



Office of the City Manager

September 19, 2022

To: Honorable Mayor and Members of the City Council
From: *DWR* Dee Williams-Ridley, City Manager
Re: Draft Housing Element Update Submitted to HCD and General Plan and Housing Element Annual Progress Report

SUMMARY

On August 10, 2022, the City submitted the initial draft Housing Element to the California Department of Housing and Community Development (HCD) for review, a major milestone in this critical planning process. The City conducted a 30-day public review between June 13, 2022 and July 14, 2022, then incorporated revisions based on feedback received. HCD's 90-day review period runs from August 10, 2022 through November 8, 2022.

This memorandum includes a high-level summary of the draft Housing Element that has been submitted to HCD and an outline of next steps in the project. It also includes an update on the 2021 General Plan Annual Progress report (APR) (Attachment 1) and Housing Element APR (Attachment 2), which were submitted to HCD on March 31, 2022.

BACKGROUND

California State law requires each local jurisdiction to update the Housing Element of its General Plan every five to eight years. Berkeley is currently in the 5th Housing Element Cycle (2015-2023) and is planning for the 6th Housing Element Cycle (2023-2031). The planning process for the project began in June 2021. Over the course of the last 14 months, the City analyzed and assessed housing needs and identified sites, opportunities, goals, and policies to guide housing development over the course of the next eight years. The Housing Element Update must be locally adopted and then submitted to HCD for final review and certification by May 2023.

Pursuant to Government Code [§65400](#), the Housing Element APR and General Plan APR must be submitted to HCD and the Governor's Office of Planning and Research (OPR) annually by April 1st and must cover the previous calendar year. The purpose of the APRs is to inform the State and the public on the status and progress of the City's

2002 General Plan and the 2015-2023 Housing Element (5th Cycle), and to provide the opportunity to identify necessary adjustments to improve local implementation.

The State does not require that the APRs be approved by the local legislative body or receive public comment prior to the annual April 1st submittal deadline, and revised APRs may be resubmitted at any time. The City has been submitting Housing Element APRs to HCD and OPR on an annual basis since 2004.

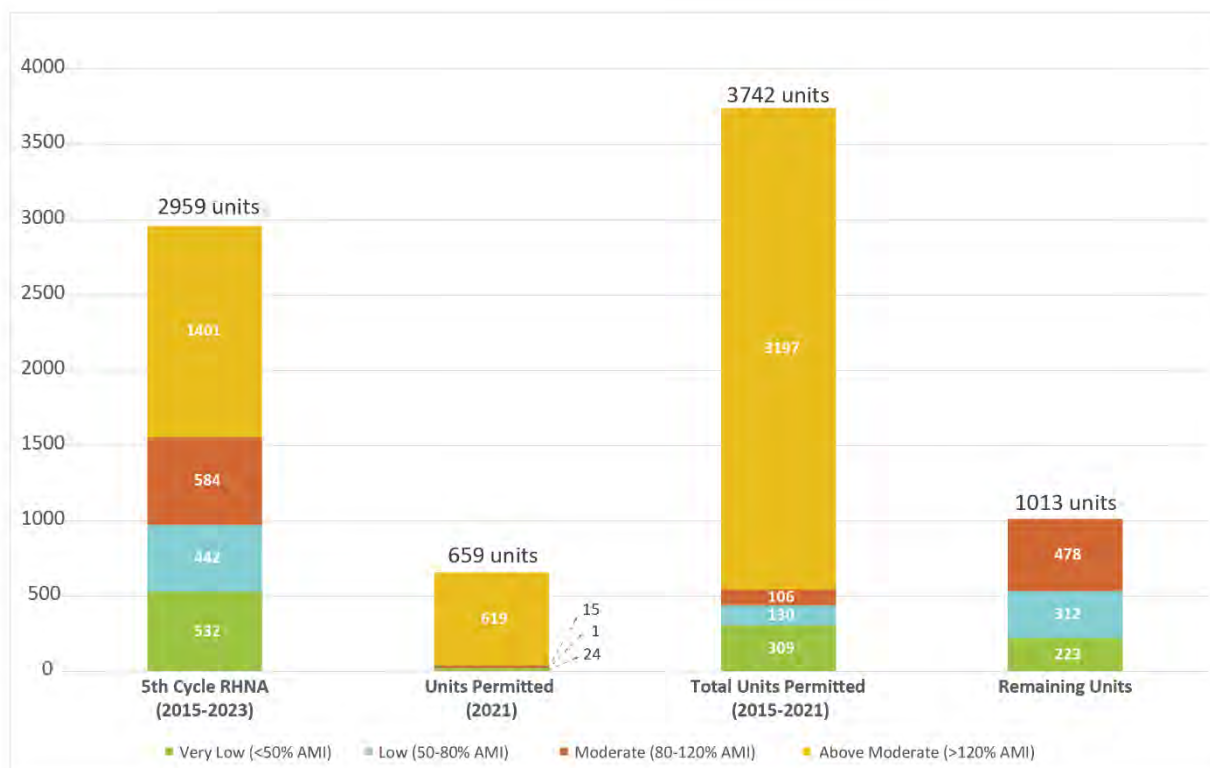
2021 GENERAL PLAN AND HOUSING ELEMENT ANNUAL PROGRESS REPORT

The General Plan APR informs OPR of statewide trends in land use development, policy, and implementation. OPR also uses the APR to track local jurisdictions' progress on their General Plans. The Housing Element APR updates HCD on each jurisdiction's progress in meeting their share of Regional Housing Need Allocation (RHNA) goals as determined by the Association of Bay Area Governments (ABAG).

The Housing Element APR requirements were expanded greatly in recent years to require local jurisdictions to track project addresses, building permit numbers, dates of completed application submittals, entitlements issued, building permits issued, and building permits finalized between January 1 and December 31 of a given year. Affordability levels, housing tenure (ownership and rentals) and SB-35 applications are also recorded.

The City continues to make progress toward the RHNA for the 5th Cycle, while also planning for the 6th Cycle Housing Element, including additional implementation measures to streamline housing production.

Figure 1: 5th Cycle RHNA and Units Permitted (2015-2021) by Income Category^[1]



[1] Income limits, by County: <https://www.treasurer.ca.gov/ctcac/rentincome/22/income/income-limits-pis-from-041822.pdf>

Table 1: Building Permits Issued by Income Category (2021)

Income Level		
Very Low	Deed Restricted	24
	Non-Deed Restricted	0
Low	Deed Restricted	1
	Non-Deed Restricted	0
Moderate	Deed Restricted	15
	Non-Deed Restricted	0
Above Moderate		619
Total Units		659

Table 2: Housing Applications (2021)

Total Housing Applications Submitted	16
Number of Proposed Units in All Applications Received	773
Total Housing Units Approved	629
Total Housing Units Disapproved	0

In 2021, the City received 16 housing applications, with a total of 773 proposed units. That same year, 629 units were entitled, meaning they made it through the review process and the plans were approved. Building permits were issued to 659 units,

allowing for entitled units to begin construction. Both the units that were entitled or issued building permits came from applications received in and prior to 2021.

The most recent APR summary tables and data sources are attached to this memo (Attachment 1 and 2). The State provides a comprehensive summary of statewide housing production data at <https://www.hcd.ca.gov/annual-progress-reports>.

HOUSING ELEMENT UPDATE – HCD INITIAL REVIEW DRAFT

The 2023-2031 Draft Housing Element has five chapters:

1. **Introduction.** Provides an overview of the purpose, scope and organization of the Housing Element.
2. **Goals and Policies.** Outlines the City's commitments to providing and preserving housing opportunities.
3. **Housing Needs.** Provides a summary of the City's community profile, including demographic and housing characteristics, and an assessment of the associated housing needs.
4. **Housing Constraints.** Provides an assessment of the potential constraints to housing development and preservation, including governmental and non-governmental constraints.
5. **Housing Resources.** Provides a collection of resources available for meeting the City's existing and projected housing needs, including a sites inventory and housing implementation programs, as well as assessment of direct or indirect impacts in furthering fair housing choice.

It also includes six appendices:

- Appendix A. **Publicly Assisted Housing**
- Appendix B. **Development Standards**
- Appendix C. **Sites Inventory**
- Appendix D. **Evaluation of Past Accomplishments**
- Appendix E. **Affirmatively Furthering Fair Housing**
- Appendix F. **Outreach and Engagement**

Goals and Policies

Through outreach and engagement, the City identified six goals and 35 policies that guide decision-making to address the housing needs and constraints identified in the plan. The goals guiding the 6th cycle Housing Element Update are:

- **Goal A. Housing Affordability** is focused on ensuring that Berkeley residents have access to quality housing at a range of housing options and prices, particularly for residents at the lowest income levels. Eight policies work on providing a range of

affordable units and development types, seeking out additional funding sources to create permanently affordable housing, ensuring that below market rate housing remains affordable, protecting tenants, supporting efforts for home ownership, and developing workforce housing.

- **Goal B. Housing Preservation and Improvement** focuses on maintaining and improving existing housing, promoting efficiency in new and existing housing, and encouraging improvements to prepare buildings for major seismic events. Six policies that help achieve this goal include encouraging strategies to protect, preserve, and rehabilitate affordable housing, enforcing code requirements, preventing deferred maintenance, and implement Berkeley's Climate Action Plan.
- **Goal C. Housing Production** includes eight policies supporting the provision of adequate housing capacity to meet current and future housing needs, the development of new, safe, healthy, and resilient housing to expand opportunities and choice. Related policies consist of encouraging the use of publicly owned sites, maintaining medium- and high-density zoning, encouraging high density housing along transit corridors, facilitating the addition of accessory dwelling units on properties, urging the University of California to maximize the supply of housing in the City, and coordinating with other jurisdictions and organizations in the region to address issues of mutual interest and priority.
- **Goal D. Special Needs Housing and Homelessness Prevention** includes six policies focused on expanding the supply of housing for special needs groups. The policies support programs and actions that prevent homelessness, provide emergency shelter and services, and create permanently affordable housing for homeless individuals and families. Other policies include supporting housing projects and programs tailored to the needs of families, seniors, and persons with disabilities.
- **Goal E. Affirmatively Furthering Fair Housing** includes four policies to affirmatively further fair housing choices in Berkeley via ensuring compliance with federal, state, and local Fair Housing and anti-discrimination laws, promoting accessible housing, encourage new construction and rehabilitation of accessible units that are permanently affordable, and promoting and facilitating a mix of dwelling types and sizes, particularly in high-resource neighborhoods.
- **Goal F. Mitigate Governmental Constraints** serves to assist in identifying and mitigating barriers to the construction and improvement of housing. Three policies include reviewing City fees and regulations to ensure that they do not constrain housing development, streamlining review processes, and incentivizing affordable housing to offset and reduce its costs.

Housing Needs and Constraints

In order to better understand the City's housing needs and policies and programs to encourage development, the Housing Element dedicates two chapters to identifying existing and anticipated housing needs as well as constraints to housing development.

A summary of key findings related to housing needs, as shared in the Housing Element, are included below:

- **Population.** Berkeley's population grew by 9 percent from 2010 to 2020 and ABAG projects that the City will grow 15 percent by 2040.
- **Demographics.** Seniors ages 65 to 74 are the fastest growing age group in the City, and now comprise 9.2 percent of the population (compared to 6.5 percent in 2010). While young adults ages 15 to 24 remain the largest age group in the City (27 percent), the proportion of adults ages 25-34 grew by 25 percent since 2010 and now make up 18 percent of the population.
- **Race and Ethnicity.** The Asian and Hispanic/Latinx populations continue to grow, with Asians comprising 21 percent (19 percent increase since 2010) and Hispanic/Latinx residents comprising 11 percent (13 percent increase since 2010) of the population, respectively. The Black/African American population in Berkeley continues to decline and currently makes up 7.7 percent of the total population.
- **Household Income.** The median household income in Berkeley was \$95,360 in 2019, according to the American Community Survey. Based on HUD's income definitions, about 42 percent of Berkeley's households are considered lower income.¹
- **Ownership Cost.** Housing costs have been rising since 2011 and the average Berkeley home value was over \$1.5 million in September 2021, according to the Zillow Home Value Index.
- **Rental Cost.** Median rents ranged from \$2,950 for a studio to \$5,648 for 4-bedroom units, according to a survey of available units conducted in November 2021. Median rents for rent stabilized units were about \$1,000 per month less for units with two or fewer bedrooms.

The Housing Element also looks at potential constraints to housing production and specifically examines:

- **Governmental constraints,** including local land use policies and zoning regulations, permitting procedures, and development and impact fees.

¹ This is likely due to Berkeley's large student population, over 90 percent of whom live off campus. Students tend to have very low incomes which would skew the City's median household income downward. However, students are generally not considered "lower income" for the purposes of public housing programs because they often rely on support from families or loans.

- **Non-governmental constraints**, which may include construction and land costs, financing availability, physical constraints, and availability of infrastructure.

RHNA and Sites Inventory

Each jurisdiction must conduct a sites inventory to identify adequate parcels to meet its Regional Housing Needs Allocation (RHNA) over the eight-year planning period, and develop policies and programs to facilitate the development of housing at various income levels to accommodate its share of regional housing need. For the 2023-2031 Housing Element, ABAG has assigned the City of Berkeley a RHNA of 8,934 units. This RHNA is divided into four income categories – Extremely/Very Low, Low, Moderate, and Above Moderate.

The proposed Sites Inventory *does not* require development of any particular site and is not intended to imply that a site will be developed at a certain density or income level, only that it *could* be based on HCD’s framework. The intent is to demonstrate that the City has adequately planned and zoned for appropriate development that could accommodate private, non-profit and public housing developments at appropriate densities to meet the projected demand for housing in a variety of income categories.

The Sites Inventory is comprised of five types of sites:

1. **Accessory Dwelling Units (ADUs)**. Based permitting trends between 2018 and 2021, the City expects to produce around 100 ADUs per year, or 800 ADUs over the eight-year planning period.
2. **BART Station Sites**. The City of Berkeley is working collaboratively with the Bay Area Rapid Transit District (BART) to convert surface parking lots at the Ashby and North Berkeley BART Stations into transit-oriented development. BART’s development of these parcels is permitted under AB 2923, which allows BART to enable TOD through land-use zoning on BART-owned property in collaboration with local jurisdictions. Each station can accommodate up to 1,200 units and the expectation is that at least 35 percent of these units will be affordable in the Very Low and Low income categories. This Housing Element assumes 600 units will be produced at each station by 2031.
3. **Likely Sites**. Housing units that have been entitled for construction but are not anticipated to receive a Certificate of Occupancy until after June 30, 2022 can be credited towards the 6th cycle RHNA. In total, the City has approved 1,846 units (126 very low, 170 low, 9 moderate, and 1,541 above-moderate) since 2018 that are expected to be constructed during the 6th Cycle planning period.
4. **Pipeline Sites**. Applications submitted for entitlement or building permit that are currently under review are included as a Pipeline Site. Pipeline sites also include anticipated projects based on pre-application submittals (“pre-app”) and expressed developer interest.

5. **Opportunity Sites.** Vacant or underutilized sites with near-term potential for residential or mixed-used development are included as Opportunity Sites and are selected using a parcel-level analysis of land resources with the potential to accommodate residential uses. The Opportunity Sites are prioritized by lot size and lower income units (< 80% AMI) are distributed on sites that are at least 0.35 acres.
- High Priority (>0.5 acre)
 - Medium Priority (0.35-0.5 acre)
 - Low Priority (<0.35 acres)

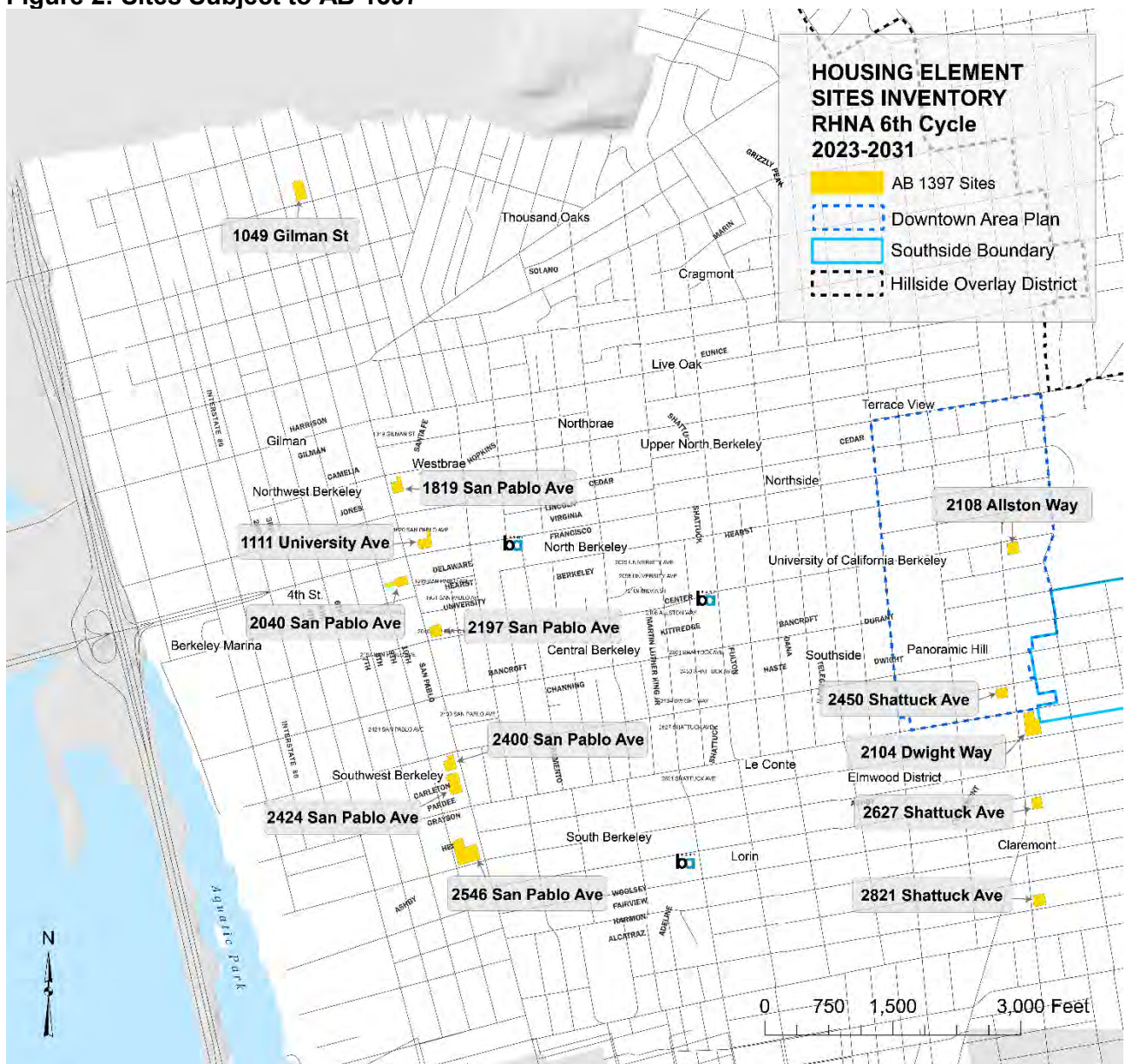
Table 3: Summary of Sites Inventory Capacity

Project Status	Units by Income Category				
	Extremely/ Very Low	Low	80-120% AMI	Above Moderate	Total
RHNA	2,446	1,408	1,416	3,664	8,934
Likely Sites	366	410	249	1,621	2,646
ADU Trend	240	240	240	80	800
Entitled Projects	126	170	9	1,541	1,846
Pipeline Sites	594	376	11	4,834	5,815
BART Sites	210	210	---	780	1,200
Applications Under Review	83	33	11	1,422	1,549
Anticipated Projects	301	133	0	2,632	3,066
Opportunity Sites	3,105		2,386	2,073	7,564
High Priority	2,026		372	612	3,010
Medium Priority	1,079		393	332	1,804
Low Priority	---		1,621	1,129	2,750
Total Site Capacity	4,851		2,646	8,528	16,025
RHNA Surplus	+997		+1,230	+4,864	+7,091
% Buffer (≤120% AMI)	+26%		+87%		--

In total, the City's sites inventory offers capacity for approximately 16,025 units (4,851 lower income, 2,331 moderate income, and 8,528 above moderate income). This capacity can fully accommodate the City's RHNA for the 6th cycle without rezoning. Importantly, this excess capacity means the City is also able to satisfy the needs of different income categories.

Of the total 433 sites identified in the sites inventory, there are 143 opportunity sites that are reused from the 5th cycle RHNA 2015-2023, which contribute a total of 3,260 units. AB 1397 requires that 5th cycle opportunity sites re-used in the 6th cycle and identified to accommodate lower income units (households earning less than 80% Average Median Income or AMI) be subject to by-right approval if projects include 20% affordable units for lower income households on-site. Of the 143 reused sites, 13 sites comprising 1,215 assumed lower income units are subject to AB 1397 (see Figure 2).

Figure 2: Sites Subject to AB 1397



Programs

HCD requires that Housing Element Programs include specific action steps to achieve the City’s goals and policies. The Programs include details on the following:

- A timeline for implementation
- Staff resources (by Department and/or Division) that will be responsible for implementation
- The City’s specific role in implementation and resources (e.g. providing funding, dedicating staffing)

- Specific and measurable outcomes

Starting on page 105 of the draft Housing Element Update, a total of 37 programs were developed to implement the identified goals and policies, and to address the housing needs and constraints to facilitate the development of housing to meet RHNA. Many of the housing programs reflect City Council referrals that are funded and/or staffed and are already included in the future workplans for departments.

In creating these programs, a list of the goals was shared with departments and divisions throughout the city to identify specific programs (existing and proposed) that would facilitate implementation of policies and achieve the stated goals and objectives. Departments and divisions leading implementation include the Berkeley Housing Authority; Building and Safety; City Manager's Office – Neighborhood Service Code Enforcement Unit; Health, Housing, and Community Services; Land Use Planning; Office of Energy and Sustainability; and the Rent Stabilization Board.

Outreach and Engagement

In developing the draft Housing Element Update, the City carried out extensive public outreach to gather feedback on housing needs, goals, and policies. The City hosted three public workshops, presented at 18 board, commission, and committee meetings, conducted three surveys, tabled at four community gathering locations and events, and met with 17 local interest groups. Following this public outreach period, the City then made the preliminary draft plan available for public review for 30 days. Between Monday, June 13, 2022 and Thursday, July 14, 2022, a total of 563 comments were received.

NEXT STEPS

The City is currently conducting the environmental review of the draft Housing Element Update. The Planning Commission held a public hearing on the draft EIR (DEIR) on September 7, 2022. A Notice of Availability (NOA) of a DEIR was published on August 30, 2022 and the DEIR was posted to the City's website on that date. The public comment period for the DEIR ends on October 17, 2022.

Staff anticipate presenting a final draft Housing Element Update and EIR to Planning Commission in early 2023. Upon receiving the Commission's direction and recommendation, staff will bring a final Housing Element Update and EIR to the City Council for adoption. Once the Element is revised and adopted locally, the state will review the final submittal to determine compliance.

September 19, 2022

Re: Draft Housing Element Update and Annual Progress Reports

ATTACHMENTS

1. 2021 General Plan APR
2. 2021 Housing Element APR
3. HCD Submittal Draft Housing Element, dated August 10, 2022

cc: Paul Buddenhagen, Deputy City Manager
LaTanya Bellow, Deputy City Manager
Jenny Wong, City Auditor
Mark Numainville, City Clerk
Matthai Chakko, Assistant to the City Manager
Jordan Klein, Planning and Development Director



2021 General Plan Annual Progress Report

City of Berkeley

Submitted April 1, 2022

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INTRODUCTION

Government Code Section 65400(a)(2) requires planning agencies to provide an annual report to their legislative body, the Governor's Office of Planning and Research (OPR) and California Department of Housing and Community Development (HCD) on the status of their General Plan and progress in its implementation. The report must detail the progress in meeting the jurisdiction's share of the regional housing need and address efforts by the local agency towards removing governmental constraints to the maintenance, improvement, and development of housing.

The purpose for the Annual Progress Report is to: 1) assess how the General Plan is being implemented in accordance with adopted goals, policies and implementation measures; 2) identify any necessary adjustments or modifications to the General Plan as a means to improve local implementation; 3) provide a clear correlation between land use decisions that have been made during the 12-month reporting period and the goals, policies, and implementation measures contained in the General Plan; and 4) provide information regarding local agency progress in meeting its share of the regional housing need.

The City of Berkeley General Plan was adopted on **April 23, 2002**. The General Plan contains the seven State-required elements which are Land Use, Circulation, Housing, Conservation, Open Space, Noise and Safety. The State allows the combining of elements or the addition of new elements as long as the required seven elements are present in some fashion. The Berkeley General Plan contains the following 9 elements:

- Land Use
- Transportation
- Housing
- Disaster Preparedness & Safety
- Open Space & Recreation
- Environmental Management
- Economic Development & Employment
- Urban Design & Preservation
- Citizen Participation

Local governments are required to keep their General Plans current and internally consistent. There is no specific requirement that a local government update its General Plan on any particular timeline, with the exception of the Housing Element, which is required to be updated as prescribed by State law. The Berkeley Housing Element was last updated and certified by HCD on January 21, 2015, for the 2015-2023 planning period.

The City of Berkeley continues to actively implement the policies of the General Plan including the goals, policies and programs of the Housing Element. The following represents the progress the City has made towards implementing the General Plan and Housing Element during the **Calendar Year (CY) 2021** reporting period. The information to follow is organized to correspond with the elements of the Berkeley General Plan.

LAND USE ELEMENT

AMENDMENTS

State Law limits the number of times each mandatory element of the General Plan, such as the Land Use Element, can be amended to a maximum of four times per calendar year.

The Land Use Element of the Berkeley General Plan was not amended twice during CY 2021.

PROGRESS TOWARDS MEETING THE GOALS AND GUIDING POLICIES OF THE LAND USE ELEMENT

- **Zoning Ordinance Reorganization Project (ZORP)**

On December 1, 2021, the new Zoning Ordinance came into effect. The Zoning Ordinance is the result of Phase I of ZORP. Phase I resulted in the development of a new Baseline Zoning Ordinance (BZO) that improved the existing Zoning Ordinance's organization, format, and writing style. Phase I is solely a reorganization and reformatting to make land use regulations easier to understand and zoning information easier to find. Phase 2 of the Project will focus on making more substantive changes to improve the City's permitting process, as well as introduce new policies and development standards.

- **Ashby and North Berkeley BART Station Planning**

Planning is underway to re-imagine the Ashby and North Berkeley BART stations as vibrant places that include housing, open space and community amenities. Both sites are owned by the San Francisco Bay Area Rapid Transit District (BART). In CY 2021, the City continued to work the community and BART to develop zoning and site planning parameters for the station areas that reflect a shared community vision.

- **Density Bonus Projects**

In CY 2021, the majority of projects greater than 5 units were approved using State Density Bonus provisions. The following Density Bonus projects were either approved, under construction, or completed this past year.

- 2597 Telegraph

Construct a four-story, approximately 25,200 square-foot, 10-unit townhouse development on the vacant portion of a parcel that contains a three-story, mixed-use Landmark building (the Gorman Building) with four existing dwelling units.

- 3020 San Pablo

Five story mixed-use building totaling 33,645 gross square feet with 29 residential units (5 very-low income and 29 above moderate income units) and 2,287 square feet of commercial space.

- 2352 Shattuck
Demolish two existing commercial buildings; 2) split the lot into two; and 3) construct two, eight-story, mixed-use buildings with 204 units (including 14 Very Low-Income units), 12,154 square feet of commercial space.
- 2023 Shattuck
Construct a 24,178 square-foot, seven-story, 73'5" tall, mixed-use building with 48 dwelling units (including 4 units available to Very-Low-Income households) and 1,250 square feet of ground floor commercial space
- 3000 San Pablo
Demolish the existing commercial building at 3000 San Pablo Avenue, and demolish part of the building at 1042 Ashby that encroaches onto 3000 San Pablo Avenue, to build a new 6-story mixed-use building, with 78 apartments (7 Below Market Rate), 1,248 sq. ft. of commercial space.
- 3031 Telegraph
Construct a six-story, 98,338 square-foot mixed-use building with 110 dwelling units (including 7 Very Low-Income units), including 5,666 square feet of commercial space, 7,474 square feet of usable open space, 112 bicycle parking spaces and 29 vehicular parking spaces at the ground level.
- 2000 University
Construct a new, eight-story mixed-use building with 82 dwelling units (including 7 Very Low-Income units) and 1,415 square feet of ground floor commercial space.
- 1900 Fourth
Construct a mixed-use development with 260 apartments (including 130 Low-Income units), 27,500 square feet commercial, 290 auto parking spaces, 140 bike parking spaces)
- 2015 Blake Street
Construct two new residential buildings: a three-story, six-unit building with two units affordable to low income households, and a seven-story, 155-unit building (including nine Very Low-Income units and two Low-Income units).
- **Accessory Dwelling Units (ADUs)**
During the CY 2021 reporting period, the City issued building permits for 123 ADUs and issued 90 certificates of occupancy for ADUs.
- **Major Non-Residential Projects**
 - Bayer HealthCare LLC Development Agreement Amendment Project
The project location is the Bayer campus in West Berkeley, which has a primary street address of 800 Dwight Way Bayer's existing 30-year Development Agreement (DA) with the City of Berkeley, covering the North Properties, was approved in 1992 and is set to expire in 2022. The proposed project would amend the existing DA to cover both the North and South Properties,

while extending its duration an additional 30 years until February 2052. The City Council approved the revised Bayer Development agreement on November 20, 2021.

o 600 Addison

On May 27, 2021, the Zoning Administration Board approved the following projection: Demolish buildings on an approximately 8.4-acre industrial site and to construct a research and development (R&D) campus containing two buildings totaling 470,986 square feet of gross floor area and two parking structures that can accommodate 943 parking spaces.

TRANSPORTATION

AMENDMENTS

The Transportation Element was not amended during CY 2021.

PROGRESS TOWARDS MEETING THE GOALS AND GUIDING POLICIES OF THE TRANSPORTATION ELEMENT

- **Street Rehabilitation Program:** The City continues to utilize this program to achieve goals beyond simply improving the asphalt quality for automobiles. In 2021, under a “Complete Streets” approach, the City rehabilitated 7.19 lane miles of roadway, installed green infrastructure elements such as bioswale planters for storm water catchment and placemaking, implemented ADA improvements such as updating curb ramps and repairing sidewalks, and constructed bicycle and pedestrian safety improvements such as refuge islands, high-visibility crosswalk markings, and speed tables. The project also upgraded existing Class II bike lanes along Channing Street between Shattuck Avenue and Martin Luther King Jr. Way to buffered Class II bike lanes.
- **Citywide Demand-Responsive Parking Meter Pricing and goBerkeley Parking Program:** Over half of the City’s parking meters are managed under the goBerkeley program, which uses demand-responsive pricing and longer time limits to create more parking options and availability. The goBerkeley Program continues to expand, with the most recent additions being the Claremont and Rockridge areas, along University Avenue in the vicinity of San Pablo Avenue, and on San Pablo Avenue from University Avenue to Hearst Avenue. In January 2021, City Council authorized expanding the goBerkeley program, which uses demand-responsive pricing and longer time limits to create more parking options and availability, to all meters in the City. In fall 2021 the goBerkeley Program expanded to the Fourth Street and south Shattuck Avenue commercial areas. Full expansion is planned for completion in 2022.
- **9th Street Pathway Project:** Now open as the 9th Street Greenway, this shared use pathway project connects the 9th Street bike boulevard to the Emeryville Greenway. It includes a new pedestrian and bicycle crossing on the east side of the signalized intersection of Ashby Avenue/State Route 13 with 9th Street. Project components include 0.2 miles of new off-street pathway, high-visibility crosswalk markings, new pedestrian and bicycle signals to cross Ashby Avenue, and night lighting. As of the end of 2021, construction was complete with the exception of the electrification of the light standards along the pathway south of Ashby Avenue.

- **Sacramento Street / North Berkeley BART Complete Streets Project:** This project provides safety improvements at intersections and along the Virginia Street bicycle boulevard in the vicinity of the North Berkeley station of the Bay Area Rapid Transit (BART) rail system. Project components along Sacramento Street include the installation of a new traffic signal and channelizing islands at the intersection with the Virginia Street bicycle boulevard, the provision of bike signals at the Virginia Street and Delaware Street intersections, the addition of left-turn signals at University Avenue to protect pedestrians from left-turning vehicles, and the construction of sidewalk curb extensions (sidewalk bulbouts) at the intersections with University Avenue and Addison Street. The project also includes new pavement markings along Virginia Street next to the BART station. As of the end of 2021, the project was nearly complete with the exception of the activation of the protected left-turn signals at the Sacramento Street intersection with University Avenue.
- **Addison Bike Boulevard:** This project provides the City's first new bicycle boulevard in over a decade. It extends for 0.6 miles, connecting the California Street bicycle boulevard to the heavily used Milvia bicycle boulevard in downtown Berkeley. Project components include bicycle boulevard roadway markings, solar-powered LED night lighting, and a raised median and rectangular rapid flashing beacon (RRFB) to assist pedestrians and bicyclists to cross busy Martin Luther King Jr. Way. As of the end of 2021, the work on Addison was complete and the raised median was under construction, with the RRFB to be installed afterward.
- **Milvia Bikeway Project:** This project upgrades the existing Milvia bicycle boulevard to a protected bikeway through the heart of downtown Berkeley between Hearst Avenue and Blake Street. The impetus for this project was that Milvia through downtown Berkeley was both the most heavily biked street in the City and the one with the highest number of bicyclists being hit by motor vehicles. Project components include new Class IV bike lanes protected by concrete curbs, pavement markings, and bike signals and concrete islands to protect bicyclists and pedestrians at signalized intersections. As of the end of 2021, most of the raised curbs and islands to protect the bikeway had been constructed and new pavement markings had been installed south of Allston Street.
- **Telegraph Corridor Study:** In 2021, the City acquired a grant from the Alameda County Transportation Commission to conduct a study and perform preliminary engineering for major transit and bikeway improvements along Telegraph Avenue from Dwight Way to the Oakland border. Project components may include new bus-only lanes and a Class IV protected bikeway.

HOUSING

AMENDMENTS

The Berkeley Housing Element was last updated and certified by HCD on January 21, 2015, for the 2015-2023 planning period. The Housing Element was not amended during CY 2020.

PROGRESS TOWARD MEETING THE GOALS AND GUIDING POLICIES OF THE HOUSING ELEMENT

Pursuant to Government Code Section 65400, the City Council is required to prepare an annual report on the status and progress in implementing the City’s Housing Element using forms and definitions adopted by HCD. The completed forms for CY 2021 are attached as **Exhibit A** to this report.

As shown in Table 1, the City of Berkeley’s RHNA for the current planning period is 2,959 residential units, broken down by income category. HCD regulations require that excess units in one income category cannot be used to reduce the unaccommodated need from the other categories.

Table 1: Regional Housing Needs Allocation 2014- 2023

2014-2023	Income Category
532	Very Low Income
442	Low Income
584	Moderate Income
1401	Above Moderate Income
2959	Total

In 2020, the City issued building permits for 590 dwelling units, including 539 above moderate income units, 13 low-income deed restricted units, and 38 very low income deed-restricted units. There is currently an unmet remaining need of 1,563 units, as shown in Table 2 below.

Table 2: Berkeley’s Progress in Meeting Regional Housing Needs

Income Category	Total RHNA (2014- 2023)	Net Units Created (2015- 2021)	Balance Remaining	Percent of RHNA Achieved
Very Low Income	532	309	276	48%
Low Income	442	130	400	10%
Moderate Income	584	106	478	18%
Above Moderate Income	1,401	3,197	0	228%
Total	2,959	3,742	1,154	122%

As required by state law, the City must zone land to accommodate the RHNA and develop programs and policies that promote an environment where housing construction is encouraged at all income levels.

Additionally, in 2021, the City implemented the following notable goals and guiding principles from the Housing Element:

- **Rapid Rehousing Rental Assistance:** Provided assistance to 155 households.
- **Rental Rehabilitation Loan:** Issued 1 loan.
- **Eviction Prevention Rental Assistance:** Provided assistance to 307 households.
- **Shelter and Care Housing Vouchers:** Provided 290 vouchers.

For a list of Housing Element Implementation, please refer to Table D of the APR, which is attached as **Exhibit A** to this report.

Housing Element Update 2023-2031

In CY 2021, the City initiated efforts to update the Housing Element. The Housing Element Update will serve as the City of Berkeley's housing plan for the next 8 years (2023-2031). It is an important opportunity for Berkeley's residents and community members to come together on assessing housing needs, identifying policy and resource priorities, and finding solutions to implement a wide range of housing choices. The plan contains goals, policies, and programs that will guide the City's decision-making around the development and rehabilitation of housing.

DISASTER PREPAREDNESS & SAFETY

AMENDMENTS

The Disaster Preparedness and Safety Element was not amended during CY 2021.

PROGRESS TOWARDS MEETING THE GOALS AND GUIDING POLICIES OF THE DISASTER PREPAREDNESS AND SAFETY ELEMENT

- **COVID-19 Response**

From the beginning of 2020, the City has been working to respond to the COVID-19 pandemic. These efforts ramped up significantly in March 2020, when the City issued its first Shelter-In-Place Order to address the community spread of COVID-19 and fully activated the EOC. Over time, the number of staff directly involved in emergency operations has varied with need, but to date the EOC remains active. Key themes of the City's response to COVID-19 in 2021 included:

- COVID-19 testing,
- COVID-19 vaccines,
- Work with vulnerable populations,
- Disease containment,
- Supporting schools and childcare centers,
- Public information and outreach,
- Community support, and
- Cost recovery

It is uncertain how long the COVID-19 pandemic will require an active response from the City. Staff anticipate that, at minimum, some response activities will continue and eventually be absorbed into daily operations. The bulk of ongoing pandemic related response, even after the EOC is demobilized, will be led by the new COVID-19 Response Unit in the Department of Health, Housing and Community Services.

- **Additional Emergency Response Coordination**

In addition to the ongoing EOC Activation for COVID-19 response described above, the City provided a coordinated response to multiple emergency situations in 2021:

- Caldor Fire, August 2021: This fire in the South Lake Tahoe area threatened Berkeley's Echo Lake Camp. The Berkeley Fire Department, in coordination with the Parks, Recreation, and Waterfront Division, worked closely together to perform vegetation management and fire mitigation before the fire front moved through camp. Berkeley firefighters engaged in active firefighting to protect the camp's structures as well as other surrounding structures. Following passage of the fire front, a multidisciplinary team worked together to coordinate disaster recovery activities next steps.
- Atmospheric river, October 2021: An atmospheric river hit Berkeley with record rainfall. This resulted in downed trees, flooding, and power outages.
- **Measure FF Implementation**

Fire Department staff began implementation of Measure FF funding, including:

 - Establishment of a Wildland-Urban Interface (WUI) Division, which began the process to perform Hazardous Hillside inspections of all properties in Fire Zones 2 and 3
 - Increasing the number of sworn fire inspectors
 - Redesign of emergency medical services (EMS) staffing levels and response
 - Establishment of a new Fire Training Division, including work to establish new and improved training grounds for firefighter training.
 - Securing a contract for an outdoor warning system for the community. When complete, the system will include speaker sets at 15 locations throughout Berkeley, to provide acoustic reach to anyone outdoors in Berkeley. The OWS will be another critical tool in the City's emergency alerting toolbox, and will be used in concert with the AC Alert system, 1610 AM radio, and Zonehaven Evacuation Management platform.
- **Tsunami Planning**

Staff continued efforts to understand the tsunami threat to Berkeley and to develop response plans for the hazard. Work included:

 - Staff participated in workshops with local and State partners to consider revised tsunami inundation maps and other tsunami planning tools.
 - The Office of Emergency Services, Police Department, and the Parks, Recreation, and Waterfront department developed a draft Tsunami Advisory Response Plan, which was used in 2022 during the Tonga Tsunami.
- **Evacuation Planning**

Berkeley joined the Alameda County contract with the Zonehaven Evacuation Management platform. Berkeley worked with the County and surrounding cities to establish evacuation zone boundaries and responsible agencies for evacuation of each zone. Berkeley collaborated with city stakeholders on further evacuation planning details, including identification of critical facilities, vulnerable sites, and evacuation locations. As part of the Zonehaven system rollout, "Know Your Zone" mailers were distributed to Berkeley residents.

- **Public Alerting**

Staff continued work to develop the City's emergency alerting capabilities for the public:

- OES staff created templates for various emergency scenarios and populated those templates in the AC Alert system for public notification.
- OES staff made a policy decision to decouple the AC Alert system from the Nixle system, establishing AC Alert for use only when a protective action was necessary by the message recipient. Nixle continues to be a key public information tool for use by the Police Department.

- **Wildfire Readiness and Fire Weather Response**

In 2022, staff continued work to be ready for wildfires, and to bolster response capabilities and community readiness during periods of Fire Weather (Red Flag Warnings and Extreme Fire Weather). Work included:

- Community readiness toolkit: Staff created an updated website (cityofberkeley.info/wildfire), a Household Fire Weather Plan, and a suite of training videos for wildfire readiness.
- Community Wildfire Preparedness Trainings: staff provided live community meetings to educate community members about fire weather concerns, wildfire evacuation concepts, and to how to develop a Household Fire Weather Plan.
- 2021 Fire Season Community Drill: staff coordinated a wildfire drill focused on helping community members to practice using the City's communication systems (Zonehaven, AC Alert, 1610 AM radio) to decide when to evacuate during a scenario fire. This drill also provided an opportunity for staff to practice using systems together to share information and instructions about a scenario fire.

- **Partner Coordination**

Staff continued coordination with key emergency response partners including UC Berkeley, the Lawrence Berkeley Lab, the Berkeley Unified School District, the Alameda County Office of Emergency Services, the Red Cross, PG&E, Bayer Corporation, and the surrounding cities of Oakland, Albany, Emeryville, and Kensington. These relationships have been critical to joint preparedness planning as well as to coordinated emergency response.

OPEN SPACE & RECREATION

AMENDMENTS

The Parks and Open Space Element was not amended during CY 2021.

PROGRESS TOWARDS MEETING THE GOALS AND GUIDING POLICIES OF THE OPEN SPACE & RECREATION ELEMENT

- **Berkeley Marina Specific Plan**

The Berkeley Marina Area Specific Plan (BMASP) Project is a two plus year planning project to provide a path for achieving a financially self-sustainable, publicly owned marina that preserves and enhances infrastructure to support current and future community needs, while adapting to climate change and promoting environmental stewardship. The public process for this project will involve a series of small focus group meetings and large public community meetings to gather public feedback. A large community meeting was held in January 2021, and a second large community meeting is scheduled for March 2022.

- **Funding**

Parks, Recreation and Waterfront (PRW) capital funding is made up of Recurring Capital from the Parks Tax, General Fund, Marina Fund and the Camps Fund; and one-time funding sources like insurance and FEMA. Below are descriptions of these some of these funding sources.

- Park Tax/ Measure F: The Parks Tax increase approved by Berkeley voters in 2014 has increased parks tax yearly capital by \$750,000, from \$250,000 to \$1,000,000, since FY2016. Additionally, Measure F provides a yearly \$450,000 for minor maintenance projects.
- Measure T1: In 2016 voters approved a \$100 million dollar bond measure to repair and improve existing city facilities and infrastructure. The City will complete \$41 million Phase 1 projects this year, and is also now implementing Phase II of the bond program in city wide improvements. Approximately half of which are going towards city parks.
- Camps Fund/Insurance/FEMA: The City is nearing completion of the Berkeley Tuolumne Camp project. The City's resident camp was destroyed by the Rim Fire in 2013, and is now being rebuilt with more than \$50M in funding from insurance, FEMA, donations, and City funds. The Camp will re-open to the public in the summer of 2022.

- **Recently Completed Capital Improvements Park Projects (last 2 years)**

2021

- City Wide Restroom Feasibility Study (T1)
- Park Building: Live Oak Community Center Renovation (T1, Parks Tax)
- Parks: Aquatic Park Tide Tube Out (Phase 1A)
- Parks: James Kenney 2-5, 5-12 Play Structures (Grant/Parks Tax)
- Parks: King Park 2-5, 5-12 Play Structure Improvements (Parks Tax/ Insurance)
- Parks: Rose Garden Pergola, Pathways and ADA Project- Phase 2 (T1, Parks Tax)
- Parks: Rose Garden Tennis Court Renovation (T1, Parks Tax)
- Parks: San Pablo Park 2-5, 5-12 Play Structures (T1, Parks Tax)
- Parks: San Pablo Park Tennis Court Renovation (T1p1, Parks Tax)
- Parks: Santa Fe ROW - 4 blocks - Conceptual Design (Parks Tax)

- Parks: Willard Clubhouse and Restroom Replacement - Conceptual Design (T1p1)
- Waterfront: Bike Lockers (20) (Grants, General Funds, Marina Fund)
- Waterfront: Finger Dock Replacement - Phase 3 (General Fund, Marina Fund)
- Waterfront: Municipal Pier Structural Assessment/Ferry Feasibility Study (T1, Marina Fund, WETA)

2020

- Camps: Echo Lake ADA Phase 1 Design, Phase 2 Conceptual Design (General Fund)
- Parks Building: Strawberry Creek Park Restroom (T1p1)
- Parks: Aquatic Park South Pathway (Parks Tax/Bayer Fund)
- Parks: George Florence 2-5, 5-12 Play Structures (T1p1)
- Parks: Frances Albrier Community Center and Pool, Conceptual Design (T1p1)
- Parks: John Hinkle Upper Picnic Area and ADA (Grant, Insurance, Parks Tax)
- Parks: Strawberry Creek Park 2-12 Play Structure (T1p1, Parks Tax)
- Parks: Tom Bates Sports Complex- Community Space and Restroom (T1p1)
- Waterfront: Slip holder Restroom Remodel - 4- Dock O, LM, DE and FGHI (General Fund)
- Waterfront: South Cove Bay Trail, ADA Gangway and Dock Replacements (3 Grants, Marina Fund)
- Waterfront: Finger Dock Replacement - Phase 2 (General Fund, Marina Fund)

- **Berkeley Volunteer Programs**

The City of Berkeley has a combination of year-round, monthly or even daily opportunities to volunteer within our department. Below is a brief description of a handful of different opportunities available to Berkeley residents.

- Pollinator Gardens: In 2021, the City worked with volunteer groups to install new pollinator gardens in 7 City parks, with an effort to create a pollinator corridor. Additional locations are in planning phase to continue this effort.
- Shoreline Cleanup: The City hosts individuals, families and groups on the third Saturday of each month for small cleanups that meet at the Shorebird Park Nature Center at the Berkeley Waterfront. These events feature a service learning presentation/ safety talk on the impact of trash and plastics in our oceans and waterways, and how we can help. The City also organizes larger groups for the annual Coastal Cleanup Day.
- Compost Days: The City expanded free compost pickup opportunities for residents, who can now pick up compost year round at the Berkeley Waterfront. The compost originally comes from the green waste that is collected in the City of Berkeley, which is then brought to a processing plant in the Central Valley where it is converted into a highly aerobic, microbial compost.

ENVIRONMENTAL MANAGEMENT

AMENDMENTS

The Conservation Element was not amended during CY 2021.

PROGRESS TOWARD MEETING THE GOALS AND GUIDING POLICIES OF THE ENVIRONMENTAL MANAGEMENT ELEMENT

- **Regional Networks**

The City participates, often taking leadership roles, in several local and regional environmental management groups including:

- Urban Sustainability Directors Network (USDN)
- Resilient Cities Network (RCN)
- Green Cities California (GCC)
- California Building Decarbonization Coalition
- Local Government Sustainable Energy Coalition (LGSEC)
- Bay Area Regional Energy Network (BayREN)
- Bay Area Climate Adaptation Network (BayCAN)
- StopWaste Technical Advisory Group (TAG) and Technical Advisory Committee (TAC)
- Bay Area Electric Vehicle Coordinating Council and Steering Committee
- Drive Clean Bay Area (DCBA)
- The Berkeley Lab Community Advisory Group (CAG)

- **Grants/In-Kind Services**

- Building Electrification Institute (BEI): The City is receiving free technical assistance from BEI, to pilot strategies to scale up the electrification of building heating and cooling systems. In 2021 BEI helped supported development of Berkeley's Existing Building Electrification Strategy, efforts to pursue a pilot neighborhood decommissioning project, and advancing discussions with local stakeholders on workforce development and a just transition. BEI is supported by the [Urban Sustainability Directors Network](#) and the [Carbon Neutral Cities Alliance](#).
- Existing Building Electrification Strategy: The City received \$25,000 of in-kind services from the Rocky Mountain Institute to develop a strategy on how to equitably electrify all its existing buildings, as well as additional in-kind services from the team of Rincon Consultants, the Ecology Center, and RMI. The strategy was adopted by Berkeley City Council in November 2021.
- East Bay Community Energy (EBCE): An EBCE grant of \$49,000 for Commercial Kitchen Electrification was awarded in 2021 for both North and South Berkeley Senior Centers. The grant provides funding to replace each Senior Center's gas range with a new six-burner electric induction cooktop. It will also replace their original kitchen steam tables, which use natural gas-heated hot water and electric resistance heaters to keep food warm, with new dry well induction food warming tables, thereby reducing electric load and eliminating this need for hot water, saving both gas and

water costs.

- High Road Training Partnership (H RTP): The City of Berkeley is participating as a partner in a grant from the State of California to help ensure that decarbonizing buildings will generate high quality careers as well as other economic and health benefits for local residents in the Bay Area, particularly disadvantaged communities. Led by Rising Sun Center for Opportunity, this project will prepare the emerging building decarbonization industry and workforce to meet demand in the San Francisco Bay Area region while prioritizing equity, job quality, and job access for local residents.
- California Resilience Challenge (CRC): Communities along the San Francisco Bay shoreline are preparing for rising sea levels along their respective waterfronts. However, rising sea levels also threaten to cause flooding from below by lifting groundwater tables. The City supported the proposal of, and is participating in the Project Management Team for, the CRC grant with Aquatic Science Center to support research that will help Bay Area communities better understand and plan for the effect of sea level rise on groundwater tables and critical infrastructure.
- **Green Business Program**

The City supports sustainable business practices and partners with the Alameda County Green Business Program to offer support to local businesses that want to improve their environmental practices. The program offers free assistance to businesses to help them reduce greenhouse gas emissions, improve energy efficiency, conserve water, and divert solid waste from the landfill.
- **Sustainability Outreach**
 - Berkeley Climate Action Coalition (BCAC): The City and local non-profit the Ecology Center co-convene the Berkeley Climate Action Coalition (BCAC), a network of local organizations and community members joining together to help implement the City of Berkeley's Climate Action Plan
 - Outreach on clean energy and resilience: The City highlights renewable energy, energy efficiency and electrification strategies in outreach efforts. The City continually promotes access to clean energy by educating the community about East Bay Community Energy (EBCE), and the option to opt up to EBCE's Renewable 100 (100% solar and wind) electricity service. The City, in conjunction with StopWaste, promoted workshops about induction cooking, and the BayREN Single Family and Multifamily programs to help homeowners and multifamily property owners access resources and incentives for energy and water saving upgrades to increase savings and resilience, improve indoor air quality and comfort, and decarbonize buildings. The City has increased access to rooftop solar and back-up batteries by streamlining permitting and inspection (nationally recognized with a SolSmart Gold designation in 2018), and by participating in group purchasing bulk discount programs through the seasonal Bay Area SunShares and the EBCE Resilient Home programs. Both SunShares and EBCE

Resilient Home provides time-limited group discounts, vetted providers, community workshops, and a streamlined process to remove barriers to solar adoption.

- Outreach on clean transportation: Staff conducts outreach on the climate, health and financial benefits of electric transportation, focusing on incentives and special programs for income-qualified drivers. The City continues to partner with other non-profits and municipalities through the Ride & Drive Clean collaborative to host multiple online electric vehicle 101 workshops and virtual electric car and eBike showcases, as well as promote financial incentive workshops in English and Spanish. The City also safely hosted an in-person Ride Electric at the Farmer’s Market event in October 2021.
- Conference/Workshop presentations: In addition to community-facing outreach, the staff from Berkeley’s Office of Energy and Sustainable Development spoke at multiple virtual conferences/workshops to share our activities with State regulators and other local governments in 2021. These speaking engagements included a BayREN Forum and California Climate and Energy Collaborative forum on electrification of existing buildings, California Public Utilities Commission on microgrids, a Biocom CA conference, and presentations to the San Rafael Climate Action Forum, Silicon Valley Clean Energy, San Mateo County Regional Climate Action Planning Suite (RICAPS), Resilient Cities Network, League of Womens Voters, Building Decarbonization, Berkeley Rent Board, and StopWaste Technical Advisory Committee among others.
- **Vision 2050**
Mayor Arreguin launched [Vision 2050](#), an initiative to encourage long-term planning to meet the serious challenges to our infrastructure, including climate change, inequality, population increases, and obsolescence. The Vision 2050 Task Force was formed in Spring 2018 and included over 40 Berkeley community members with technical expertise and in-depth knowledge. The Task Force released its final report in May 2020 and have convened a Steering Committee that includes City staff as well as community members to lead implementation, which met throughout 2021.
- **Greenhouse Gas Inventory**
In 2021, the City reported to City Council that based on the best currently available data total community-wide GHG emissions in 2019 decreased 26% from the 2000 baseline, and decreased 4% from 2018.
- **100% Renewable Energy for Municipal Buildings**
Municipal buildings use 100% renewable electricity from East Bay Community Energy (EBCE) as of 2021.
- **Race to Zero**
On May 11, 2021, Berkeley City Council adopted a resolution committing the City of Berkeley to the C40 Cities Race to Zero Campaign, and on November 30, 2021 established a 2030

emission reduction target that reflects Berkeley's fair share of the 50% global reduction in CO₂e by committing to reduce emissions 60.5% from 2018 levels by 2030.

- **Commitment to 100% Renewable Energy**
On June 29, 2021, City Council adopted a resolution to upgrade all current and new Berkeley residential and commercial customer accounts from Bright Choice (86% Greenhouse Gas-free including substantial hydroelectric and nuclear) to Renewable 100 (100% renewable energy from California solar and wind) for their default electricity service plan, excluding residential customers in low-income assistance programs. These changes will become effective in March 2022 for residential customers and October 2022 for commercial customers.
- **Covenant of Mayors**
The City of Berkeley in 2021 maintained compliance in the Global Covenant of Mayors.
- **Solar + Storage at Critical Municipal Facilities**
The City is working with EBCE, which received a grant from the Bay Area Air Quality Management District to assess the potential for resilient solar + storage systems at critical municipal facilities throughout Alameda County. The City of Berkeley submitted a list of potential critical facilities to the EBCE project portfolio. EBCE and partners have conducted initial analysis of location and sizing potential for the sites and will launch a territory-wide procurement process that will reduce the cost and complexity of potential system deployment. EBCE plans to release a full Request for Proposals for vendors to bid on the various projects in 2022. The City will have the opportunity to participate in the procurement and eventual implementation of solar + storage. This project will improve resilience by providing clean renewable back up power when the grid is down and will reduce reliance on polluting diesel generators.
- **Water consumption** in Berkeley declined by 27% between 2000-2019, and declined by 1% between 2018-2019 as reported in 2022.
- **Water Efficient Landscape Ordinance (WELO):** The City of Berkeley continued to enforce the California Water Efficient Landscape Ordinance (WELO), regulating the water use of new (500 sq ft or more) or rehabilitated (2,500 sq ft or more) landscapes in projects applying for zoning or buildings permits. In 2021, 5 projects, with a total of 13,723 sq ft of landscaping, were completed that were subject to WELO.
- **Farmer's Markets:** The Ecology Center Farmers' Markets are open-air marketplaces where California farmers bring fresh, locally-grown produce and farm-processed foods to sell directly to consumers. Our markets feature fruits, vegetables, nuts, baked goods, jams and preserves, juices, olive oils, meat, cheese, prepared foods, nursery plants, and flowers. The markets are committed to supporting small-scale farmers who practice sustainable agriculture, and always accept WIC and EBT.

- To support customers with disabilities, the Ecology Center offers an *Accessibility Fast Pass* to skip the lines at the farmers' markets.
- **Community Supported Agriculture (CSA) and Produce Box Pick Up:** Produce boxes, supporting local farmers, are available for preorder and curbside pickup weekly at the Downtown Berkeley Farmers' Market. Boxes have a variety of local, seasonal fruit, vegetables and salad greens from local vendors.
- **Building Energy Usage Reductions:** As reported in 2022, overall greenhouse gas emissions from Berkeley's building sector decreased by 3% from 2018 to 2019, placing our current building sector emissions 45% below our 2000 baseline. Total community-wide electricity usage decreased 4% while total communitywide natural gas usage increased by 1% from 2018 to 2019.
- **Berkeley Existing Buildings Electrification Strategy:** The City in 2021 completed a comprehensive strategy on how to equitably electrify all its existing buildings as soon as possible. The report, which took over two years to complete, involved a robust targeted community engagement process that focused on marginalized communities. The strategy includes short- and long-term strategies, a proposed timeline, and a set of "equity guardrails" which provide a minimum set of equity standards that must be met in order for any of the proposed policies to be advanced. The strategy was adopted by City Council on November 20, 2021.
- **Municipal Building Retrofits:** Several municipal buildings underwent energy efficiency and electrification retrofits in 2021 including:
 - Mental Health Clinic – EV charging station added to the net zero energy building
 - North Berkeley Senior Center – Solar electric added to make this an all-electric building.
 - Spring Animal Shelter – Lighting and lighting controls updated to high-efficiency LEDs; project financed through On-Bill Financing
 - Planning Stage – development of an RFP for multiple energy efficiency upgrades, to use On-Bill Financing.
- **Building Emissions Saving Ordinance:** The City of Berkeley initially adopted the Building Emissions Saving Ordinance (BESO) in 2015 to accelerate energy and emissions savings in Berkeley's existing buildings. Since its 2015 adoption over 1,800 BESO assessments were completed and more than 100 large buildings have been regularly tracking and reporting their energy use. However, BESO has relied on voluntary uptake of the assessment recommendations and to achieve Berkeley's climate action goals.

On July 1, 2021, the BESO program shifted the time of sale assessment requirement to be completed prior to listing a building for sale and disclosed to all potential buyers. The BESO assessment was also expanded to include electrification recommendations and incentives. If

a BESO assessment is not available prior to listing, the seller must provide potential buyers with a BESO fuel source disclosure that indicates the fuel source for each major building system or appliance and provides an overview of building electrification. These updates were part of the BESO amendments adopted by Berkeley City Council in December 2020 to improve transparency in the real estate sales process and promote building electrification.

- **East Bay Community Energy (EBCE):** The City participates on the Joint Powers Agency Board of Directors for the community choice aggregation (CCA) program in Alameda County called the East Bay Community Energy Authority (EBCE). EBCE began providing electrical account holders with electricity services beginning in June 2018 for commercial, industrial, and municipal customers and to residential customers in November 2018. In April 2018, the City opted up its municipal accounts to receive 100% carbon-free electricity, reducing municipal greenhouse gas emissions by more than 50%. Starting in March 2021, the City's electrical power for municipal buildings were generated from 100% renewable sources. On June 29, 2021 City Council adopted a resolution to upgrade all current and new Berkeley residential and commercial customer accounts to Renewable 100 (100% renewable energy from California solar and wind) for their default electricity service plan, excluding residential customers in low-income assistance programs. These changes will become effective in March 2022 for residential customers and October 2022 for commercial customers. Authorized by California law in 2002, CCA enables cities and county governments to pool the electricity demand within their jurisdictions in order to procure or generate electrical power supplies on behalf of the residents and businesses in their communities.
- **Natural Gas Prohibition:** In July 2019, the City Council adopted the first ordinance in the nation to prohibit the use of natural gas in newly constructed buildings. The Natural Gas Prohibition became effective on January 1, 2020, and applies to new building applications for land use permits or zoning certificates. New buildings subject to the prohibition use highly efficient heat pumps, for water heating and for heat and air conditioning, and electrical appliances such as induction ranges. This policy supports State and City efforts to decarbonize buildings, removing not only the GHGs produced by the combustion of natural gas (methane) within buildings, but new methane pipeline connections as well, and the leakage associated with this potent, and persistent, GHG. In 2021, accessory dwelling units (ADUs) were the most common type of building constructed that was subject to this ordinance, but several all-electric mixed-use buildings and at least one nonresidential building began construction as well.
- **2019 Electric-Favored Energy Reach Code:** In December 2019, Berkeley City Council adopted local amendments to the California Energy Code. This electric-favored "reach code," approved by the California Energy Commission in February 2020, requires newly constructed buildings to include solar PV systems and feature either all-electric systems or mixed-fuel construction that exceeds the efficiency requirements of the Energy Code and includes electric-readiness. The reach code and prohibition work in tandem to support building electrification and its health, safety, and climate benefits. All new construction projects applying for building permits in 2021 were subject to these requirements.

- **Electric Mobility Roadmap:** Implementation of Berkeley’s first Electric Mobility Roadmap (Roadmap), adopted in July 2020, continued in 2021. The Roadmap supports clean transportation, including walking, biking, public transportation, and a wide range of electric vehicles, with a focus on equitable and affordable access. The Roadmap identifies strategies and actions to achieve these four goals:
 - Ensure Equity in Access to Electric Mobility
Maximize electric mobility benefits in underserved communities
 - Improve Alternatives to Driving
Shift trips to walking, cycling, and shared electric modes
 - Achieve Zero Net Carbon Emissions
Eliminate emissions from private vehicles
 - Demonstrate City Leadership
Lead by example and guide the electric mobility transition
- **EV Fleet Assessment:** In 2020, City staff worked with EBCE to conduct a municipal fleet electrification assessment. This assessment presents an EV deployment and associated charging infrastructure plan through 2030 including distributed energy resource (solar and battery storage) charging options. If investments can be made to transition the light duty municipal fleet to EVs over the next 10 years, it will reduce the associated lifecycle (well-to-wheels) GHG emissions of these vehicles from 56.6 to 2.1 metric tons, a 96% reduction by 2030. In 2021, several EVs were added to the municipal fleet and design work to install EV charging infrastructure at the Berkeley Corporation Yard for fleet charging was nearly completed, with 2022 targeted for installation.

ECONOMIC DEVELOPMENT & EMPLOYMENT

AMENDMENTS

The Economic Development and Employment Element was not amended during CY 2021.

PROGRESS TOWARDS MEETING THE GOALS AND GUIDING POLICIES OF THE ECONOMIC DEVELOPMENT AND EMPLOYMENT ELEMENT

- **IKE Kiosks Launch in Downtown Berkeley**
The City initiated a project with Visit Berkeley, and IKE Smart City to establish new digital interactive, wayfinding kiosks called IKE (Interactive Kiosk Experience) in Berkeley’s commercial districts. In December of 2021, the three kiosks were installed, two in Downtown Berkeley and one on Telegraph Avenue. Designed to help visitors and residents navigate the city, the partnership brings state-of-the-art technology and support for local businesses to the public at no cost and satisfies the goals of improving wayfinding and signage in the Downtown Berkeley Streets & Open Space Improvement Plan (SOSIP).
- **Revolving Loan Fund (RLF)** The City of Berkeley’s Revolving Loan Fund (RLF) is federally funded by the Economic Development Administration (EDA) and provides access to capital for businesses

that don't qualify for traditional commercial loans. All current RLF recipients (8 active loans) were offered a pause in monthly payments due to the pandemic (payments are anticipated to resume in early 2022).

- **COVID-19 Resiliency Loan Program (RLP)**

Recognizing the enormous negative impact of COVID-19 on businesses' finances. IN July of 2020, The City was awarded a \$814,000 federal CARES Act grant to provide additional funding to existing businesses. Using the grant, OED launched the COVID-19 Resiliency Loan Program (RLP) for Berkeley businesses that are at least two years old and have less than 50 employees. This program streamlines the approval of 0%-1% interest loans for businesses in need of working capital, to provide additional assistance and support for Berkeley's entrepreneurs. To date, 11 loans have been executed (totaling \$540,000) with repayments anticipated to begin in May 2022.

- **Berkeley Arts Work Projects (BWAP)**

The Berkeley Art Works Projects grant program provided economic opportunities for Berkeley artists struggling during an economically challenging time and bolster Berkeley's cultural and economic vitality with public art projects for the community. Grants ranged from the micro (\$500) to \$10,000 for larger projects. The program challenged grantees to respond to one of the following themes through their project: Public health & wellbeing, Economic recovery & resilience, Community connection & belonging. To date, Berkeley Art Works Projects grant program has provided funding for dozens of artists, performers, and community members to create temporary public art projects throughout Berkeley that bolster collective resilience and recovery from the effects of COVID-19. These projects were installed throughout the city in 2021 and will be unveiled on a rolling basis over the next year as well.

- **Berkeley Arts Relief Grant Program**

The \$2M Berkeley Arts Recovery Grants (BARG) for Organizations & Festivals were funded through a one-time allocation by Berkeley City Council of American Rescue Plan Act dollars to support the recovery of Berkeley's arts sector. The fund provided one-time grants to all qualifying Berkeley-based nonprofit and fiscally sponsored arts organizations and festivals. Grant funding may be used to mitigate an arts organization's economic loss from COVID-19, implement COVID-19 prevention tactics, and procure consulting and marketing services to bolster the organization financially for future sustainability. Grant awards range from \$3,000 to \$33,000 and are set to be disbursed in February of 2022.

- **Business Outreach and Technical Assistance**

In calendar year 2021, the Office of Economic Development (OED) conducted the following outreach and technical assistance activities:

- Fielded thousands of direct business inquires by phone & email
- Hosted recovery listening sessions for key industry sectors and arts organizations
- Issued [OED newsletters](#) with relevant information and opportunities for businesses
- Partnered with the Berkeley Chamber to organize digital Berkeley Business Forums for the business community at large to gain information, ask questions and share resources related to pandemic recovery

- Conducted field surveys in Berkeley’s commercial districts to document business closures, pivots and vacancies
- Published a coordinated a webpage and guide to assist businesses with developing permanent outdoor commerce installations
- **Outdoor Commerce**

Berkeley’s City Council authorized a “[Path to Permanence](#)” ordinance in June 2021 to permanently permit outdoor dining and commerce and commerce in the public right of way, which the Office of Economic Development was instrumental in coordinating. OED also provided technical assistance to interested businesses, and [developed a grant program](#) for outdoor commerce applicants. As of December 2021, there are **50** installations of outdoor commerce in Berkeley.
- **#BerkeleyHolidays Gift Guide & Fair, Berkeley Bucks Marketing Campaign – Local Shopping**

A partnership between OED, the Berkeley Chamber, Visit Berkeley and business districts citywide, the #BerkeleyHolidays Gift Guide, local scrip Berkeley Bucks, and marketing campaign promoted safe local shopping during the holiday season and featured a safe, in person, holiday fair at the UC Theater in December of 2021.
- **Discovered in Berkeley – Local Marketing**

The City seeks to encourage shopping opportunities close to residential neighborhoods, which reduces the need to drive for short trips. Efforts are underway to support expansion of district-based niche marketing campaigns that recognize local strengths and “district identity.” In 2021, the City continued its marketing initiatives to highlight businesses in several districts, around a number of relevant and seasonal themes. The ‘Discovered in Berkeley’ local marketing campaign featured a thoughtful roster of unique local-serving storefront businesses and the business districts in which they reside, by highlighting Berkeley businesses that fall into the categories of “Food Forward,” “The Upcycle,” “Dare to Share”, and “Local Love.”
- **Business Improvement Districts**

The City facilitates five business improvement districts (BIDs) in the Downtown, Telegraph, Elmwood, North Shattuck, and Solano commercial districts that generate funds through a self-assessment to help promote and maintain their districts. There is also a city-wide Tourism BID which is funded by the self-assessment of Berkeley’s hotels and motels and directly supports Visit Berkeley, the City’s Convention and Visitor’s Bureau. Over the past year, the City has continued to provide technical assistance to each of the BIDs, with particular focus on bolstering the wider Berkeley Business District Network (BBDN) (an organization which all commercial districts participate in), increasing the frequency of meetings to allow for improved communication and sharing across district networks. Establishment of two new parking business improvement districts are underway in the Lorin and Gilman districts.

URBAN DESIGN AND PRESERVATION

AMENDMENTS

The Urban Design and Preservation Element was not amended during CY 2021.

PROGRESS TOWARDS MEETING THE GOALS AND GUIDING POLICIES OF THE URBAN DESIGN & PRESERVATION ELEMENT

The City continues to review projects on a case-by-case basis for conformance with the principles, policies and implementation measures of the Urban Design and Preservation Element to ensure that they are designed to enhance the livability of Berkeley and encourage a high level of quality design while encouraging well designed sustainability measures.

Preservation

- In CY 2021, one property was designated as City Landmarks and added to the local register:
 - 1325 Arch Street
- In October 2021, the Landmarks Preservation Commission began an on-going discussion about a possible City-wide Historic Context Statement initiative.
- Through a public review process, the City received and then considered but finally declined to grant designation status to a residential property at 2212 Fifth Street.
- In 2021, the Landmarks Preservation Commission received a presentation from University of California - Berkeley staff on the preservation aspects of its current Long- Range Development Plan.
- The City maintains a relationship with the school district on matters of cultural resource management. No direct consultations occurred or were required in 2021.

Urban Design

- Objective Standards for Residential Development
Continuing the work initiated by the Joint Subcommittee for the Implementation of State Housing Law (JSISHL), the Housing Element update, and several City Council policy referrals, the City held a number of workshops and information sessions to facilitate public input on the creation of “objective standards” for new residential projects with two or more units.

CITIZEN PARTICIPATION

AMENDMENTS

The Citizen Participation Element was not amended during CY 2021.

PROGRESS TOWARDS MEETING THE GOALS AND GUIDING POLICIES OF THE CITIZEN PARTICIPATION

Land Use Planning Commissions and Bodies

Citizen participation takes place in the arena of policy-making and advisory citizen bodies, such as the Berkeley City Council, the Planning Commission, and the Zoning Adjustments Board. In accordance with the [Health Officer's Stay at Home Order](#) the majority of public meetings were held remotely through video hosting platforms in 2021.

Despite challenges presented by the pandemic, the following commissions held over 50 public meetings where projects and land use policies were discussed:

- Zoning Adjustments Board
- Planning Commission
- Landmarks Preservation Commission
- Design Review Committee
- Adeline Corridor Plan Subcommittee
- Zoning Ordinance Revision Project (ZORP)

Exhibit A

ANNUAL ELEMENT PROGRESS REPORT			
Housing Element Implementation			
(CCR Title 25 §6202)			
Jurisdiction	Berkeley		
Reporting Year	2021	(Jan. 1 - Dec. 31)	
Table D			
Program Implementation Status pursuant to GC Section 65583			
Housing Programs Progress Report			
Describe progress of all programs including local efforts to remove governmental constraints to the maintenance, improvement, and development of housing as identified in the housing element.			
1	2	3	4
Name of Program	Objective	Timeframe in H.E	Status of Program Implementation
Berkeley Housing Authority	Provided housing assistance for low-income residents	ongoing	The BHA provides housing assistance to residents. BHA provides rental assistance to a total of 1,939 units through the Section 8 and Moderate Rehabilitation Program.
Seismic Preparedness Programs	Improve the safety of housing through seismic retrofits.	ongoing	At the end of 2021, for the soft story program, 262 retrofits have been completed and 38 retrofits are still required by our Mandatory Retrofit Ordinance. Through the Retrofit Grants program, nearly \$2 million in grant funding has been provided to Berkeley property owners, including 48 design grants and 58 construction grants. Of 593 URM properties identified, 4 URM buildings remain to be retrofitted. During 2021, 54 homes in Berkeley completed voluntary seismic retrofits and received rebates through the Earthquake Brace and Bolt program.
Boards and Commissions	Facilitate citizen input in City decisions	ongoing	The City held over 100 public meetings in 2021 on topics such as HTF, development projects, affordable housing and zoning ordinance amendments.
Fair Housing Assistance, Outreach and Education and programs addressing impediments to Fair Housing	Provide fair housing services and education to mitigate impediments to fair housing.	ongoing	In 2021, 77 clients were served by ECHO. All received fair housing counseling, 45 issues were investigated, and 1 clients' rights were protected, restored or acquired. Additionally, 10 fair housing tests were conducted, and no violations were found. 8 educational workshops for landlords/property managers were conducted and community-based organizations reaching 184 residents.
Addressing Impediments to Fair Housing	Maintain the diversity of Berkeley's population	2021	In 2021, the City funded programs serving people with disabilities at \$1,649,951 and programs for seniors at \$9,110.
Home Modifications for Accessibility and Safety (Rebuilding Together and CIL)	Provide home modification for accessibility.	ongoing	In 2021, COVID-19 had an impact on small construction sites which resulted in fewer rehabilitation and ADA improved accessibility repair projects being completed. Since these rehabilitation programs primarily serve high-risk populations (e.g. seniors/disabled), the agencies had to develop infection prevention protocols and adhere to the small construction site COVID-19 protocols which caused a delay in fully completing projects. In CY2021, Habitat for Humanity completed six home rehabilitation repairs, Rebuilding Together completed 17 home rehabilitation repairs, and CIL completed 8 ADA improved accessibility repairs projects. SDRLP completed one home rehabilitation project.
HHSP: EveryOne Home Plan	Implement the EveryOne Home Plan	ongoing	In 2021, the City continued to participate in the Everyone Home Leadership Board. In 2019, Berkeley became the first jurisdiction in Alameda County to adopt the 2018 Strategic Update to the EveryOne Home Plan.
HHSP: Community Agency Contracting	Provide support services to homeless individuals and families.	ongoing	c
HHSP: Homeless Housing Locations	Provide emergency shelter, transitional housing and permanent supportive housing programs	ongoing	As of 2021, the City increased its shelter portfolio and provided 334 (175)* year-round shelter beds, (18) non-congregate beds, 28 (19)* seasonal shelter beds, 5 (3)* family transitional housing beds, 12 (6)* TAY transitional housing beds, 506 permanent supportive housing units, including 277 permanent supportive housing units through HUD Shelter Plus Care grants, 15 additional Square One (City of Berkeley General Fund) units, 164 site-based units, and 60 HUD Mainstream vouchers for Non-Elderly and Disabled (NED) individuals. *Numbers in parentheses are the reduced number of beds in 2021 due to COVID-19 pandemic
HHSP: Centralized bed reservation system	Reduce nightly vacancies in shelters with reservations.	ongoing	Berkeley continues to have a centralized reservation system to fill unfilled shelter beds resulting in a very low nightly vacancy rate.
HHSP: Priority Home Partnership (PHP) Program	Provide a county-wide prevention and rapid rehousing program.	ongoing	In 2021, 155 households were served with rapid rehousing financial assistance.
HHSP: Shelter Plus Care	Provide supportive housing for homeless households.	ongoing	In 2021, the City provided Shelter+Care vouchers to 290 new households to access permanent housing.
Housing Trust Fund	Develop and preserve long-term BMR housing.	ongoing	In 2021, the City executed contracts for \$19.5M in development funds for two new construction affordable housing developments, \$2.1M for one acquisition and
Preserving Units at Risk of Conversion to Market Rate	Preserve affordable housing units at risk of converting to market rate.	ongoing	The 2015 Housing Element identified only one project at higher risk of conversion, Rosewood Manor. That development is still owned by a mission-oriented nonprofit organization and managed by an expert nonprofit property manager, with no indication of intent to convert.
Senior and Disabled Home Improvement Loan Program	Assist senior and disabled HHs preserve their housing.	ongoing	In 2021, one loan was issued to rehabilitate and preserve housing via the the City's Senior and Disabled loan program.
HHSP: City's Housing Retention Program and ARRA Funding for HPRP	Provide housing retention support to prevent homelessness.	ongoing	In 2021, 307 households were provided financial assistance to prevent an eviction.
HHSP: Reverse Mortgagee Counseling	Assist low-income elderly homeowners access home equity	Discontinued	The City no longer contracts with ECHO to provide reverse mortgage counseling.
Redevelopment Agency Tax increment Set-Aside Funds for Housing Activity	Fund affordable housing through tax increment set-asides funds.	to 2020	The 2011 Budget Act approved the dissolution of the state RAs. In January of 2012 the City elected to serve as the Successor Agency to the RA with an oversight board.
Tool Lending Library	Assist Berkeley residents with the preservation of the City's housing stock.	ongoing	The new TTL branch opened in May 2013 with more space for an increased tool inventory.
Energy Conservation Opportunities and Programs	Promote energy efficiency in new and existing construction.	ongoing	Energy conservation is discussed in the 2023-2031 Housing Element as a resource. However, rebate programs by outside agencies are not included in the Housing Element as a City housing program.
Housing Mitigation Fees for Non-residential development	Compensate increased demand for housing from new development	ongoing	The City continues to apply this fee to major commercial development projects, of which there are few. Fee is payable in installments over time, so revenue amounts are modest. Roughly \$400K is expected to come due in next 12-24 months.
Second Units (Accessory Dwelling Units)	Increase the supply of housing through second dwelling units.	ongoing	In 2019 the State amended ADU State law, making it easier to establish an ADU on a lot with an existing or proposed residential dwelling. In December of 2019 the City adopted an ADU Urgency Ordinance precluding the development of ADUs on lots that front a street with less than 26 feet in width in the Fire 2 and 3 zones and the
Demolition Controls and Unit Replacement Requirement	Maintain the number of housing units in Berkeley.	ongoing	Amendments to the Demolition Ordinance were actively considered by the 4x4 Committee (which includes members of City Council and the Rent Stabilization Board) in 2020 and continue to be worked on in 2021. Changes in State Law (SB 330) and State Case Law have added to the complexity of this project.
Inclusionary Housing/State Density Bonus	Increase the supply of housing affordable to lower-income HHs	ongoing	In 2021, the following project milestones were met for Density Bonus projects: 4 entitlements, 4 projects issued building permits, and 1 projects completed.
Mitigating Governmental Constraints	Reduce governmental constraints on production of new housing.	ongoing	The planning department continued public outreach efforts, interdepartmental roundtable, and expedited project reviews in 2021. Possible constraints continue to be reviewed.

Exhibit A

Permit Fee Deferrals for Affordable Housing	Promote affordable housing by allowing fee deferrals.	ongoing	In 2020 the City requested the North Berkeley BART Station be classified as a new PDA and has been working with the community on new development standards that comply with AB 2023. The City applied for grant funding to begin work on the San Pablo Avenue PDA. The City continues to work on the Southside Zoning Modifications project that will allow for more density near campus for student housings.
Project Review Outreach Efforts	Actively solicit input from Berkeley residents on proposed projects.	ongoing	Information about all major projects continued to be provided at projects sites.
Reasonable Accommodation Ordinance	Process reasonable accommodation requests efficiently.	ongoing	Reasonable accommodations continue to be available. Planning reviews and approves Administrative Use Permits under RAR upon request. Two RAR AUPs were approved in 2021.
Problem Properties Task Force (Team)	Address safety concerns at vacant/blighted properties.	ongoing	The City continues to activate the PPTF on an as-needed basis for properties with safety concerns.
HHSP: Relocation Services	Provide tenants and owner relocation counseling.	ongoing	In 2021, 66 tenants, 9 property managers, 10 property owners, and 10 others received assistance.
Rent Stabilization and Tenant Protections	Rent stabilization and good cause for eviction for Berkeley tenants.	ongoing	In 2021, the Rent Board continued educational counseling and support for landlords and tenants.
Housing code compliance and the Rental Housing Safety Program (RHSP)	Maintain safe housing stock.	ongoing	In 2021, Housing Code Enforcement/the Rental Housing Safety Program opened 174 new reactive (complaint driven) and 646 proactive cases, for a total of 820 new cases.



DEPARTMENT OF HOUSING AND COMMUNITY DEVELOPMENT

HOUSING ELEMENT ANNUAL PROGRESS REPORT (APR) INSTRUCTIONS

INTRODUCTION

Note: Some instructions and definitions can be found in the column headers of the tables. (Cells with red marke

Government Code section 65400 requires that each city, county, or city and county, including charter cities, prepare an annual progress report (APR) on the status of the housing element of its general plan and progress in its implementation, using forms and definitions adopted by the Department of Housing and Community Development (HCD). The following form is to be used for satisfying the reporting requirements of Government Code section 65400. These forms and instructions, originally adopted March 27, 2010, have been updated to incorporate new Housing Element APR requirements pursuant to Chapter 374, Statutes of 2017 (Assembly Bill 879); Chapter 366, Statutes of 2017 (Senate Bill 35), Chapter 664, Statutes of 2019 (Assembly Bill 1486), Chapter 159, Statutes of 2019 (Assembly Bill 101), Chapter 661, Statutes of 2020 (Assembly Bill 1255), Chapter 15, and Statutes of 2020

How to submit the Housing Element Annual Progress Report (APR)

The APR must be submitted to the Department of Housing and Community Development (HCD) and the Governor's Office of Planning and Research (OPR) on or before April 1 of each year using the forms and tables specified by HCD. The APR provides information for the previous calendar year and must be submitted separately to both HCD and OPR (Gov. Code, § 65400.). There are two methods available for submitting APRs:

1. Online Annual Progress Reporting System - This allows jurisdictions to upload directly into HCD's database, limiting the risk of errors. To use the online system, email APR@hcd.ca.gov, and request login information for your jurisdiction. *Please note: Using the online system only provides the information to HCD. The APR must still be submitted to OPR. Their email address is opr.apr@opr.ca.gov.*

2. Email - Jurisdictions complete the Excel APR forms and submit to HCD at APR@hcd.ca.gov and to OPR at opr.apr@opr.ca.gov. When using the email method, send the electronic version as an Excel workbook attachment. Do not send a scanned copy of the tables. In addition to submitting Housing Element APRs, jurisdictions must also submit General Plan Annual Progress Reports to both HCD and OPR. Please email these documents to APR@hcd.ca.gov and opr.apr@opr.ca.gov.

[NOTE: When submitting successor entity reporting data as required pursuant to California Health and Safety Code 34176.1, the data must be identified as an addendum to the APR and emailed to \[APR@hcd.ca.gov\]\(mailto:APR@hcd.ca.gov\) concurrently with the APR submittal. When using the online system, this report should be sent separately to the APR email box to satisfy the Government Code section 65400 reporting requirement.](#)

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DEFINITIONS

1. “Above moderate income” means households earning more than 120 percent of area median income.
2. “Annual Progress Report (APR)” means the housing element annual progress report required by Government Code section 65400 and due to HCD by April 1 of each year reporting on the prior calendar year’s
3. “Application submitted” means an application submittal that has been determined complete by the
4. “Area Median Income (AMI)” means the median household income based on household size of a geographic area of the state, as annually updated by the California Department of Housing and Community Development (HCD), pursuant to Health and Safety Code section 50093.
5. “Certificate of occupancy date” is the date(s) the certificate(s) of occupancy, or other evidence of readiness for occupancy (e.g., final inspection, notice of completion), was/were issued.
6. “Committed Assistance” is when a local government has entered into a legally enforceable agreement within a specific timeframe spanning from the beginning of the RHNA projection and may be executed throughout the planning period. Committed Assistance includes obligating funds or other in-kind services for affordable units available for occupancy within two years of the agreement.
7. “Completed Entitlement” means a housing development or project which has received all the required land use approvals or entitlements necessary for the issuance of a building permit. This means that there is no
8. “Density Bonus” as defined in Government Code section 65915.
9. “Extremely low-income” means a household earning less than 30 percent of area median income pursuant to Health and Safety Code, section 50105.
10. “Infill housing unit” is defined as being a unit located within an urbanized area or within an urban cluster on a site that has been previously developed for urban uses, or a vacant site where the properties adjoining at least two sides of the project site are, or previously have been, developed for urban uses. For the purposes of this definition, an urbanized area or an urban cluster is as defined by the United States Census
11. “Locality” or “local government” means a city, including a charter city, a county, including a charter county, or a city and county, including a charter city and county.
12. “Lower-income or Low-Income” means a household earning less than 80 percent of area median income pursuant to Health and Safety Code, section 50079.5.
13. “Moderate income” means households whose income does not exceed 120 percent of area median income pursuant to Health and Safety Code, section 50093.
14. “Permitted units” mean units for which building permits for new housing construction have been issued by the local government during the reporting calendar year. For this purpose, “new housing unit” means housing units as defined by the Department of Finance for inclusion in the Department of Finance’s annual “E-5 City/County Population and Housing Estimates” report, which is the same as the Census definition of a housing Note: Accessory dwelling units (ADU) and junior accessory dwelling units (JADU) pursuant to Government Code sections 65852.2 and 65852.22 meet the definition above.

15. “Production report” or “Annual Progress Report (APR)” means the information reported pursuant to subparagraph (D) of paragraph (2) of subdivision (a) of Section 65400 of Government Code.

16. “Project” or “Development” refers to a housing related activity where new construction of a unit(s) is proposed or has had a building permit and/or certificate of occupancy issued during the reporting calendar year. This may include single family, mixed use, multifamily, accessory dwelling unit, or any other developments where housing units, as defined by the U.S. Census Bureau and the California Department of Finance, are a

17. “Realistic Capacity” means an estimate of the number of units that can be accommodated on each site in the inventory. The estimate must include adjustments to reflect land use controls and site improvement requirements but may rely on established minimum density standards.

18. “Reporting period” means the prior calendar year’s activities for the housing element annual progress report required by Government Code section 65400 and due to HCD by April 1 of each year and utilized to create the determination for which locality is subject to the Streamlined Ministerial Approval (SB35 Streamlining)

19. “RHNA” means the local government’s share of the regional housing need allocation pursuant to Government Code section 65584 et seq.

20. Unit Category: type of units that are classified under the following categories:

- **Single Family-Detached Unit (SFD)**- a one-unit structure with open space on all four sides. The unit often possesses an attached garage.
- **Single Family-Attached Unit (SFA)**- a one-unit structure attached to another unit by a common wall, commonly referred to as a townhouse, half-plex, or row house. The shared wall or walls extend from the foundation to the roof with adjoining units to form a property line. Each unit has individual heating and plumbing
- **2-, 3-, and 4-Plex Units per Structure (2-4)**- a structure containing two, three, or four units and not classified as single-unit attached structure.
- **5 or More Units per Structure (5+)**- a structure containing five or more housing units.
- **Accessory Dwelling Unit (ADU)** - means a unit that is attached, detached or located within the living area of the existing dwelling or residential dwelling unit which provides complete independent living facilities for one or more persons. It shall include permanent provisions for living, sleeping, eating, cooking, and sanitation on the same parcel on which the single-family dwelling is situated pursuant to Government Code section 65852.2. An ADU also includes the following: an efficiency unit, as defined in Section 17958.1 of the Health and Safety Code or a manufactured home, as defined in Section 18007 of the Health and Safety Code.
- **Mobile Home Unit/Manufactured Home** – a one-unit structure that was originally constructed to be towed on its own chassis. *Please note: Spaces in a mobile home park can be counted towards RHNA, if the spaces counted are new hook-ups/spaces rather than new mobile home park residents moving onto existing lots.*

21. “Very low-income” means households earning less than 50 percent of area median income pursuant to Health and Safety Code, section 50105.

AUTHORITY CITED: Government Code section 65400.

FORM INSTRUCTIONS

GENERAL INFORMATION

Fields in gray auto-populate. No data entry is needed.

Some of the cells are locked to ensure data can be automatically uploaded to the online system.

Tables A and A2 of the worksheet are currently configured to accept up to 1,000 lines of data. Insert rows if Projects are now tracked at all stages of development, from initial application to final certificate of occupancy.

All dates must be entered as month/date/year (e.g., 6/1/2018).

The form works best with macros enabled in Excel.

Begin with the “Start Here” tab, as previous years’ information will pre-populate in Table B after the jurisdiction’s name is entered.

START HERE

Enter general contact and report information in the “Start Here” tab.

It is important to start with this worksheet because the answers entered will affect how information is displayed (e.g. permit numbers from prior years are pre-populated when jurisdiction’s name is entered).

Information to enter includes:

- City or County name
- Reporting calendar year (e.g., 2019). *Please note: The reporting year will always be from January 1 – December 31 of the previous year.*
- Contact person
- Title
- Email
- Phone
- Mailing address

This sheet includes instructions regarding submitting the Housing Element APR to HCD and OPR.

TABLE A

Housing Development Applications Submitted

Only include data on housing units and developments for which an application was deemed complete between January 1st and December 31st of the reporting year identified on the “Start Here” tab. In table A, an “application” is a formal submittal of a project for approval. This application is either an application for a discretionary entitlement, or where only a ministerial process is required (e.g., zoned by right).

1. Project Identifier: Include the Current Assessor Parcel Number (APN) and street address. The Prior APN, Project Name and Local Jurisdiction Tracking ID are optional.

- Prior APN – Enter an APN previously associated with the parcel, if applicable (optional field).
- Current APN – Enter the current available APN. If necessary, enter additional APNs in the notes section field
- Street Address – Enter the number and name of street.
- Project Name – Enter the project name, if available (optional field).
- Local Jurisdiction Tracking ID – This may be the permit number or other identifier (optional field).

2. Unit Types: Each development should be categorized by one of the following codes. Refer to “Unit Category” in the Definitions section for additional descriptions. Use the drop-down menu to select one of the following

- SFA (single-family attached unit)
- SFD (single-family detached unit)
- 2-4 (two- to four-unit structures)
- 5+ (five or more unit structure, multifamily)
- ADU (accessory dwelling unit)
- MH (mobile home/manufactured home)

3. Tenure: Identify whether the units within the development project are either proposed or planned at initial occupancy for either renters or owners. Use the drop-down menu to select one of the following options:

- Renter occupant (R) or
- Owner occupant (O)

4. Date Application Submitted: Enter the date the housing development application was submitted. If the application was incomplete at the time of submittal, enter the date the application was determined complete by the local government (refer to “application submitted” under definitions). Enter date as month/day/year (e.g.,

5. Proposed Units Affordability by Household Incomes: For each development, list the number of units proposed in the application by affordability level and whether the units are deed restricted or non-deed restricted. Refer to the Definitions section for additional descriptions:

Very low-income households: 0-50% AMI

Low-income households: 50-80% AMI

Moderate-income households: 80-120% AMI

Above-moderate households: above 120%

[To verify income levels, refer to the income limit charts on HCD’s website at <http://www.hcd.ca.gov/grants-funding/income-limits/state-and-federal-income-limits.shtml>](http://www.hcd.ca.gov/grants-funding/income-limits/state-and-federal-income-limits.shtml) (see section for Official State Income

6. Total Proposed Units by Project: This field auto-populates with the total number of units proposed, as entered in #5 (total of deed restricted & non-deed restricted units for Very Low-, Low-, Moderate- and Above

7. Total Approved Units by Project: Enter the number of units that the jurisdiction approved for this project

8. Total Disapproved Units by Project. If the project is denied or total number of units is reduced, please enter the number of units denied or reduced. This value should equal Total Proposed Units by Project minus “Total Approved Units by Project.”

9. Was “Application Submitted” pursuant to Government Code section 65913.4, subdivision (b) (Streamlined Ministerial Approval Process (SB 35 Streamlining))? Use the drop-down menu to select one of the following

- No
- Yes – But no action taken
- Yes – Approved
- Yes – Denied

10. Was a Density Bonus application received for this project? Answer yes or no.

11. Was the Density Bonus application approved for this project? Answer yes or no.

12. Please indicate the status of the application. Use the drop-down to select one of the following options:

- Approved
- Pending
- Disapproved

13. Notes: Use this field to enter any applicable notes about the project or development. Completion of this field

TABLE A2

Annual Building Activity Report Summary – New Construction, Entitled, Permits and Completed Units

Fields 1 through 15 Housing Development Information

This table requires information for very low, low, moderate and above moderate income housing affordability categories and for mixed-income projects. Include data on net new housing units and developments that have received any one of the following:

- An entitlement
- A building permit
- A certificate of occupancy or other form of readiness that was issued during the reporting year.

Please note: Only building permits are used for the purposes of determining progress towards RHNA (fields 7, 8 and 9 of this table, described below).

New housing units : For the APR, “new housing unit” means housing units as defined by the Department of Finance for inclusion in the Department of Finance’s annual “E-5 City/County Population and Housing Estimates” report, which is the same as the census definition of a housing unit.

Development activity spanning multiple years : It is highly likely that the same project will be reported in multiple years of APRs. For example, a project should be listed in three separate APRs if it is entitled in one year, receives the building permit next year, and the certificate of occupancy in the year following.

In scenarios where development activity spans multiple years, the jurisdiction should only report activity that occurred within the reporting year. For example, if a project received building permits in 2018, but received entitlements in 2017, the 2018 APR should only report the building permit information (fields 7, 8 and 9), and not include entitlement information (fields 4, 5 and 6).

Separate living quarters : A house, an apartment, a mobile home, a group of rooms, or a single room occupied as separate living quarters, or if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live separately from any other individuals in the building and which have direct access from outside the building or through a common hall. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible.

Please note: Group quarters facilities, such dormitories, student housing, bunkhouses, and barracks cannot be counted as housing units.

Net new units: If a building is being demolished to build the new units, the APR should report net new units. For example, if 10 units are being demolished on a site to build a 100-unit building, the APR should report 100 new units and 10 units in the demolished/destroyed column. In the case of new construction where fewer units are being built than were there previously, do not report negative permits.

To assist in reporting demolished/destroyed units, refer to section number 20 below (Table A2, column 20).

All new unit information is to be listed in the following fields:

Fields 1 through 3 – Project Identifier and Unit Types

1. Project Identifier: Include the Current Assessor Parcel Number (APN) and street address. The prior APN, project name or local jurisdiction tracking ID are optional.

- Prior APN – Enter an APN previously associated with the parcel, if applicable (optional field).
- Current APN – Enter the current available APN. This field allows a maximum of 40 characters. If necessary enter additional APNs in the notes section field number 21.
- Street Address – Enter the number and name of street.
- Project Name – Enter the project name, if available (optional field).
- Local Jurisdiction Tracking ID – This may be the permit number or other identifier (optional field).

2. Unit Category Codes: Each development should be categorized by one of the following codes: Refer to “Unit Category” in the Definitions section for additional descriptions. Use the drop-down menu to select one of the

- SFA (single-family attached unit)
- SFD (single-family detached unit)
- 2-4 (two- to four-unit structures)
- 5+ (five or more unit structure, multifamily)
- ADU (accessory dwelling unit)

- MH (mobile home/manufactured home)

3. Tenure: Identify whether the units within the development project are either proposed or planned at initial occupancy for either renters or owners. Use the drop-down menu to select one of the following options:

- Renter occupant (R) or
- Owner occupant (O)

Fields 4 through 6 – Completed Entitlement

4. Affordability by Household Income – Completed Entitlement: For each development, list the number of units that have been issued a completed entitlement during the reporting year by affordability level and whether the units are deed restricted or non-deed restricted. Refer to the Definitions section for additional descriptions:

- Very low-income households: 0-50% AMI
- Low-income households: 50-80% AMI
- Moderate-income households: 80-120% AMI
- Above-moderate households: above 120%

[To verify income levels, refer to the income limit charts on HCDs website at http://www.hcd.ca.gov/grants-funding/income-limits/state-and-federal-income-limits.shtml](http://www.hcd.ca.gov/grants-funding/income-limits/state-and-federal-income-limits.shtml) (see section for Official State Income

5. Entitlement Date Approved: Enter the date within the reporting year that all required land use approvals or entitlements were issued by the jurisdiction; leave blank if entitlement was approved outside the reporting year. Enter date as month/day/year (e.g., 6/1/2018). Refer to definition of “Completed Entitlement.”

6. # of Units Issued Entitlements: This is an auto-populated field. This field reflects the total number of units that were entitled for very-low, low, moderate, and above moderate income, as entered in field 4 on this table.

Fields 7 through 9 – Building Permit

7. Affordability by Household Income – Building Permits: For each development, list the number of units that have been issued a building permit during the reporting year by affordability level and whether the units are deed restricted or non-deed restricted. Refer to the Definitions section for additional descriptions:

- Very low-income households: 0-50% AMI
- Low-income households: 50-80% AMI
- Moderate-income households: 80-120% AMI
- Above-moderate households: above 120%

[To verify income levels, refer to the income limit charts on HCDs website at http://www.hcd.ca.gov/grants-funding/income-limits/state-and-federal-income-limits.shtml](http://www.hcd.ca.gov/grants-funding/income-limits/state-and-federal-income-limits.shtml) (see section for Official State Income

8. Building Permits Date Issued: Enter the date within the reporting year that the building permit was issued by the jurisdiction; leave blank if building permit was issued outside the reporting year. Enter date as month/day/year (e.g., 6/1/2018). Refer to definition of “Permitted Units.”

9. # of Units Issued Building Permits: This is an auto-populated field. This field will sum units that were permitted for very-low, low, moderate, and above moderate income, as entered in field 7 on this table.

Fields 10 through 12 – Certificates of Occupancy

10. Affordability by Household Income – Certificates of Occupancy: For each development, list the number of units that issued certificates of occupancy or other form of readiness (e.g., final inspection, notice of completion) during the reporting year by affordability level and whether the units are deed restricted or non-deed restricted. Refer to the Definitions section for additional descriptions:

- Very low-income households: 0-50% AMI
- Low-income households: 50-80% AMI
- Moderate-income households: 80-120% AMI
- Above-moderate households: above 120%

[To verify income levels, refer to the income limit charts on HCDs website at http://www.hcd.ca.gov/grants-funding/income-limits/state-and-federal-income-limits.shtml](http://www.hcd.ca.gov/grants-funding/income-limits/state-and-federal-income-limits.shtml) (see section for Official State Income

11. Certificates of Occupancy (or other forms of Readiness) Date Issued: Enter the date the certificate of occupancy or other form of readiness (e.g., final inspection, notice of completion) was issued for the project. For most jurisdictions, this is the final step before residents can occupy the unit. Leave blank if certificate of occupancy was not issued in the reporting year. Enter date as month/day/year (e.g., 6/1/2018).

12. # of Units Issued Certificates of Occupancy or other forms of Readiness: This is an auto-populated field. This field will sum units that were issued a certificate of occupancy for very-low, low, moderate, and above moderate income, as entered in field 10 on this table.

13. How many of the Units were Extremely-Low Income Units (Optional): To gain a greater understanding of the level of building activity to meet the needs of extremely low-income households in the state, HCD asks that you estimate, to the extent possible, the number of units affordable to extremely-low income households. This number will be a subset of the number of units affordable to very low-income households, as indicated in fields 4, 7 and 10 above. *Please note: The number entered in the very low section will not be reduced by the number entered here. Although completion of this field is optional, your input would be greatly appreciated.*

14. Was Project approved using Government Code section 65913.4, subdivision (b) (Streamlined Ministerial Approval Process (SB 35 Streamlining))? Use the drop-down menu to select one of the following options:

- “Y” if jurisdiction approved the project application pursuant to the streamlined ministerial approval process (SB 35 Streamlining).
- “N” for all other situations.

15. Are these infill units? To gain a greater understanding of the level of infill housing activity in the state, HCD asks that you clarify if the housing units reported are infill by selecting “Yes” or “No.” Although completion of this field is optional, your input would be greatly appreciated. See Definitions section for “infill housing units”

Fields 16 through 18: Please note, if any units are reported as very-low, low, or moderate income in fields 4, 7 or 10 then information in fields 16, 17 and/or 18 must be completed to demonstrate affordability. In the absence of justification that the unit is affordable to a very- low, low, and moderate income household, the unit must be counted as above-moderate income.

Fields 16 and 17 Housing with Financial Assistance and/or Deed Restrictions

For all housing units developed or approved with public financial assistance and/or have recorded affordability deed restriction or covenants, identify funding sources and/or mechanisms that enable units to be affordable.

16. Assistance Programs Used for Each Development: Enter information here if units received financial assistance from the city or county and/or other subsidy sources, have affordability restrictions or covenants, and/or recapture of public funds upon resale.

Use the drop-down menu to select the acronym of the applicable funding program(s), as listed below. To select more than one funding source click once then select the cell again and click another source.

- Acq/Rehab: CalHFA Acquisition/Rehab Loan Program
- AHP: Affordable Housing Program - Fed Home Loan
- AHSC: Affordable Housing and Sustainable Communities
- CalHOME: CalHOME
- CDBG: Community Development Block Grant
- CDLAC: CDLAC Bonds (CA Debt Limit Allocation Committee)
- CESH: CA Emergency Solutions & Housing
- ESG: Emergency Solutions Grant
- GSAF: Golden State Acquisition Fund
- HEAP: Homeless Emergency Aid Program
- HHAP: Homeless Housing, Assistance and Prevention Program
- HKEY: Homekey
- HOME: Housing Investment Partnership Program
- HOPWA: Housing Opportunities for Persons with AIDS

- IIG: Infill Infrastructure Grant
- LHTF: Local Housing Trust Funds
- LIHTC: CTCAC/Low Income Housing Tax Credits
- MHP: Multifamily Housing Program - HCD
- MHSA: Mental Health Services Act Funding
- MPRROP: Mobilehome Park Rehab & Resident Ownership Program
- MRB: Mortgage Revenue Bonds
- MyHOME: MyHome Down Payment Assistance
- NHTF: National Housing Trust Fund
- NPLH: No Place Like Home
- PBS8: Section 8 Project-Based Rental Assistance
- PDLP: Predevelopment Loan Program
- RAD: Rental Assistance Demonstration Program
- RDA: Redevelopment Agency or Successor Agency Funds
- Sec 202: HUD Section 202 Housing for the Elderly
- Sec 811: Section 811 Project Rental Assistance
- SERNA: Joe Serna Jr Farmworker Housing Program
- SHMHP: Supportive Housing MHP
- SNHP: Special Needs Housing Program - CalHFA
- TOD: Transit Oriented Development Program
- USDA: USDA Rural Development Housing Programs
- VHHP: Veterans Housing and Homeless Prevention Program
- Other: Describe in Notes

17. Deed Restriction Type: Enter information here if units in the project are considered affordable to very-low, low, and/or moderate income households due to a local program or policy, such as an inclusionary housing ordinance, regulatory agreement, or a density bonus. This field should not be used to enter the number of deed restricted units. Identify the mechanism used to restrict occupancy based on affordability to produce “deed restricted” units. Use the drop-down menu to select one of the following options

- “INC” if the units were approved pursuant to a local inclusionary housing ordinance.
- “DB” if the units were approved using a density bonus.
- “Other” for any other mechanism. Describe the source in notes section number 21.

18. Housing without Financial Assistance or Deed Restrictions: Enter information here if the units are affordable to very-low, low and moderate income households without financial assistance and/or deed restrictions. In these cases, affordability must be demonstrated by proposed sales price or rents.

- Sales prices and rents must meet the definition of affordable as defined in Health and Safety Code Section 50052.5 for owner-occupied units or Health and Safety Code section 50053 for renter-occupied units.
- Describe how the newly constructed rental or ownership housing units were determined to be affordable to very- low, low, and moderate income households without either public subsidies or restrictive covenants. This may be based on various methods considering sales prices or rents relative to the income levels of households such as through a survey of comparable units in the area that show the unit would be affordable to very-low,
 - The jurisdiction can consider comparable rental prices or new sales prices (actual or anticipated). The jurisdiction should consider costs for renters (i.e., 30% of household income for rent and utilities) or owners (e.g., 30% of household income for principal, interest, taxes, insurance and utilities, pursuant to Title 25 CCR
- In the absence of justification that the unit is affordable to a very- low, low, and moderate income household, the unit must be counted as above-moderate income.

19. Term of Affordability or Deed Restriction: If units have committed financial assistance and/or are deed restricted, enter the duration of the affordability or deed restriction. If units are affordable in perpetuity, enter 1,000. If multiple funding sources or deed restrictions on the development have different terms of affordability, please enter the longest term of affordability. Although completion of this field is optional, your input would be

20. Demolished/Destroyed Units: This section is to report if the project and associated APN, has a permit, entitlement or certificate of occupancy in the reporting year, and the APN previously had demolished or

- Enter the “Number of Demolished or Destroyed Units” in the reporting calendar year.
- From the drop down menu select “demolished” if the units were torn down. Select “Destroyed” if the units were lost due to fire or other natural disaster.
- From the drop down menu “Demolished/Destroyed Units Owner or Renter” select “R” for renter or “O” for

Fields 21 through 24 Density Bonus Detail: The following fields must be completed for at least a sample of density bonus projects reported by the jurisdiction and should only be completed if “DB” is one of the selections

21. Density bonus: This section and the sections to follow are for reporting if the project received a density bonus, including concessions, incentives, waivers, or other modifications. The first field asks for the percentage of density bonus that was applied to the project.

- If the planning area's maximum allowable density is calculated based on the allowable number of units, express your response as a percentage $(\text{New total number of units} - \text{Old total number of units}) / (\text{Old total number of units})$; NOTE THAT WE ARE NOT PROPOSING TO EXPRESS THE DENSITY AS UNITS PER ACRE.
- Alternatively, if the planning area's maximum allowable density is form- or volume-based, express your response as a percentage $(\text{New maximum allowable residential gross floor area} - \text{Old maximum allowable residential gross floor area}) / (\text{Old maximum allowable residential gross floor area})$

22. Percentage of deed-restricted units: Enter the percentage of deed-restricted units in the project expressed as $(\text{percentage of deed-restricted units}) / (\text{total number of units})$ NOTE THAT THIS CALCULATION MIGHT ALSO BE PROBLEMATIC IF THERE ARE DEED-RESTRICTED UNITS MANDATED BY ANOTHER SUBSIDY PROGRAM

23. Number of incentives and other modifications: Enter the total number of other incentives, concessions, waivers, or other modifications given to the project (exclude parking waivers or parking reductions). List the specific incentives, concessions, waivers, or other modifications given to the project using the drop-down menu.

- On-Site Improvements
- Off-Site Improvements
- Development Standards Modification
- Other

24. Reductions or waivers of parking standards:

- Did the project receive a reduction or waiver of parking standards? Answer Yes or No.

25. Notes: Use this field to enter any applicable notes about the project or development.

TABLE B

Regional Housing Needs Allocation Progress – Permitted Units Issued By Affordability

Table B is a summary of prior permitting activity in the current planning cycle, including permitting activity for the calendar year being reported. Please note, the last year of the 5th cycle will only contain units with permit dates that occurred before the end of the cycle. The first year of the 6th cycle will only contain units with permits that occurred on or after the beginning of the cycle. To assist jurisdictions in completing this form, HCD has pre-filled permit data as reported to HCD on prior APRs. Past unit information will auto-populate when the jurisdiction’s name in the general information section of the “Start Here” tab is entered. Current year permitted units will auto-populate from data reported in table A2. If permit activity for current year is inaccurate, jurisdictions should make adjustments on field number 7, Affordability by Household Income – Building Permits in table A2.

[Please contact HCD at APR@hcd.ca.gov](mailto:APR@hcd.ca.gov) if data from previous years does not populate or if different than the information supplied in Table B. Any changes made by localities to previous years' data in Table B will not update prior APR records maintained by HCD.

Table B reports the number of units for which permits were issued to demonstrate progress in meeting the jurisdiction's share of regional housing need for the planning period.

- 1. Regional Housing Needs Allocation by Income Level:** Lists the jurisdiction's assigned RHNA for the planning cycle by income group. This field will be auto-populated once the jurisdiction's name is entered in the "Start
- 2. Year:** Lists the building permit data for each year of the RHNA planning cycle beginning in the first year and ending with the data from the current reporting year which can be found in Table A2.
- 3. Total Units to Date (all years):** Totals the number of units permitted in each income category.
- 4. Total Remaining RHNA by Income Level:** This field uses the information from the "Total Units to Date" category and deducts the units by income category from the jurisdiction's assigned RHNA number. Note: The total units remaining to meet the RHNA allocation is in the bottom right hand corner.

TABLE C

Sites Identified or Rezoned to Accommodate Shortfall Housing Need

Please note: This table should only be filled out when a city or county identified an Unaccommodated Need of sites from the previous planning period Government Code section 65584.09, has Shortfall of Sites as identified in the housing element Government Code section 65583, subdivision (c)(1); or is identifying additional sites required by No Net Loss law pursuant to Government Code section 65863. The data in this inventory serves as an addendum to the housing element sites inventory. This table should not include rezoning for a specific project.

- 1. Project Identifier:** Include the Assessor Parcel Number (APN) and street address. The project name and local jurisdiction tracking ID are optional.
- 2. Date of Rezone:** If rezone was required, identify the date the rezone occurred. Enter date as month/day/year (e.g., 6/1/2018).
- 3. RHNA Shortfall by Household Income Category:** For each development or site, list the number of units that are affordable to the following income levels (refer to Definitions section for more detail):
 - Very low-income households: 0-50% AMI
 - Low-income households: 50-80% AMI

Note: rezoning is not required to accommodate moderate or above moderate RHNA shortfall.

- 4. Rezone Type:** From the dropdown list, select one of the following for each project:
 - **No Net Loss** (Government Code section 65863): When a jurisdiction permits or causes its housing element sites inventory site capacity to be insufficient to meet its remaining unmet RHNA for lower and moderate-income households. In general, a jurisdiction must demonstrate sufficient capacity on existing sites or make available adequate sites within 180 days of there being insufficient sites to meet the remaining RHNA.
 - **Unaccommodated Need** (Government Code section 65584.09): When a jurisdiction failed to identify or make adequate sites available in the prior planning period to accommodate its RHNA by income category. Note: When this condition occurred, the housing element in the current planning period in most cases will have a program to make available adequate sites to address the unmet RHNA by income category in the first year of the
 - **Shortfall of Sites** (Government Code section 65583, subdivision (c)(1)): When a jurisdiction does not identify adequate sites to accommodate its RHNA by income category in the current planning period. Note: When this condition occurred, the housing element for the current planning period must have included a program to make available adequate sites to address the unmet RHNA by income category. For jurisdictions on an eight year planning period, the rezones must be complete within the first three years of the planning period.
- 5. Parcel Size (Acres):** Enter the size of the parcel in acres.

- 6. General Plan Designation:** Enter the new General Plan Land Use designation. If no change was made, enter the current designation.
- 7. Zoning:** Enter the new zoning designation for the parcel. If no change was made, enter the current zoning
- 8. Density Allowed:** Enter the minimum and maximum density allowed on each parcel. This is the density allowed after any zoning amendments are made. If no maximum density enter N/A.
- 9. Realistic Capacity:** Enter the estimated realistic unit capacity for each parcel. Refer to Definitions for more information about “Realistic Capacity.”
- 10. Vacant/Non-vacant:** From the drop-down list, select if the parcel is vacant or non-vacant. If the parcel is non-vacant, then enter the description of existing uses in Field 11.
- 11. Description of Existing Uses:** Include a description of existing uses. Description must be specific (i.e. SFR, MF, surplus school site, operating business, vacant commercial building, parking lot). Classifications of uses (i.e. “commercial”, “retail”, “office”, or “residential”) are not sufficient.

TABLE D

Program Implementation Status pursuant to Government Code section 65583

Report the status/progress of housing element program and policy implementation for **all** programs described in the housing element:

- 1. Name of Program:** List the name of the program as described in the element.
- 2. Objective:** List the program objective (for example, “Update the accessory dwelling unit ordinance”).
- 3. Timeframe in Housing Element:** Enter the date the objective is scheduled to be accomplished.
- 4. Status of Program Implementation:** List the action or status of program implementation.

For your information, the following list includes the statutory requirements for housing element programs:

- Adequate sites (Gov. Code, § 65583, subd. (c)(1)). *Please note: Where a jurisdiction has included a rezone program pursuant to Government Code section 65583.2, subdivision (h) to address a shortfall of capacity to accommodate its RHNA, Table C must include specific information demonstrating progress in implementation including total acres, brief description of sites, date of rezone, and compliance with by-right approval and density*
- Assist in the development of low- and moderate-income housing (Gov. Code, § 65583, subd. (c)(2)).
- Remove or mitigate constraints (Gov. Code, § 65583, subd. (c)(3)).
- Conserve and improve existing affordable housing (Gov. Code, § 65583, subd. (c)(4)).

Promote and affirmatively further fair housing opportunities (Gov. Code, § 65583, subd. (c)(5)).

- Preserve units at-risk of conversion from low-income use (Gov. Code, § 65583, subd. (c)(6)).

Please note: Jurisdictions may add additional rows in Table D to include all Housing Element programs, or to provide clarification or information relevant to demonstrating progress towards meeting RHNA objectives.

TABLE E

Commercial Development Bonus Approved pursuant to Government Code section 65915.7

Government Code section 65915.7 states:

“(a) When an applicant for approval of a commercial development has entered into an agreement for partnered housing described in subdivision (c) to contribute affordable housing through a joint project or two separate projects encompassing affordable housing, the city, county, or city and county shall grant to the commercial developer a development bonus as prescribed in subdivision (b). Housing shall be constructed on the site of the commercial development or on a site that...” meets several criteria.

If the jurisdiction has approved any commercial development bonuses during the reporting year, enter the following information:

- 1. Project Identifier:** Include the parcel's APN number and street address. The project name and local jurisdiction tracking ID are optional.
- 2. Units Constructed as Part of the Agreement:** For each development, list the number of units that are affordable to the following income levels (refer to definitions for more detail):
 - Very low-income households: 0-50% AMI
 - Low-income households: 50-80% AMI
 - Moderate-income households: 80-120% AMI
 - Above-moderate households: above 120%
- 3. Description of Commercial Development Bonus:** Include a description of the commercial development bonus approved by the jurisdiction.
- 4. Commercial Development Bonus Date Approved:** Enter the date that the jurisdiction approved the commercial development bonus. Enter date as month/day/year (e.g., 6/1/2018).

TABLE F

Units Rehabilitated, Preserved and Acquired for Alternative Adequate Sites pursuant to Government Code section 65583.1, subdivision (c)

Please note this table is optional: The jurisdiction can use this table to report units that have been substantially rehabilitated, converted from non-affordable to affordable by acquisition, and preserved, including mobilehome park preservation, consistent with the standards set forth in Government Code section 65583.1, subdivision (c).

Please note, motel, hotel, hostel rooms or other structures that are converted from non-residential to residential units pursuant to Government Code section 65583.1(c)(1)(D) are considered net-new housing units and must be

Units that Do Not Count Toward RHNA: The jurisdiction may list for informational purposes only, units that do not count toward RHNA but were substantially rehabilitated, acquired or preserved.

[Units that Count Toward RHNA: To enter units in this table as progress toward RHNA, please contact HCD at APR@hcd.ca.gov. HCD will provide a password to unlock the grey fields.](mailto:APR@hcd.ca.gov)

In order to count units reported in this table as progress towards RHNA, the jurisdiction will need to provide information that demonstrate the units meet the standards set forth in Government Code section 65583.1, subdivision (c). These program requirements are summarized on the Alternative Adequate Sites Checklist. If HCD finds that the units meet the standards set forth in Government Code section 65583.1, subdivision (c) these units may credit up to 25 percent of the jurisdiction's adequate sites requirement per income category.

Table G

Locally Owned Lands Included in the Housing Element Sites Inventory that have been sold, leased, or otherwise disposed of, pursuant to Government Code section 65400.1

Chapter 664, Statutes of 2019 (AB 1486) added to the Government code section 65400.1, which requires jurisdictions to include in this APR a listing of sites owned by the locality that were included in the housing element sites inventory and were sold, leased, or otherwise disposed of during the reporting year.

The listing of sites must include the entity to whom the site was transferred, and the intended use of the site.

Table H

Locally Owned or Controlled Lands Declared Surplus Pursuant to Government Code section 54221, or Identified as Excess Pursuant to Government Code section 50569

Chapter 661, Statutes of 2019 (AB 1255) amended Government Code section 54230 to require cities and counties to create an inventory of surplus lands defined in subdivision (b) of Section 54221, and all lands in excess of its foreseeable needs, if any, identified pursuant to Section 50569, located in all urbanized areas and urban clusters, as designated by the United States Census Bureau, within the jurisdiction of the county or city that the county or city or any of its departments, agencies, or authorities owns or controls. Please note: **Jurisdictions are only required to report on property located in an urban area or urbanized cluster.** For a map <https://cahcd.maps.arcgis.com/apps/webappviewer/index.html?id=5a63b04d7c494a6ebb2aa38a2c3576f5> Cities and counties must make a description of each parcel described in paragraph (1) of Government Code section 54230 and the present use of the parcel a matter of public record and shall report this information to the Department of Housing and Community Development no later than April 1 of each year, beginning April 1, 2021, in a form prescribed by the department, as part of its annual progress report submitted pursuant to paragraph “Surplus land” means land owned in fee simple by any local agency for which the local agency’s governing body takes formal action in a regular public meeting declaring that the land is surplus and is not necessary for the agency’s use. Land shall be declared either “surplus land” or “exempt surplus land,” as supported by written findings, before a local agency may take any action to dispose of it consistent with an agency’s policies or procedures. A local agency, on an annual basis, may declare multiple parcels as “surplus land” or “exempt surplus land.”

“Surplus land” includes land held in the Community Redevelopment Property Trust Fund pursuant to Section 34191.4 of the Health and Safety Code and land that has been designated in the long-range property management plan approved by the Department of Finance pursuant to Section 34191.5 of the Health and Safety Parcel Description must include the following:

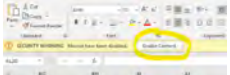
1. **APN:** Enter the parcel number of the identified property.
2. **Street Address/Intersection:** Enter the street address of the property. If no street address is available, enter the
3. **Existing Use:** Select the existing use of the property. Use the drop-down menu to select one of the following options:
 - Residential
 - Commercial
 - Industrial
 - Public Facilities
 - Vacant
 - Air Rights
 - Other
4. **Number of Units:** If the existing use is residential, enter the number of units on the property.
5. **Surplus Designation:** Please identify if the property has been designated surplus or exempt surplus pursuant to Government Code section 54221, or excess pursuant to Government Code section 50569.
6. **Parcel Size (in acres):** Enter the parcel size in acres.
7. **Notes (Optional):** Please include any applicable notes providing additional property description. This could include description of any characteristics of the property.

Local Early Action Planning (LEAP) Grant Reporting

Pursuant to Health and Safety Code section 50515.04, recipients of Local Early Action Planning (LEAP) grants shall annually report by April 1 of the year following receipt of those funds on the status of proposed uses in the application. The report shall address the housing impact within the jurisdiction, including a summary of building permits, certificates of occupancy or other completed entitlements. Data sources may include the LEAP application (e.g., Attachment 1: Project Timeline and Budget), re-imbusement requests, other portions of the annual progress reports and other summary records of program activities.

- 1. Total Award Amount:** Utilizing the LEAP application and award letter, fill in the total award amount for all proposed LEAP activities.
- 2. Task:** Utilizing Attachment 1: Project Timeline and Budget from the LEAP application, fill in all project level tasks. Do not fill in sub-tasks. For example, an application might include a project level task to prepare and adopt a downtown specific plan. In this case, simply fill in downtown specific plan and do not fill in sub-tasks such as outreach, traffic studies, drafting and adoption.
- 3. \$ Amount Awarded:** Utilizing Attachment 1: Project Timeline and Budget from the LEAP application, fill in the total amount awarded for each project level task.
- 4. \$ Cumulative Reimbursement Requested:** Utilizing reimbursement requests sent to the Department, add up all requested amounts for each project level task. Note, this is reimbursement “requested” and not reimbursement “received”. At the time of reporting, some reimbursement requests may be in process. The table does not need to address reimbursements in process.
- 5. Task Status:** Provide a brief description of the status of project level tasks. This description should address recently completed, upcoming milestones, anticipated completion dates and any schedule slippage. In addition, task status may express progress as a percentage of completion (e.g., 50% complete).
- 6. Other Funding:** Note any other funding sources by amount being utilized to complete each project level task. If no other funding sources are being utilized, enter N/A. Examples of other funding includes SB 2 planning grants program, SB 1 sustainability planning grants program and local general funds.
- 7. Notes:** Enter any other relevant information related to progress and impacts such as reasons for delays, anticipated numerical outcomes, etc.
- 8. Summary of Entitlements, Building Permits and Certificates of Occupancy:** These tables will auto-populate from Table A2.

Frequently Asked Questions

<p>Can I leave a row blank?</p>	<p>Yes, you may leave blank rows in between rows that have information. However, you may not leave more than 10 rows blank.</p>
<p>How do I delete rows?</p>	<p>Click on a cell in the row(s) and type Ctrl-d. Note: Macros must be enabled</p> 
<p>Why are the rows not summing correctly?</p>	<p>The summary tab and sum rows only include activities that occurred during the reporting year, according to the year</p>
<p>Why are some cells highlighted yellow or green?</p>	<p>Yellow Cells: Required cells for each row become highlighted yellow once any cell in the row contains a character. The cell is highlighted and required once any lower or moderate income units are entered into the form.</p> <p>Green Cells: Cells highlighted green are where you indicate the number of units by affordability. This is required for the applicable sections (completed entitlement, issued building permits, issued certificates of occupancy) of Table A. If a building permit was issued a building permit, but not an entitlement or certificate of occupancy during the reporting year, you would leave the cell in the building permit section only. You may leave the other sections blank even though they are highlighted green. Once a value is entered into this range, the range will no longer be highlighted green.</p>
<p>Why are the date cells highlighted red?</p>	<p>Cells can be highlighted red for two reasons:</p> <p>Date cells: Sometimes, dates that are copied and pasted into this form are formatted as text. When pasting dates into the form, select "destination formatting" option. If the date cells are still highlighted red, they contain text. These must be converted to dates and paste in the dates that are formatted as text. In an adjacent column, enter the function =DATEVALUE and refer to the cell containing the date as text. This will result in a 5-digit number. Copy and paste these 5-digit numbers back into the APR form, then change the format to date (i.e., 3/4/2012).</p> <p>Text cells: Cells can also be highlighted red if the length of the text entered into the cell exceeds the character limit.</p>
<p>Can the same project be included in both Table A and Table A2?</p>	<p>Yes. Table A tracks all applications for residential development that were received and deemed complete during the reporting year. Table A2 tracks entitlements, building permits, and certificates of occupancy for residential development that were issued in the reporting year and received entitlements, building permits, and/or certificates of occupancy during the reporting year, that project is included in Table A2.</p>
<p>What if I have nothing to report?</p>	<p>At minimum, the "Start Here" tab and Table D must be completed. If you have nothing to report in any of the other tabs, you can enter N/A or something similar.</p>
<p>How do I correct or update the values in Table B?</p>	<p>Table B contains data HCD has received from prior APR submittals as of October 6, 2020. If the numbers do not match your records, you may update them.</p>
<p>Do I need to take the form to my Council or Board prior to submitting the APR?</p>	<p>Government Code section 65400 requires the planning agency to provide this report to the legislative body (i.e. local government) of each year. The statute does not specify in which order they be provided, and HCD does not require the report to be provided to the legislative body prior to submitting it to HCD.</p>
<p>Can I use this form for a prior year?</p>	<p>You can use this form for 2018 -2020. Make sure to change the reporting year in row 5 of the "Start Here" tab. Table A and Table B are not required for 2018-2019. For the years 2017 and prior, you must use the old version of the APR. Please contact HCD at apr@hcd.ca.gov to obtain the old version.</p>
<p>Does submitting the Housing Element APR fulfill the requirements of submitting a General Plan APR?</p>	<p>No. Government Code section 65400 requires jurisdictions to also submit a General Plan Annual Progress Report to the State. For more information, contact HCD at opr.apr@hcd.ca.gov and APR@hcd.ca.gov</p>

Please Start Here

General Information	
Jurisdiction Name	Berkeley
Reporting Calendar Year	2021
Contact Information	
First Name	Katrina
Last Name	Lapira
Title	Associate Planner
Email	klapira@cityofberkeley.info
Phone	5109817488
Mailing Address	
Street Address	1947 Center Street, Second Floor
City	Berkeley
Zipcode	94704

Optional: Click here to import last year's data. This is best used when the workbook is new and empty. You will be prompted to pick an old workbook to import from. Project and program data will be copied exactly how it was entered in last year's form and must be updated. If a project is no longer has any reportable activity, you may delete the project by selecting a cell in the row and typing ctrl + d.

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Optional: This runs a macro which checks to ensure all required fields are filled out. The macro will create two files saved in the same directory this APR file is saved in. One file will be a copy of the APR with highlighted cells which require information. The other file will be list of the problematic cells, along with a description of the nature of the error.

Optional: Save before running. This copies data on Table A2, and creates another workbook with the table split across 4 tabs, each of which can fit onto a single page for easier printing. Running this macro will remove the comments on the column headers, which contain the instructions. Do not save the APR file after running in order to preserve comments once it is reopened.

Optional: This macro identifies dates entered that occurred outside of the reporting year. RHNA credit is only given for building permits issued during the reporting year.

Link to the online system: <https://apr.hcd.ca.gov/APR/login.do>

Submittal Instructions

Please save your file as Jurisdictionname2021 (no spaces). Example: the city of San Luis Obispo would save their file as SanLuisObispo2021

Housing Element Annual Progress Reports (APRs) forms and tables must be submitted to HCD and the Governor's Office of Planning and Research (OPR) on or before April 1 of each year for the prior calendar year; submit separate reports directly to both HCD and OPR pursuant to Government Code section 65400. There are two options for submitting APRs:

1. Online Annual Progress Reporting System - Please see the link to the online system to the left. This allows you to upload the completed APR form into directly into HCD's database limiting the risk of errors. If you would like to use the online system, email APR@hcd.ca.gov and HCD will send you the login information for your jurisdiction. *Please note: Using the online system only provides the information to HCD. The APR must still be submitted to OPR. Their email address is opr.apr@opr.ca.gov.*

2. Email - If you prefer to submit via email, you can complete the excel Annual Progress Report forms and submit to HCD at APR@hcd.ca.gov and to OPR at opr.apr@opr.ca.gov. Please send the Excel workbook, not a scanned or PDF copy of the tables.

Jurisdiction	Berkeley	
Reporting Year	2021	(Jan. 1 - Dec. 31)
Planning Period	5th Cycle	01/31/2015 - 01/31/2023

ANNUAL ELEMENT PROGRESS REPORT
Housing Element Implementation
 (CCR Title 25 §6202)

This table is auto-populated once you enter your jurisdiction name and current year data. Past year information comes from previous APRs.
 Please contact HCD if your data is different than the material supplied here

Table B													
Regional Housing Needs Allocation Progress													
Permitted Units Issued by Affordability													
		1	2									3	4
Income Level		RHNA Allocation by Income Level	2015	2016	2017	2018	2019	2020	2021	2022	2023	Total Units to Date (all years)	Total Remaining RHNA by Income Level
Very Low	Deed Restricted	532	70	21	59	11	33	91	24	-	-	309	223
	Non-Deed Restricted		-	-	-	-	-	-	-	-	-		
Low	Deed Restricted	442	25	-	3	-	-	101	1	-	-	130	312
	Non-Deed Restricted		-	-	-	-	-	-	-	-	-		
Moderate	Deed Restricted	584	-	-	-	-	-	-	15	-	-	106	478
	Non-Deed Restricted		1	90	-	-	-	-	-	-	-		
Above Moderate		1,401	392	183	531	332	601	539	619	-	-	3,197	-
Total RHNA		2,959											
Total Units			488	294	593	343	634	731	659	-	-	3,742	1,013

Note: units serving extremely low-income households are included in the very low-income permitted units totals and must be reported as very low-income units.

Please note: For the last year of the 5th cycle, Table B will only include units that were permitted during the portion of the year that was in the 5th cycle. For the first year of the 6th cycle, Table B will include units that were permitted since the start of the planning period.

Please note: The APR form can only display data for one planning period. To view progress for a different planning period, you may login to HCD's online APR system, or contact HCD staff at apr@hcd.ca.gov.

ANNUAL ELEMENT PROGRESS REPORT

Housing Element Implementation

(CCR Title 25 §6202)

Jurisdiction	Berkeley		
Reporting Year	2021	(Jan. 1 - Dec. 31)	
Table D			
Program Implementation Status pursuant to GC Section 65583			
Housing Programs Progress Report			
Describe progress of all programs including local efforts to remove governmental constraints to the maintenance, improvement, and development of housing as identified in the housing element.			
1	2	3	4
Name of Program	Objective	Timeframe in H.E	Status of Program Implementation
Berkeley Housing Authority	Provided housing assistance for low-income residents	ongoing	The BHA provides housing assistance to residents. BHA provides rental assistance to a total of 1,939 units through the Section 8 and Moderate Rehabilitation Program.
Seismic Preparedness Programs	Improve the safety of housing through seismic retrofits.	ongoing	At the end of 2021, for the soft story program, 262 retrofits have been completed and 38 retrofits are still required by our Mandatory Retrofit Ordinance. Through the Retrofit Grants program, nearly \$2 million in grant funding has been provided to Berkeley property owners, including 48 design grants and 58 construction grants. Of 593 URM properties identified, 4 URM buildings remain to be retrofitted. During 2021, 54 homes in Berkeley completed voluntary seismic retrofits and received rebates through the Earthquake Brace and Bolt program.
Boards and Commissions	Facilitate citizen input in City decisions	ongoing	The City held over 100 public meetings in 2021 on topics such as HTF, development projects, affordable housing and zoning ordinance amendments.
Fair Housing Assistance, Outreach and Education and programs addressing impediments to Fair Housing	Provide fair housing services and education to mitigate impediments to fair housing.	ongoing	In 2021, 77 clients were served by ECHO. All received fair housing counseling, 45 issues were investigated, and 1 clients' rights were protected, restored or acquired. Additionally, 10 fair housing tests were conducted, and no violations were found. 8 educational workshops for landlords/property managers were conducted and community-based organizations reaching 184 residents.
Addressing Impediments to Fair Housing	Maintain the diversity of Berkeley's population	2021	In 2021, the City funded programs serving people with disabilities at \$1,649,951 and programs for seniors at \$9,110.

Restricted

Home Modifications for Accessibility and Safety (Rebuilding Together and CIL)	Provide home modification for accessibility.	ongoing	In 2021, COVID-19 had an impact on small construction sites which resulted in fewer rehabilitation and ADA improved accessibility repair projects being completed. Since these rehabilitation programs primarily serve high-risk populations (e.g. seniors/disabled), the agencies had to develop infection prevention protocols and adhere to the small construction site COVID-19 protocols which caused a delay in fully completing projects. In CY2021, Habitat for Humanity completed six home rehabilitation repairs, Rebuilding Together completed 17 home rehabilitation repairs, and CIL completed 8 ADA improved accessibility repairs projects. SDRLP completed one home rehabilitation project.
HHSP: EveryOne Home Plan	Implement the EveryOne Home Plan	ongoing	In 2021, the City continued to participate in the Everyone Home Leadership Board. In 2019, Berkeley became the first jurisdiction in Alameda County to adopt the 2018 Strategic Update to the EveryOne Home Plan.
HHSP: Community Agency Contracting	Provide support services to homeless individuals and families.	ongoing	c
HHSP: Homeless Housing Locations	Provide emergency shelter, transitional housing and permanent supportive housing programs	ongoing	As of 2021, the City increased its shelter portfolio and provided 334 (175)* year-round shelter beds, (18) non-congregate beds, 28 (19)* seasonal shelter beds, 5 (3)* family transitional housing beds, 12 (6)* TAY transitional housing beds, 506 permanent supportive housing units, including 277 permanent supportive housing units through HUD Shelter Plus Care grants, 15 additional Square One (City of Berkeley General Fund) units, 164 site-based units, and 60 HUD Mainstream vouchers for Non-Elderly and Disabled (NED) individuals. *Numbers in parentheses are the reduced number of beds in 2021 due to COVID-19 pandemic
HHSP: Centralized bed reservation system	Reduce nightly vacancies in shelters with reservations.	ongoing	Berkeley continues to have a centralized reservation system to fill unfilled shelter beds resulting in a very low nightly vacancy rate.
HHSP: Priority Home Partnership (PHP) Program	Provide a county-wide prevention and rapid rehousing program.	ongoing	In 2021, 155 households were served with rapid rehousing financial assistance.
HHSP: Shelter Plus Care	Provide supportive housing for homeless households.	ongoing	In 2021, the City provided Shelter+Care vouchers to 290 new households to access permanent housing.
Housing Trust Fund	Develop and preserve long-term BMR housing.	ongoing	In 2021, the City executed contracts for \$19.5M in development funds for two new construction affordable housing developments, \$2.1M for one acquisition and rehabilitation affordable development, and \$1.2M for one development of two new
Preserving Units at Risk of Conversion to Market Rate	Preserve affordable housing units at risk of converting to market rate.	ongoing	The 2015 Housing Element identified only one project at higher risk of conversion, Rosewood Manor. That development is still owned by a mission-oriented nonprofit organization and managed by an expert nonprofit property manager, with no indication of intent to convert.

Restricted

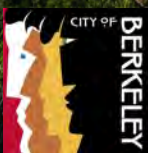
Senior and Disabled Home Improvement Loan Program	Assist senior and disabled HHs preserve their housing.	ongoing	In 2021, one loan was issued to rehabilitate and preserve housing via the the City's Senior and Disabled loan program.
HHSP: City's Housing Retention Program and ARRA Funding for HPRP	Provide housing retention support to prevent homelessness.	ongoing	In 2021, 307 households were provided financial assistance to prevent an eviction.
HHSP: Reverse Mortgagee Counseling	Assist low-income elderly homeowners access home equity	Discontinued	The City no longer contracts with ECHO to provide reverse mortgage counseling.
Redevelopment Agency Tax increment Set-Aside Funds for Housing Activity	Fund affordable housing through tax increment set-asides funds.	to 2020	The 2011 Budget Act approved the dissolution of the state RAs. In January of 2012 the City elected to serve as the Successor Agency to the RA with an oversight board.
Tool Lending Library	Assist Berkeley residents with the preservation of the City's housing stock.	ongoing	The new TTL branch opened in May 2013 with more space for an increased tool inventory.
Energy Conservation Opportunities and Programs	Promote energy efficiency in new and existing construction.	ongoing	Energy conservation is discussed in the 2023-2031 Housing Element as a resource. However, rebate programs by outside agencies are not included in the Housing Element as a City housing program.
Housing Mitigation Fees for Non-residential development	Compensate increased demand for housing from new development	ongoing	The City continues to apply this fee to major commercial development projects, of which there are few. Fee is payable in installments over time, so revenue amounts are modest. Roughly \$400K is expected to come due in next 12-24 months.
Second Units (Accessory Dwelling Units)	Increase the supply of housing through second dwelling units.	ongoing	In 2019 the State amended ADU State law, making it easier to establish an ADU on a lot with an existing or proposed residential dwelling. In December of 2019 the City adopted an ADU Urgency Ordinance precluding the development of ADUs on lots that front a street with less than 26 feet in width in the Fire 2 and 3 zones and the ES-R zoning district. Since the urgency ordinance expired in December 2020, the City now
Demolition Controls and Unit Replacement Requirement	Maintain the number of housing units in Berkeley.	ongoing	Amendments to the Demolition Ordinance were actively considered by the 4x4 Committee (which includes members of City Council and the Rent Stabilization Board) in 2020 and continue to be worked on in 2021. Changes in State Law (SB 330) and State Case Law have added to the complexity of this project.
Inclusionary Housing/State Density Bonus	Increase the supply of housing affordable to lower-income HHs	ongoing	In 2021, the following project milestones were met for Density Bonus projects: 4 entitlements, 4 projects issued building permits, and 1 projects completed.
Mitigating Governmental Constraints	Reduce governmental constraints on production of new housing.	ongoing	The planning department continued public outreach efforts, interdepartmental roundtable, and expedited project reviews in 2021. Possible constraints continue to be reviewed.

CITY OF BERKELEY


Housing Element Update

2023-2031

HCD SUBMITTAL DRAFT



DRAFT
AUGUST 10, 2022



This is a preliminary draft document that has not been adopted by the City of Berkeley. The purpose of this draft Housing Element Update is to submit to the State Department of Housing and Community Development for initial review. The City conducted a 30-day public review between June 13, 2022 and July 14, 2022 and spent 18 business days between July 15, 2022 and August 10, 2022 incorporating revisions based on feedback received. *This draft does not reflect the final graphic design or formatting of the Housing Element.*

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1 INTRODUCTION

City of Berkeley's Mission: Provide excellent service to the Berkeley community; promote a diverse, accessible, affordable, safe, healthy, environmentally sound and culturally rich city; innovate; embrace respectful, democratic participation in local decision-making; respond efficiently and effectively to neighborhood and commercial concerns; and do so in a fiscally sound manner.

Incorporated in 1909, Berkeley is centrally located within the Bay Area in Alameda County. While much more than just a university town, Berkeley benefits from the University of California's cultural and educational facilities and its positive impact on the local economy. Along with the University, other top employers include the Lawrence Berkeley National Laboratory, Alta Bates Summit Medical Center and the City of Berkeley. As one of the older cities in the East Bay, Berkeley has a number of lively pedestrian-oriented commercial areas that developed along former streetcar routes and near the University. It has many pleasant, livable residential neighborhoods with many attractive older homes. It has largely avoided the newer car-oriented suburban sprawl and strip mall style of commercial development found in other parts of the Bay Area.

Berkeley last updated its 5th cycle Housing Element in 2015. In the time since, Berkeley's policies and actions have been shaped by worldwide, national, and local events including federal anti-immigration practices, the murder of George Floyd and resulting protests focused on racism and policing, the COVID-19 pandemic, and increased impacts due to climate change including severe local air quality impacts due to wildfire smoke in 2018, 2019 and 2020. Berkeley has taken local action to address these pressures and affirm its values of equity, inclusiveness, and innovative action.

Berkeley became the first sanctuary city in the U.S. in 1971 and reaffirmed it in 2016 to support its residents, regardless of documentation. In 2018, Berkeley City Council declared a Climate Emergency and a goal of becoming a Fossil Fuel Free City as soon as possible; in 2019, Berkeley adopted the nation's first prohibition on natural gas infrastructure in newly constructed buildings. Berkeley has acknowledged and is working to address racially discriminatory practices that impact housing, displacement, and policing; in 2021, Berkeley City Council approved a Resolution to End Exclusionary Zoning in Berkeley, declared Racism as a Public Health Crisis, and developed a Reimagining Public Safety Taskforce that began work to create a model of equitable and community-centered safety for Berkeley.

Plans adopted by Berkeley since 2015 that reflect Berkeley's values and actions, and shape the patterns, amenities, and quality of development in Berkeley include:

- **Berkeley Resilience Strategy (2016).** Advances community connections, preparedness and equity in Berkeley.
- **Berkeley Strategic Transportation (BeST) Plan (2016).** Prepares for and prioritizes the physical enhancements of Berkeley's transportation network to improve access, safety, and mobility for all users.

- **Berkeley Bicycle Plan (2017).** Aims to make Berkeley a model bicycle-friendly city where bicycling is a safe, attractive, easy, and convenient form of transportation and recreation for people of all ages and bicycling abilities.
- **Berkeley Strategic Plan (2018).** Identifies the long-term goals and short-term priorities that the City government will focus on the benefit the Berkeley community. Its goals include creating affordable housing and housing support services for our most vulnerable community members; being a global leader in addressing climate change, advancing environmental justice, and protecting the environment; and championing and demonstrating social and racial equity.
- **Age-Friendly Berkeley Plan (2018).** Works on improving the experience of older adults in Berkeley with a focus on housing and economic security, transportation and mobility, health and wellness, and social participation and civic engagement.
- **Green Infrastructure Plan (2019).** To guide the identification, implementation, tracking, and reporting of green infrastructure projects within the City of Berkeley.
- **Local Hazard Mitigation Plan (2019).** To prepare for and mitigate the impacts of natural and human-caused disasters.
- **Vision Zero Action Plan (2019).** An equity-focused, data-driven effort to eliminate traffic deaths and severe injuries on our city streets by 2028.
- **Berkeley Electric Mobility Roadmap (2020).** Identifies goals, strategies, and actions to create a fossil fuel-free transportation system that integrates with and supports the City's ongoing efforts to increase walking, biking, and public transportation, and ensures equitable access to the benefits of clean transportation.
- **Adeline Corridor Specific Plan (2020).** Articulates a community vision and planning framework for an important Priority Development Area that will serve as a guide for the City and other public agency decision-makers, community members and other stakeholders over the next 20 years.
- **Vision 2050 Framework (2020).** A long-term plan to build, upgrade and repair Berkeley's aging infrastructure to be more sustainable and resilient in order to meet the serious challenges of the future, including climate change and is driven by a set of core values: equity, public health and safety, a strong local economy, resiliency and sustainability.
- **Pedestrian Plan (2021).** Establishes a clear path forward for pedestrian infrastructure improvements by focusing its recommendations and goals squarely on equity and safety.
- **Berkeley Existing Buildings Electrification Strategy (2021).** A ground-breaking plan to transition existing buildings in Berkeley from natural gas appliances to all-electric alternatives in a way that benefits all residents, especially members of historically marginalized communities.

This Housing Element Update must meet state law, as detailed in Section 1.2 and 1.3, and define the specific goals, policies, and programs that will support Berkeley's portion of the regional population growth. It must also do so in a manner that reflects Berkeley's mission, values, and is consistent with its plans and work towards sustainability, safety, and equity.

As Berkeley continues to grow and develop, housing density will increase. This increased density can have many benefits, including reduced greenhouse gas emissions, improved health, and more access to affordable housing.

Berkeley's Housing Element Update identifies policies and programs to provide and preserve healthy, resilient housing at a range of prices, with special attention given to special needs housing, homelessness prevention, and affirmatively furthering fair housing (AFFH). In doing so, it helps to realize Berkeley's sustainable future as a Fossil Fuel Free City, powered by 100 percent renewable electricity, with safe transportation options to vibrant commercial areas and institutions, providing social and community connections for all residents.

1.1 PURPOSE OF THE HOUSING ELEMENT

The Housing Element's purpose is to identify the City's housing needs and outline goals, policies, and programs to address them. The Housing Element is an eight-year plan, extending from January 31, 2023, through January 31, 2031. The Housing Element will primarily address these issues:

- Preserving and improving the existing housing stock;
- Providing housing for special needs populations;
- Supplying enough new housing to meet the City's fair share of the region's need; and
- Affirmatively furthering fair housing.

1.2 OVERVIEW

State law requires that jurisdictions prepare a Housing Element as part of its General Plan (Government Code §65302(c)). Since a General Plan serves as a jurisdiction's blueprint for future development and growth, the Housing Element plays a critical role in the overall Plan. A Housing Element is the primary planning guide for local jurisdictions to identify and prioritize the housing needs of the City and determine ways to best meet these needs while balancing community objectives and resources.

The 2023-2031 Housing Element has five chapters:

1. **Introduction.** Provides an overview of the purpose, scope and organization of the Housing Element.
2. **Goals and Policies.** Outlines the City's commitments to providing and preserving housing opportunities in the City.
3. **Housing Needs.** Provides a summary of the City's community profile, including demographic and housing characteristics, and an assessment of the associated housing needs.
4. **Housing Constraints.** Provides an assessment of the potential constraints to housing development and preservation, including governmental and non-governmental constraints.
5. **Housing Resources.** Provides a collection of resources available for meeting the City's existing and projected housing needs, including a sites inventory and housing implementation programs, as well as assessment of direct or indirect impacts in furthering fair housing choice.

In addition, this Element includes several Appendices:

- Appendix A. Publicly Assisted Housing
- Appendix B. Development Standards
- Appendix C. Sites Inventory
- Appendix D. Evaluation of Past Accomplishments
- Appendix E. Affirmatively Furthering Fair Housing (AFFH)
- Appendix F. Outreach and Engagement

Importantly, the Housing Element quantifies how many new housing units the city needs to accommodate growth in the region as part of the Regional Housing Needs Assessment (RHNA). The State and our metropolitan planning organization, Association of Bay Area Governments (ABAG), carry out this process and allocate to each jurisdiction a share of California’s new housing need based on the community’s demographic trends, proximity to transit and employment, and other characteristics. As part of the Housing Element, the City must identify adequate land with appropriate zoning and development standards to accommodate the City’s RHNA allocation.

When preparing the Housing Element, jurisdictions must consider California Department of Housing and Community Development’s Guidelines (Government Code §65585). Jurisdictions must periodically review the Housing Element to evaluate (1) the appropriateness of its goals and policies in meeting the state’s housing goals, (2) its effectiveness in attaining the City’s housing goals and (3) the progress of its implementation (Government Code §65588).

1.3 HOUSING ELEMENT REQUIREMENTS

All Housing Elements must comply with several State laws. The preparation of the Housing Element is guided by California Government Code, Article 10.6. The law governing the contents of Housing Elements is among the most detailed of all elements of the General Plan. According to Section 65583 of the Government Code:

The Housing Element shall consist of an identification and analysis of existing and projected housing needs and a statement of goals, policies, quantified objectives, financial resources, and scheduled programs for the preservation, improvement, and development of housing. The Housing Element shall identify adequate sites for housing, including rental housing, factory-built housing, mobile homes, and emergency shelters, and shall make adequate provision for the existing and projected needs of all economic segments of the community.

Housing Element law requires “An assessment of housing needs and an inventory of resources and constraints relevant to the meeting of these needs.” The law requires:

- An analysis of population and employment trends, including the UC Berkeley student population;
- An analysis of household characteristics;
- An inventory of suitable land for residential development;

- An identification of a zone or zones where emergency shelters are permitted by right;
- An analysis of the governmental and non-governmental constraints on the improvement, maintenance and development of housing;
- An analysis of special housing needs;
- An analysis of opportunities for energy conservation; and
- An analysis of publicly assisted housing developments that may convert to non-assisted housing developments.

The purpose of these requirements is to develop an understanding of the existing and projected housing needs within the community and to set forth policies and schedules, which promote preservation, improvement and production of diverse housing types for all income levels throughout Berkeley.

Senate Bill (SB) 1087 of 2005 (Government Code §65589.7) requires cities to provide a copy of the adopted Housing Element to local water and sewer providers, and also requires that these agencies provide priority hookups for developments with lower-income housing. The Housing Element will be provided to these agencies immediately upon adoption.

1.4 GENERAL PLAN CONSISTENCY

State law requires every California city to adopt a general plan that contains seven mandatory topics called "elements," but cities are given flexibility in how elements are named and organized. The Berkeley General Plan Land Use, Transportation, Environmental Management (which addresses noise and conservation), Housing, Open Space & Recreation and Disaster Preparedness & Safety elements are mandatory elements. Cities may also adopt other optional elements. Berkeley has added Economic Development & Employment, Urban Design & Preservation and Citizen Participation as optional elements.

All elements carry equal weight and are designed to be consistent with each other. State law (Government Code § 65300.5) requires that *"...the General Plan and elements and parts thereof comprise an integrated, internally consistent, and compatible statement of policies..."* The purpose of requiring internal consistency is to avoid policy conflict and provide a clear policy guide for the future maintenance, improvement and development of housing within the City.

The Housing Element is being updated at this time in conformance with the 2023-2031 update cycle for jurisdictions in the ABAG region. The City has reviewed the Housing Element for consistency with other General Plan Elements. The policies and programs in this Housing Element reflect the intent and policy direction contained in other General Plan Elements. As amendments are made to the General Plan, the City will also review and revise the Housing Element for ongoing consistency.

1.5 PUBLIC PARTICIPATION

The 2023-2031 6th cycle Housing Element Update includes input from a variety of public outreach efforts. A dedicated webpage is available on the City’s website: <https://berkeleyca.gov/construction-development/land-use-development/general-plan-and-area-plans/housing-element-update>. The webpage includes a list of upcoming events, overview of the Housing Element update process, a timeline of key benchmarks, project documents, resources and a summary of past events. The webpage also has the option to subscribe to a mailing list and an email address to contact with questions or concerns.

In a diligent effort to include all economic segments of the Berkeley community, the Housing Element team reached out to City boards and commissions that advise on housing-related issues, such as the Homeless Panel of Experts, Housing Advisory Commission, Rent Stabilization Board, Commission on Disability, Commission on Aging, and the Children, Youth and Recreation Commission. In addition, the outreach team conducted small group interviews with homeless interest groups, housing advocates, affordable housing developers, UC Berkeley’s student housing commission, and representatives from local faith-based institutions. Renters were engaged through pop-up events at grocery stores, a renter-specific online survey, and a stakeholder meeting that brought together renters from various different income levels.

Pursuant to AB 215, the draft 2023-2031 Housing Element was made available for public comment for 30 days, from Monday, June 13, 2022 through Thursday, July 14, 2022. An accessible large print format was made available on the Housing Element website and shared with the Commission on Disability. Over the course of the public review period, three emails including links to the draft documents were sent to members of the public who indicated interest in the Housing Element Update. The City received a total of 563 public comments and considered and incorporated these comments into the draft element over the course of 18 business days, from July 15, 2022 to August 10, 2022.

The following is a summary of workshops, meetings, surveys and other outreach methods used during the update process. Key information from the public participation events and surveys are included in Appendix F Outreach and Engagement.

Table 1.1: City Meetings and Community Engagement Events

Meeting	Date(s)	Description
Public Workshop	10/27/2021 1/27/2022 6/29/2022	Online presentations and interactive breakout groups to provide an update on the planning process and gather input at key stages of the Housing Element project: Overview, Sites Inventory, and Public Draft document.
City Council	9/21/2021 12/9/2021 3/15/2022	Presentations, public comment, and decision-maker feedback at three worksessions, which yielded policy direction for identifying suitable sites, housing programs, and zoning efforts.
Planning Commission	9/1/2021 2/9/2022 5/4/2022 6/1/2022	Presentation and accompanying memorandum to City boards and commissions took place throughout the Fall and Winter of 2021-2022 to introduce the Housing Element, seek input on key stakeholders for

Homeless Services Panel of Experts	9/1/2021	outreach, and identify a liaison to participate in ongoing Housing Element outreach efforts.
Commission on Disability	9/1/2021	
Landmarks Preservation Commission	9/2/2021	
Zoning Adjustments Board	9/9/2021	
Commission on Aging	9/15/2021	
Energy Commission	9/22/2021	
Children, Youth, and Recreation Commission	9/27/2021	
Housing Advisory Commission	9/30/2021	
Rent Stabilization Board	11/18/2021	
Civic Arts Commission	1/19/2022	
City/UC/Student Relations Committee	1/28/2022	
Residential Walking Tours and Online Survey	11/23/2021-1/31/2022	Two walking tours, one for Downtown Berkeley and another for West Berkeley, were created as an opportunity for community members to provide input on the development of housing options in Berkeley.
Citywide Housing Element Online Survey	10/28/2021-11/14/2021	A total of 747 individuals submitted survey responses.
Renter Survey	4/21/2022-5/8/2022	Online survey requesting input on tenant programs and strategies that will help protect tenants, prevent displacement, and facilitate the construction of affordable housing. The first 100 respondents received a \$10 gift card to Berkeley Bowl, a local grocer.
Black/African-American Interest Group	10/12/2021	Stakeholder Interviews and Small-Format Meetings with key business and advocacy organizations, business and property owners, housing developers, community leaders, and racial and ethnic interest groups.
Market-Rate Developers	10/12/2021 11/23/2021	
Senior Center	10/12/2021	
Real Estate Professionals	10/19/2021	
Property Management and Business Owners	10/25/2021	
Homeless Interest Group	10/25/2021	
Housing Advocates	11/5/2021	
People with Disabilities Interest Group	12/3/2021	
Hispanic/Latinx Interest Group	12/17/2021	
Berkeley Unified School District	12/22/2021 1/24/2022	
UC Berkeley Campus Planning	12/20/2021	

West Berkeley Community/Business Stakeholders	2/4/2022 2/11/2022	
Arts and Cultural Centers	3/8/2022 4/22/2022	
Building Trades Representatives	3/17/2022	
Community-Based Organizations	4/25/2022	
Black Ecumenical Ministerial Alliance	5/9/2022	
All-Income Renter Stakeholder Meeting	5/25/2022	
Downtown Farmer's Market	2/26/2022	Tabling outreach at community gathering locations, including local businesses, farmer's market, and recreation events.
Renters Outreach at Berkeley Bowl East	4/25/2022	
Mother's Day Recreation Event	5/14/2022	
All Ages Skating Recreation Event	5/19/2022	

2 GOALS AND POLICIES

Through extensive outreach and engagement – at public workshops, board and commission meetings, City Council worksessions, stakeholder interviews and small-format meetings, tabling events, and surveys – the Housing Element team has compiled a comprehensive set of goals and policies that reflect feedback received. The goals and policies guide decision-making to address the housing needs and constraints identified in Chapters 3 and 4. The set includes six goals, as well as 35 policies to enact those goals.

Goal A Housing Affordability

Berkeley residents should have access to quality housing at a range of housing options and prices. Housing is least affordable for people at the lowest income levels, especially those with extremely low income, and City resources should focus on this area of need.

Policies

H-1 Extremely Low, Very Low, Low and Moderate-Income Housing

Increase the number of housing units affordable to current and future Berkeley residents, especially those with lower income levels.

H-2 Funding Sources

Seek, advocate for, and develop additional sources of funds for permanently affordable housing, including housing for people with extremely low incomes and special needs.

H-3 Permanent Affordability

Ensure that below market rate rental housing remains affordable for the longest period that is economically and legally feasible.

H-4 Economic Diversity

Encourage mixed income housing developments through both regulatory requirements and incentives.

H-5 Rent Stabilization

Protect tenants from large rent increases, arbitrary evictions, hardship from relocation, and the loss of their homes.

H-6 Low-Income Homebuyers

Support efforts that provide opportunities for successful home ownership.

H-7 Berkeley Housing Authority

Continue working with the Housing Authority to make quality affordable housing opportunities available to Berkeley residents.

H-8 Workforce Housing

Develop Workforce Housing for low and moderate-income households, including teachers, artists, and other residents who work in the City of Berkeley.

Goal B Housing Preservation & Improvement

Existing housing should be maintained and improved. The City should promote efficiency in new and existing housing to improve building comfort and safety, reduce energy and water use and

costs, provide quality and resilient housing, and reduce greenhouse gas emissions. Improvements that will prepare buildings for a major seismic event should be encouraged.

Policies

H-9 Housing Preservation

Maintain and preserve the existing supply of housing in the City.

H-10 Naturally Affordable Housing

Encourage strategies to protect, preserve, and rehabilitate properties that provide rental units that are unsubsidized but affordable to low- and moderate-income households, including rent-stabilized units.

H-11 Code Requirements

Enforce code requirements, and provide education, funding and incentives property owners, to ensure that existing housing meets health and safety standards.

H-12 Prevent Deferred Maintenance

Prevent blight and the deterioration of housing units resulting from deferred maintenance.

H-13 Seismic Reinforcement

Maintain housing supply and reduce the loss of life and property caused by earthquakes by incentivizing structural strengthening and hazard mitigation in Berkeley housing.

H-14 Resource Efficiency and Climate Resilience

Implement Berkeley's Climate Action Plan to improve building comfort and safety, reduce energy and water use and costs, provide quality and resilient housing, and reduce greenhouse gas emissions.

Goal C Housing Production

Berkeley should provide adequate housing capacity to meet its current and future housing needs, including coordinating with the UC and other agencies. New housing should be developed to expand opportunities and choices to meet the diverse needs of all socioeconomic segments of the community, and should be safe, healthy and resilient.

Policies

H-15 Publicly-Owned Sites

Encourage use of publicly owned or controlled sites for affordable housing and/or mixed-use residential projects with a substantial portion of affordable units.

H-16 Medium and High-Density Zoning

Maintain sufficient land zoned for medium- and high- density residential development to allow sufficient new construction to meet Berkeley's fair share of regional housing needs.

H-17 Transit-Oriented New Construction

Encourage construction of new high-density housing on major transit corridors and in proximity to transit stations consistent with zoning, applicable area plans, design review guidelines, and the Climate Action Plan.

H-18 Accessory Dwelling Units

Encourage and facilitate addition of accessory dwelling units on properties with single-family and multi-unit homes.

H-19 Regional Housing Needs

Encourage adequate housing production to meet City needs and the City's share of regional housing needs.

H-20 Monitoring Housing Element Progress

The City will continue to prepare annual Housing Element progress reports and present results of the review before the City Council, and make necessary and appropriate adjustments to programs and actions to achieve established objectives.

H-21 University of California

Urge the University of California to maximize the supply of appropriately located, affordable housing for its students and also to expand housing opportunities for faculty and staff.

H-22 Inter-Jurisdictional and Regional Coordination

Pursue opportunities to work with other jurisdictions and with ABAG to address issues of mutual interest and priority.

Goal D Special Needs Housing & Homelessness Prevention

Berkeley should expand the supply of housing for special needs groups, including housing affordable to those with extremely low incomes.

Policies**H-23 Homelessness and Crisis Prevention**

Support programs and actions that prevent homelessness and other housing crises by making appropriate services available.

H-24 Homeless Housing

Seek solutions to the problems of individuals and families who are homeless, with the goal of first providing them with permanently affordable housing.

H-25 Family Housing

Support and encourage housing projects that include units affordable and suitable for households with children and large families.

H-26 Senior Housing

Support housing programs that increase the ability of senior households to remain in their homes or neighborhoods, and to offer other suitable affordable housing options.

H-27 Persons with Disabilities

Encourage provision of an adequate supply of suitable housing to meet the needs of people with disabilities, including developmental, behavioral health (mental health as well as alcohol and other drug dependence), and physical disabilities, as well as other medical conditions (such as HIV/AIDS).

H-28 Emergency Shelters and Transitional and Supportive Housing

Provide emergency shelter and transitional and supportive housing to homeless individuals and families, including people with mental, physical, and developmental disabilities, victims of domestic violence, youth, and seniors, as needed. The City's ultimate priority for new homeless housing opportunities is permanent housing.

Goal E Affirmatively Further Fair Housing

The City should continue to take meaningful actions to affirmatively further fair housing choices in Berkeley.

Policies

H-29 Fair Housing

Ensure compliance with federal, state, and local Fair Housing and anti-discrimination laws and ordinances and to affirmatively further fair housing for all, ensuring equal access to housing regardless of their special circumstances as protected by fair housing laws.

H-30 Accessible Housing

Promote housing mobility by exceeding the accessibility requirements of the ADA and California Title 24 Disabled Access Regulations, and by encouraging incorporation into new construction and rehabilitation the use of technologies and design features that create universal accessibility.

H-31 Affordable Accessible Housing

Encourage new construction and rehabilitation of accessible housing units that are permanently affordable, in particular to extremely low-income households.

H-32 Middle Housing

Promote and facilitate a mix of dwelling types and sizes, particularly infill middle housing in high resource neighborhoods.

Goal F Mitigate Governmental Constraints

Berkeley should identify and mitigate barriers to the construction and improvement of housing.

Policies

H-33 Reduce Governmental Constraints

Periodically review City fees and regulations to ensure that they do not unduly constrain housing development.

H-34 Streamlined Review Process

Provide for timely and coordinated processing of residential and mixed use development projects in order to minimize project holding costs and increase housing supply.

H-35 Incentivize Affordable Housing

Provide incentives where feasible to offset or reduce the costs of affordable housing development, including density bonuses and flexibility in site development standards.

3 HOUSING NEEDS

The purpose of this chapter is to identify characteristics of Berkeley’s population and housing stock in order to understand the City’s housing needs. These include the unmet needs of existing residents and future needs resulting from anticipated demographic changes.

This chapter is organized as follows:

1. Summary of Key Findings
2. Population and Household Characteristics
3. Income and Employment
4. Special Needs Populations
5. Housing Stock Characteristics
6. Housing Challenges, including cost burden and overcrowding

The City used a variety of sources to collect the information that follows, including:

- Housing Needs Data Packets prepared by the Association of Bay Area Governments (ABAG);
- U.S. Census Bureau’s Decennial Census (referred to as “Census”);
- U.S. Census Bureau’s American Community Survey (ACS);
- California Department of Finance (DOF) population estimates;
- Comprehensive Housing Affordability Strategy (CHAS) reports (which are based on the ACS); and
- Data from the California Employment Development Department (EDD).

As of the writing of this report, the 2020 Census results have not yet been released with the exception of the preliminary population estimates for redistricting purposes. It is also important to note that some of these sources provide data on the same topic, but because of different methodologies, the resulting data may differ.

3.1 SUMMARY OF KEY FINDINGS

- **Population.** Berkeley’s population grew by 9 percent from 2010 to 2020, to 122,580 people. ABAG projects that the City will grow 15 percent by 2040, to 140,935. (*Goal C Housing Production*)
- **Demographics.** Seniors ages 65 to 74 are the fastest growing age group in the City, and now comprise 9.2 percent of the population (compared to 6.5 percent in 2010). While young adults ages 15 to 24 remain the largest age group in the City (27 percent), the proportion of adults ages 25-34 grew by 25 percent since 2010 and now make up 18 percent of the population. (*Policies H-25 Family Housing and H-26 Senior Housing*)
- **Race and Ethnicity.** The Asian and Hispanic/Latinx populations continue to grow, with Asians comprising 21 percent (19 percent increase since 2010) and Hispanic/Latinx residents comprising 11 percent (13 percent increase since 2010) of the population, respectively. The

Black/African American population in Berkeley continues to decline and currently makes up 7.7 percent of the total population. (*Policy H-29 Fair Housing*)

- **Household Income.** The median household income in Berkeley was \$95,360 in 2019, according to the American Community Survey. Based on HUD’s income definitions, about 42 percent of Berkeley’s households are considered lower income. (*Goal A Housing Affordability*)
- **Ownership Cost.** Housing costs have been rising since 2011 and the average Berkeley home value was over \$1.5 million in September 2021, according to the Zillow Home Value Index. See Section 3.5.5 Housing Costs and Affordability for an explanation of the Zillow Home Value Index. (*Policy H-6 Low-Income Homebuyers*)
- **Rental Cost.** Median rents ranged from \$2,950 for a studio to \$5,648 for 4-bedroom units, according to a survey of available units conducted in November 2021. Median rents for rent stabilized units were about \$1,000 per month less for units with two or fewer bedrooms. See Section 3.5.5 Housing Costs and Affordability. (*Policy H-5 Rent Stabilization*)

3.2 POPULATION AND HOUSEHOLD CHARACTERISTICS

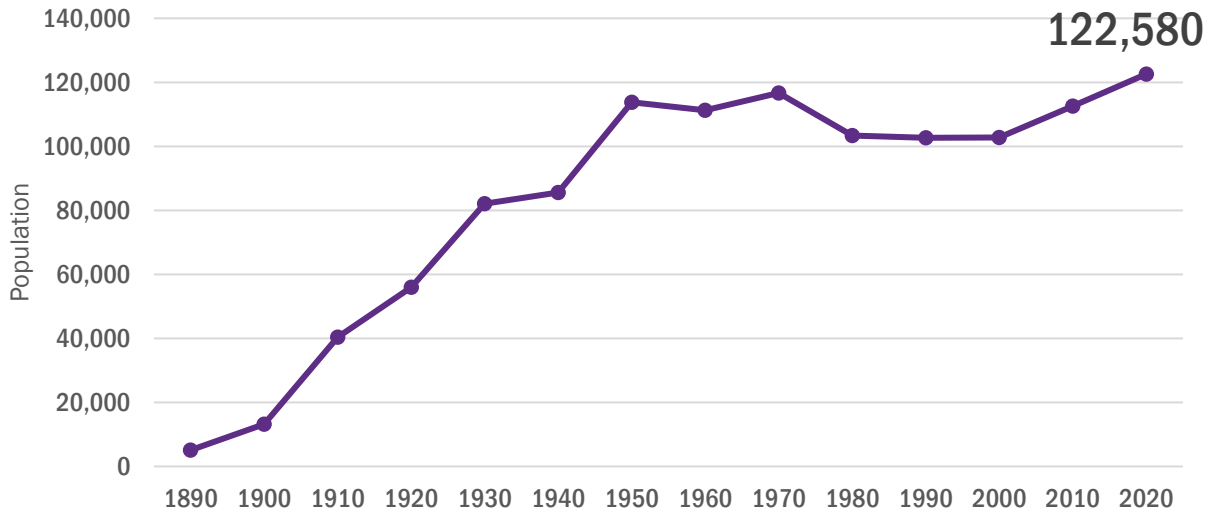
3.2.1 POPULATION GROWTH AND PROJECTIONS

The City of Berkeley experienced rapid population growth from its founding in the late 19th century through the 1940s (Figure 3.1). Growth within the City leveled off between 1950 and 1970, and experienced decline through the 1970s at a rate of just over one percent per year. From 1980-2000 the population was fairly steady at just over 100,000 people. Since 2000, the City’s population has grown steadily, increasing approximately nine percent each decade. The Department of Finance estimates that the City’s population was 122,580 in 2020.

Table 3.1 provides a comparison of population growth in Berkeley, the State, Alameda County and surrounding communities. Between 2000 and 2010, Berkeley grew at a faster rate than the County and its neighboring cities; however, growth in the City was comparable to the State overall. Between 2010 and 2020, Berkeley’s growth rate was slightly lower than the County, but higher than that of the State. The majority of neighboring communities saw similar growth rates (approximately 7 to 11 percent), with the exception of San Leandro (3.5 percent).

Berkeley’s population is anticipated to continue to grow steadily between 2020 and 2040 according to the Association of Bay Area Governments (ABAG) Plan Bay Area 2040 projections (Table 3.1). The City’s population is anticipated to reach about 136,000 by 2030 and 141,000 by 2040.

Figure 3.1: Changes in Berkeley Population (1890-2020)



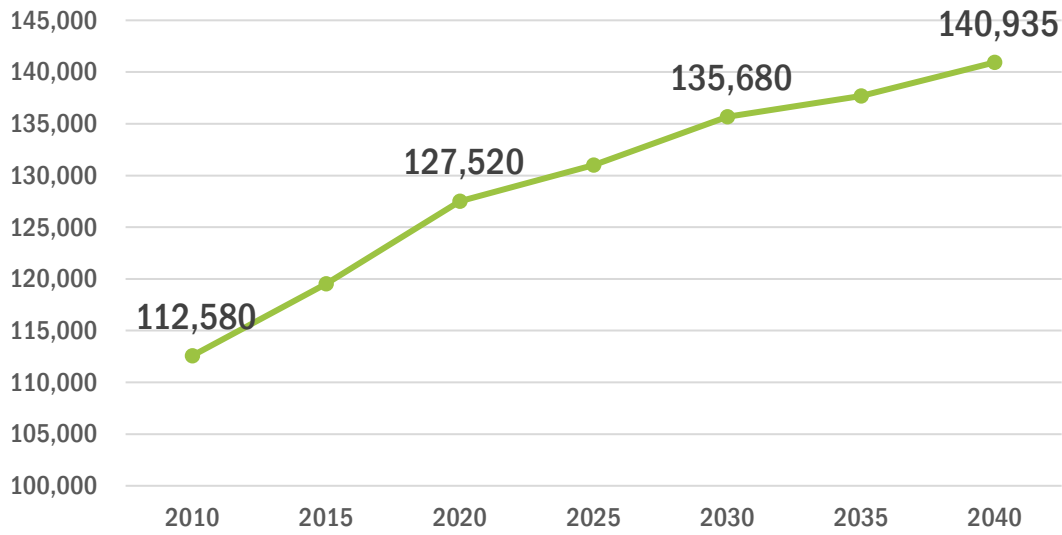
Sources: Decennial Census, 1890-2010; California Department of Finance, E-5 series, 2020.

Table 3.1: Population Change in State, County, and Neighboring Cities (2000-2020)

Jurisdiction	2000	2010	2020	% Change 2000-2010	% Change 2010-2020
California	33,871,648	37,253,956	39,782,870	10.0%	6.8%
Alameda County	1,443,741	1,510,271	1,670,834	4.6%	10.6%
Berkeley	102,743	112,580	122,580	9.6%	8.9%
Oakland	399,484	390,724	433,697	-2.2%	11.0%
Fremont	203,413	214,089	234,220	5.2%	9.4%
San Francisco	776,733	805,235	897,806	3.7%	11.5%
San Leandro	79,452	84,950	87,930	6.9%	3.5%
Hayward	140,030	144,186	160,311	3.0%	11.2%
Richmond	99,216	103,701	111,217	4.5%	7.2%

Sources: Decennial Census, 2000, 2010; California Department of Finance, E-5 series, 2020.

Figure 3.2: Berkeley Population Projections through 2040



Sources: US Decennial Census, 2010; ABAG Plan Bay Area 2040 Projections, 2018.

Note: Population for 2020 differs between the ABAG projections and CA DOF due to differences in methodology.

3.2.2 AGE DISTRIBUTION

Residents ages 15 to 24 comprised the largest age group in both 2010 and 2019, followed by people ages 25 to 34 (Table 3.2). Berkeley’s high proportion of young adults is due to the presence of UC Berkeley within the City. While the population ages 15 to 24 stayed relatively flat between 2010 and 2019, the population ages 25 to 34 increased by 25 percent, suggesting that students may be choosing to stay in Berkeley after their degree is complete. Berkeley also experienced a significant increase in population ages 65 to 84, which may indicate an increasing need for housing appropriate for seniors in the community.

Table 3.2: Berkeley Age Distribution (2010 and 2019)

Age Group	2010		2019		Percent Change 2010-2019
	Number	Percent	Number	Percent	
Under 5	4,136	3.7%	4,323	3.6%	4.5%
Age 5-14	7,403	6.6%	7,991	6.6%	7.9%
Age 15-24	32,628	29.0%	33,051	27.2%	1.3%
Age 25-34	17,697	15.7%	22,124	18.2%	25.0%
Age 35-44	12,534	11.1%	13,204	10.9%	5.3%
Age 45-54	12,253	10.9%	11,179	9.2%	-8.8%
Age 55-64	12,753	11.3%	12,184	10.0%	-4.5%
Age 65-74	7,477	6.6%	11,174	9.2%	49.4%
Age 75-84	3,727	3.3%	4,547	3.7%	22.0%

Age 85+	1,972	1.8%	1,708	1.4%	-13.4%
Total	112,580	100.0%	121,485	100.0%	7.9%

Source: ABAG Housing Element Data Package (based on Decennial Census, 2010; American Community Survey, 5-Year Estimates (2015-2019))

3.2.3 RACIAL AND ETHNIC COMPOSITION

Table 3.3 illustrates the changes in racial and ethnic composition of Berkeley’s population between 2000 and 2019. Over this time period, the proportion of Asian and Pacific Islander residents increased steadily, comprising 16 percent of the population in 2000 and 21 percent of the population in 2019. The proportion of Latinx residents also increased to about 11 percent of the population in 2019. The proportion of the Black population has declined by approximately 5.6 percent since 2000 and Black residents comprised just under 8 percent of the population in 2019. The proportion of White residents has remained relatively constant over the last two decades at approximately 54 to 55 percent of the overall population.

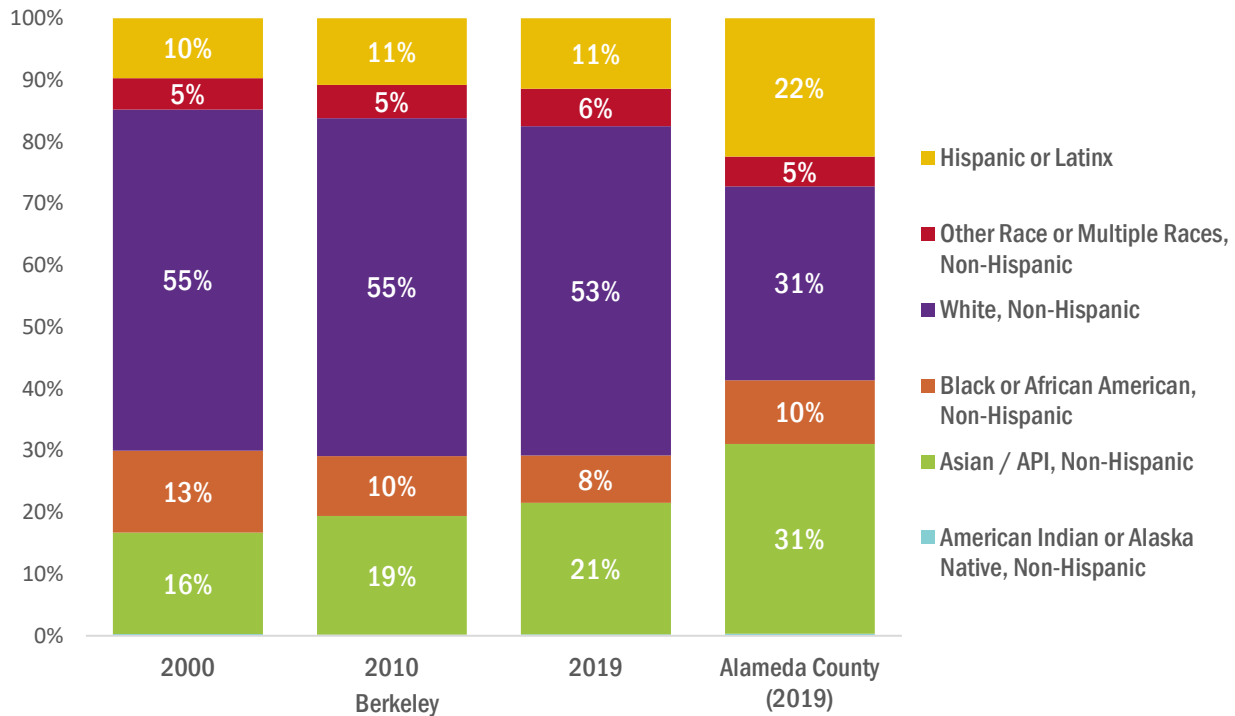
When compared to Alameda County as a whole, the City of Berkeley is somewhat less diverse (see Figure 3.3). Alameda County has greater proportions of Black, Asian and Pacific Islander, and Latinx populations than Berkeley. Conversely, the proportion of White residents is greater in Berkeley (53 percent, compared to 31 percent in the County).

Table 3.3: Changes in Racial and Ethnic Composition of Berkeley (2000-2019)

Race/Ethnicity	2000		2010		2019	
	Number	Percent	Number	Percent	Number	Percent
American Indian or Alaska Native, Non-Hispanic	293	0.3%	228	0.2%	282	0.2%
Asian / API, Non-Hispanic	16,861	16.4%	21,669	19.2%	25,845	21.3%
Black or African American, Non-Hispanic	13,707	13.3%	10,896	9.7%	9,324	7.7%
White, Non-Hispanic	56,691	55.2%	61,539	54.7%	64,781	53.3%
Other Race or Multiple Races, Non-Hispanic	5,190	5.1%	6,039	5.4%	7,400	6.1%
Hispanic or Latinx	10,001	9.7%	12,209	10.8%	13,853	11.4%
Total	102,743		112,580		121,485	

Source: ABAG Housing Element Data Package (based on Decennial Census, 2000, 2010; American Community Survey, 5-Year Estimates (2015-2019))

Figure 3.3: Racial and Ethnic Composition of Berkeley and Alameda County



Source: ABAG Housing Element Data Package (based on Decennial Census, 2000, 2010; American Community Survey, 5-Year Estimates (2015-2019))

3.2.4 HOUSEHOLD CHARACTERISTICS

According to the Census Bureau, a household consists of all the people who occupy a housing unit. Households may contain related or unrelated individuals; however, the definition of household excludes group quarters, including student dormitories. Household growth is a good indicator of housing unit production. Other metrics, such as household size, composition, and tenure can be related to factors such as age, cultural background, income level, and housing availability and cost.

According to the American Community Survey, there were an estimated 45,352 households residing in Berkeley in 2019, an increase of approximately 2,163 households since 2010.

Household Size and Type

According to the 2015-2019 American Community Survey, the average household size was 2.44 persons and the average family size was 2.90 persons. Average household size and average family size have both increased slightly since 2010 (see Table 3.4). The City's average household and family size remain below the averages for Alameda County as a whole, which had an average household size of 2.82 and average family size of 3.37 in 2019.

Although the distribution of household types in Berkeley has remained relatively steady between 2010 and 2019, the proportion of nonfamily households has decreased slightly. However, the

majority of Berkeley households were still nonfamily households in 2019 (54 percent). The proportion of seniors living alone has increased slightly since 2019.

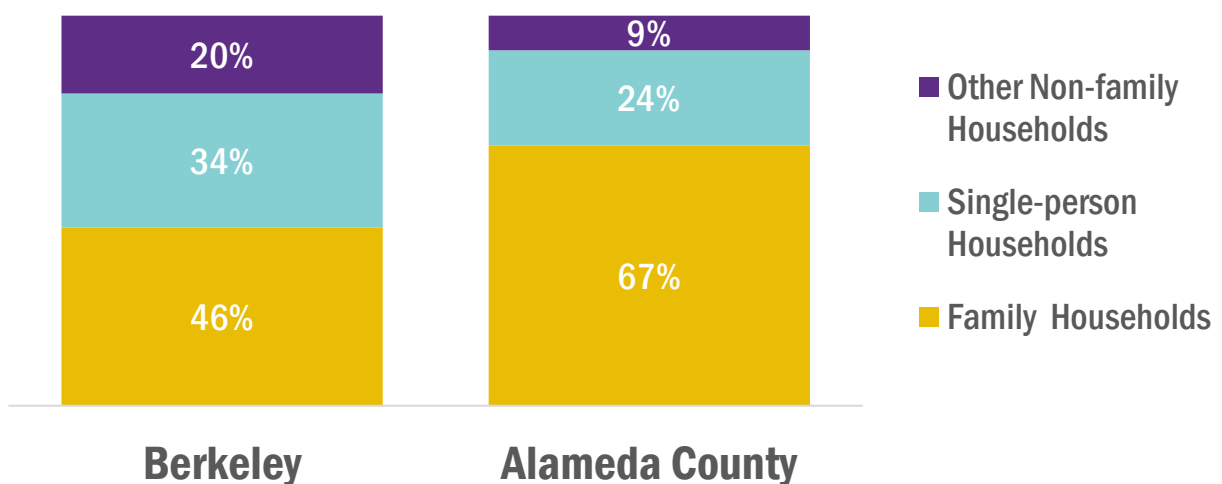
In Berkeley, there are nearly as many single-person households as there are married couple households (34 percent and 35 percent, respectively). This is in contrast to Alameda County, where the majority of households are family households (67 percent), and single-person households comprise just 24 percent of all households (see Figure 3.4).

Table 3.4: Berkeley Household Characteristics (2019)

Household Type	2010	2019	
		(#)	(%)
Total Households	43,189	45,352	100%
Family Households	44%	20,698	46%
Married Couple	32%	16,092	35%
Male Householder, No Spouse Present	3%	1,390	3%
Female Householder, No Spouse Present	8%	3,216	7%
Nonfamily Households	56%	24,654	54%
Single-person Households	37%	15,609	34%
Senior Living Alone	9%	5,449	12%
Average Household Size	2.25	2.44	
Average Family Size	2.89	2.90	

Source: American Community Survey, 5-Year Estimates (2006-2010, 2015-2019)

Figure 3.4: Berkeley and Alameda County Household Types (2019)



Source: ABAG Housing Element Data Package (based on American Community Survey, 5-Year Estimates (2015-2019))

Household Tenure

Housing tenure refers to whether housing units are owner occupied or renter occupied. In Berkeley, the majority of households are renters and the proportion of renter occupied and owner occupied units has remained relatively constant since 2000 (see Table 3.5). By contrast, the majority of Alameda County housing units are owner occupied.

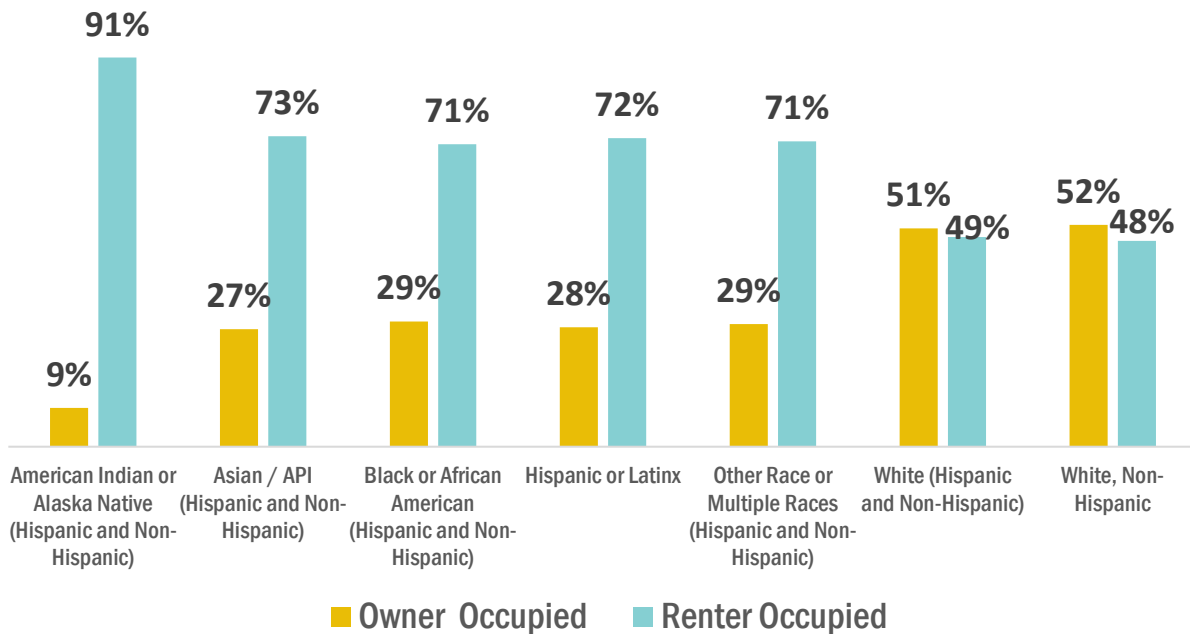
Figure 3.5: Tenure by Race of Householder (2019) shows significant differences in tenure based on the race of the householder. The rate of owner occupancy is significantly lower than the overall rate of 43 percent for all minority racial groups and Hispanic/Latinx households. In contrast, the owner occupancy rate for White householders is higher than the overall rate at 51 percent.

Table 3.5: Household Tenure (2000-2019)

Tenure	Berkeley						Alameda County
	2000		2010		2019		2019
	#	%	#	%	#	%	%
Owner Occupied	19,214	43%	18,846	41%	19,478	43%	54%
Renter Occupied	25,741	57%	27,183	59%	25,874	57%	46%
Totals	44,955	100%	46,029	100%	45,352	100%	100%

Source: ABAG Housing Element Data Package (based on Decennial Census, 2000, 2010; American Community Survey, 5-Year Estimates (2015-2019))

Figure 3.5: Tenure by Race of Householder (2019)



Source: ABAG Housing Element Data Package (based on American Community Survey, 5-Year Estimates (2015-2019))

Note: For this data, the Census Bureau does not disaggregate racial groups by Hispanic/Latinx ethnicity. Therefore, the groups included in this table are not all mutually exclusive.

Group Quarters

Group quarters are a distinct housing type that includes emergency and transitional housing, nursing homes, juvenile homes, residential treatment centers, and student dormitories. Unsurprisingly, Berkeley has a sizeable proportion of the population residing in group quarters due to dormitories and other student housing associated with the University. According to the 2015-2019 American Community Survey, just under 11 percent of Berkeley’s population resides in group quarters. This is an increase of less than one percent from 2014. The proportion of County residents living in group quarters is much lower at about two percent.

While group quarters are a critical housing type for certain segments of the population, group quarters are not counted as units when meeting the City’s Regional Housing Needs Assessment (RHNA). In order to receive RHNA credits, the units must be recorded by the State Department of Finance (DOF) as a housing unit. However, discussions with the State indicated that housing units owned by the University are treated by DOF as group quarters, not as housing units, regardless of the physical structural characteristics. Therefore, university-owned housing does not receive RHNA credits.

Table 3.6: Group Quarters Population in Berkeley and Alameda County

	2014		2019	
	Number	Percent	Number	Percent
Berkeley	11,459	9.9%	12,945	10.7%
Alameda County	32,814	2.1%	31,635	1.9%

Source: American Community Survey, 5-Year Estimates (2010-2014, 2015-2019)

3.3 INCOME AND EMPLOYMENT CHARACTERISTICS

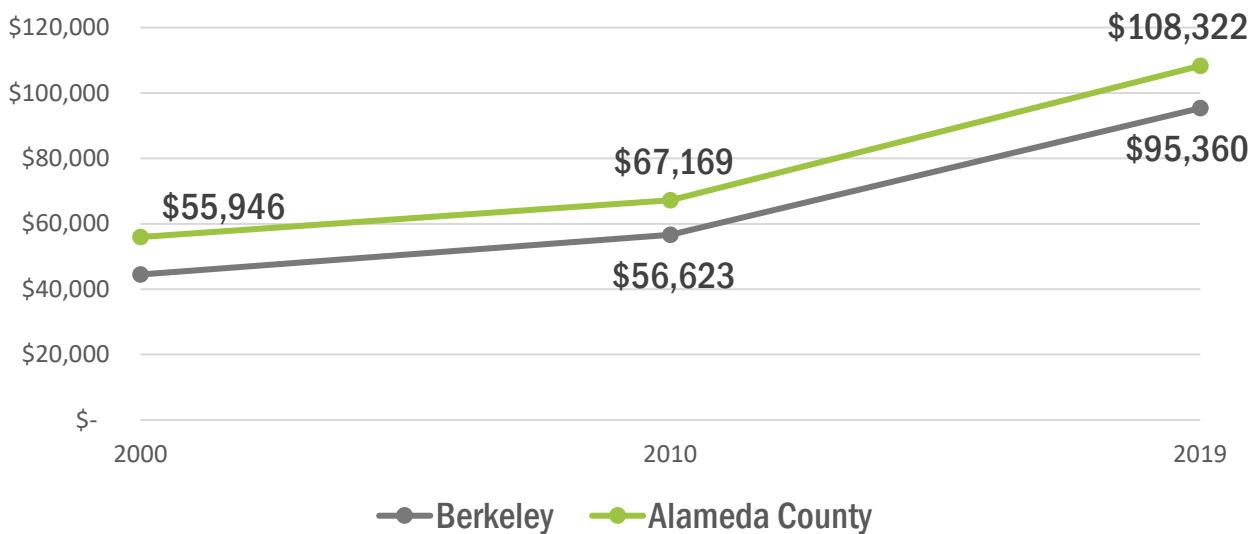
3.3.1 MEDIAN HOUSEHOLD INCOME

Household income is a dominant factor impacting housing needs in a community. With the exception of a minority of households that own a home with little or no mortgage, a household’s ability to afford housing is directly related to household income.

Figure 3.6: Median Household Income, Berkeley and Alameda County (2000-2019) illustrates the change in median household income from 2000 to 2019 for Berkeley and Alameda County. Berkeley’s median household income increased by 114 percent between 2000 and 2019, including a 27 percent increase between 2000 and 2010 and a 68 percent increase between 2010 and 2019.

While Berkeley and the County’s median household income has increased similarly over the last two decades, Berkeley’s median has remained below that of the County. This is likely due to Berkeley’s large student population, of which over 90 percent live off campus. Students tend to have very low incomes which would skew the City’s median household income downward. However, students are generally not considered “lower income” for the purposes of public housing programs because they often rely on support from families or public loans.

Figure 3.6: Median Household Income, Berkeley and Alameda County (2000-2019)



Sources: Decennial Census, 2000; American Community Survey, 1-Year Estimates (2010, 2019)

3.3.2 HOUSEHOLD INCOME CATEGORIES

State and federal housing assistance programs utilize income categories established by state and federal law. For the Housing Element and other state programs, the California Department of Housing and Community Development (HCD) has established the five categories listed in Table 3.7: HCD Income Categories. Together, the extremely low, very low, and low income categories are referred to as lower income. Although they differ slightly in their definitions, both state and federal income categories are based on the area median income or AMI. The AMI refers to the median income for a metropolitan statistical area. For 2021, HCD determined the AMI for a four-person household in Alameda County was \$125,600.

For federal housing programs, eligibility is established for households with incomes up to only 80% of the AMI. Under the federal definition, these households are considered moderate income. These federal definitions are used for plans required by federal regulations (i.e., Consolidated Plans). The HCD definitions (shown in Table 27) are used in the Housing Element whenever possible; however, some datasets, such as the Comprehensive Housing Affordability Strategy (CHAS) utilized in this section, do not provide breakdowns by the HCD income categories.

Table 3.8: Household Income by Tenure provides information on household income by tenure for Berkeley households. Overall, 42 percent of Berkeley’s households are considered lower income, earning less than 80 percent of the AMI. However, renter households are much more likely to be lower income than owner households (60 percent of renter households compared to 19 percent of owner households). Similarly, over 75 percent of owner households earn over 100 percent of the AMI, compared to just 32 percent of renter households.

Berkeley’s breakdown of households in various income categories is similar when compared to Alameda County and the Bay Area as a whole, see Figure 3.7: Households by Income Group (2017).

However, Berkeley has a higher proportion of households earning less than 30 percent of the AMI when compared to the region.

Figure 3.8: Household Income by Race/Ethnicity (2017) shows stark differences in household income levels when broken down by race. American Indian/Alaska Native, Asian/API, and Black/African American households are all more likely to fall within one of the lower income categories, when compared to Berkeley households as a whole.

Table 3.7: HCD Income Categories

Income Category	Percent of Area Median Income (AMI)	For a four-person household
Extremely Low	Up to 30% of AMI	\$41,100 or less
Very Low	31-50% of AMI	\$41,101 to \$68,500
Low	51-80% of AMI	\$68,501 to \$109,600
Moderate	81-120% of AMI	\$109,601 to \$150,700
Above Moderate	Greater than 120% of AMI	\$150,701 or more

Source: California Department of Housing and Community Development, 2021

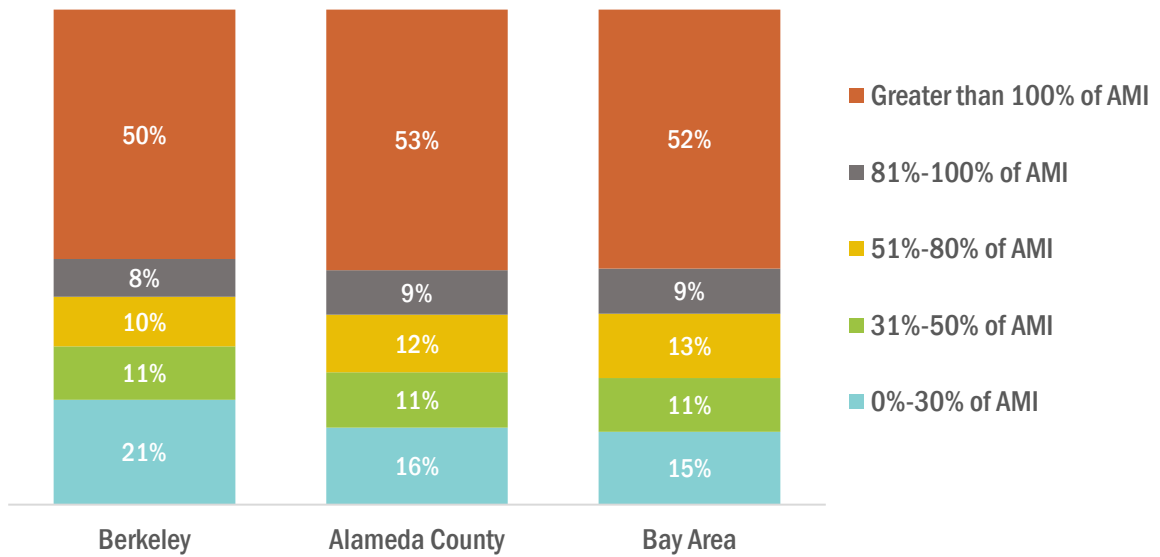
Table 3.8: Household Income by Tenure

Income Level ¹	Owner Occupied Households		Renter Occupied Households		Total Households	
	Number	Percent	Number	Percent	Number	Percent
0%-30% of AMI	1,140	5.8%	8,510	32.7%	9,650	21.2%
31%-50% of AMI	1,035	5.3%	3,880	14.9%	4,915	10.8%
51%-80% of AMI	1,449	7.4%	3,104	11.9%	4,553	10.0%
81%-100% of AMI	1,204	6.2%	2,259	8.7%	3,463	7.6%
Greater than 100% of AMI	14,699	75.3%	8,245	31.7%	22,944	50.4%
Totals	19,527	100.0%	25,998	100.0%	45,525	100.0%

Source: ABAG Housing Element Data Package (based on U.S. Dept. of Housing and Urban Development (HUD), Comprehensive Housing Affordability Strategy (CHAS), ACS tabulation 2013-2017 release).

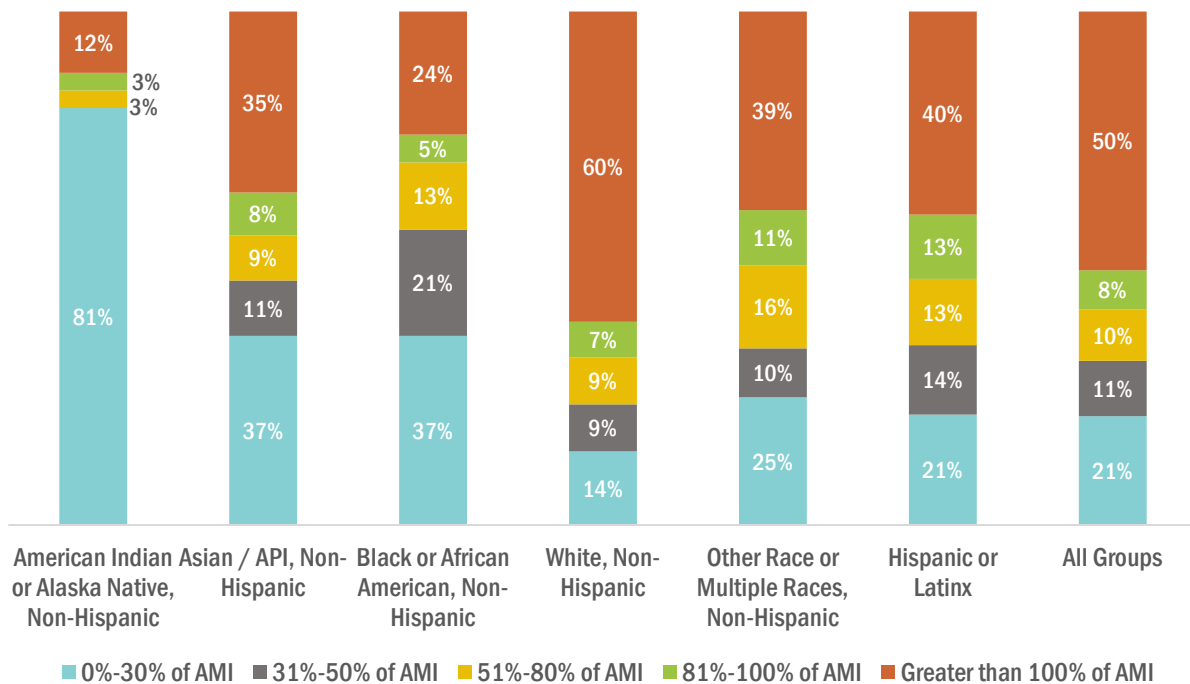
Note: Income groups in this table are based on HUD calculations for AMI for the Oakland-Fremont Metro Area (includes Alameda and Contra Costa County).

Figure 3.7: Households by Income Group (2017)



Source: ABAG Housing Element Data Package (based on U.S. Dept. of Housing and Urban Development (HUD), Comprehensive Housing Affordability Strategy (CHAS), ACS tabulation 2013-2017 release).

Figure 3.8: Household Income by Race/Ethnicity (2017)



Source: ABAG Housing Element Data Package (based on U.S. Dept. of Housing and Urban Development (HUD), Comprehensive Housing Affordability Strategy (CHAS), ACS tabulation 2013-2017 release).

Note: Income groups in this table are based on HUD calculations for AMI for the Oakland-Fremont Metro Area (includes Alameda and Contra Costa County).

3.3.3 EMPLOYMENT

The employment characteristics of residents can significantly influence their housing needs and choices. Factors such as the earning potential for various types of employment and the location of employment influence an employee’s ability to find affordable housing within a reasonable distance of their workplace.

Employment within the City of Berkeley is dominated by educational and health services. Table 3.9 shows the top employers within the City of Berkeley. The University of California Berkeley is the City’s largest employer, comprising 20.3 percent of the City’s total employment and employing more workers than all of the other top ten employers combined.

While Table 3.9 illustrates the top employers located within the City of Berkeley, Table 3.10 and Figure 3.9 summarize the types of occupations held by Berkeley residents and the industries in which they work, whether or not their place of employment is located within Berkeley. However, there are notable similarities between Berkeley’s top employers and the dominant industries and occupations held by Berkeley residents. The health and educational services industry employs the greatest proportion of Berkeley residents (43 percent). To a lesser extent, the health and educational services industry is also the top employer in Alameda and the Bay area, employing about 30 percent of workers. About 27 percent of Berkeley employees work in the financial and professional services industry, similar to Alameda County and the Bay area as a whole. The agriculture and natural resources, construction, information, manufacturing and wholesale, and retail industries each make up less than 10 percent of resident employment.

The majority (67 percent) of Berkeley residents are employed in management, business, science, and arts occupations (Figure 3.9). Once again, this is consistent with Berkeley’s top employers, particularly the University and National Laboratory. The proportion of Berkeley residents employed in these types of occupations is significantly higher than in the County and the Bay area as a whole, where about 50 percent of workers are employed in management, business, science and arts occupations. About 15 percent of Berkeley residents have sales and office occupations, followed by service occupations (12 percent).

Table 3.9: Top Ten Berkeley Employers (2020)

Employer	Rank	Number of Employees	Percentage of Total City Employment
University of California Berkeley	1	13,750	20.3%
Lawrence Berkeley National Laboratory	2	3,773	5.6%
Sutter East Bay Medical Foundation/Hospitals	3	2,117	3.1%
City of Berkeley	4	1,579	2.3%
Berkeley Unified School District	5	1,302	1.9%
Bayer Corporation	6	1,033	1.5%
Kaiser Permanente Medical Group	7	742	1.1%

Siemens Corporation/Healthcare Diagnostics, Inc.	8	736	1.1%
Berkeley Bowl Produce	9	636	0.9%
Lifelong Medical Care	10	426	0.6%
Total		26,094	38.6%

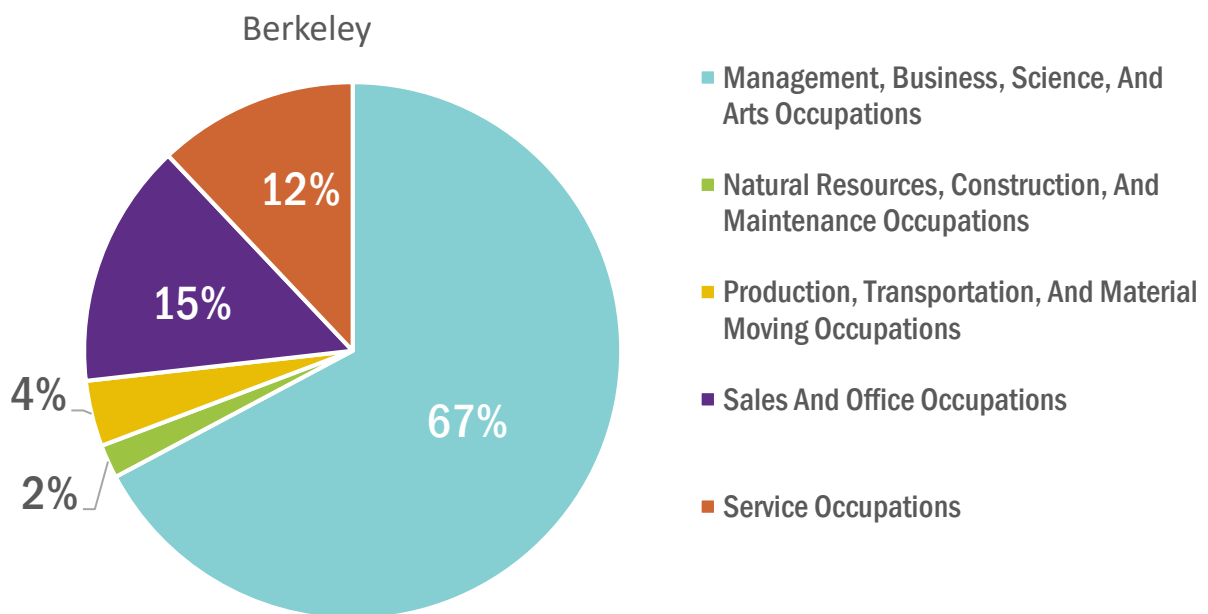
Source: City of Berkeley, Comprehensive Annual Financial Report for the Year Ended June 30, 2020.

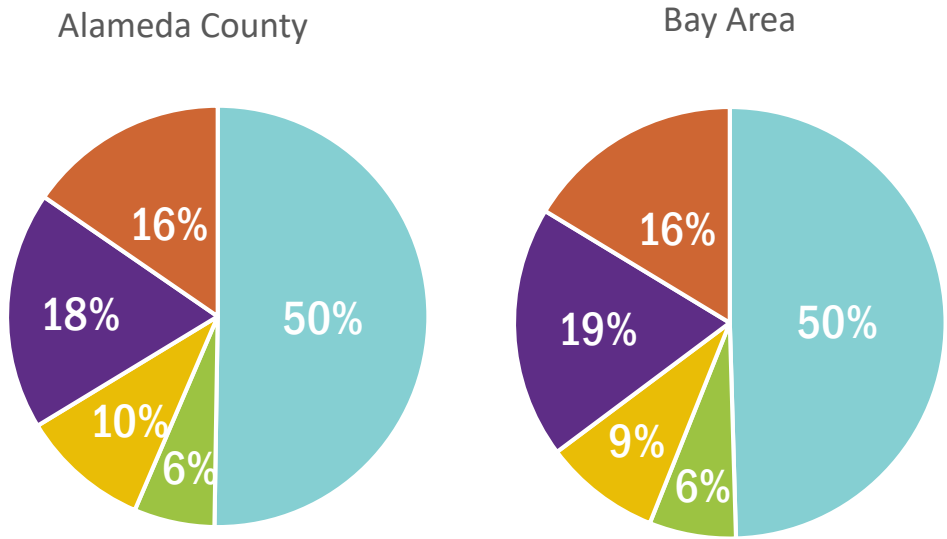
Table 3.10: Resident Employment by Industry for Berkeley, Alameda County, and the Bay Area (2019)

Industry	Berkeley		Alameda County (%)	Bay Area (%)
	(#)	(%)		
Agriculture & Natural Resources	143	0.2%	0.4%	0.7%
Construction	1,458	2.3%	5.3%	5.6%
Financial and Professional Services	17,281	27.3%	26.0%	25.8%
Health & Educational Services	27,369	43.2%	30.1%	29.7%
Information	3,177	5.0%	3.5%	4.0%
Manufacturing, Wholesale & Transportation	4,678	7.4%	17.4%	16.7%
Retail	4,055	6.4%	8.9%	9.3%
Other	5,161	8.2%	8.4%	8.2%
Total	63,322	100.0%	100.0%	100.0%

Source: ABAG Housing Element Data Package (based on American Community Survey, 5-Year Estimates (2015-2019))

Figure 3.9: Resident Employment by Occupation in Berkeley, Alameda County, and the Bay Area (2019)





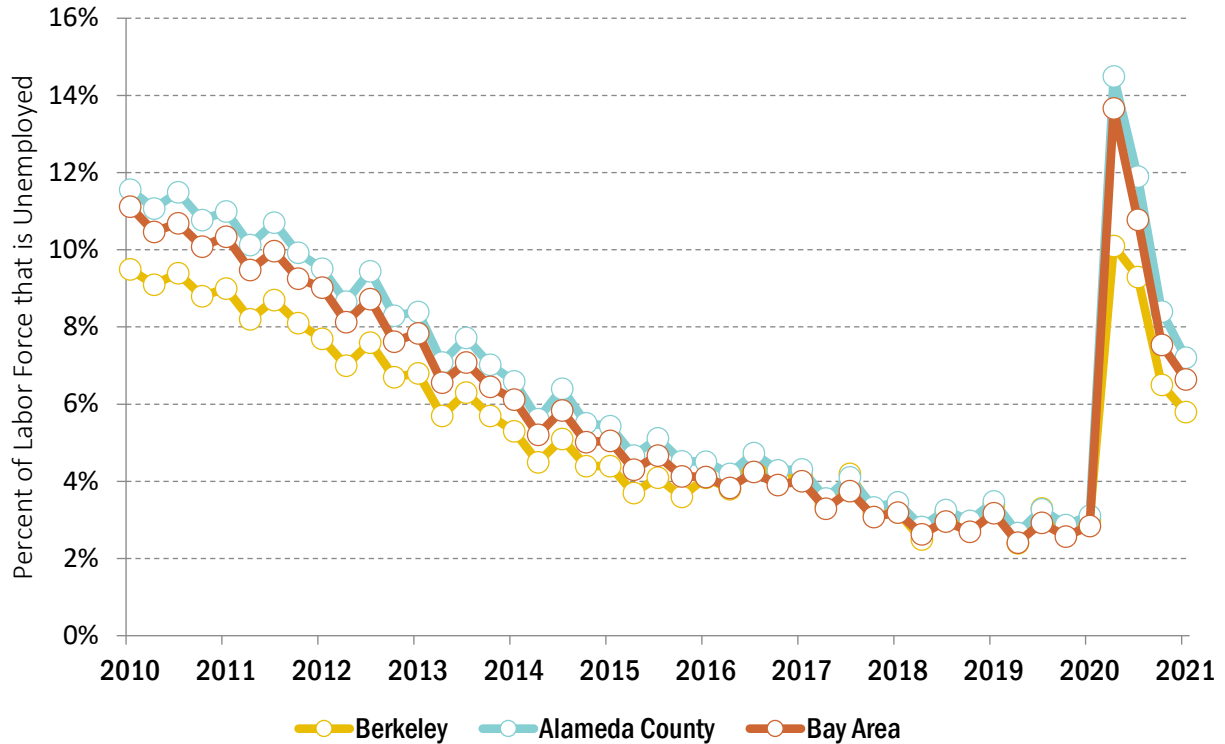
Source: ABAG Housing Element Data Package (based on American Community Survey, 5-Year Estimates (2015-2019))

3.3.4 UNEMPLOYMENT

The unemployment rate within a community is an indicator of the health of the economy as well as an indicator of the number of households with limited income and therefore, limited housing choices.

Figure 3.10 illustrates the unemployment rates for Berkeley, Alameda County, and the Bay area from 2010 to 2021. Unemployment rates were high in the early 2010s as the economy recovered from the Great Recession. Unemployment levels reached a ten-year low in 2019, below three percent; however, unemployment rates skyrocketed in the second quarter of 2020 due to the economic impact of the Covid-19 pandemic. Since then, unemployment has dropped steadily; however, rates continue to be higher than pre-pandemic levels.

Figure 3.10: Unemployment Rates in Berkeley, Alameda County, and the Bay Area (2010-2021)



Source: ABAG Housing Element Data Package (based on California Employment Development Department, Local Area Unemployment Statistics (LAUS), Sub-county areas monthly updates, 2010-2021).

Note: Unemployment rates for Berkeley are derived from larger-geography estimates. This method assumes that the rates of change in employment and unemployment are exactly the same in each sub-county area as at the county level. Since this assumption is untested, these data should be examined in broad terms, rather than focusing on exact percentage rates.

3.4 SPECIAL NEEDS POPULATIONS

Certain groups may face additional challenges in finding decent, affordable housing due to special circumstances. As defined by State housing element law, these “special needs” groups include seniors, persons with disabilities, female-headed households with children, persons experiencing homelessness, farmworkers, and extremely-low income households. These groups are at a greater risk of experiencing housing-related issues, such as overcrowding or cost burden (expending greater than 30 percent of household income on housing expenses). Additionally, these special needs groups are not mutually exclusive and some households or individuals may fall into more than one special needs group. Table 3.11 summarizes Berkeley’s special needs populations and households and each group is discussed in further detail in the following sections.

Table 3.11: Berkeley Special Needs Populations and Households

Special Needs Group ¹	Number of Persons/Households	Percent of Total Population/Households
Senior-Headed Households	12,495	27.6%

Seniors Living Alone	5,449	12.0%
Persons with a Disability	10,529	8.7%
Single-Parent Households	2,089	4.6%
Single Female-Headed Households with Children	1,555	3.4%
Large Family Households (5+ persons)	1,827	4.0%
Farmworkers ²	132	0.1%
Persons Experiencing Homelessness	1,108	0.9%
Extremely Low-Income Households ³	9,650	21.3%

Sources: American Community Survey, 5-Year Estimates (2015-2019); U.S. Dept. of Housing and Urban Development (HUD), Comprehensive Housing Affordability Strategy (CHAS), based on 2013-2017 ACS; EveryOne Counts! 2019 Homeless Count and Survey.

Notes:

1. All data is from the 2015-2019 ACS, except the following: Persons experiencing homelessness is from the EveryOne Counts! 2019 Homeless Count; Extremely Low-Income Households is from the CHAS dataset.
2. Farmworkers includes all persons employed in agriculture, forestry, fishing and hunting industries.
3. Extremely Low-Income Household data is based on the 2013-2017 ACS (most recent CHAS data available).

3.4.1 PERSONS EXPERIENCING HOMELESSNESS

The most recent point-in-time homeless count for the City of Berkeley occurred in February 2022. In the initial data available for 2022, there were a total of 1,057 individuals experiencing homelessness residing within Berkeley, which is about 14 percent of Alameda County’s total homeless population. The number of persons experiencing homelessness in Berkeley and Alameda County has increased steadily since 2015, though went down by 51 individuals in Berkeley in 2022 (see Table 3.12).

The characteristics of the homeless population, such as gender and household type, provide important insights into the needs of this group which can guide decisions related to the provision of services. In February 2022, about 24 percent of persons experiencing homelessness were sleeping in a shelter (emergency shelter, transitional housing, or safe haven) and about 76 percent were unsheltered (Table 3.13). The majority of unsheltered persons were sleeping either in a tent or on the street (67 percent) or in a vehicle (33 percent). In 2019, only five percent of the homeless population were persons in families, while the remaining 95 percent were single individuals.

Figure 3.11 provides information about the gender and race of Berkeley’s homeless population in 2019. About two-thirds of Berkeley’s homeless population is male. Notably, 57 percent of the homeless population is Black, although just eight percent of Berkeley’s total population is Black (see Figure 3.3).

Table 3.12: Homeless Population in Berkeley and Alameda County (2015-2022)

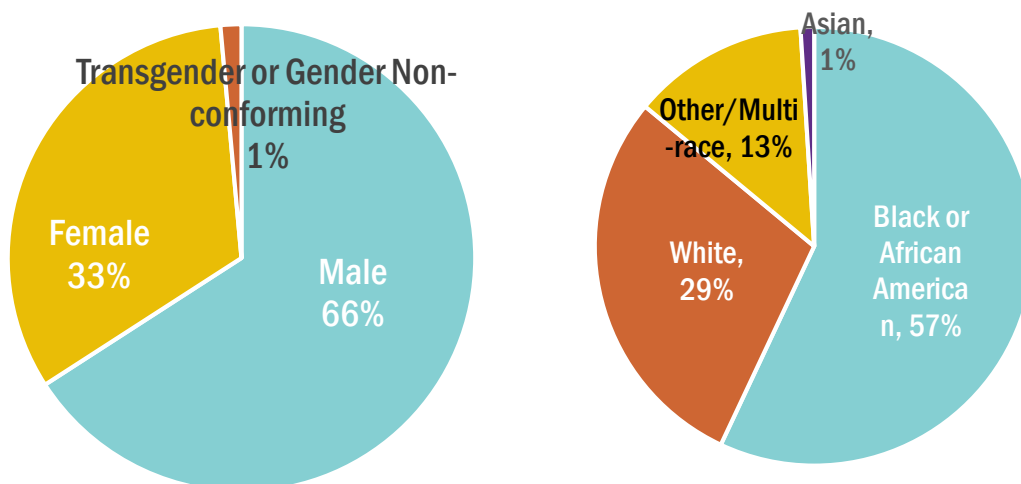
	2015	2017	2019	2022	
Berkeley	834	972	1,108	1,057	Source: EveryOne Counts! 2022 Homeless Count and Survey
Alameda County	4,040	5,629	8,022	9,747	

Table 3.13: Berkeley Homeless Population by Location and Household Type (2022 and 2019)

	Number	Percent
Location (2022)		
Sheltered	254	24%
Unsheltered	803	76%
Tent/Street	535	67%
RV/Car/Van	267	33%
Abandoned Building	1	<1%
Household Type (2019)		
Persons in Families	51	5%
Single Individuals	1,057	95%

Source: EveryOne Counts! 2022 and 2019 Homeless Count and Survey

Figure 3.11: Berkeley Homeless Population by Gender and Race (2019)



Source: EveryOne Counts! 2019 Homeless Count and Survey

Resources for Persons Experiencing Homelessness

Berkeley is part of Alameda County’s Continuum of Care (CoC) and has adopted the EveryOne Home Plan (the Strategic Plan for the CoC). The goals of the Plan are:

- Prevent homelessness and other housing crises;
- Increase permanent housing opportunities for homeless and high-risk households;
- Provide wrap-around services to ensure housing stability and quality of life;
- Measure success and report outcomes.

To that end, the North County Coordinated Entry System Housing Resource Center is located in Berkeley and conducts assessments to match homeless individuals to available services including

shelters, transitional housing, and other services such as mental and physical health services and addiction counseling. As of 2020, the City provided 226 year-round shelter beds, 28 seasonal shelter beds, 20 transitional housing beds, and over 500 supportive housing units.

3.4.2 PERSONS WITH DISABILITIES

Individuals with disabilities often have special housing needs due to factors such as the need for accessibility, fixed low incomes or limited employment opportunities, and higher health care costs. According to the 2015-2019 American Community Survey, approximately nine percent of Berkeley’s population has one or more disabilities. This is consistent with Alameda County as a whole, where approximately ten percent of the population has a disability.

Disabilities are most common among seniors and about 25 percent of the senior population has one or more disabilities (see Table 3.14). Table 3.15 provides information on the prevalence of various types of disabilities for the adult population as a whole and for the senior population. Cognitive difficulties are the most common disability type for both population groups, followed by ambulatory difficulties, and independent living difficulties. Individuals with ambulatory difficulties and/or self-care difficulties may require accessibility features in their home. Due to the age of Berkeley’s housing stock, assistance with adaptation of older units is often needed. Cognitive difficulties are defined by the Census Bureau as difficulty remembering, concentrating, or making decisions due to a physical, mental, or emotional problem. Although a cognitive disability alone may not necessitate specific physical adaptations to the home, individuals with a cognitive disability may need access to additional mental health and social services.

Table 3.14: Persons with a Disability by Age Group (2019)

Age Range	Population with a disability	Total Population	% of Total Population	% of Population with a Disability
Under 18	384	15,157	2.5%	3.6%
18-64	5,855	88,740	6.6%	55.6%
65 or older	4,290	17,229	24.9%	40.7%
Total	10,529	121,126	8.7%	100.0%

Source: American Community Survey, 5-Year Estimates (2015-2019)

Table 3.15: Disability by Type (2019)

Disability Type	% of Adult Population (age 18+)	% of Senior Population (age 65+)
With a cognitive difficulty	4.0%	13.8%
With an ambulatory difficulty	3.7%	10.7%
With an independent living difficulty	3.2%	9.7%
With a hearing difficulty	2.2%	7.0%
With a self-care difficulty	1.9%	5.9%

With a vision difficulty	1.5%	4.3%
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Source: American Community Survey, 5-Year Estimates (2015-2019)

Developmental Disabilities

Developmental disability is defined by State law as “a disability that originates before an individual attains 18 years of age, continues, or can be expected to continue, indefinitely, and constitutes a substantial disability for that individual...this term shall include intellectual disability, cerebral palsy, epilepsy, and autism.”

Based on zip code-level data from the Department of Developmental Services, ABAG estimates that there are 440 individuals with developmental disabilities residing in Berkeley. About 63 percent of these individuals are adults and 37 percent are under age 18. The majority of persons with a developmental disability reside in their family home (68 percent) (see Table 3.16). Independent/supported living facilities are the second most common place of residence for persons with developmental disabilities at 22 percent.

Table 3.16: Residence Type of Persons with Developmental Disabilities (2020)

Residence Type	% of Individuals with a Developmental Disability
Home of Parent /Family /Guardian	68%
Independent /Supported Living	22%
Community Care Facility	4%
Other	3%
Intermediate Care Facility	2%
Foster /Family Home	1%

Source: ABAG Housing Element Data Package (based on California Department of Developmental Services, Consumer Count by California ZIP Code and Residence Type (2020))

Resource for Persons with Disabilities

Although many adults with developmental disabilities can live and work independently, group living environments can also provide an appropriate and supportive setting, particularly when an individual ages out of living in their family home. According to the Department of Social Services Community Care Licensing Division, there are three residential facilities for adults ages 18 to 59 within Berkeley with a combined capacity of 56 individuals. Additionally, there are four residential care facilities for seniors located in Berkeley, with a combined capacity to house 127 individuals. The Berkeley Municipal Code requires approval of a use permit for residential care facilities, the same process is required for other dwelling units in the residential zones. These requirements are discussed in further detail in the Constraints section of this Housing Element.

Several City programs assist homeowners with disabilities. The Home Modifications for Accessibility and Safety program operated by nonprofit providers completes home improvement projects to improve accessibility within the home for seniors and persons with disabilities. Similarly, low and moderate income households with a disabled member may apply for a zero interest loan for home

improvements through the Senior and Disabled Home Improvement Loan Program. Additionally, homeowners may apply for a reasonable accommodation to get relief from zoning and building code requirements that hinder accessibility related improvements.

3.4.3 SENIORS

As Americans’ life expectancy increases, seniors make up an increasing segment of the population. Berkeley’s population ages 65 to 74 was the fastest growing age group between 2010 and 2019 and seniors ages 65 and over made up over 14 percent of the total population (see Table 3.2). Additionally, senior-headed households comprise nearly 28 percent of all Berkeley households. Table 3.17 summarizes the tenure and income level of senior households in Berkeley. There are significantly more owner households than renter households; however, renting senior households are much more likely to fall within the extremely low or very low income groups. Additional affordable, appropriately sized rental units are likely necessary to meet the housing needs of this group. Additionally, as previously noted, about one quarter of Berkeley seniors have one or more disabilities. Therefore, accessibility is another important factor in the provision of housing for Berkeley’s seniors.

Table 3.17: Senior Households¹ by Tenure and Income Group

Income Group ²	Owner occupied		Renter occupied	
	Number	Percent	Number	Percent
0%-30% of AMI	590	6.8%	1,945	50.6%
31%-50% of AMI	640	7.4%	540	14.0%
51%-80% of AMI	895	10.3%	330	8.6%
81%-100% of AMI	580	6.7%	240	6.2%
Greater than 100% of AMI	5,945	68.7%	790	20.5%
Totals	8,650	100.0%	3,845	100.0%

Source: ABAG Housing Element Data Package (based on U.S. Dept. of Housing and Urban Development (HUD), Comprehensive Housing Affordability Strategy (CHAS), ACS tabulation, 2013-2017 release)

Notes:

1. For the purposes of this table, senior households are those with a householder who is aged 62 or older.
2. Income groups are based on HUD calculations for Area Median Income (AMI) the Oakland-Fremont Metro Area (Alameda and Contra Costa Counties).

Resources for Seniors

According to the Department of Social Services Community Care Licensing Division, there are four residential care facilities for seniors located in Berkeley, with a combined capacity to house 127 individuals.

In 2016, the City began the Age-Friendly Berkeley initiative (<https://www.agefriendlyberkeley.org>), which identified affordable housing and home modifications as priority issues. Currently, several City programs assist senior homeowners. The Home Modifications for Accessibility and Safety

program operated by Rebuilding Together and the Center for Independent Living completes home improvement projects to improve accessibility within the home for seniors and persons with disabilities. Similarly, low and moderate income senior households may apply for a zero interest loan for home improvements through the Senior and Disabled Home Improvement Loan Program.

The City operates two senior centers, the North Berkeley Senior Center and the Henry Ramsey Jr. South Berkeley Senior Center to connect seniors to local resources and provide individualized assistance. The senior centers also operate a grab and go meal program available to all Berkeley residents over 60 that provides five frozen nutritious meals per week for a suggested donation of \$15.

3.4.4 SINGLE-PARENT FAMILIES WITH CHILDREN

Single-parent households, in particular single female-headed households, tend to have a greater need for affordable housing, childcare facilities, and other supportive services due to lower per capita income and higher living expenses. According to the 2015-2019 American Community Survey, there are 2,089 single-parent households with children residing in Berkeley. The majority of these households (74 percent) are headed by single females. When compared to Alameda County as a whole, Berkeley has a lower proportion of single parent households. In Alameda County, single-parent households made up 6.8 percent of all households, compared to 4.6 percent in Berkeley.

The Census Bureau utilizes a federally defined poverty threshold that remains constant throughout the country. In 2021, the poverty level for a four-person household was \$26,500 and about 14 percent of female-headed households with children were living below that threshold. However, it should be noted that the proportion of this household type needing additional assistance is probably much greater due to the high cost of living in the area. To that end, HCD's defined income limit for an extremely low-income four-person household in Alameda County was significantly higher than the federal poverty level at \$41,100.

Resources for Single-Parent Families with Children

Single parent families with children can benefit from all programs that are intended to assist lower income households in Berkeley. One such program is the Section 8 voucher program operated by the Berkeley Housing Authority. However, this special needs group may benefit from the City's youth programs in particular. The City offers an affordable after school programs and youth leadership development programs at the James Kenney Community Center and MLK Jr. Youth Services Center. Scholarship opportunities are available for lower income households. The City also provides free meals to children in the summer in partnership with the State Department of Education.

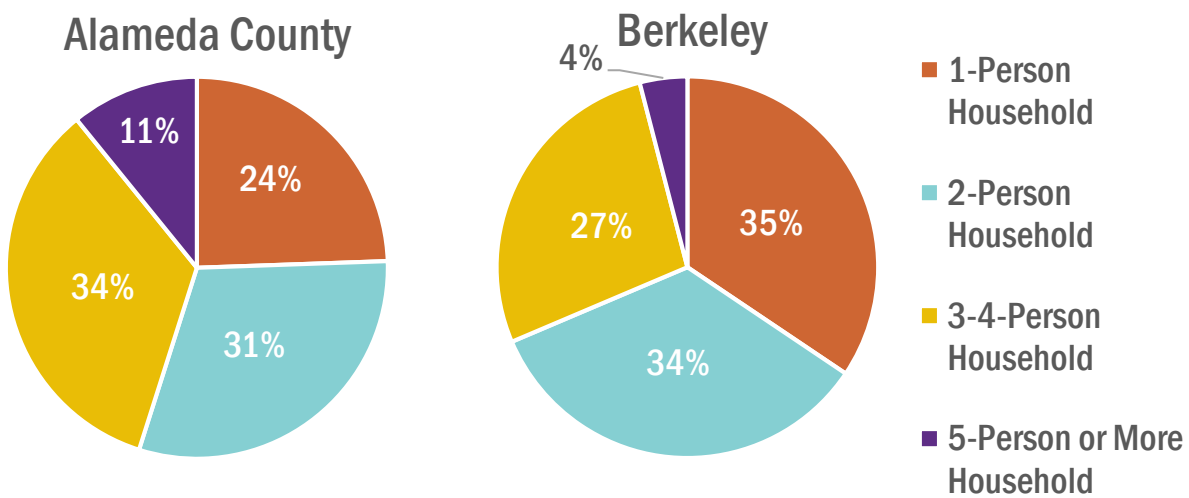
3.4.5 LARGE HOUSEHOLDS

Large households are defined as households with at least five members. Large family households often include multiple children and/or extended family members, such as grandparents. Since adequately sized housing units to serve the needs of large households are often limited, large households are considered a special needs group. Additionally, a lack of appropriately sized and affordable units can lead to large households living in overcrowded conditions.

Figure 3.12 illustrates households by size for Berkeley and Alameda County. Approximately four percent of Berkeley’s households have five or more members (1,827 households). This is notably lower than the County, where 11 percent of households are large households. Berkeley has significantly more one-person households compared to the County, likely due to the presence of the University. According to the U.S. Census bureau, students living in on or off campus student housing facilities are counted “by the bed”; students in private off-campus residences that are not limited to students are counted by their occupancy as a separate living quarter.

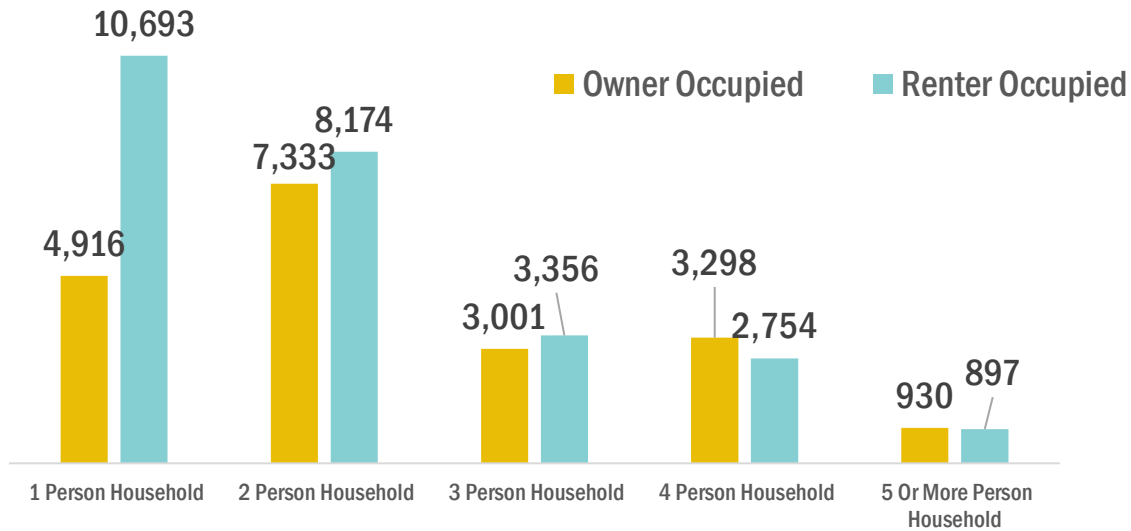
As shown in Figure 3.13, household tenure varies by household size. The number of large households that rent their home is similar to the number of large households that own their home, while owner occupancy is more prevalent among four-person households. For households consisting of three or fewer individuals, renting was more common than owner occupancy.

Figure 3.12: Household Size in Alameda County and Berkeley (2019)



Source: ABAG Housing Element Data Package (based on American Community Survey, 5-Year Estimates (2015-2019))

Figure 3.13: Berkeley Household Size by Tenure (2019)



Source: ABAG Housing Element Data Package (based on American Community Survey, 5-Year Estimates (2015-2019))

Resources for Large Households

Lower income large family households are eligible to participate in the City’s affordable housing programs available to all lower income households. This includes the Section 8 voucher program operated by the Berkeley Housing Authority. Although affordable units with three or more bedrooms are less common than smaller units, there are several housing projects within Berkeley that feature larger units. For example, the Savo Island Cooperative Homes project contains 22 three-bedroom units and 27 four-bedroom units which could accommodate larger families.

3.4.6 FARMWORKERS

Farmworkers are considered a special needs group because they tend to have lower incomes, disproportionately live in housing that is in poor condition and/or overcrowded, and are predominantly persons of color. There is no agricultural land in Berkeley; therefore, the farmworker population is low. According to the 2015-2019 American Community Survey, there were 132 workers employed in agriculture, forestry, and fishing industries in Berkeley, comprising about 0.1 percent of the City’s population. According to the 2017 Census of Agriculture compiled by the U.S. Department of Agriculture, there were a total of 120 farms, employing 593 seasonal and permanent farmworkers in Alameda County. Among these farms, 35 farms employed 142 workers who worked fewer than 150 days a year. Only 11 farms employed migrant workers, with an estimated 34 migrant workers.

Resources for Farmworkers

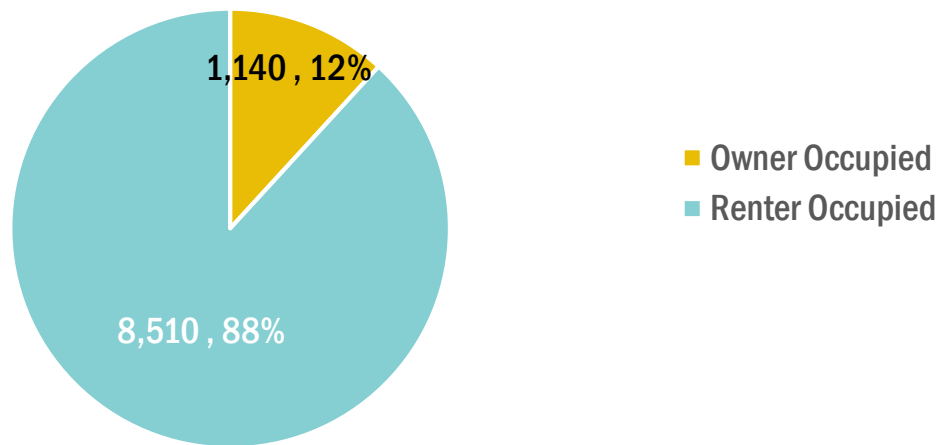
Since farmworkers make up such a small percentage of Berkeley’s population, specific programs for this special needs group are not necessary. Farmworkers residing in Berkeley can access general housing programs and services available to all lower income households in the City.

3.4.7 EXTREMELY LOW-INCOME HOUSEHOLDS

Extremely low-income households are those making 30 percent or less of the area median income. For Alameda County, the HCD defined income limit for extremely low-income households ranged from \$28,800 for a one-person household to \$54,300 for an eight-person household in 2021. A total of 9,650 Berkeley households fall into this category, comprising 21 percent of all households residing in the City. As illustrated in Figure 3.7, the proportion of extremely low-income households is higher in Berkeley than in Alameda County, where 16 percent of households are extremely low-income.

The large majority (88 percent) of extremely low-income households rent their home (Figure 3.14). Therefore, high rents in the City are particularly burdensome to this special needs group. As discussed in greater detail in the Housing Problems section of this chapter, approximately 88 percent of extremely low-income households have a housing cost burden, meaning that over 30 percent of household income is spent on housing-related expenses (refer to Figure 3.20).

Figure 3.14: Extremely Low-Income Households by Tenure (2017)



Source: ABAG Housing Element Data Package (based on U.S. Dept. of Housing and Urban Development (HUD), Comprehensive Housing Affordability Strategy (CHAS), ACS tabulation, 2013-2017 release)

Resources for Extremely Low-Income Households

The City has focused funding to address the needs extremely low-income households on programs that enable households and individuals living in poverty to attain self-sufficiency, support at-risk youth to succeed in school and graduate, and protect the health and safety of low income households. Training and job placement programs for low income, under-employed or unemployed residents include Inter-City Services employment training, Biotech Academy, the Bread Project, Rising Sun Center for Opportunity Green Energy Training Services, Berkeley Youth Alternatives, UC Theater Concert Careers Pathways, and YouthWorks.

Extremely low-income households with children can also benefit from youth and childcare programs offered by the City. The City offers an affordable after school programs and youth leadership development programs at the James Kenney Community Center and MLK Jr. Youth Services Center.

Scholarship opportunities are available for lower income households. The City also provides free meals to children in the summer in partnership with the State Department of Education.

3.5 HOUSING STOCK CHARACTERISTICS

Berkeley’s urban landscape reveals a great deal about how the City was developed. Building styles, which are typically associated with a particular time period, vary from neighborhood to neighborhood and even from street to street. In some places, different stages of development are revealed by an occasional remnant Victorian, or by the area’s general mixture of later styles. The early transportation hubs can still be detected by the evidence of commercial centers and building clusters from different decades.

Broadly speaking, the areas close to the University and Downtown had their initial construction in the 19th Century, though many of them were later substantially rebuilt. West Berkeley, and the village of Lorin in South Berkeley, also had their start in the 19th Century. The initial pattern was a response to the original transportation system of boats, streetcars, and trains. The areas in between remained largely open for some time and then filled in, especially in the first three decades of the 1900s. The expanded suburban development in the hills followed the opening of new streetcar lines, the 1906 earthquake, and ultimately the common use of the automobile.

Densities are greatest in the areas close to the University and Downtown, where there are multi-unit apartment buildings and large single-family homes converted to rooming houses or apartments. Density can also be found along the main arterials of the city in both older and new apartment buildings. The majority of the city is characterized by small lots with one to four units.

3.5.1 HOUSING GROWTH

According to the Department of Finance, there were 51,523 housing units in Berkeley in 2020. This represents a four percent increase from 2010 and a 10 percent increase since 2000 (see Table 3.18). Berkeley’s housing growth rate is lower than that of Alameda County. In the past twenty years, there has been a 13 percent increase in housing units in the County.

Table 3.18: Housing Growth in Berkeley and Alameda County (2000-2020)

	2000	2010	2020	% Change 2010-2020	% Change 2000-2020
Berkeley	46,875	49,454	51,523	4.2%	9.9%
Alameda County	540,183	581,372	611,752	5.2%	13.2%

Sources: Decennial Census, 2000; California Department of Finance, E-5 series, 2010, 2020.

3.5.2 UNIT TYPE AND SIZE

As illustrated in Figure 3.15, detached single-family houses remain the most common housing type in Berkeley, comprising 41 percent of all units. However, when both small (2-4 units) and large (five

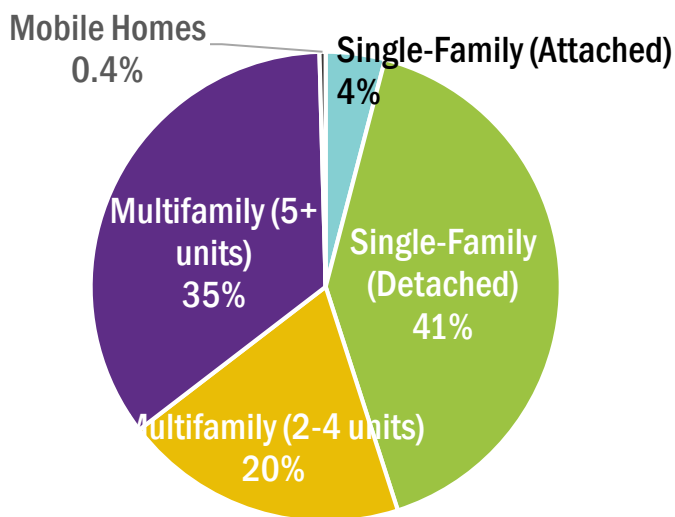
or more units) multifamily complexes are taken into account, multifamily units comprise 55 percent of the City’s housing stock. There are 218 mobile home units in the City.

Table 3.19 summarizes the number of housing units by type in 2010 and 2020. The majority of new units constructed in the last ten years are part of large multi-family buildings containing five or more units. Overall, the number of multi-family units in the City increased by seven percent while the number of single family units increased by less than one percent.

Figure 3.16 provides information on the size of Berkeley’s housing units. Two-bedroom units are the most common in the City, followed by three- to four-bedroom units. The majority of smaller units (studios, one-bedroom, and two-bedroom units) are occupied by renters. Conversely, the majority of larger units are owner occupied.

Figure 3.17 provides a comparison of housing units by number of bedrooms for Berkeley, Alameda County, and California as a whole. Berkeley has a larger proportion of smaller units with two or fewer bedrooms when compared to the County and the State. Units of two or fewer bedrooms comprise 65 percent of Berkeley’s housing stock, while smaller units make up 49 percent and 45 percent of the County and State’s housing stock, respectively. Similarly, larger units containing four or more bedrooms make up just 14 percent of Berkeley’s housing stock, compared to 20 percent of Alameda County units and 21 percent of California units. Berkeley’s unit sizes are generally consistent with the prevalence of smaller households, particularly single person households within the City.

Figure 3.15: Berkeley Housing Stock (Units) by Type (2020)



Source: ABAG Housing Element Data Package (based on California Department of Finance, E-5 series, 2020.)

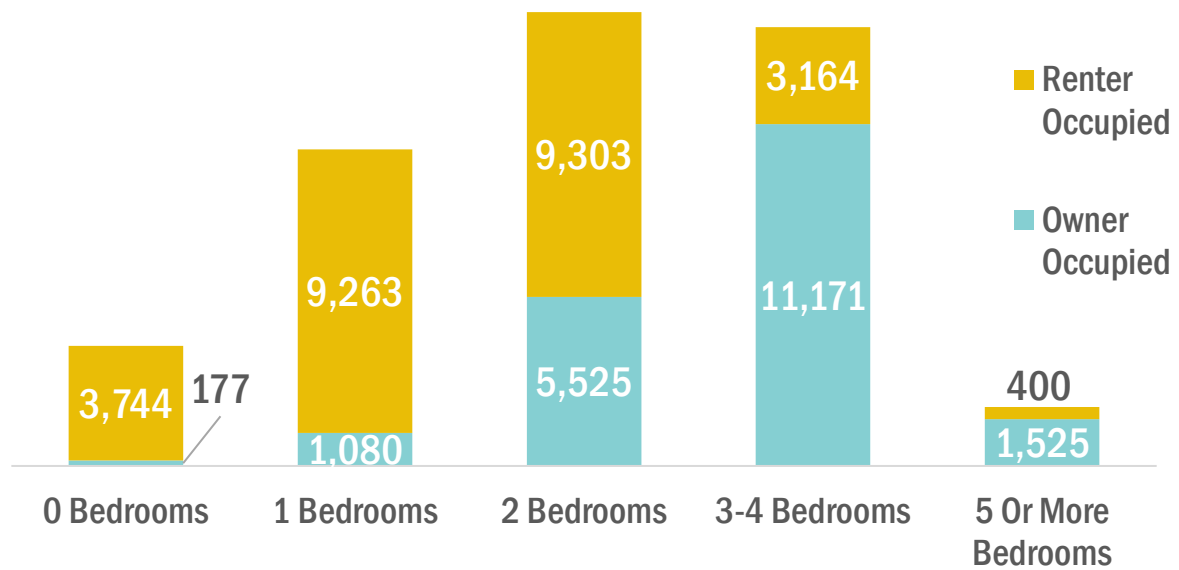
Table 3.19: Trends in Housing Types (2010-2020)

Building Type	2010	2020	Percent Change
All Single Family	22,984	23,202	0.9%
Single-Family (Attached)	2,060	2,096	1.7%

Single-Family (Detached)	20,924	21,106	0.9%
All Multifamily	26,252	28,103	7.1%
Multifamily (2-4 units)	9,980	10,075	1.0%
Multifamily (5+ units)	16,272	18,028	10.8%
Mobile Homes	218	218	0.0%
Totals	49,454	51,523	4.2%

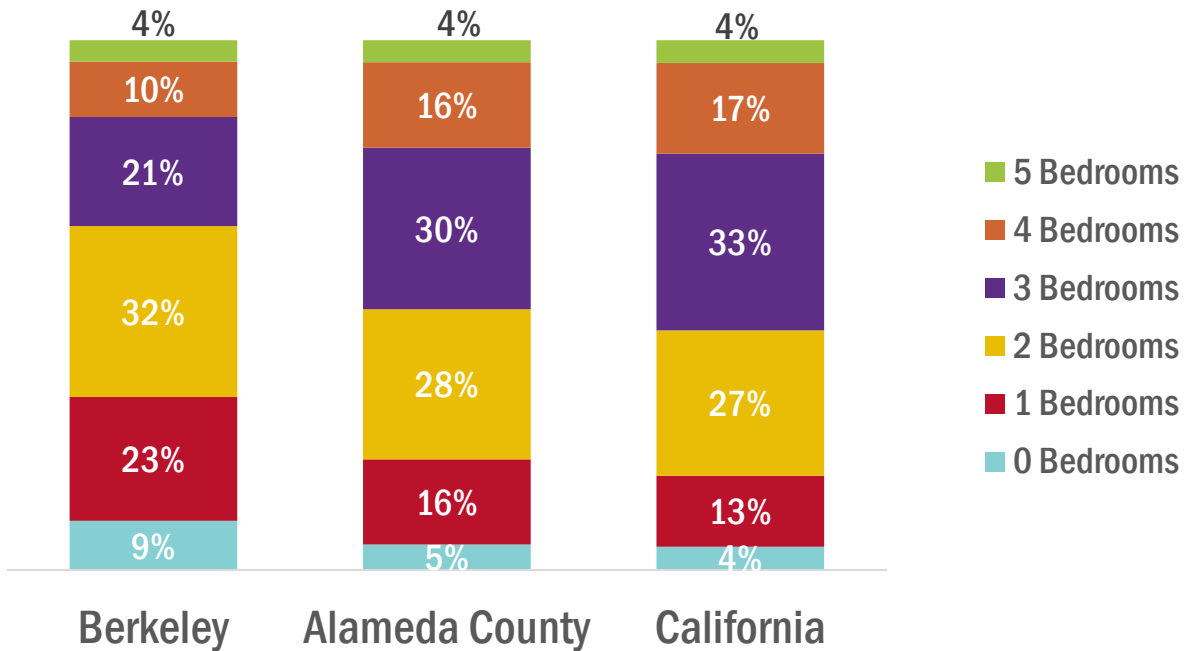
Source: ABAG Housing Element Data Package (based on California Department of Finance, E-5 series, 2010, 2020.)

Figure 3.16: Occupied Housing Units by Tenure and Number of Bedrooms (2019)



Source: ABAG Housing Element Data Package (based on American Community Survey, 5-Year Estimates (2015-2019))

Figure 3.17: Housing Units by Number of Bedrooms (2019)



Source: American Community Survey, 5-Year Estimates (2015-2019)

3.5.3 VACANCY RATES

A certain number of vacancies in a community is necessary to moderate housing costs, provide some level of choice for households seeking housing, and provide incentive to keep units in decent condition. Vacancy rates for rental properties are typically higher than owner occupied properties because rental units tend to turnover more frequently. A vacancy rate is considered to be healthy if it permits adequate choices and mobility among a variety of housing units. A healthy rate is considered to be 5-6 percent for rental units and 2-3 percent for owner occupied units.

According to the American Community Survey, vacancy rates have decreased over the last several years (see Table 3.20) and are well below optimal levels. The 2015-2019 American Community Survey estimates a vacancy rate of 0.3 percent for owner occupied units and 2.4 percent for rental units. Vacancy rates in Alameda County are higher than in Berkeley; however, they are also below healthy levels.

Table 3.21 provides insight into the types of vacancies that exist within the City. The largest vacancy type in Berkeley, Alameda County, and the Bay area is “other vacant” (55%, 44%, and 36%, respectively). The Census Bureau defines “other vacant” as units that do not fit into any other year-round vacant category. It is possible that short-term vacation rentals account for a significant subset of this category. The proportion of units for sale and units for rent are lower in Berkeley than in Alameda County and the Bay area.

Table 3.20: Vacancy Rates in Berkeley and Alameda County (2019)

Vacancy Rates	Berkeley	Alameda County
---------------	----------	----------------

	2010-2014	2015-2019	2010-2014	2015-2019
Vacant Housing Units (% of Total)	7.6%	6.8%	6.0%	5.1%
Homeowner Vacancy Rate	0.9%	0.3%	1.3%	0.6%
Rental Vacancy Rate	3.8%	2.4%	3.9%	2.9%

Source: American Community Survey, 5-Year Estimates (2015-2019)

Note: Overall vacancy includes units that are seasonally occupied units.

Table 3.21: Vacancy by Type (2019)

Vacancy Type	Berkeley		Alameda County	Bay Area
	Number	Percent	(Percent)	(Percent)
For Rent	635	19%	26%	24%
For Sale	52	2%	6%	6%
For Seasonal, Recreational, or Occasional Use	397	12%	13%	22%
Other Vacant	1,827	55%	44%	36%
Rented, Not Occupied	299	9%	5%	6%
Sold, Not Occupied	112	3%	6%	7%

Source: ABAG Housing Element Data Package (based on American Community Survey, 5-Year Estimates (2015-2019))

Note: "Other Vacant" as defined by the Census Bureau is a housing unit that does not fit into any other year-round vacant category.

3.5.4 AGE OF HOUSING STOCK AND HOUSING CONDITION

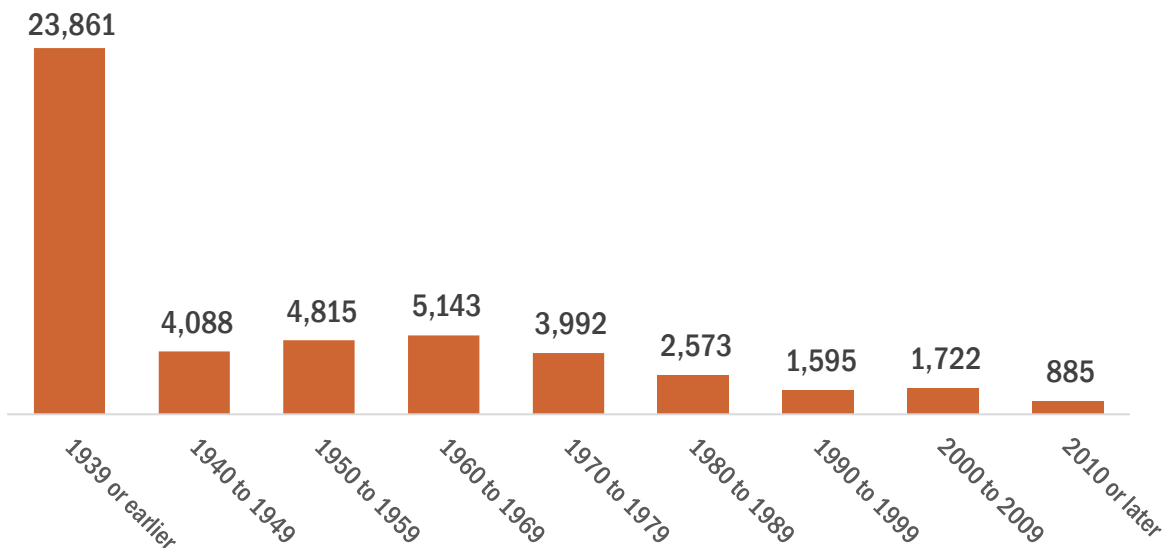
The age of a community's housing stock can provide insight into the level of maintenance and rehabilitation needs. Generally, structures over 30 years old are likely to have significant rehabilitation needs which may include a new roof, foundation repairs, and new plumbing. Berkeley has a significant proportion of older units, with nearly half of all units constructed before 1939 (see Figure 3.18). Overall, 95 percent of Berkeley's housing stock will be over 30 years old by the end of this housing element planning cycle and 86 percent will be over 50 years old.

According to the 2014-2019 American Community Survey, the median year structure built for the City's housing stock is 1942. However, the City's owner occupied housing stock is significantly older with a median age older than 1939, compared to a median age of 1958 for renter occupied units. Regardless of tenure, rehabilitation and maintenance is an ongoing need to preserve the quality of the City's housing stock.

Lack of sufficient plumbing and kitchen facilities is another indicator of substandard housing condition. Although units without sufficient plumbing or kitchens are rare in Berkeley, renter households are more likely to reside in a unit with one of these issues. The 2015-2019 American Community Survey estimates that about 0.6 percent of owner occupied units and about 2.1 percent of renter occupied units lack sufficient kitchen facilities. Lack of sufficient plumbing is rarer, with 0.3 percent of owner occupied units and 1.2 percent of rental units lacking sufficient plumbing.

Local building and code enforcement divisions can also provide insight into the condition of housing units in the community, based on complaints filed, inspections, code violations, and other observations. Based on 2021 activity, there were a total of 303 code enforcement cases reported, of which 238 were resolved. The average number of days to resolve a case was 53 days.

Figure 3.18: Housing Units by Year Structure Built (2019)



Source: American Community Survey, 5-Year Estimates (2015-2019)

Table 3.22: Substandard Housing Issues by Tenure (2019)

	Owner Occupied Units	Renter Occupied Units
Lack of Sufficient Kitchen Facilities	0.6%	2.1%
Lack of Sufficient Plumbing	0.3%	1.2%

Source: ABAG Housing Element Data Package (based on American Community Survey, 5-Year Estimates (2015-2019))

3.5.5 HOUSING COSTS AND AFFORDABILITY

Housing costs have a significant impact on the prevalence of housing issues within a community. High housing costs in comparison to household income have a direct impact on the types of units a household can afford, whether they incur a housing cost burden, or whether they live in overcrowded conditions. This section discusses the cost of renting and homeownership in Berkeley. An affordability analysis is also included in this section. Additional information on housing problems such as cost burden and overcrowding, is included in the Housing Problems section later in this chapter.

Rent Stabilized Units

The City of Berkeley adopted a Rent Stabilization Ordinance in 1980, which limits annual rental increases for units built prior to 1980. According to the Rent Stabilization Board, there are approximately 19,414 rent stabilized units within the City of Berkeley as of March 2021. Since 2005,

the annual adjustment for rents has been 65 percent of the percentage increase in the Consumer Price Index for the metropolitan area.

However, in compliance with the 1995 Costa-Hawkins Act, landlords are allowed to establish market rate rents when a unit is vacated and leased to a new tenant in units constructed before enactment of the law (known as “vacancy decontrol”). Once reoccupied, the annual rent increases are limited by the local jurisdiction’s rent stabilization provisions. As shown in Table 3.23, vacancy decontrol has had a significant impact on the affordability of rent controlled units. The average rent ceiling for tenancies starting after 1999, when full implementation of the Costa-Hawkins Act began, is nearly two and a half times higher than units with tenancies starting before 1999.

Table 3.24 provides the median rents for new tenancies in rent stabilized units in 2000, 2010, and 2020. Median rents increased at a much greater rate between 2010 and 2020, when compared to the previous decade, with the cost of two-bedroom and smaller units outpacing increases in median income over the same time period. Median rents for new tenants in 2020 ranged from \$1,750 for a studio apartment to \$3,850 for a three-bedroom apartment.

The Ellis Act, first effective in 1986, gives property owners the right to remove apartment buildings from the rental market for development or repurposing. The term “Ellised” has been utilized to refer to a property owner’s removal of a multifamily property from the rental market. The State does not require the owner to report on the reason a property has been Ellised. However, the Ellis Act does authorize local governments to place restrictions on properties that have been Ellised to ensure that this process is not abused. Berkeley has adopted these various restrictions in the Ellis Implementation Ordinance and has monitored compliance with the Ellis Act and Ellis Implementation Ordinance since their induction.

As of June 2020, 154 properties have been Ellised, totaling 457 units, since 1986.¹ According to the Rent Stabilization Board’s data on Ellised properties, the majority of properties removed from the rental market contain just one or two units. Only three properties containing ten or more units have been removed from the rental market.

In September 2017, then Governor Brown signed into law AB 1505, also known as the “Palmer Fix”, which restored the authority of local jurisdictions to require the inclusion of affordable housing in new rental housing projects. BMC 23.328 Inclusionary Housing currently requires that all residential housing projects, including rental, that result in a total of five or more dwelling units must include at least 20 percent of the total number of units as inclusionary. The units must be sold or rented to very low and/or low income households.

¹ City of Berkeley, Rent Stabilization Board, “Summary of Ellis Act Evictions (1986 – 6/1/2020)”, October 2020.

Table 3.23: Average Rents for Pre- and Post-Costa-Hawkins Act Tenancies (2021)

Rent Stabilized Units	Number of Units	Percent of Units	Average Rent Ceiling (all units)	Average Rent Ceiling (1-BR units)
Tenancies Starting Before 1999	1,858	9.6%	\$909	\$829
Tenancies Starting 1999-2021	17,556	90.4%	\$2,247	\$1,948

Source: City of Berkeley, Rent Stabilization Board, "Market Medians: January 1999 through March 2021".

Table 3.24: Median Rents for New Tenancies in Rent Stabilized Units (2000-2020)

Number of Bedrooms	2000	2010	2020	% Change 2000-2010	% Change 2010-2020
Studio	\$800	\$950	\$1,750	18.8%	84.2%
One-Bedroom	\$1,100	\$1,225	\$2,085	11.4%	70.2%
Two-Bedroom	\$1,500	\$1,660	\$2,895	10.7%	74.4%
Three-Bedroom	\$1,980	\$2,395	\$3,850	21.0%	60.8%

Source: City of Berkeley, Rent Stabilization Board, "Market Medians: January 1999 through March 2021".

Market Rate Rental Units

Table 3.25 summarizes a survey of units listed for rent on Zillow in November 2021; therefore, it contains information for both market rate units and units that are subject to rent stabilization. As shown, median rents from the Zillow survey are significantly higher than the median rents for rent stabilized units listed in Table 3.24. Due to the limitations of the Ordinance, rent stabilized units are all within older buildings. The survey showed a significant proportion of units available for rent, particularly studios and one-bedrooms, were part of new large multifamily complexes. High rents in these new complexes drive up the median rent for smaller units. Larger units with three or more bedrooms are less common within the City, which may create difficulties for larger households to find affordable, appropriately sized units.

Table 3.25: Advertised Rents in Berkeley (November 2021)

Number of Bedrooms	Number of Units	Range		Median
		Low	High	
Studio	74	\$959	\$3,525	\$2,950
One-Bedroom	179	\$1,500	\$4,145	\$3,125
Two-Bedroom	129	\$2,040	\$6,193	\$3,555
Three-Bedroom	29	\$2,700	\$11,900	\$3,950
Four or More Bedrooms	11	\$4,705	\$16,850	\$5,648

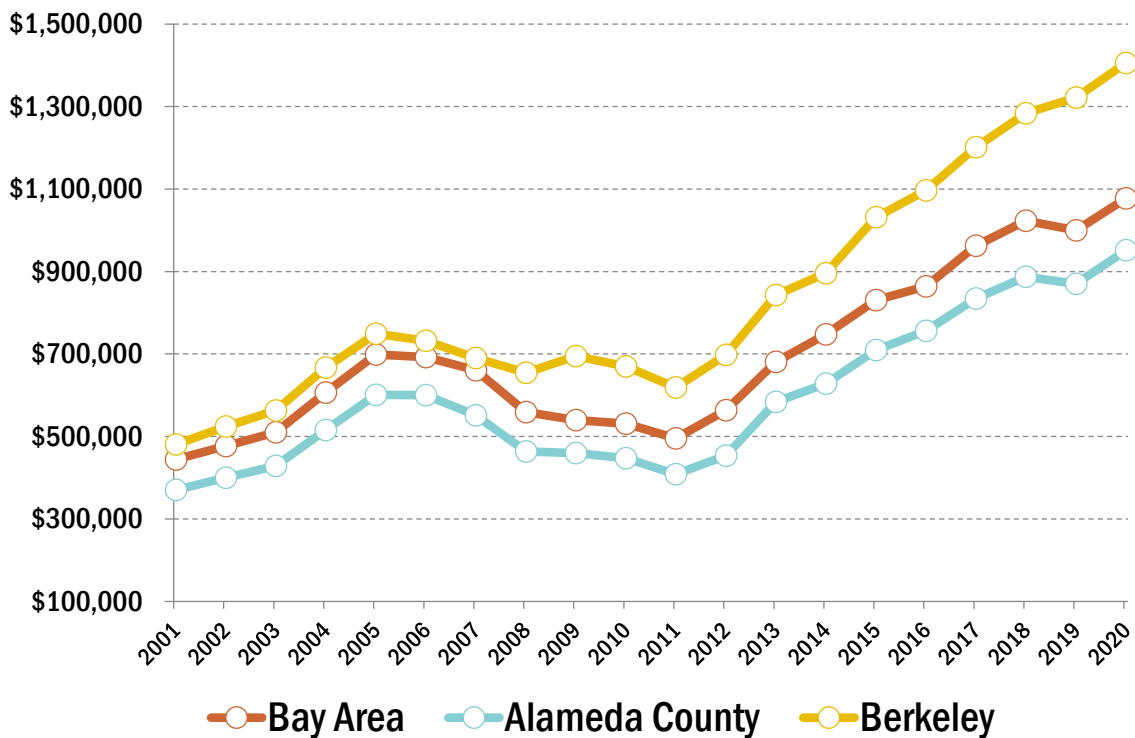
Source: Zillow.com listings of units for rent in Berkeley, accessed November 11, 2021.

Homeownership Market

Home values in this section are based on the Zillow Home Value Index (ZHVI). The ZHVI is a smoothed, seasonally adjusted measure of the typical home value and market changes across a given region and housing type. The ZHVI reflects the typical value for homes in the 35th to 65th percentile range. Figure 3.19 illustrates home values in Berkeley, Alameda County, and the Bay area for 2001 through 2020. Although values dropped slightly during the Great Recession, home values have increased steadily in all three geographies since 2011. Home values in Berkeley continue to be significantly higher than regional home values.

Between December 2010 and September 2021, there was a 129 percent increase in Berkeley home values. As shown in Table 3.26, the sharpest increase in home values occurred between 2010 and 2015. However, it should be noted that home values increased over 15 percent during the nine-month period between December 2020 and September 2021. In September 2021, the typical value for a single family home in Berkeley was over \$1.6 million. The typical value for a condominium was \$915,000.

Figure 3.19: Typical Home Values (2001-2020)



Source: ABAG Housing Element Data Package (based on Zillow.com, Zillow Home Value Index).

Note: This data includes all owner-occupied housing units, including both single-family homes and condominiums. The regional estimate is a household-weighted average of county-level ZHVI files, where household counts are yearly estimates from DOF's E-5 series

Table 3.26: Berkeley Home Values by Type (2010-2021)

	Home Value ¹				Percent Change		
	Dec. 2010	Dec. 2015	Dec. 2020	Sept. 2021 ²	2010-2015	2015-2020	2020-2021
All Homes	\$691,769	\$1,057,613	\$1,373,932	\$1,586,269	52.9%	29.9%	15.5%
Single Family	\$719,997	\$1,102,257	\$1,422,265	\$1,642,326	53.1%	29.0%	15.5%
Condominium	\$435,601	\$647,001	\$834,586	\$914,967	48.5%	29.0%	9.6%

Source: Zillow.com, Zillow Home Value Index.

Notes:

1. Zillow Home Value Index
2. Most recent data available

Housing Affordability

The Department of Housing and Community Development (HCD) defines housing affordability as paying no more than 30 to 35 percent of the household’s gross income (depending on income and tenure) on housing expenses. In addition to rent or mortgage payments, housing expenses include utilities, taxes, and insurance. Table 3.27 provides an estimate of affordable rents and home prices by income level, based on HCD’s 2021 household income limits for Alameda County. These figures are general estimates only and based on conservative assumptions such as low down-payment and does not take into account the tax benefits of homeownership. These estimates can be compared to the typical rents and home values in Berkeley as discussed in the previous sections to provide a general picture of affordability.

Based on the home values presented in Table 3.26 and the affordable home prices presented in Table 3.27, lower income and moderate income households cannot afford to purchase a single family home or condominium in Berkeley.

As indicated in Table 3.24 median rents for new tenancies in rent stabilized units range from \$1,750 for a studio to \$3,850 for a three-bedroom rental unit. Based on Table 3.27, extremely low and very low income households cannot afford this level of rent without incurring a significant cost burden. Low, median, and moderate income households may be able to afford a rent stabilized unit with two or fewer bedrooms. Larger units with three bedrooms remain unaffordable, posing an issue for large households.

When the entire rental market is considered rather than rent stabilized units only (see Table 3.25), the median rents are unaffordable for all lower income and median income households. Moderate income households may be able to afford some units without incurring a cost burden; however, they may be smaller and result in overcrowded conditions.

Table 3.27: Housing Affordability Matrix (Alameda County, 2021)

	Annual Income Limits	Affordable Monthly Housing Costs	Rental Utility Allowance (2020)	Ownership Utility Allowance (2020)	Taxes, Insurance, HOA	Affordable Rent	Affordable Home Price
Extremely Low Income (0-30% AMI)							
1-Person (studio)	\$28,800	\$720	\$186	\$203	\$252	\$535	\$69,971
2-Person (1 BR)	\$32,900	\$823	\$222	\$243	\$288	\$601	\$76,988
3-Person (2 BR)	\$37,000	\$925	\$274	\$306	\$324	\$652	\$77,811
4-Person (3 BR)	\$41,100	\$1,028	\$349	\$392	\$360	\$679	\$72,705
5-Person (4 BR)	\$44,400	\$1,110	\$392	\$463	\$389	\$719	\$68,126
Very Low Income (30-50% AMI)							
1-Person	\$47,950	\$1,199	\$186	\$203	\$420	\$1,013	\$151,982
2-Person	\$54,800	\$1,370	\$222	\$243	\$480	\$1,148	\$170,776
3-Person	\$61,650	\$1,541	\$274	\$306	\$539	\$1,268	\$183,377
4-Person	\$68,500	\$1,713	\$349	\$392	\$599	\$1,364	\$190,048
5-Person	\$74,000	\$1,850	\$392	\$463	\$648	\$1,459	\$194,891
Low Income (50-80% AMI)							
1-Person	\$76,750	\$1,919	\$186	\$203	\$672	\$1,733	\$275,321
2-Person	\$87,700	\$2,193	\$222	\$243	\$767	\$1,971	\$311,673
3-Person	\$98,650	\$2,466	\$274	\$306	\$863	\$2,193	\$341,833
4-Person	\$109,600	\$2,740	\$349	\$392	\$959	\$2,392	\$366,062
5-Person	\$118,400	\$2,960	\$392	\$463	\$1,036	\$2,569	\$385,037
Median Income (80-100% AMI)							
1-Person	\$87,900	\$2,198	\$186	\$203	\$769	\$2,012	\$323,072
2-Person	\$100,500	\$2,513	\$222	\$243	\$879	\$2,291	\$366,491
3-Person	\$113,050	\$2,826	\$274	\$306	\$989	\$2,553	\$403,502
4-Person	\$125,600	\$3,140	\$349	\$392	\$1,099	\$2,792	\$434,584
5-Person	\$135,650	\$3,391	\$392	\$463	\$1,187	\$3,000	\$458,912
Moderate Income (100-120% AMI)							
1-Person	\$105,500	\$2,638	\$186	\$203	\$923	\$2,452	\$398,445
2-Person	\$120,550	\$3,014	\$222	\$243	\$1,055	\$2,792	\$452,356
3-Person	\$135,650	\$3,391	\$274	\$306	\$1,187	\$3,118	\$500,288

4-Person	\$150,700	\$3,768	\$349	\$392	\$1,319	\$3,419	\$542,077
5-Person	\$162,750	\$4,069	\$392	\$463	\$1,424	\$3,677	\$574,970

Sources: 2021 HCD Income Limits; Alameda County Housing Authority Utility Allowance Schedule, 2021; Veronica Tam & Associates, 2021.

Assumptions:

1. *Income limits are the 2021 HCD limits for Alameda County.*
2. *Affordable housing costs are 30 percent of gross household income.*
3. *Utility costs are based on Alameda County Housing Authority Utility Allowance Schedule for 2021.*
4. *Taxes, insurance, private mortgage insurance, and homeowners association dues are calculated at 35 percent of monthly affordable cost.*
5. *Affordable home price assumes a 30-year fixed mortgage with a 3 percent interest rate and 10 percent down payment.*
6. *Taxes and insurance costs apply to owners only.*

3.5.6 UNITS AT-RISK OF CONVERSION TO MARKET RATE HOUSING

State Housing Element law requires the Housing Element to include an evaluation of the potential for currently deed-restricted affordable rental units to convert to market-rate housing within the next ten years, or from 2023 to 2033. This section includes an inventory of all deed-restricted rental housing in Berkeley, evaluates their potential for market-rate conversion, and presents potential options for preserving at-risk units.

Assisted Housing Inventory

There are over 2,300 deed restricted affordable rental units within the City of Berkeley. A complete listing of properties containing affordable rental units is contained in Appendix A. In compliance with the City’s Inclusionary Housing Ordinance, all units constructed to fulfill inclusionary requirements are deed restricted to remain affordable in perpetuity and are at no risk of being converted to market-rate housing. Density bonus units are restricted for a term of 55 years. Therefore, projects that have both inclusionary units and density bonus units may have multiple affordability terms. Table 3.28 provides a listing of the publicly assisted rental units at risk of conversion to market rate housing over the next ten years (through 2033). A total of 3 projects (92 units) are at-risk for potential conversion to market rate units between 2023 and 2033. See also Appendix A Inventory of Publicly-Assisted Housing.

All three of the at-risk projects are reliant on project-based subsidies from the U.S. Department of Housing and Urban Development (HUD) that are currently renewable on an annual basis and do not have other known restrictions recorded on the property which would prevent conversion to market rate. These vouchers allow the project owner to collect HUD’s Fair Market Rent, restrict occupancy to lower income residents, and assure that the resident will only be responsible for that portion of rent equal to 30 percent of their income. Because these vouchers are contingent on annual appropriations from the federal government, the vouchers must be renewed annually; therefore, the units are constantly “at risk” due to the possibility of federal policy changes. Additionally, all three properties are beyond their original affordability expiration date and the owners could decide not to renew their subsidy on any given year. However, over time, data and experience have shown that

many owners continue to renew their contracts beyond the original expiration date, providing evidence that the link between affordability expiration date and conversion is not inevitable. This is particularly true for projects owned by mission-based housing nonprofit organizations. All three of these properties are owned and operated by nonprofit organizations and the City has no indication that the owners intend to convert the units to market rate; therefore, the risk of conversion to market-rate units is low.

Table 3.28: Units At-Risk of Converting to Market Rate

Name Address	# Affordable Units	Owner	Program	Affordability Expiration
Bonita House 1910-1912 Hearst St.	2	Bonita House Inc.	202	Annual Renewal
Lawrence Moore Manor 1909 Cedar St.	46	Satellite Affordable Housing Assoc.	236(J)(1) / 202	Annual Renewal
Stuart Pratt Manor 2020 Durant Ave.	44	Satellite Affordable Housing Assoc.	202	Annual Renewal
Total Units	92			

Preservation Options

There are a total of 92 units at-risk of converting to market rate within the next ten years. Preservation of at-risk units can be accomplished in a variety of ways, including provision of rental subsidies to tenants, facilitation of the transfer of units to nonprofit organizations or purchase of similar replacement units by nonprofit organizations, purchase of the affordability covenant, and new construction of replacement units.

Rent Subsidy. One potential option for preservation of at-risk units is to provide rent subsidies to tenants to cover the gap between the affordable rent and market rent. Assuming availability of funding, the City could provide a voucher to very low income households, similar to Section 8 Housing Choice Vouchers. The level of subsidy required is estimated to equal the market rent for a unit minus the housing cost affordable by a very low income household. Table 3.29 estimates the subsidies required to preserve housing affordability for the units within the three at-risk projects. Based on the assumptions utilized, over \$2.1 million in rent subsidies would be needed annually, resulting in a need of \$43 million in subsidies over a 20-year period.

Table 3.29: Estimated Rental Subsidies Required to Preserve At-Risk Units

Affordable Units	Bonita House	L. Moore Manor	S. Pratt Manor	Total All Projects
Studio	-	37	28	65
1-Bedroom	-	9	16	25
2-Bedroom	-	-	-	-

3-Bedroom	2	-	-	2
4-Bedroom	-	-	-	-
Total	2	46	44	92
Total Monthly Rent Income based on Affordable Housing Cost of Very Low Income Households	\$2,728	\$47,813	\$46,732	\$97,273
Total Monthly Market Rent	\$7,900	\$137,275	\$132,600	\$277,775
Total Monthly Subsidies Required	\$5,172	\$89,462	\$85,868	\$180,502
Total Annual Subsidies Required	\$62,064	\$1,073,544	\$1,030,416	\$2,166,024
Average Annual Subsidies per Unit	\$31,032	\$23,338	\$23,419	\$23,544
Average Monthly Subsidies per Unit	\$2,586	\$1,945	\$1,952	\$1,962

Sources: See Table 3.25 and Table 3.27.

Note: The following assumptions were used to estimate subsidies:

1. Studio units were assumed to be occupied by a 1-person household; 1-bedroom units by a 2-person household; 2-bedroom units by a 3-person household; 3-bedroom units by a 4-person household; 4-bedroom units by a 5-person household
2. Affordable monthly rent for a very low income household is based on the 2021 AMI for Alameda County (found in Table 3.27).
3. Market Rent is based on median market rent as present in Table 3.25).

Transfer of Ownership. Transfer of ownership from a private owner to a nonprofit housing organization is another potential way to preserve at-risk units. However, since all of the at-risk units within Berkeley identified in this analysis are already nonprofit owned, this is an unlikely option.

Extension of Affordability Covenant. In some cases, affordability can be preserved by providing financial incentives to the project owner to maintain the affordability of the project. For example, the City of Berkeley has historically utilized Housing Trust Fund loans to complete rehabilitation work on affordable units. As part of the loan, the City requires the owner to extend the affordability covenant for an additional 55 years, thereby preserving affordability of the units. This mechanism has been utilized to extend affordability in projects such as Lorin Station and Rosewood Manor.

Replacement Costs. Many factors contribute to the cost of developing new housing, including project location, density, size and number of units, and type of construction. Based on a report completed by Street Level Advisors², the total construction cost for a new affordable housing unit in Berkeley is approximately \$700,000. Utilizing this estimate, approximately \$64.4 million would be needed to construct new units to replace all the units at-risk during the planning period.

Preservation Cost Comparison and Resources. Based on past City practice, utilizing Housing Trust Funds for rehabilitation of older affordable housing developments in exchange to an extension of the affordability term is perhaps the most viable preservation option. This approach was utilized to

² City of Berkeley, [City Council Report \(April 27, 2021 – Item 31\)](#), Attachment 1: Street Level Advisors, “Estimating the Need for Housing Subsidy for the Ashby and North Berkeley BART Stations”.

successfully preserve units in Rosewood Manor, a property that was identified as at-risk of conversion in the 2015-2023 Housing Element.

Approximately \$43 million would be required to provide rent subsidies for all at-risk units over a 20-year period. However, these buildings would likely need rehabilitation during that time period due to age and operating a rent subsidy program would require significant administrative resources, adding to the total cost. Based on an estimated cost of \$700,000 per unit, it would cost over \$64 million to construct 92 replacement units. However, factors such as labor and materials costs and land costs can fluctuate significantly.

There are several nonprofit organizations operating in Berkeley which own and/or manage affordable housing developments. The organizations include: Resources for Community Development, Satellite Affordable Housing Associates, BRIDGE Housing, Northern California Land Trust, and the John Stewart Company. The John Stewart Company and BRIDGE Housing are based in San Francisco while the other two organizations are based in Berkeley. In the event that the City was contacted by a property owner or received a Notice of Intent for the conversion of affordable units, the City would make contact with these organizations and others that have expressed interest in acquiring affordable rental housing.

Potential funding sources that may be used to acquire and/or rehabilitate at-risk housing include:

Federal	Community Development Block Grant (CDBG) HOME Housing Opportunities for Persons with AIDS (HOPWA) Low Income Housing Tax Credits Project Based Section 8 Sections 202 and 811
State	Mental Health Services Act Housing Program Multifamily Housing Program
Local	General Funds Housing Trust Funds

3.6 HOUSING CHALLENGES

Factors including household income, market rents and home prices, available unit sizes, and household size can all contribute to cost burden and/or overcrowded conditions. This section discusses the prevalence of overcrowding and cost burden within the City of Berkeley.

The Comprehensive Housing Affordability Strategy (CHAS) dataset, released by the U.S. Department of Housing and Urban Development (HUD) is utilized in this section. The CHAS utilizes data from the American Community Survey (ACS) to provide information on housing problems, including cost burden and overcrowding. The most recent data available is derived from the 2013-2017 ACS.

3.6.1 HOUSING COST BURDEN

A household is considered to have a housing cost burden if it spends more than 30 percent of gross income on housing expenses. Housing expenses include rent or mortgage payments and utilities. For owner households, housing expenses also include taxes and insurance. Households with a cost burden may have trouble making rent, mortgage or utility payments, keeping up with home maintenance, or may have to forego other non-housing related necessities in order to keep up with housing expenses. A household is considered as having a severe cost burden if housing expenses make up over 50 percent of the household's gross income.

As summarized in Table 3.30, 42 percent of all Berkeley households are cost burdened with 23 percent experiencing a severe cost burden. Cost burden is notably more prevalent among renter households, with over half of renter households paying more than 30 percent of their income to housing expenses.

When compared to the region, cost burden is more widespread in Berkeley than in Alameda County and the Bay area as a whole. A total of 37 percent of Alameda County households and 36 percent of Bay area households are cost burdened.

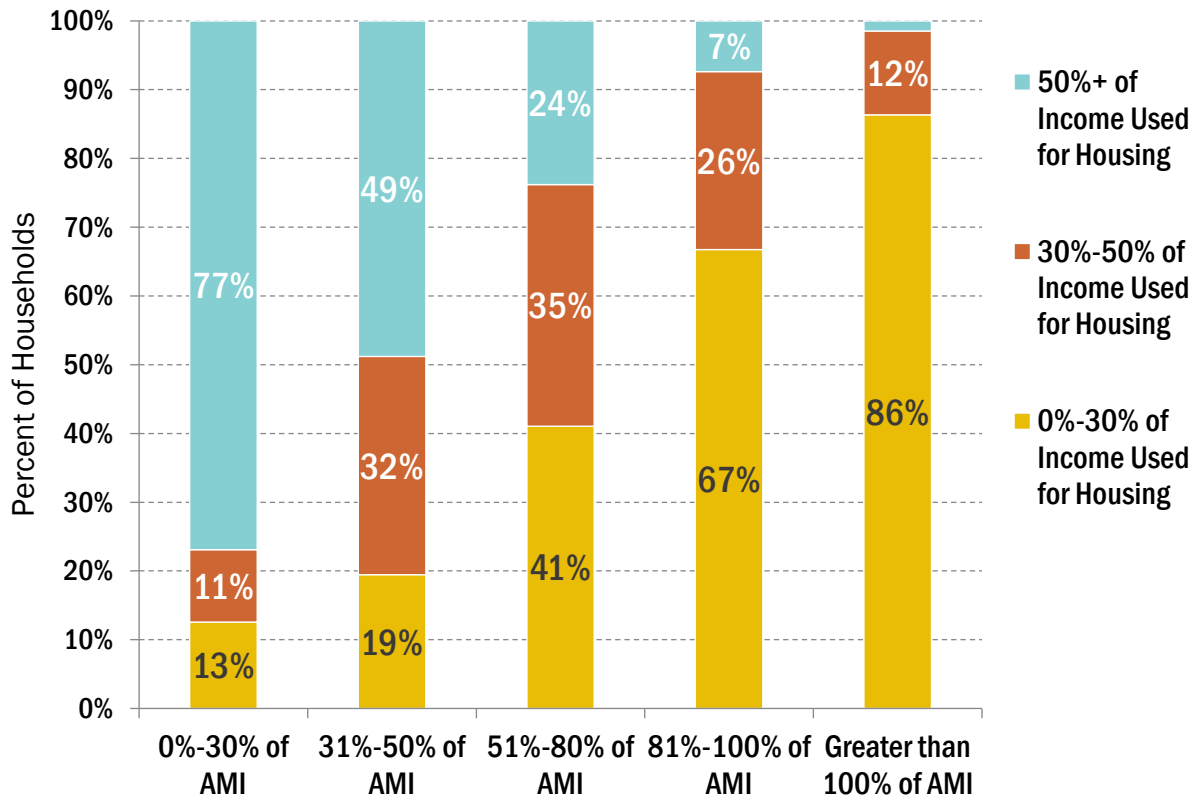
As expected, cost burden occurs most frequently for households in lower income categories (see Figure 3.20). A total of 87 percent of extremely low income households pay more than 30 percent of their income on housing costs, and 77 percent pay more than 50 percent of their income on housing costs. The proportion of households with a cost burden lessens as incomes increase. However, it is a prevalent issue impacting over half of lower income households, and one third of moderate income households.

Table 3.30: Cost Burden in Berkeley, Alameda County, and the Bay Area (2017)

	Cost Burden (>30% of Income Used for Housing)		Severe Cost Burden (>50% of Income Used for Housing)	
	# of Households	% of Households	# of Households	% of Households
Berkeley				
Owner Occupied	5,298	27%	2,398	12%
Renter Occupied	13,794	53%	8,182	32%
All Households	19,092	42%	10,580	23%
Region				
Alameda County	214,197	37%	96,579	17%
Bay Area	986,937	36%	447,802	16%

Source: ABAG Housing Element Data Package (based on U.S. Dept. of Housing and Urban Development (HUD), Comprehensive Housing Affordability Strategy (CHAS), ACS tabulation, 2013-2017 release)

Figure 3.20: Cost Burden by Income Group (2017)



Source: ABAG Housing Element Data Package (based on U.S. Dept. of Housing and Urban Development (HUD), Comprehensive Housing Affordability Strategy (CHAS), ACS tabulation, 2013-2017 release)

Overcrowding

As defined by HCD, overcrowding occurs when there is more than one person per room in a housing unit (including the living and dining rooms, but excluding bathrooms and kitchen). Severe overcrowding occurs when there is more than 1.5 persons per room. Overcrowding typically occurs when households cannot afford a housing unit that is the appropriate size or when larger units are not available in the market. Households then either rent a unit that too small or double up with another family in order to afford housing costs, resulting in overcrowding. Families that choose to live with extended family or in multi-generational living arrangements may also struggle to find units that are large enough at an affordable cost, particularly in a City like Berkeley where housing costs are high and there are fewer large units.

Overcrowding is less common in Berkeley than in the region. Just four percent of Berkeley households are overcrowded, which includes the UC student population, compared to almost eight percent in Alameda County and seven percent in the Bay area (Table 3.31).

As shown in Table 3.32, the proportion of lower income households living in overcrowded conditions is slightly higher than moderate and above moderate income households. Overcrowding impacts six percent of renter households, but just over one percent of owner households.

Table 3.31: Overcrowding in Berkeley, Alameda County, and the Bay Area (2017)

	Berkeley		Alameda County	Bay Area
	Number of Households	Percent of Households		
Total Overcrowded	1,813	4.0%	7.9%	6.9%
1.0 to 1.5 Occupants/Room	929	2.0%	5.0%	4.2%
>1.5 Occupants/Room	884	1.9%	2.8%	2.7%

Source: ABAG Housing Element Data Package (based on U.S. Dept. of Housing and Urban Development (HUD), Comprehensive Housing Affordability Strategy (CHAS), ACS tabulation, 2013-2017 release)

Table 3.32: Overcrowding by Income and Tenure (2017)

	1.0 to 1.5 Occupants/Room	More than 1.5 Occupants/Room	Total Overcrowded
By Income Group			
0%-30% of AMI	3.3%	3.6%	6.9%
31%-50% of AMI	4.5%	1.4%	5.9%
51%-80% of AMI	1.6%	1.5%	3.2%
81%-100% of AMI	0.5%	1.6%	2.1%
Greater than 100% of AMI	0.8%	1.2%	2.0%
By Tenure			
Owner Occupied	0.9%	0.4%	1.3%
Renter Occupied	2.9%	3.1%	6.0%

Source: ABAG Housing Element Data Package (based on U.S. Dept. of Housing and Urban Development (HUD), Comprehensive Housing Affordability Strategy (CHAS), ACS tabulation, 2013-2017 release)

4 HOUSING CONSTRAINTS

This section of the Housing Element analyzes potential constraints to housing production in the City of Berkeley. State housing element law requires the Housing Element to analyze two categories of potential constraints: governmental and non-governmental.

- **Governmental constraints.** May include factors such as local land use policies and zoning regulations, permitting procedures, and development and impact fees.
- **Non-governmental constraints.** May include construction and land costs, financing availability, physical constraints, and availability of infrastructure.

If constraints are identified, the City must take action or implement programs to remove or address them. As discussed in further detail below, the City strives to minimize constraints to development and implements numerous programs, policies, and procedures to address identified constraints.

4.1 GOVERNMENTAL CONSTRAINTS

Planning policies and zoning regulations establish rules for how land may be developed, including the uses allowed and the intensity of development. Although local ordinances and policies are typically adopted to protect the health, safety, and welfare of the community's residents, they may also result in constraints to the development of housing. Permit requirements, fees, and review procedures can also impact the cost, timeline, and approval certainty for residential development. This section discusses potential governmental constraints to housing development that may result from Berkeley's policies, procedures, and regulations.

4.1.1 GENERAL PLAN

The City of Berkeley last completed a comprehensive General Plan update in 2001. The Land Use Element of the General Plan guides the physical development of the City in conjunction with other Elements, including the Transportation Element, Urban Design and Preservation Element, and the Housing Element. A number of the policies and objectives of the Land Use Element support the production and ongoing maintenance of housing within the City. Specifically, the Land Use Element aims to increase the supply of affordable housing, encourage mixed-use development downtown and along commercial corridors, and increase resiliency to natural disasters.

The Land Use Element assigns land use classifications to areas throughout the City. Classifications describe the range of land uses and intensities allowed within an area; however, these intensity guidelines are not used as standards to determine intensity on a specific parcel, providing more flexibility in analysis of individual projects. In the commercial and mixed-use designations, intensity is expressed in terms of floor area ratio (FAR) rather than dwelling units per acre, providing additional flexibility. Table 4.1 lists the general plan land use designations which allow for residential development, along with the range of building intensity. Berkeley has four residential land use designations in which residential development is the primary intended use. Residential development is also allowed within three of Berkeley's commercial designations (Neighborhood Commercial,

Avenue Commercial, and Downtown). The Mixed Use – Residential designation is intended to preserve areas of the City for light industrial uses while also allowing for residential development where appropriate.

Table 4.1: General Plan Land Use Designations

General Plan Land Use Designation	Density (units/acre) or Floor Area Ratio (FAR)
Low Density Residential	1-10 du/ac
Low Medium Density Residential	10-20 du/ac
Medium Density Residential	20 -40 du/ac
High Density Residential	40-100 du/ac
Neighborhood Commercial	FAR: <1 - 3
Avenue Commercial	FAR: <1 - 4
Downtown	FAR: <1 - 6
Mixed Use – Residential	FAR: 1 - 1.5

Source: City of Berkeley, General Plan Land Use Element, 2001.

Berkeley’s General Plan is not a governmental constraint to the development of housing. Residential development is encouraged through both the stated policies and objectives of the Land Use Element as well as the City’s land use designations and associated development intensities. The City has approved several projects with a density of over 200 dwelling units per acre in recent years, which is further evidence that the policies of the General Plan do not constrain development.

4.1.2 ZONING ORDINANCE

The Zoning Ordinance is the primary tool by which the City implements the goals and policies of the General Plan. The City is currently in the process of completing a comprehensive Zoning Ordinance Revision Project. Phase 1 of the Project included amendments to improve the overall organization, formatting, and style of the Zoning Ordinance to make it more user friendly, clarify existing requirements, and lay the foundation for future substantive revisions. The changes included in Phase 1 became effective on December 1, 2021. Phase 2 of the Project is in progress and includes incremental updates to the City’s processes and procedures. The City is also in the process of developing objective standards for multi-unit development (see next subsection for additional details). Unless otherwise noted, this section discusses the Zoning Ordinance as currently adopted without the planned amendments.

Berkeley’s Zoning Ordinance provides for a diverse array of housing types, from single-family dwellings that are regulated by typical zoning standards to multiple-family buildings constructed at high densities along the City’s commercial corridors.

Density and Development Standards

Nearly all of Berkeley’s zoning districts allow residential development. The only districts that do not allow residential-only or mixed-use are the MU-LI, M, and MM zones located in West Berkeley that are developed with and planned for manufacturing uses. The majority of opportunities for residential development are within areas zoned for multi-family and mixed-use, and development of new single-family residences is not common, though it is allowed in most districts.

A summary of the City’s development standards for residential and mixed-use projects are included in Appendix B of the Housing Element. For most zoning districts, residential development standards, such as lot size, setbacks, lot coverage, etc. are similar to standards in other nearby cities.

Density is a key factor in identifying potential constraints to development. In addition to development being limited by maximum density requirements, other development standards can have the effect of preventing projects from being built at the maximum allowable density. However, in Berkeley, the development standards of the Zoning Ordinance have not had this effect. The Zoning Ordinance largely does not rely on unit-per-acre density standards. Other development standards related to setbacks, lot coverage, and open space have not limited high density development within the City. Table 4.2 and Table 4.3 include a sampling of the densities for multi-family and mixed-use projects with ten or more units which have been entitled since 2015. As shown, the average density for these projects is over 200 units per acre and density bonuses are common. A more detailed density analysis by zone is also included in Appendix C: Sites Inventory.

Table 4.2: Density of Multi-Family Projects (10 or more Units) Entitled 2015-2021

Address	Zone	Number of Units	Density (DU/A)	Density Bonus
3031 Telegraph	C-1	110	152	35%
1950 Addison	C-DMU	107	228	20%
2190 Shattuck	C-DMU	274	596	-
2012 Berkeley	C-DMU	142	175	35%
2028 Bancroft	C-DMU	37	223	23%
2711 Shattuck	C-SA	22	169	-
2001 Ashby	C-SA	87	144	35%
2542 Durant	C-T	32	150	-
2597 Telegraph	C-T/R-2	14	53	35%
2000 Dwight	R-4	113	173	20%
Average Density			201	

Source: City of Berkeley, Planning Division, 2022

Table 4.3: Density of Mixed-Use Projects (10 or more Units) Entitled 2015-2021

Address	Zone	# Units	Density (DU/A)	Density Bonus
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1717 University	C-1/R-2A	28	144	35%
2124-2126 Bancroft/2121-2123 Durant	C-DMU	50	212	25%
2072 Addison	C-DMU	66	281	-
2009 Addison St	C-DMU	45	188	-
1951 Shattuck	C-DMU	156	390	-
2352 Shattuck	C-DMU	204	189	25/35%
2176 Kittredge	C-DMU	165	165	-
2210 Harold	C-DMU	38	279	-
2000 University	C-DMU	82	571	35%
2099 M L K Jr.	C-DMU Buffer	72	257	35%
2023 Shattuck	C-DMU Core	48	600	35%
3000 Shattuck	C-SA	23	74	-
2628 Shattuck	C-SA	78	208	-
2701 Shattuck	C-SA	57	210	35%
2510 Channing	C-T	40	179	-
2556 Telegraph	C-T	24	98	-
2501 Haste	C-T	55	128	-
2580 Bancroft	C-T	122	183	35%
2590 Bancroft	C-T	87	289	35%
1740 San Pablo	C-W	51	163	35%
2100 San Pablo	C-W	96	157	-
2198 San Pablo	C-W	60	289	35%
3000 San Pablo	C-W	78	243	35%
2720 San Pablo	C-W	25	114	35%
1200 San Pablo	C-W	104	182	35%
739 Channing	MU-LI/M-UR	14	37	-
1601 Oxford	R-3	37	114	35%
2539 Telegraph	R-3/C-T	70	183	35%
Average Density			219	

Source: City of Berkeley, Planning Division, 2022

As illustrated by Table 4.3, Berkeley's development standards do not appear to constrain residential development. However, the City anticipates making several zoning amendments to facilitate additional residential development in Berkeley, even though the existing zoning standards can

accommodate the City’s sixth cycle RHNA. The City is working with BART to comply with AB 2923 and developing zoning standards for a new mixed-use district to facilitate residential development at North Berkeley and Ashby BART. The new zoning will primarily permit housing and includes new standards for height, floor area ratio, and minimum density. Additionally, the City is working on amendments to the Southside Plan Area, including changes to height and lot coverage and expanding the areas zoned for more intensity to allow for additional development in that Area.

Development of objective standards for “missing middle” housing (developments of two to four units) in the lower density residential zones is also in progress and anticipated to be completed by early 2023. As part of these amendments, the City is also considering allowing this type of development by-right. Amendments implementing objective standards for larger multifamily projects (with five or more units) and mixed-use projects are planned for completion later in 2023.

Parking

The City has taken significant steps to reduce constraints to development related to parking requirements in recent years. In the majority of the City, no parking is required for new residential development of any number of units. In addition, new residential projects with two or more dwelling units on a parcel have an off-street parking maximum if located within 0.25 miles of a major transit stop, or along a transit corridor with service at 15-minute headways during peak periods. Developments on roadways narrower than 26 feet within the Hillside Overlay have minimal requirements due to the physical constraints of this area.

Table 4.4: Parking Requirements for Residential Uses

Land Use	Required Off-Street Parking
Residential Districts	
Dwellings, including Group Living Accommodations	None required, unless if located on a roadway less than 26’ wide in the Hillside Overlay: -R-3, R-4, and R-5 (1-9 units): 1 space/unit -R-3, R-4, and R-5 (10+ units): 1 space/1,000 SF of gross floor area -All other Districts: 1 space/unit
Dormitories, Fraternity/Sorority Housing, Rooming & Boarding Houses, Senior Congregate Housing	None required, unless if located on a roadway less than 26’ wide in the Hillside Overlay: 1 space/5 residents plus 1 space for manager
Commercial Districts	
Dwellings, including Group Living Accommodations	None required, unless if located on a roadway less than 26’ wide in the Hillside Overlay: 1 space/unit
Hotel, Residential	None required
Mixed-Use (residential use only)	None required
Senior Congregate Housing	None required
Live/Work	If workers/clients are permitted in work area, 1 per first 1,000 sq. ft. of work area and 1 per each additional 750 sq. ft. of work area

Manufacturing Districts	
Dwellings/Group Living Accommodations	None required
Live/Work	MU-LI: 1 space/1,000 SF of work area where clients are permitted MU-R: 1 space/first 1,000 SF of work area where clients are permitted plus 1 space/each additional 750 SF of work area

Source: BMC Section 23.322.030

In order to encourage the most efficient use of space and promote transit use, the City has implemented maximum parking requirements for certain locations. Projects located within one quarter mile of a major transit stop or along a transit corridor with 15-minute headways during peak periods may not develop off-street parking at a rate higher than 0.5 spaces per unit.

Demolition Controls

Chapter 23.326 of the Zoning Ordinance codifies the city’s Demolition Ordinance, which regulates the demolition of dwelling units in Berkeley. Demolition of dwelling units is subject to the use permit process and reviewed by the Zoning Adjustments Board (ZAB). Single dwelling units may be demolished so long as they were not removed from the rental market under the Ellis Act during the preceding five years and there was no illegal tenant eviction. To demolish a building constructed prior to June 1980 with two or more dwelling units (i.e. subject to local rent control), one of the following findings is required:

- The building containing the units is hazardous or unusable and is infeasible to repair.
- The building containing the units will be moved to a different location within Berkeley with no net loss of units and no change in the affordability levels of the units.
- The demolition is necessary to permit construction of special housing needs facilities such as, but not limited to, childcare centers and affordable housing developments that serve the greater good of the entire community.
- The demolition is necessary to permit construction approved pursuant to this chapter of at least the same number of dwelling units.

Multi-unit buildings are also restricted where a building has been removed from the rental market under the Ellis Act during the preceding five years or “there have been verified cases of harassment or threatened or actual illegal eviction during the immediately preceding three years.” Applicants for multi-unit buildings are also required to provide relocation benefits, including moving expenses and differential rent payments. In addition, displaced tenants are provided a right of first refusal to rent new units.

To mitigate the impact of the loss of housing caused by the demolition, the applicant is required to either provide permanent below market rent replacement units or pay an in-lieu fee. The City is reviewing the demolition ordinance to ensure compliance with State density bonus, SB 330, and other laws, and will amend the fee and replacement requirements accordingly. While the in lieu fee and unit requirements may add to the cost of development for projects which include demolition of

existing units, they play an important role in preserving existing housing in the City, which tends to be more affordable than new.

Inclusionary Housing Ordinance

Inclusionary housing was originally adopted as City policy as part of the Neighborhood Preservation Ordinance in 1973. The inclusionary housing requirements (“Inclusionary Ordinance”) originally took effect in February 1987 and have been revised in response to market conditions and various court decisions since that time. The current Inclusionary Ordinance is codified in Chapter 23.328 of the Zoning Ordinance.

The City’s inclusionary requirements apply to rental and ownership projects that have a total of five or more units, though the requirements apply differently for each type. Applicants may choose to pay a fee in-lieu of constructing units on-site. The in-lieu fee amount for rental projects is set by Council resolution and in 2021 was \$39,746 per unit if paid at issuance of certificate of occupancy or \$36,746 if paid at building permit issuance (fees are also subject to an annual adjustment based on the California Construction Code Index). For rental projects, an affordable housing mitigation fee is applied; however, projects can incorporate affordable units as an alternative to paying the mitigation fee. Fees collected through the inclusionary program are deposited in the Housing Trust Fund to be utilized for affordable housing development. New commercial developments are also required to pay an Affordable Housing Mitigation Fee, which is deposited into the Housing Trust Fund.

Although inclusionary requirements do increase the cost of market rate development, they are a key component in the City’s efforts to increase the affordable housing supply in Berkeley. As of December 2021, there are a total of 530 affordable units within market rate developments as a result of this program. Additionally, a total of 1,376 affordable units have been developed with the assistance of Housing Trust Fund monies. Further, the continued level of residential development activity in the City, as evidenced by the projects listed in Table 4.2 and Table 4.3, indicates that the inclusionary program does not unduly constrain market rate development.

However, the City’s various affordable housing requirements are complex and codified in multiple sections of the Municipal Code. In addition, numerous resolutions implement fee amounts and other aspects of the programs. In an effort to update and consolidate the requirements, as well as ensure that they align with City priorities, the City is in the process of considering potential amendments. The City’s overarching goals for updating affordable housing requirements are:

1. Center racial and economic equity by reversing exclusionary zoning
2. Encourage a mix of units and fees
3. Continue Berkeley’s legacy of value capture
4. Continue progress on housing goals
5. Work within the City’s existing administrative capacity

Proposed amendments include: consolidating all affordable housing requirements into one Chapter, including inclusionary requirements for ownership, rental, live/work, and group living accommodations; establishing a per square foot in-lieu fee rather than the existing per unit basis and standardizing owner and rental fees; requirements to incentivize units for very low-income

households; adding land dedication as a potential alternative to providing on-site units; providing an option to provide family-sized units; removing the exemption for most group living accommodations; reducing fees for small projects; and, other administrative changes to facilitate program implementation. These zoning amendments are anticipated to be completed in Fall 2022 (see Program 3 -Citywide Affordable Housing Requirements in Section 5.4 Housing Programs).

Landmarks Preservation Ordinance

The City first adopted a Landmarks Preservation Ordinance (LPO) in 1974. The LPO establishes the duties of the Landmarks Preservation Commission (LPC). The LPO gives the LPC authority to make landmark, structure of merit, and historic district designations, subject to appeal to the City Council. The LPC also reviews permit applications for alteration, construction, or demolition of landmarks, structures or merit, and structures in historic districts, also subject to Council appeal.

Proposals for designation can be initiated by petition application or motion of the LPC itself, or by the City Council, Planning Commission, or Civic Arts Commission. Petition applications must be accompanied by the signatures of at least 50 Berkeley residents. From the time a site is initiated, the LPC has 70 days to open the public hearing and 180 days to act after the public hearing is closed. BMC Section 3.24.110 contains the criteria for site designation, which is briefly summarized below.

Landmarks and Historic Districts	Architectural merit Cultural value Educational value Historic value
Structures of Merit (SOM)	Contemporary of, or compatible with, related City Landmark Exemplar of design Historical Significance

Once a site is designated as a landmark or structure of merit, or as part of historic district, alterations to the exterior of the building are subject to design review by the LPC. The provisions of the designation, such as the character-defining features of the structure, are specified in the designation action by the LPC.

In cases where the site subject to initiation is also a site with a pending application for a development project, the landmark review may stay consideration of the development project review process. This could prevent the City from reviewing a project within an expedited timeframe. However, pursuant to the California Environmental Quality Act (CEQA), environmental review for cultural resources occurs whether a site is locally designated or not. In order to mitigate the uncertainty and delay that may result from the initiation of a site for local designation, the Berkeley Planning Department uses the following procedures to identify potential historic resources early in the project review process:

- Requires applicants for development to provide a cultural resources analysis for proposals that include substantial changes to structures that are more than 40 years old, consistent with the standard practices of the National Park Service and the State Historic Preservation Office.

- All applications to demolish a structure located in a non-residential district that is more than 40 years old are referred to the LPC for comment prior to consideration of the permit to demolish, in accordance with the Berkeley Municipal Code zoning ordinance.
- For sites subject to initiation, staff make every effort to facilitate the designation review process as efficiently as possible.
- Starting in 2007, the City staffed the LPC with a professional historic preservation planner. The planner provides the Commission with detailed recommendations on historic resource initiations and review of structural alteration permits.

For SB 330 preliminary applications, the City receives the project application and confirms the current local register status of the project site. If the proposal requires an LPC demolition referral per BMC 23.326.070, then the referral occurs and any local designation that may result cannot also result in conditions of approval that require preservation of the resource (notwithstanding the designation).

Density Bonus

State density bonus provisions have changed both frequently and significantly in recent years in order to further incentivize the use of this affordable housing tool. AB 1763 (2019) expanded the maximum density bonus and other provisions for projects with 100 percent affordable units, including the following:

- Up to 20 percent of the total units in an affordable project can be for moderate income households
- Density bonus of up to 80 percent required; however, no limitations on density are permitted for projects within ½ mile of a major transit stop
- Height increase of up to three additional stories or 35 feet

Additionally, AB 2345 (effective 2021) increased the maximum density bonus from 35 percent to 50 percent for projects that are not composed exclusively of affordable units.

Berkeley's density bonus provisions are contained in Chapter 23.330 of the Zoning Ordinance. The ordinance was last updated in 2019 and consistently references State law for specifics related to density bonus, incentives and concessions, and processes and procedures. In this way, the ordinance has remained compliant with changes to State law without necessitating repeated amendments. As evidenced by Table 4.2: Density of Multi-Family Projects (10 or More Units) Entitled 2015-2021 and Table 4.3: Density of Mixed-Use Projects (10 or more Units) Entitled 2015-2021, density bonus is a commonly used tool in Berkeley residential development with over half of larger projects receiving a density bonus.

4.1.3 PERMIT PROCESSING PROCEDURES

Local permit processing procedures have the potential to constrain development by lengthening the time it takes to gain project approval as well as impacting project approval certainty. Currently, the majority of new residential development in the City requires discretionary review through the use

permit process. The Neighborhood Preservation Ordinance (NPO) was adopted in 1973. The NPO established the requirement for most new residential construction to obtain a use permit, as well as required the “non-detriment” finding for approval (see use permit discussion below). That said, the NPO has been superseded in part by subsequent adoption of the master plan and zoning updates mandated by the initiative, both of which can now be amended by ordinance.

Table 4.5 provides the processing times for the permit types required for various residential developments. All projects are reviewed for completeness within 30 days, in compliance with the Permit Streamlining Act. Processing times can vary significantly based on the size and complexity of a project, the extent of required revisions and the applicant’s responsiveness to feedback provided by staff or the design review committee, and the timing of applicant resubmittal.

Table 4.5: Typical Permit Processing Times

Permit Type	Processing Time	Reviewing Body
Zoning Certificate	Over the Counter	Zoning Officer
Administrative Use Permit	2 to 8 months	Zoning Officer
Use Permit	6 to 24 months	Zoning Adjustments Board
Variance	Rarely approved	Zoning Adjustments Board
Design Review – Staff Level	2 months	Zoning Officer
Design Review – Design Review Committee	6 months	Design Review Committee
Zoning Ordinance / General Plan Amendments	12 to 24 months	City Council
Tentative Parcel/Tract Map	3 to 6 months	City Manager/Planning Commission

Source: City of Berkeley, Planning and Development Department, 2022

As shown in Table 4.6: Permits Required, By Housing Type and Residential Zone and Table 4.7: Permits Required, by Housing Type and Commercial/Manufacturing Zone, both single-family and multi-family developments generally require use permit approval in Berkeley. However, due to the greater level of complexity, multifamily projects usually require a lengthier processing time (9 to 24 months) when compared to a single-family residence (6 to 12 months).

Consistent with SB 330, eligible housing development projects that require discretionary review and comply with applicable general plan and zoning standards are subject only to the development standards and fees that are in effect when the SB 330 Preliminary Application is submitted. Housing development projects include the following uses: residential-only, mixed-use where at least two-thirds of the square footage is designated for residential use, and transitional or supportive housing.

The City is in the process of creating objective development standards for multifamily developments. These amendments are anticipated to be adopted in 2023 and will streamline project review by providing clear, predictable expectations for buildable envelope and floor area. A by-right approval process is also being considered for smaller “middle housing” residential projects in single- and lower-density residential districts, which would further shorten permit processing times.

Zoning Certificate

Zoning certificates are reviewed and approved ministerially by staff and the purpose is to confirm that a use or structure complies with the zoning ordinance objective standards and establishes a record of the initial establishment of a use or structure; therefore, the processing time for zoning certificate approval is minimal. The zoning certificate process is utilized for ADU applications, as well as community care facilities, emergency shelters, and live/work units under certain circumstances. For ADUs, a zoning certificate is approved as part of the building permit review workflow.

Use Permit / Administrative Use Permit

Use permits and administrative use permits are discretionary permits intended to ensure that proposed developments do not adversely impact neighboring properties or the general public.

Administrative use permits are reviewed and approved by the Zoning Officer and do not require a public hearing. Use permits require a public hearing before the Zoning Adjustments Board. The required findings for approval are the same for use permits and administrative use permits. To approve a use permit or administrative use permit, the approval authority must find that the proposed project or use:

- Will not be detrimental to the health, safety, peace, morals, comfort, or general welfare of persons residing or visiting in the area or neighborhood of the proposed use; and
- Will not be detrimental or injurious to property and improvements of the adjacent properties, the surrounding area or neighborhood, or to the general welfare of the City.

Due to the public hearing requirement, the discretionary process creates the potential for projects to be scrutinized for their impacts on the surrounding neighborhood. The process also increases the overall project review time, particularly if multiple public hearings are necessary.

For CEQA determinations, the City reviews all applications according to the procedures in the Berkeley Municipal Code Section 23.404.030.E, which is consistent with Public Resource Code sections 21080.1 and 21080.2. Once an application is deemed complete, staff determines the appropriate level of environmental review within 30 days; however, the decision-making body makes the final determination of whether a project has a significant effect on the environment. Information about the status of project applications, particularly once an application has been deemed complete, has often not been readily available to the public including the determination that a CEQA exemption is recommended to the decision-making body. Therefore, changes in the City's permit processing with regard to the availability of information about pending project applications have been added to Program 34 - Permit Processing.

In response to concerns that the permit process was a constraint, the Planning Department hired Zucker Systems in order to improve customer service to the Berkeley community. The final report was issued in May 2017. As described below, the City has taken many steps to improve the development review process with the specific intent to provide more direction and certainty to applicants.

To provide greater responsiveness to customers and applicants, the City implemented the following changes:

- **Timely Communication.** Return all phone calls and emails within 24/48 hours.
- **Plan Check Backlog.** Work to reduce plan check backlog, then set reliable baselines.
- **Minor Plans Reviews.** Assign to Permit Service Center (PSC) Plans Examiner to provide faster review for clients with simple projects.
- **AUP Timelines.** Using Accela permit software, reduce AUP process timelines and allows for ongoing monitoring and reporting of performance.
- **Customer Handouts.** Update all handouts to be more clear and germane, and make them easily available. Provide customers with clear and accessible resources to learn about specific building permit application requirements for themselves.
- **Minimum Application Checklists.** Provide customers with clear understanding of what applications must include, so they can submit without undue time spent or unnecessary visits to the PSC.

An applicant can request and pay for expedited processing of a Use Permit. By outsourcing some of the project review work, this allows staff resources to be re-allocated fairly among all projects, meet the requirements of the Permit Streamlining Act, and also provide an opportunity for faster review.

Design Review

Design review ensures high quality buildings that fit into their neighborhood and comply with the City of Berkeley Design Guidelines. The design review process provides an opportunity for neighbors to communicate with the developer and influence the design of the project. Redesign of the interface between a new building and the adjacent neighbors can mitigate land use conflicts inherent in the transition between medium-density residential neighborhoods and high-density mixed-use buildings. For this reason, the City believes design review is essential in a nearly built-out city with a strong sense of community character and citizen participation. Design review is required for:

- Projects in all non-residential zones;
- Mixed use and community and institutional projects in the R-3 district within the Southside Plan area; and
- Commercial, mixed-use, and community and institutional projects in the R-4, R-SMU, and R-S districts (BMC Section 23.406.070).

Design review is conducted at the staff level under the direction of the Zoning Officer for projects that do not require a use permit. In this case, the Zoning Officer may add conditions of approval related to project design and projects are reviewed for conformance with the conditions during issuance of the building permit or zoning certificate.

For projects requiring a use permit, design review is conducted by the Design Review Committee (DRC). In this case, a preliminary design review is held prior to the ZAB making a decision on the Use Permit. The ZAB may require additional review by the DRC as part of the use permit review process

and may also require final design review after use permit approval to ensure that the project complies with any required conditions prior to building permit issuance.

In order to avoid delay resulting from the design review process, the Planning Department administers the design review and land use review processes concurrently. In most cases, preliminary design review requires two to three meetings for larger, more complex projects. This is typically completed within the time frame of Use Permit preparation and review process (from complete application to action by the ZAB). Cases with lengthy design review are rare, and are generally caused by project applicants who are unresponsive to direction from the DRC. Concurrent review processes enable a more streamlined Zoning Adjustments Board (ZAB) review that typically takes one or two meetings. Additionally, preparation of construction documents for building permit review is generally done concurrent with final design review. By running these reviews concurrently, the design review process does not delay the project review process and therefore is not a constraint on development of new multi-family housing. Under recent legislation, the City limits the total number of public hearings and meetings is limited to five, so the City has further streamlined the project review process and closely coordinates the various review bodies, and reserves a hearing for possible appeal to the City Council.

State Streamlining

Under the 5th Cycle Housing Element reporting period (2015-2023), the City of Berkeley has made insufficient progress toward its very low and low income RHNA and is subject to SB 35 streamlining provisions for projects that include at least 50% affordability. SB 35 requires that eligible projects be reviewed for compliance and consistency with the City's objective standards and are not subject to discretionary processes, such as CEQA environmental review and public hearings. Eligible projects with 150 units or fewer must be approved within 90 days and projects with more than 150 units must be approved within 180 days. Since 2018, 4 projects have been approved through SB 35 ministerial approval.

In addition, AB 1397 requires that 5th cycle opportunity sites re-used in the 6th cycle and identified to accommodate lower income units (Very Low-Income and Low-Income) be subject to by-right approval if projects include 20% affordable units for lower income households on-site. As shown in Appendix C: Sites Inventory, AB 1397 streamlined review will be applied to 18 opportunity sites with an estimated capacity of 1,419 units, primarily located along Berkeley's commercial corridors adjacent in transit-rich locations.

4.1.4 PROVISION FOR A VARIETY OF HOUSING TYPES

State housing element law requires local jurisdictions to identify adequate available sites through appropriate zoning and development standards to encourage the development of a variety of housing types for all economic segments of the population as well as housing types that serve special needs groups such as persons with disabilities, farmworkers, and persons experiencing homelessness. The City of Berkeley Zoning Ordinance allows for a wide variety of residential uses in its residential zones as well as its commercial zones. Table 4.6 and Table 4.7 summarize the permit requirements for various residential uses in each zone. The Zoning Ordinance currently requires a discretionary use

permit for the majority of residential development in Berkeley. The use permit process is discussed in further detail in the Permit Processing section of this Chapter. The remainder of this section includes further discussion on various housing types, their permit requirements, and any other specific standards that apply to them.

Table 4.6: Permits Required, By Housing Type and Residential Zone

Housing Type	R-1	R-1A	ES-R	R-2	R-2A	R-3	R-4	R-5/R-S/ R-SMU
Single-family Detached	UP	UP	UP	UP	UP	UP	UP	UP
Duplex	NP	UP	NP	UP	UP	UP	UP	UP
Multi-family	NP	NP	NP	UP	UP	UP	UP	UP
Accessory Dwelling Units ¹	ZC	ZC	NP	ZC	ZC	ZC	ZC	ZC
Community Care Facilities ⁶	ZC/UP ₃	ZC/UP ³	ZC/UP ⁴	ZC/UP ³	ZC/UP ³	ZC/UP ³	ZC/UP ³	ZC/UP ³
Emergency Shelters	NP	NP	NP	NP	NP	NP	ZC/UP ⁵	ZC/UP ⁵
Senior Congregate Housing	NP	NP	NP	NP	ZC/AUP/ UP ²	ZC/AUP/ UP ²	ZC/AUP/ UP ²	ZC/AUP/ UP ²
Mixed-Use Projects	NP	NP	NP	UP	UP	UP	UP	UP
Group Living Accommodations	NP	NP	NP	NP	NP	UP	UP	UP
ZC=Zoning Certificate, AUP=Admin. Use Permit, UP=Use Permit, NP=Not Permitted								

Source: Berkeley Municipal Code, 2022.

Notes:

1. Provided ADU/JADU complies with BMC Section 23.306.
2. ZC required for change of use (6 or fewer residents); AUP required for change of use (7 or more residents); UP required for new construction (any number of residents). See BMC Section 23.302.070.H).
3. ZC required for change of use; UP required for new construction.
4. ZC required for change of use from a legally established single family dwelling; maximum of 6 residents. All others prohibited.
5. Permit required based on number of beds. See BMC Section 23.308.020.
6. Community Care Facilities include residential care facilities and supportive housing.

Table 4.7: Permits Required, by Housing Type and Commercial/Manufacturing Zone

Housing Type	C-C/C-N/ C-E/C-NS/ C-T/C-SO/ C-AC/C-DMU	C-U	C-SA	C-W	MU-LI	MU-R
Single-family Detached	UP	UP ¹	UP	UP	NP	UP ²
Duplex	UP	UP ¹	UP	UP	NP	UP ²

Multi-family	UP	UP ¹	UP	UP	NP	AUP/ UP ^{2,3}
Accessory Dwelling Units ⁴	ZC	ZC	ZC	ZC	NP	ZC
Community Care Facilities ⁵	AUP	AUP	AUP	ZC	NP	ZC ⁶
Emergency Shelters	ZC/UP ⁷	ZC/UP ⁷	ZC/UP ⁷	ZC/UP ⁷	NP	NP
Single Room Occupancy Units	UP	UP ¹	UP	UP	NP	NP
Senior Congregate Housing	ZC/AUP/UP ⁸	ZC/AUP/ UP ⁸	ZC/AUP/ UP ⁸	ZC/AUP/ UP ⁸	NP	ZC/AUP/UP ⁸
Live/Work Units	ZC	ZC	UP	AUP/UP ⁹	AUP/UP ¹⁰	AUP/UP ¹⁰
Mixed-Use Projects	UP	UP ¹	ZC/UP ¹¹	ZC/AUP/ UP ¹²	NP	AUP/ UP ^{2,3}
Group Living Accommodation	UP	UP ¹	UP	UP	NP	UP ²
ZC=Zoning Certificate, AUP=Admin. Use Permit, UP=Use Permit, NP=Not Permitted						

Source: Berkeley Municipal Code, 2022.

Notes:

1. Residential uses must be part of a mixed-use development within University Avenue Node Areas; outside of Node Areas exclusively residential projects are permitted with a use permit.
2. UP required within 150' of M or MM district or a construction product manufacturing or primary product manufacturing use. See BMC Section. 23.206.090.B.8.
3. AUP required for 3-4 units; UP required for 5 or more units. See BMC Section 23.206.090.B.7. For mixed use projects see also Section 23.206.090.B.9.
4. Provided ADU/JADU complies with BMC Section 23.306.
5. Community Care Facilities include residential care facilities and supportive housing.
6. Change of use only. New construction of a community care facility is not permitted.
7. Permit required based on number of beds. See BMC Section 23.308.020.
8. ZC required for change of use (6 or fewer residents); AUP required for change of use (7 or more residents); UP required for new construction (any number of residents). See BMC Section 23.302.070.H).
9. AUP required when project has 9 or fewer live/work units and does not involved conversion of an existing dwelling unit. All other live/work projects require a use permit. See BMC Section 23.312.030.C.3.
10. Permit required dependent on floor area, number of units, and other factors. See BMC Section 23.312.030.D.
11. ZC required for projects under 5,000 square feet in gross floor area with only residential above ground floor, provided the project complies with applicable standards. Use permit required for all other mixed-use projects. See BMC Section 23.204.100.B.4.
12. Permit required dependent on project size and other factors. See BMC Section 23.204.140.B.2.

Single Family Housing

As defined by the Berkeley Zoning Ordinance, a single-family dwelling is a building designed for and occupied exclusively by one household. Detached single family housing is permitted with approval of a use permit in all residential zones and all commercial zones within the City.

Mobile homes or manufactured homes, as defined in the Berkeley Zoning Ordinance and consistent with State law, are considered dwelling units if they are mounted on a permanent foundation and connected to all utilities. Therefore, mobiles homes intended for single family occupancy are subject to the same permit requirements and development standards as conventional single-family housing.

Multi-Family Housing

Multi-family housing developments of three or more units are permitted with a use permit in Berkeley's multi-family residential zones (R-2, R-2A, R-3, R-4, R-5, R-S, and R-SMU) and all commercial zones. In the MU-R zone, smaller multi-family projects of three to four units are permitted with an administrative use permit provided they are not within 150 feet of the M or MM zones or a manufacturing use. Multi-family projects with five or more units in the MU-R zone or those not meeting the distance requirements described require use permit approval.

The Zoning Ordinance also allows duplexes with use permit approval in all zones where larger multi-family projects are permitted. Additionally, duplexes are permitted with a use permit in the R-1A zone. As noted previously, the City is working on proposed amendments to the Zoning Ordinance which would allow for the development of smaller "missing middle" residential projects in the lower density residential zones.

Mixed-Use Development

The Zoning Ordinance defines mixed-use residential as "a development project with both residential and non-residential uses which are either 1) located together in a single building; or 2) in separate buildings on a single site of one or more contiguous properties."

Mixed-use residential developments are permitted with a use permit in all zones that allow multi-family residential uses (R-2, R-2A, R-3, R-4, R-5, R-S, and R-SMU). A use permit is also required for mixed-use development within the majority of the City's commercial zones. However, in the C-SA zone, mixed-use projects can be approved administratively with a zoning certificate if they have less than 5,000 square feet of gross floor area and the residential component is located above the ground floor.

In the C-W zone, certain mixed-use projects can be approved administratively. Mixed-use projects less than 5,000 square feet in size are subject only to zoning certificate approval. Additionally, projects which are less than 20,000 square feet and where the retail space comprises 15-33 percent of the gross floor area can also be approved with a zoning certificate. Projects that are 5,000 to 9,000 square feet in size can be approved with an administrative use permit. All other mixed-use projects in the C-W zone are subject to use permit approval.

Accessory Dwelling Units

The State legislature has passed numerous bills in recent years with the goal of facilitating the development of accessory dwelling units (ADUs) and junior accessory dwelling units (JADUs). These bills, including AB 68, AB 587, AB 881, and SB 13, limit how local jurisdictions can regulate ADUs and JADUs with provisions related to development standards, application and approval process, and fees.

The City's provisions related to ADUs are located in Chapter 23.306 of the Berkeley Zoning Ordinance and were most recently updated in 2022. ADUs and JADUs which comply with the standards set forth in State law are permitted with zoning certificate approval on any lot with at least one existing or proposed dwelling unit. Chapter 23.306 states that the purpose is to implement California Government Code Sections 65852.2 and 65852.22 and ensures that the City's provisions are

compliant with State law and will remain in compliance even if the Legislature makes changes to ADU regulations.

Group Living Accommodations

The Berkeley Zoning Ordinance defines group living accommodations as “a building or portion of a building designed for or accommodating a residential use by persons not living together as a household. This use includes dormitories, convents and monasteries, and other types of organizational housing, and excludes hospitals, nursing homes and tourist hotels. Group living accommodations typically provide shared living quarters without separate kitchen or bathroom facilities for each room or unit. Residential hotels and senior congregate housing are separately defined types of group living accommodations each with their own permit requirements.” Note that student housing that is not available for rent to non-students may be considered noninstitutional group quarters and is not counted towards meeting the City’s RHNA.

With the University of California located within the City, group living accommodations are an important housing type in Berkeley. Group living accommodations are permitted with a use permit in all of the City’s commercial zones. Additionally, they are allowed with use permit approval in the R-3, R-4, R-5, R-S, and R-SMU.

Single Room Occupancy (SRO)

Single room occupancy (SRO) units are small units intended for occupancy by a single individual and differ from studio apartments or efficiency units in that they may have shared kitchen or bathroom facilities. SRO units provide an affordable housing option for extremely low income or formerly homeless individuals because they are typically rented on a monthly basis and do not require a rental deposit.

The Berkeley Zoning Ordinance permits SRO units within residential hotels. Residential hotels are defined by the Zoning Ordinance as “a type of group living accommodations which provides room for rent for residential purposes, including single residential occupancy (SRO) rooms.” Residential hotels are permitted with approval of a use permit in all of the City’s commercial zones.

Emergency Shelters and Low Barrier Navigation Centers

SB 2 (2007) requires local jurisdictions to identify at least one zone where emergency shelters are permitted by right if adequate capacity in existing shelters is not sufficient to serve the population in need of emergency shelter. This determination is based on the number of individuals experiencing homelessness identified in the most recent point in time count.

In 2019, the State Legislature passed AB 139, which limits the development and performance standards that a local jurisdiction can impose on emergency shelters. Local provisions can only impose standards that apply to other commercial or residential uses in the same zone along with the following standards:

- Maximum number of beds;

- Sufficient parking to accommodate all staff, provided that this standard does not require more parking for shelters than other residential or commercial uses in the same zone;
- Size and location of onsite client waiting and intake areas;
- Proximity to other shelters, provided that shelters are not requires to be more than 300 feet apart;
- Length of stay;
- Lighting;
- Provision of onsite management; and,
- Securing during operating hours.

Chapter 23.308 of the Berkeley Zoning Ordinance contains the City’s regulations pertaining to emergency shelters. The City permits emergency shelters by-right with approval of a zoning certificate in several zones based on the number of beds provided in the facility, as shown in Table 4.8. Shelters with 60 or fewer beds are permitted by right in the C-DMU zone. Within all other commercial zones, facilities with 25 or fewer beds are permitted by right. Additionally, shelters with 15 or fewer beds are permitted by right within the R-4, R-5, R-S, and R-SMU zones. Therefore, the City has complied with the requirements of SB 2 by providing opportunities for the by right development of emergency shelters in various zones throughout the City.

Based on the 2019 Point-in-Time Count, an estimated 1,108 homeless persons are located in Berkeley. As demonstrated in Appendix C: Sites Inventory, the City has many underutilized commercially designated properties where emergency shelters are permitted by right. Furthermore, adaptive reuse of existing structures is another option for establishing shelter facilities without redevelopment of the properties. The City has sufficient properties in these zones to accommodate its unsheltered homeless.

Table 4.8: Emergency Shelter Permit Requirements by Zone

Zones	Permit Required
Residential Zones	
R-4, R-5, R-S, R-SMU	
15 beds or fewer	Zoning Certificate
More than 15 beds	Use Permit
Commercial Zones	
C-C, C-U, C-N, C-E, C-NS, C-SA, C-T, C-SO, C-W, C-AC	
25 beds or fewer	Zoning Certificate
More than 25 beds	Use Permit
C-DMU	
60 beds or fewer	Zoning Certificate
More than 60 beds	Use Permit

Source: Berkeley Municipal Code, Table 23.308-1

For larger emergency shelters approval of a use permit is required, as indicated in Table 4.8. In addition to the required findings for approval for all use permits, the Zoning Adjustments Board must also make the following required findings specifically for emergency shelters:

1. A larger shelter facility will help meet the City's goals pertaining to emergency housing of the homeless;
2. The circumstances of the subject property make the larger facility appropriate; and,
3. Design features will minimize impacts on the surrounding area.

Separate from the permit approval process, shelter providers are required to conduct a community meeting for a proposed shelter after providing notification of the meeting to owners and occupants within a 100-foot radius of the proposed shelter location (BMC Section 23.308.030.A.9). However, the purpose of the community meeting is informational and does not impact the decision of the Zoning Officer or Zoning Adjustments Board to approve or deny an application.

The development and performance standards for emergency shelters are contained in Section 23.308.030.A of the Zoning Ordinance. The City's requirements include the following:

- A client intake area equal to one-quarter of the area provided for client beds. The area may be multi-use.
- Shower and restroom facilities.
- Lighting shall be provided in all exterior areas and must be directed in a manner that does not cast light onto neighboring properties.
- Provision of on-site management during all hours of operation and at least one hour before and after facility operation hours.
- Preparation and implementation of a Shelter Safety and Management Plan which addresses aspects of shelter operations, including staffing levels, security, procedures for client queuing and enforcement of rules, and others.

There are no parking requirements for emergency shelters and the provision of vehicle and/or bicycle parking is stated as optional (BMC Section 23.308.030.A.5.g). The City's standards are in compliance with AB 139 and therefore, do not constrain the development of emergency shelters within the City.

Low Barrier Navigation Centers

AB 101 (2019) defines "low barrier navigation centers" and requires local jurisdictions to permit them by right in zones that allow mixed-use development and nonresidential zones that permit multifamily uses, provided the facility meets certain standards. Per AB 101, a low barrier navigation center is "a Housing First, low-barrier, service enriched shelter focused on moving people into permanent housing that provides temporary living facilities while case managers connect individuals experiencing homelessness to income, public benefits, health services, shelter, and housing." Housing First refers to an overall approach to serving individuals experiencing homelessness where a decent, safe place to live is provided before addressing any other barriers or factors that may have resulted

in the person's homelessness. Low barrier shelters may also provide additional flexibility, such as allowing partners to share living space or allowing pets.

In addition to requiring local jurisdictions to permit low barrier navigation centers by right in certain areas, AB 101 requires jurisdictions to act on applications for these facilities within a specified timeframe. The provisions of AB 101 are effective through the end of 2026, at which point they are repealed. Low barrier navigation centers are not addressed in the Berkeley Zoning Ordinance. Therefore, the Housing Programs chapter of this Housing Element includes a Zoning Ordinance amendment to permit low barrier navigation centers as required by AB 101 (see Program Zoning Code Amendments: Special Needs Housing in Section 5.4 Housing Programs). In the meantime, the city applies the law in a manner that supersedes local zoning to the extent necessary.

Transitional and Supportive Housing

Pursuant to State law (SB 2 of 2007 and SB 745 of 2013), transitional and supportive housing are residential uses that shall only be subject to the same permitting requirements and development standards as other residential dwellings of the same type in the same zone.

The Zoning Ordinance defines transitional housing as follows:

From Health and Safety Code Section 50675.2: Any dwelling unit or a Group Living Accommodation configured as a rental housing development, but operated under program requirements that call for the termination of assistance and recirculation of the assisted units to another eligible program recipient at some predetermined future point in time.

The Zoning Ordinance does not specifically identify transitional housing as a use in the Allowed Uses table for the residential or commercial zones (BMC Tables 23.202.1 and 23.204-1). However, based on the definition above, the Zoning Ordinance permits transitional housing in the same manner as the housing type in which it is located (i.e., single-family home, multi-family residence, or group living accommodation). Therefore, the City's requirements pertaining to transitional housing are compliant with State law and do not constrain their development.

Supportive housing is included in the definition of community care facility, which is allowed in the residential and commercial zones. In all of the residential zones, applications for supportive housing facilities which involve the conversion of an existing dwelling unit(s) are permitted by right with zoning certificate approval. New construction of a supportive housing facility requires approval of a use permit, which is the same review procedure applied to other residential development.

With the exception of the C-W zone, an administrative use permit is required for supportive housing within the City's commercial zones, regardless of the number of individuals the facility serves. However, within the C-W zone, supportive housing is permitted ministerially with zoning certificate approval.

AB 2162 (2018) introduced new regulations to facilitate the development of supportive housing. For cities with a population of less than 200,000, supportive housing projects with 50 or fewer units must be permitted by right in all zones where multifamily and mixed-use residential development is permitted, provided the project meets other specified criteria. Additionally, local jurisdictions may not require parking for supportive housing projects located within one half mile of a public transit

stop. Reviewing the Zoning Ordinance and making necessary amendments to comply with AB 2162 has been included in Section 5.4 Housing Programs as Zoning Code Amendments: Special Needs Housing. In the meantime, the city applies the law in a manner that supersedes local zoning to the extent necessary.

Employee and Farm Employee Housing

The Employee Housing Act (Health and Safety Code Section 17021.5) requires local jurisdictions to consider employee housing providing accommodations for six or fewer employees as a single-family structure with a residential land use designation. The Berkeley Zoning Ordinance allows unrelated individuals to live together as a household, but does not include any specific provisions related to employee housing; therefore, an implementation program proposes to make necessary Zoning Ordinance amendments to address employee housing (see *Program 31 -Zoning Code Amendment: Special Needs Housing*).

The City's Zoning Ordinance does not identify farm worker housing separately as a permitted use. There is no agricultural land located in Berkeley and the 2015-2019 American Community Survey estimated just 132 workers employed in agriculture, forestry, and fishing industries residing in the City. According to the 2017 Census of Agriculture compiled by the U.S. Department of Agriculture, there were a total of 120 farms, employing 593 seasonal and permanent farmworkers in Alameda County. Among these farms, 35 farms employed 142 workers who worked fewer than 150 days a year. Only 11 farms employed migrant workers, with an estimated 34 migrant workers. Therefore, specific zoning regulations for farmworker housing are not necessary.

4.1.5 HOUSING FOR PERSONS WITH DISABILITIES

Individuals with disabilities may have special housing needs related to restricted mobility, the ability to care for oneself, and the ability to live independently. State law requires the Housing Element to analyze the City's zoning regulations, permitting procedures, and building codes to identify any potential constraints to the development of housing for persons with disabilities.

Definition of Family

Zoning Ordinance definitions of "family" or "household" may constraint the development of housing for persons with disabilities, specifically group homes or care facilities, when they limit the number of members of a family or household or require that family or household members be related. The Berkeley Zoning Ordinance definitions for "family" and "household" are provided below. The Zoning Ordinance does not provide a separate definition for family, and instead references the definition for household. The definition for household is not restrictive based on relation or number of household members. Therefore, the Zoning Ordinance definitions do not constraint the development of housing for persons with disabilities.

Family. See Household.

Household. One or more persons, whether or not related by blood, marriage or adoption, sharing a dwelling unit in a living arrangement usually characterized by sharing living expenses, such as rent or mortgage payments, food costs and utilities, as well as maintaining a

single lease or rental agreement for all members of the household and other similar characteristics indicative of a single household

Residential Care Facilities

The State Lanterman Developmental Disabilities Services Act (Lanterman Act) requires that licensed residential care facilities serving six or fewer individuals be treated as residential uses and permitted by right in all residential districts. Berkeley Zoning Ordinance Section 23.502.020 (Defined Terms) includes residential care facilities in the definition for community care facility. These definitions are compliant with state law and are provided below:

Residential Care Facility. See Community Care Facility.

Community Care Facility. A state-licensed facility for the non-medical care and supervision of children, adolescents, adults or elderly persons. This use includes community care facilities as defined in California Health and Safety Code (H&SC) Section 1500 et seq, residential care facilities for the elderly (H&SC Section 1569 et seq.), facilities for the mentally disordered or otherwise handicapped (California Welfare and Institutions Code Section 5000 et seq.), alcoholism or drug abuse recovery or treatment facilities (H&SC Section 11834.02), supportive housing (California Government Code Section 65582), and other similar facilities. This use excludes medical care institutions, skilled nursing facilities, nursing homes, foster homes, family day care homes, child care facilities, and transitional housing.

Section 23.202.040(A) includes the permit requirements for community care facilities, including residential care facilities, in the residential zones. Conversion of an existing dwelling into a community care facility is permitted through the zoning certificate process, regardless of the number of residents the facility serves. New construction of a community care facility requires approval of a use permit, which is the same review procedure applied to other residential development.

In all of Berkeley's commercial zones, except the C-W zone, residential care facilities are permitted with approval of an Administrative Use Permit, regardless of the number of individuals the facility serves. The Administrative Use Permit is a discretionary permit approved by the Zoning Officer. Unlike the Use Permit required of most other residential uses in commercial zones, it does not require a public hearing. The Administrative Use Permit process and approval findings are described in greater detail in the Permit Processing section of this Chapter. In the C-W zone, residential care facilities are approved ministerially through the Zoning Certificate process.

There are no specific development standards that apply to community care facilities that do not also apply to other residential development in the same zone, except for parking. The parking requirement for community care facilities in the residential and manufacturing zones is one space per two non-resident employees. There are no parking requirements specific to community care facilities located in commercial zones. Based on this analysis, the City proposes program HP-35 Zoning Code Amendments: Special Needs Housing to ensure that there is no minimum parking requirement for residential care facilities in Berkeley, in compliance with the Lanterman Act.

Reasonable Accommodation

In some circumstances, development standards which may otherwise be acceptable may constrain the development of housing for persons with disabilities. For example, wheelchair access to a dwelling may not be able to be constructed without a ramp encroaching into the front yard setback. In such cases, state and federal law require local jurisdictions to provide relief from specific requirements or standards to accommodate the needs of persons with disabilities.

The City of Berkeley first added reasonable accommodation procedures to the Zoning Ordinance in 2001. Section 23.406.090 contains the application and review requirements for reasonable accommodations. The Zoning Officer is the approval authority for reasonable accommodations, unless the reasonable accommodation application is submitted concurrently with another permit application reviewed by the Zoning Adjustments Board (ZAB). Under these circumstances, the reasonable accommodation is reviewed by the ZAB. There is no required fee to apply for a reasonable accommodation.

Building Codes

The City of Berkeley has adopted by reference, and enforces, the 2019 California Building Code (CBC) including local amendments. The City actively enforces CBC provisions that regulate access and adaptability of buildings to accommodate persons with disabilities. The City has adopted no local amendments to the CBC which constrain development of housing for persons with disabilities.

4.1.6 PLANNING AND DEVELOPMENT FEES

Cities charge permits fees to recover the costs associated with reviewing and processing applications for development. Cities also charge impact fees, which are intended to mitigate the impact of a development on local facilities or infrastructure. Common examples of impact fees include school fees and utility connection fees.

Berkeley’s planning fee schedule was last updated in May 2022. State law requires that these fees are true cost recovery fees and may not exceed the cost to the City to review and process the permit. As part of fee schedule updates, the City reviews the staff time and other resources necessary to process permits to ensure that fees are set at an appropriate level in compliance with state requirements. Table 4.9 shows a comparison of planning fees for Berkeley, Fremont, and Richmond. As shown, all three cities are in a similar range for use permit fees. Berkeley’s fees for design review are generally lower than Fremont and Richmond.

Table 4.9: Comparison of Planning Fees for Berkeley, Fremont, and Richmond

Permit Type	Berkeley	Fremont	Richmond
Administrative Use Permit	\$1,840-\$5,520 ⁶	\$4,600	\$2,112
Use Permit	Tier 1: \$5,520 Tier 2: \$5,520 ¹	\$7,000	A/C ² (\$5,000 deposit)
Variance (Tier 1)	\$3,680	\$4,000	A/C ² (\$3,500 deposit)

Zone Change/Zoning Amendment	A/C ² (\$9,200 deposit) ³	Amendment: \$9,360 Rezone: \$10,000	A/C ² (\$13,000 deposit)
General Plan Amendment	A/C ² (\$9,200 deposit) ³	\$16,000	A/C ² (\$13,000 deposit)
Design Review			
Staff Level	\$1,840-\$3,680 ^{5, 6}	\$4,000	\$2,376
Design Review Committee	\$2,760-\$5,520 ^{5, 6}	\$20,000	A/C (\$4,400-\$15,00 deposit) ⁶
Environmental			
Initial Study/Negative Declaration	\$5,520 ⁴	\$5,400	30% of consultant contract cost
Environmental Impact Report	\$9,200 ⁴	\$5,400	30% of consultant contract cost

Sources: City of Berkeley, Land Use Planning Fees, Effective July 1, 2022; City of Fremont, Planning Division, 2022; City of Richmond, Planning Division Fee Schedule, Effective August 20, 2020.

Notes:

1. Base fee. Staff time in excess of 24 hours charged at rate of \$230/hr.
2. A/C = Actual Cost
3. Excess staff time charged at \$230/hr.
4. Or, at City's discretion, cost of consultant contract plus \$200/hr. for staff time for contract management
5. Base fee, excess staff time charged at \$230/hr.
6. Where a cost range is given, the cost generally increases as project size/complexity increases based on defined thresholds.

Since some fees are based on project valuation (i.e. building permit fees) and some are charged on a per unit or per square foot basis, it is difficult to generalize the total fees which apply to residential projects. Therefore, Table 4.10. provides a comparison of the applicable fees for several recent developments. 2035 Blake was entitled prior to the current affordable housing fee and 1950 Addison provided four very low income units on site and paid a pro-rated in-lieu fee. 2628 Shattuck provided no on-site affordable units and paid the full inclusionary fee amount.

Table 4.10: Fee Comparison for Sample Single-Family, Multi-Family, and Mixed-Use Development

	Single Family Residential	Multi-family Residential	Mixed-Use Residential	Mixed-Use Residential
Project Details and Assumptions				
Address	455 Vicente	1950 Addison	2628 Shattuck	2035 Blake
Certificate of Occupancy Issue Date	10/26/17	10/16/17	7/16/21	BP Issued 8/10/17
Building Permit Valuation	\$470,000	\$16,649,000	\$11,106,567	\$15,800,000
Sq Ft/unit	2,758	970	703	1020
Units	1	107	89	82
Value per sq. ft.	\$476.42	\$721.52	\$996.26	\$686.38

Value per unit ¹	\$1,313,974	\$700,000	\$700,000	\$700,000
Full value	\$1,313,974	\$74,900,000	\$62,300,000	\$57,400,000
Full sq ft (incl. parking) ²	2,758	128,308	73,024	106,873
Building Permit Fees				
Plan Check and Filing Fees	\$6,809	\$238,170	\$162,923	\$234,380
Fire & Life Safety / Fire Plan Check Fees	\$726	\$25,642	\$17,501	\$25,510
Traffic Plan Check Fee	\$864	\$102,959	\$62,509	\$97,440
Building, Plumbing, Electrical, Mechanical Permit Fees	\$10,935	\$407,176	\$266,374	\$370,243
State Fees ³	\$2,570	\$90,746	\$62,216	\$88,488
Zoning Certificate	\$360	\$360	\$460	\$360
Community Planning Fee	\$519	\$18,316	\$12,221	\$17,382
Technology Fees	\$519	\$18,934	\$13,300	\$18,420
Sustainable Development Fee	\$622	\$21,979	\$14,665	\$20,858
Subtotal	\$23,924	\$924,282	\$612,168	\$873,081
Planning Fees⁴				
Use Permit	\$16,780	\$19,261	\$14,075	\$25,939
Design Review	-	\$3,684	\$3,734	\$4,550
Subtotal	\$16,780	\$22,945	\$17,809	\$30,489
Impact Fees				
Art	N/A	Provided on site	\$88,879	\$126,400
Affordable Child Care ⁵	N/A	N/A	N/A	N/A
Affordable Housing - Commercial ⁵	N/A	N/A	N/A	N/A
Affordable Housing Mitigation	N/A	\$1,260,000	\$2,720,952	\$760,000
SOSIP (Downtown only)	N/A	\$231,492	N/A	\$189,673
Schools	N/A	\$361,252	\$218,822	\$218,822
Sewer Connection Fee	\$3,536	\$193,117	\$191,590	\$182,911
Subtotal	\$3,536	\$3,305,861	\$5,941,195	\$2,237,807
Total Project Fees	\$44,240	\$4,230,143	\$6,553,363	\$3,110,888
Total Fees Per Unit	\$44,240	\$39,534	\$73,633	\$37,937

Source: City of Berkeley, Building and Safety Division, 2022

Notes:

1. *For SF: Zillow Spring 2021 median home price. For MF, based on following analysis: City of Berkeley, City Council Report (April 27, 2021 – Item 31), Attachment 1: Street Level Advisors, “Estimating the Need for Housing Subsidy for the Ashby and North Berkeley BART Stations”.*
2. *Assume 350 sq. ft. per parking space.*
3. *State of California fees include: Title 24: Energy Fee; Title 24: Disabled Access Fee; SMIP Fee; and, Building Standards Fee.*
4. *Fees associated with environmental review were not included because infill housing is often exempt from CEQA.*
5. *The Affordable Child Care and Affordable Housing – Commercial fees apply to commercial development, including the commercial component of mixed-use developments. However, the threshold for these fees is net new commercial square footage of 7,500 sq. ft. or more. Neither mixed use project included in the Table meets this threshold; therefore, the fee does not apply.*

Impact Fees

The City of Berkeley charges several impact fees to ensure that new residential development pays its fair share of funding for its impact to the City’s services, facilities, and infrastructure. Residential development in Berkeley is subject to the following impact fees:

1. **Public Art.** Public art requirements apply to multifamily residential projects of five or more dwelling units. Projects must include on-site publicly accessible art valued at 1.75 percent of the construction cost. Alternatively, applicants can pay an in-lieu fee equal to 0.80 percent of the construction cost. Projects where at least 60 percent of units are affordable are exempt from public art requirements.
2. **Street, Open Space and Improvement Plan (SOSIP) Fee.** The SOSIP fee applies to the Downtown area only and is intended to ensure that new development contributes to the street and open space needs and demands of additional residents and businesses. The fee applies to all development greater than 1,000 square feet and is calculated at \$2.23 per square foot of new residential use.
3. **Affordable Housing Mitigation Fee (AHMF).** As previously discussed, projects can reduce or eliminate their AHMF obligation by providing up to 20 percent affordable units within the project.

In addition to the fees listed above, Berkeley has an Affordable Child Care fee and Affordable Housing Linkage fee which apply to commercial development. These fees also apply to the commercial portions for mixed-use projects.

As part of ongoing efforts to improve and consolidate the City’s affordable housing requirements, amendments to impose on-site affordable housing requirements with an in-lieu fee alternative (rather than a mitigation fee) are proposed for both rental and ownership projects. Additionally, changing the fee from a per unit basis to a per square foot basis is proposed. See also HP-3 Citywide Affordable Housing Requirements. This proposal is supported by a 2019 fee comparison analysis conducted by Street Level Advisors, which compared fees amongst Berkeley and a number of other jurisdictions. The study also compared Berkeley’s fees as they applied to various housing products (i.e., microunit projects versus large units). One notable finding was that projects consisting of higher density microunits were paying a significantly higher proportion of total construction costs in fees when compared to a lower density project with the same square footage. Changing the affordable housing in-lieu fee to a per square foot fee basis should help to address this issue. Initially, the fee is proposed to be set at \$45 per gross residential square foot and would be adjusted annually based on

change to an established index, such as the California Construction Cost Index. This change is anticipated to be considered by the City Council for adoption in Summer 2022.

In addition to City fees, fees are charged by outside agencies that provide services within Berkeley, including school fees charged by the Berkeley Unified School District and sewer connection fees charged by the East Bay Municipal Utility District. The City of Berkeley does not have control over the fees charged by outside agencies.

4.1.7 BUILDING CODES AND ENFORCEMENT

The City of Berkeley's Building and Safety and Code Enforcement Divisions enforce the 2019 California Building Code (CBC) and locally adopted amendments. When development plans are submitted for plan check, they are reviewed by the Building and Safety Division for compliance with the CBC. Inspections at various milestones throughout project construction ensure that the project is built according to the approved plans.

The City has adopted several local amendments to the CBC. Most notably, the City has incorporated additional restrictions for structures within the City's designated fire hazard zones, including limitations on roofing materials, requirements for spark arrestors on appliances using solid fuel, and undergrounding of utilities. While these requirements may add to the cost of construction of residential units, they are necessary to help mitigate the risk of damage by wildfire in these areas.

Building code enforcement is handled primarily on a complaint-basis by building inspectors; neighborhood complaints are handled by the City's Code Enforcement staff. In addition, housing inspectors respond to housing code complaints initiated by Berkeley tenants or by other City programs; however, if substandard conditions pose an immediate threat to the health and safety of the tenant, they are referred to the City's Building Official for immediate follow up. City policy is to resolve residential code violations without displacing residents whenever possible; however, when tenants must move, the Municipal Code requires the owner to provide relocation assistance.

In accordance with State law, the City also enforces statutory and code restrictions related to Fire Protection Plans and vegetation management.

4.1.8 DEVELOPMENT REVIEW TRANSPARENCY

The City of Berkeley strives to be transparent in its development review process by providing as much information as possible related to the City's regulations, processes, procedures, and fees on the City website. The Municipal Code (including Zoning Ordinance), application forms, fee schedules, and other information are all readily available for viewing on the website.

The City uses the Accela permitting system, which facilitates not only internal routing and plan check review, but also has an externally facing Accela Citizen Access (ACA) portal where applicants can submit online and community members can search for project status and download project materials and correspondences. The City's Building Eye interactive mapping page links to Accela building and planning permit data to show the spatial location of recent projects.

Table 4.11: Development Information Provided on Berkeley's Website

Information	Link
General Plan	https://berkeleyca.gov/your-government/our-work/adopted-plans/general-plan
Zoning Ordinance	https://berkeley.municipal.codes/BMC/23
Zoning Map	https://berkeleyca.gov/city-services/community-gis-portal?config=config_PlanningandProperty.json
Forms / Applications	https://berkeleyca.gov/construction-development/permits-design-parameters/permit-types/permit-forms
Planning Fee Schedule	https://berkeleyca.gov/sites/default/files/2022-02/Fee%20Schedule%20Residential%202013.pdf
Other Adopted Plans	https://berkeleyca.gov/construction-development/land-use-development/general-plan-and-area-plans
Accela Citizen Access	https://aca.cityofberkeley.info/CitizenAccess/Welcome.aspx
Building Eye	https://berkeley.buildingeye.com/

4.1.9 ON- AND OFF-SITE IMPROVEMENTS

In some areas, on- and off-site improvement requirements can pose a significant constraint to development due to the need to install new infrastructure. However, in Berkeley, the majority of residential development occurs on infill sites that are served by existing roads and other existing infrastructure. Typical on- and off-site improvements which may be required for new development on infill sites include improvements to the adjacent streets and sidewalks and sanitary sewer and storm water connections. In cases where water or wastewater infrastructure may need to be enlarged or repaired to accommodate new construction, developers are responsible for paying the direct costs of improvements. Although requirements for on- and off-site improvements do add to the overall cost of development, they are necessary to ensure provision of vital infrastructure services and therefore, do not create an undue constraint on development.

4.2 NON-GOVERNMENTAL CONSTRAINTS

Non-governmental constraints include those caused by market conditions, environmental hazards and limitations, and infrastructure operated by outside agencies.

4.2.1 INFRASTRUCTURE CONSTRAINTS

The availability of infrastructure and services to meet new demands created by new residential development is another potential constraint to housing development. Although Berkeley is highly urbanized with most of the necessary infrastructure in place, increases in demand along with capacity and supply factors are monitored and analyzed to ensure adequate provision of services in the future.

The East Bay Municipal Utility District (EBMUD) provides water and wastewater treatment for all properties located within Berkeley. The primary water source for the EBMUD water system is the Mokelumne River and the Mokelumne Aqueduct conveys this water to local storage and treatment facilities in the EBMUD service area. EBMUD's 2020 Water Shortage Contingency Plan³ provides an analysis of water demand, including water supplies for fire suppression, and supplies over the next 30 years. While the analysis is for EBMUD's entire service area and does not provide a breakdown for the City of Berkeley, it provides helpful information on the availability of water through the 2023-2031 planning period. According to the Plan, water demand for the service area was 181 million gallons per day (MGD) in 2020. The total projected demand for EBMUD's service area is 190 MGD in 2030 and 194 MGD in 2035. Based on the Base Condition Scenario analyzed, EBMUD will have sufficient supply to meet demand over this time period.

For wastewater treatment, Berkeley is within EBMUD's Special District No. 1 and is served by EBMUD's largest wastewater treatment plant which is located in Oakland. According to EBMUD's 2020 Urban Water Management Plan⁴, wastewater treatment demand for Special District No. 1 is projected to be 56 MGD in 2030 and 58 MGD in 2035, well below the treatment plant's capacity of 168 MGD.

While adequate water supply and wastewater treatment capacity is available for the 2023-2031 planning cycle, SB 1087 (2006) further prioritizes the development of affordable housing by requiring service providers to grant priority to development that includes housing affordable to lower income households.

Pacific Gas & Electric (PG&E) provides electrical and gas service for the City. New construction in Berkeley is required to be designed without natural gas infrastructure per the City's Natural Gas Prohibition adopted in 2019. As of Jan 1, 2020, the State of California began requiring solar on newly constructed low-rise residential buildings (single family homes, duplexes, and townhouses of 3 stories or less, including ADUs) through the 2019 California Building Standards Energy Code (also known as the Energy Code or Title 24, Part 6).

In addition, Berkeley adopted local amendments (also known as a reach code) to the Energy Code which requires the installation of solar PV systems on the "solar ready zone" required by the Energy Code. As a result, Berkeley also currently requires solar PV systems on newly constructed hotel/motels and high-rise multifamily buildings with 10 habitable stories or fewer, and nonresidential buildings with 3 habitable stories or fewer. These requirements also have exceptions as described in Title 24, Part 6, Section 110.10. Berkeley's adoption of these solar PV system requirements is in the reach code, Berkeley Energy Code, BMC Chapter 19.36.

³ East Bay Municipal Utility District, Water Shortage Contingency Plan 2020. <https://www.ebmud.com/water/about-your-water/water-supply/urban-water-management-plan/>

⁴ East Bay Municipal Utility District, Urban Water Management Plan 2020. <https://www.ebmud.com/water/about-your-water/water-supply/urban-water-management-plan/>

Building codes are updated every three years, with increasing energy efficiency requirements. The 2022 Energy Code will expand solar and introduce battery storage standards to new high-rise multifamily (apartments and condos).

4.2.2 ENVIRONMENTAL CONSTRAINTS

Geologists warn repeatedly of the high risk of a major earthquake in the San Francisco Bay Area, including the northern section of the Hayward Fault that runs through the Berkeley Hills east of the University of California. The effects of a strong earthquake along any portion of the Hayward fault would severely affect the area. The Housing Element includes policies and programs to mitigate the risk of damage to existing units (see Seismic Preparedness Programs). The Berkeley Hillside area is the most vulnerable to seismic impacts and landslides. However, no multifamily development is currently permitted in this area and the amount of vacant land is limited; therefore, seismic hazards are not a significant constraint to development in the Hillside area. In addition, portions of the ground along Berkeley's western edge, including west of the railroad tracks, could liquefy in a major quake. Additionally, all new development, including single family and multifamily units, are subject to the stringent requirements of the CBC related to seismic safety.

Some areas of the City (near the waterfront and near Codornices Creek) are within the 100-year floodplain. Chapter 17.12 of the Berkeley Municipal Code contains the City's Flood Zone Development Ordinance, which complies with FEMA flood plain management requirements. None of the areas within the 100-year floodplain are zoned for high density residential development; therefore, flooding is not a significant constraint to residential development in the City.

Fires are a significant threat in the wildland urban interface (WUI) in the hillside communities along the City's eastern border. The City has implemented a comprehensive strategy⁵ to mitigate Berkeley's WUI fire hazard, which includes annual property inspections, more restrictive local building code amendments, vegetation management and defensible space, improvement of access and evacuation routes, and infrastructure improvements to support firefighting efforts.

Two areas of the City have particular environmental or physical constraints which make them unfeasible for new housing development. The waterfront area west of Interstate 80 has been designated for open space and low-density waterfront-oriented commercial development. Housing development is not environmentally feasible in this area due to a combination of environmental sensitivity and seismic/soil stability problems in an area composed mostly of landfill materials.

The Panoramic Hill area, designated as the Environmental Safety-Residential District (ES-R) on the Zoning Map, has significant constraints due to its proximity to the Hayward Fault and vegetated wildlands, limited vehicular access, inadequate water pressure, and steep slopes. After a two-year moratorium on construction, in 2010 the City passed an ordinance prohibiting any new residential units in this district until the City Council has adopted a specific plan in compliance with all applicable law that shows the proposed distribution, location, and extent of land uses in the ES-R zone and the

⁵ City of Berkeley, 2019 Local Hazard Mitigation Plan. <https://berkeleyca.gov/safety-health/disaster-preparedness/local-hazard-mitigation-plan>

location and extent of the public facilities and services required to serve the land uses described in the Panoramic Hill Specific Plan (the Plan). There is no specified timeline for development of the Plan. However, there are only 14 vacant lots affected by the building prohibition, a negligible percentage of housing production opportunities citywide.

While significant environmental constraints exist, the City has taken measures to mitigate the risk where appropriate, such as public health and safety.

4.2.3 MARKET CONSTRAINTS

Cost and Availability of Land

The cost of land is a significant contributor to the overall cost of housing. Land values fluctuate with market conditions and have generally been increasing since the Great Recession, and substantially increasing since 2012. The City of Berkeley has little vacant land, particularly land that is appropriate for higher density development. An informal survey of vacant land listed for sale on Zillow and Loopnet in January 2022 found three vacant lots for sale within hillside areas of east Berkeley at a price per square foot ranging between \$30 to \$40. Due to the physical constraints of this area, these lots would not be appropriate for multi-family development. Vacant lots within higher density areas of the City are very rare and are sometimes advertised with approved entitlements, adding to their list price. The majority of sites in areas zoned for high density development are infill sites that may have existing structures, further adding to the cost of development. For example, one 0.24-acre lot with an existing triplex is entitled for 11 condominium units and listed for \$190 per square foot (1915 Berryman St.). Another listing for a 0.3-acre vacant lot indicates that it is in the entitlement process for 66-units and has a list price of \$420 per square foot (1201 San Pablo Ave.). As shown in Appendix C: Sites Inventory, lot consolidation and infill small lot development at high density is the primary strategy for housing development.

The cost per square foot of land varies greatly in the City and lots located in denser areas, with more development potential, can cost significantly more. However, the per-unit land cost is directly impacted by density. Higher density allows the cost of land to be spread across more units and ultimately reduces the per unit cost. While land costs are high, the densities permitted in the City's high density residential and commercial districts allow a developer to distribute this cost amongst a greater number of units.

Construction Costs

The cost of construction, including labor and materials, has a significant impact on the overall cost of new housing units and can be a significant constraint to development. According to a report by the Turner Center for Housing Innovation⁶, construction costs for apartment buildings in the Bay Area are the highest in the State and have increased more dramatically than costs statewide. Construction costs in the Bay Area increased 119 percent between 2008 and 2018, compared to an increase of 25

⁶ Raetz, H., Forscher, T., Kneebone, E., & Reid, C. (2020). (rep.). *The Hard Costs of Construction: Recent Trends in Labor and Materials Costs for Apartment Buildings in California*. Berkeley, CA: University of California.

percent statewide. According to the Report, construction costs for apartment buildings in the Bay Area averaged \$380 per square foot in 2018, compared to about \$225 per square foot statewide. Higher wages for construction related jobs in the Bay Area, along with a lack of construction workers that can afford to live in the region due to the high cost of living, may contribute to higher costs in the region.

The Turner Center Report also found that construction costs are an average of \$48 per square foot higher for affordable housing projects, when compared to mixed affordability and market rate projects, likely due to prevailing wage, local hire, and other requirements.

Timing

Many factors outside of the local jurisdiction's control can constrain the timing between project approval and when the developer requests building permits. Potential reasons for a delay between these milestones include inability to secure financing for construction or availability of design professionals to complete construction documents or make corrections. For projects with two or more units approved over the previous planning cycle, the average time between project entitlement and building permit issuance was 604 days. For larger projects, the average is about three years.

Based on this average timelapse, the City's strategy for meeting its Regional Housing Needs Assessment (RHNA) assumes only projects entitled since 2018 would proceed to issuing building permits (see Appendix C: Sites Inventory). Older entitlements are likely to require resubmittal sometime in the future with product types that would more appropriately reflect the current market conditions.

Density

In some regions, market factors such as the demand for a single-family product or larger high-end condominiums can lead to properties being developed below the maximum allowable density. However, due to high land and construction costs in Berkeley, projects are typically developed at high densities and density bonuses are common.

For projects located in high density residential and commercial zones entitled over the previous planning cycle, the average density was 183 units per acre.

Availability of Financing

The City of Berkeley does not vary greatly from other communities with regard to the availability of home financing. The Great Recession and impacts to the housing and mortgage industry had the effect of limiting the availability for real estate loans and increasing the rate of foreclosure for some time.

At present, mortgages are generally available for qualified buyers. Table 4.12 provides information on home mortgage applications for the Oakland-Berkeley-Livermore MSA. In 2020, 69 percent of purchase loan applications were approved and 10 percent were denied. The denial rate was highest for home improvement loans at 33 percent.

In a housing market such as Berkeley's, the down payment requirement may be a greater obstacle to homeownership for many households. With condominium values over \$900,000 in Berkeley, a household would need to save \$90,000 to provide a 10 percent down payment.

Table 4.12: Home Mortgage Application Data for the Oakland-Berkeley-Livermore MSA/MD (2020)

Loan Type	Total Applications	Percent Approved	Percent Denied	% Withdrawn/ Incomplete
Conventional Purchase	253,916	69%	10%	20%
Government Backed Purchase	18,190	62%	12%	26%
Home Improvement	8,890	51%	33%	16%
Refinance	165,588	69%	9%	22%
Total	446,584	69%	10%	21%

Source: www.ffiec.gov, Home Mortgage Disclosure Act (HMDA) data for Oakland-Berkeley-Livermore MSA/MD, 2020.

5 HOUSING RESOURCES

This chapter summarizes the sites inventory and strategies to meet the RHNA and the City's state policies, including housing programs and measurable actions for implementation.

5.1 SUMMARY OF LAND AVAILABLE FOR HOUSING

5.1.1 REGIONAL HOUSING NEEDS ALLOCATION

The Regional Housing Needs Allocation (RHNA) is a key tool for local governments to plan for anticipated growth. The RHNA quantifies the anticipated need for housing within each jurisdiction for the eight-year period. Communities then determine how they will address this need through the process of updating the Housing Element of the General Plan.

Under state law, regional councils of governments are required to develop housing needs plans for use by local governments in their Housing Element updates. The regional housing needs analysis is derived from the statewide growth forecast, which is then allocated to regions, counties, and cities. The statewide determination is based on population projections produced by the California Department of Finance and the application of specific adjustments to determine the total amount of housing needs for the region. The adjustments are a result of recent legislation that sought to incorporate an estimate of existing housing need by requiring the State Department of Housing and Community Development (HCD) to apply factors related to a target vacancy rate, the rate of overcrowding, and the share of cost-burdened households. The new laws governing the methodology for how HCD calculates the RHND resulted in a significantly higher number of housing units for which the Bay Area must plan compared to previous RHNA cycles. The RHNA for Bay Area jurisdictions was adopted by the Association of Bay Area Governments (ABAG) in December 2021.

For the 2023-2031 Housing Element, ABAG has assigned the City of Berkeley a RHNA of 8,934 units. This RHNA is divided into four income categories. The sections below assess the City's progress and strategies toward meeting its RHNA. Detailed information is provided in Appendix C to the Housing Element.

Table 5.1: City of Berkeley RHNA for 2023-2031

Berkeley	Extremely /Very Low	Low	Moderate	Above Moderate	Total
RHNA	2,446	1,408	1,416	3,664	8,934
% Total	27.4%	15.8%	15.8%	41.0%	100.0%

The RHNA does not include the extremely low category. It is estimated to be ½ of the very-low-income need, per Government Code §65583.a.1. The total very-low-income RHNA is 2,446; therefore, 1,223 units are designated as extremely-low-income and 1,223 units are designated as very-low-income. However, the sites inventory purposes, no separate accounting is required for the extremely low income category.

Source: ABAG 6th Cycle Final RHNA Allocation Plan, adopted December 2021. Note, ABAG's methodology for calculating the Regional Housing Need Determination (region-wide) included a population adjustment of -169,755 total persons to reflect the Department of Finance projections for persons in dormitories, group homes, institutes, military, etc. that do not require residential housing.

5.1.2 PROJECTED ACCESSORY DWELLING UNITS (ADUS)

Pursuant to State law, the City may credit potential ADUs to the RHNA requirements by using the trends in ADU construction to estimate new production. Between 2018 and 2021, the City issued 419 building permits ADUs with an average of 105 ADUs per year over this period. Specifically, ADU permit activities accelerated significantly within the last two years. Assuming this trend continues, the City expects to produce around 100 ADUs per year or 800 ADUs over the eight-year planning period. Based on the ADU rent survey conducted by ABAG, the affordability distribution of ADUs in the region is: 30 percent very low income; 30 percent low income; 30 percent moderate income; and 10 percent above moderate income. Therefore, the 800 ADUs projected for January 2023 through January 2031 can be allocated toward the RHNA as follows: 240 very low income; 240 low income; 240 moderate income; and 80 above moderate income.

5.1.3 BART STATION SITES

The City of Berkeley is working collaboratively with the Bay Area Rapid Transit District (BART) to convert surface parking lots at two of the City's three BART stations (Ashby and North Berkeley) into transit-oriented development. The City and BART have signed an MOU on the potential development of these lots and the entities are actively working together to release RFQs for private developers for each station. BART's development of these parcels is permitted under AB 2923, which allows BART to enable TOD through land-use zoning on BART-owned property in collaboration with local jurisdictions. Each station can accommodate up to 1,200 units and the expectation is that 35 percent of these units will be affordable and the Very Low and Low income categories. This Housing Element takes a more conservative approach and assumes only 600 units at each station (Table 5.2).

Table 5.2: BART Station Sites

Station	Extremely /Very Low	Low	Moderate	Above Moderate	Total
North Berkeley	105	105	0	390	600
Ashby	105	105	0	390	600
Total	210	210	0	780	1,200

5.1.4 LIKELY SITES

While the 6th cycle Housing Element planning period covers from January 31, 2023, through January 31, 2031, the RHNA projection period begins June 30, 2022. Housing units that have been entitled for construction but are not anticipated to receive a Certificate of Occupancy until after June 30, 2022 can be credited towards the 6th cycle RHNA. In total, the City has approved 1,846 units (126 very low, 170 low, 9 moderate, and 1,541 above-moderate) since 2018 that are expected to be constructed during the 6th Cycle planning period. The affordability of the units was determined based on the affordability specified on the project proposal as approved by the City. See Appendix C: Sites Inventory for a list of these projects.

5.1.5 REMAINING RHNA

Accounting for projected ADUs, units at the Ashby and North Berkeley BART stations, and entitled projects, the City has a remaining RHNA of 5,088 units (1,870 very low income; 788 low income; 1,167 moderate income; and 1,263 above moderate income units). The City must identify adequate sites capacity for this remaining RHNA.

Table 5.3: Remaining RHNA

Station	Extremely / Very Low	Low	Moderate	Above Moderate	Total
RHNA	2,446	1,408	1,416	3,664	8,934
Projected ADUs	240	240	240	80	800
BART Station Sites	210	210	0	780	1,200
Entitled Projects since 2018	126	170	9	1,541	1,846
Remaining RHNA	1,870	788	1,167	1,263	5,088

5.1.6 AVAILABILITY OF LAND TO ADDRESS REMAINING RHNA

Government Code Section 65583.2(c) requires that local jurisdictions determine their realistic capacity for new housing growth by means of a parcel-level analysis of land resources with the potential to accommodate residential uses. The analysis of potential to accommodate new housing growth considered physical and regulatory constraints, including lot area and configuration, environmental factors (e.g., slope, sensitive habitat, flood risk), allowable density, existing density, building age, and improvement-to-land ratio among others. In addition, parcels owned by the University of California were not included since college and university student housing may be considered noninstitutional group quarters and not a housing unit for purposes of meeting RHNA, particularly facilities that are not available for rent to non-students.

Prepared with the Infill-First strategy in mind, the housing sites inventory for the 2023-2031 planning period demonstrates that new housing growth in the City of Berkeley over this eight-year period will largely conform to these patterns. The 6th Cycle Sites Inventory is made up of two types of sites:

- **Pipeline Sites.** These pending projects include applications submitted for entitlement or building permit and are currently under review. Pipeline sites also include anticipated projects based on pre-application submittals (“pre-app”) and expressed developer interest. Affordability levels reflect proposed project plans to the extent they are known; where affordability levels are unknown at this time, all units have been placed in the above moderate income category.
- **Opportunity Sites.** Include vacant or underutilized sites with near-term potential for residential or mixed-use development.

The housing sites inventory includes both vacant and nonvacant (underutilized) land with the potential for additional housing during the 6th Housing Element cycle. The analysis of nonvacant

properties included only those properties with realistic potential for additional development or “recycling”, in light of:

- Existing uses on the site;
- Prevailing market conditions;
- Recent development trends over the past decade;
- Expressed interests in housing development from property owners or developers; and
- Regulatory and/or other incentives to encourage recycling or intensification of existing development

Based on the 2002 General Plan, plans adopted since 2002, objective criteria, and local knowledge used to identify available sites with near-term development potential pursuant to State adequate sites standards, combined with units from pending projects, the City’s sites inventory offers capacity for approximately 12,179 units (3,655 lower income, 2,397 moderate income, and 6,127 above moderate income). This capacity can fully accommodate the City’s remaining RHNA of 5,088 units for the 6th cycle without rezoning. Importantly, this excess capacity means the City is also able to satisfy the needs of different income categories, as more fully discussed below.

A detailed sites inventory and explanation of the methodology and assumptions for estimating the development capacity is provided in Appendix C.

Table 5.4: Summary of 6th Cycle Opportunity Sites to Accommodate Remaining RHNA

Project Status	Units by Income Category				
	Extremely / Very Low	Low	Moderate	Above Moderate	Total
Pipeline Sites: Applications under Review	83	33	11	1422	1549
Pipeline Sites: Anticipated Applications (pre-app)	301	133	0	2632	3066
Opportunity Sites: Vacant	37	36	36	174	283
Opportunity Sites: Underutilized	1523	1509	2350	1899	7281
Total Capacity	1,944	1,711	2,397	6,127	12,179

5.1.7 SUMMARY OF RHNA STRATEGIES

Overall, the City is able to accommodate its RHNA, with a 26 percent buffer for the remaining lower income RHNA and an 87 percent buffer for the remaining moderate income RHNA. While the City is not required to rezone or up-zone to meet its RHNA, as a pro-housing community, the City is pursuing a rezoning project to increase its residential capacity. The rezoning programs are described in Section 5.4 Housing Programs within this chapter.

Table 5.5: Summary of RHNA Strategies

Project Status	Units by Income Category
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	Extremely /Very Low	Low	Moderate	Above Moderate	Total
RHNA	2,446	1,408	1,416	3,664	8,934
Likely Sites	366	410	249	1,621	2,646
ADU Trend	240	240	240	80	800
Entitled Projects	126	170	9	1,541	1,846
Pipeline Sites	594	376	11	4834	5815
BART Sites	210	210	---	780	1,200
Applications under Review	83	33	11	1,422	1,549
Anticipated Projects (pre-applications)	301	133	0	2,632	3,066
Opportunity Sites	3,105		2,386	2,073	7,564
High Priority (>0.5 acre)	2,026		372	612	3,010
Medium Priority (0.35-0.5 acre)	1,079		393	332	1,804
Low Priority (<0.35 acre)	---		1,621	1,129	2,750
Total Capacity (Likely + Pipeline + Opportunity)	4,851		2,646	8,528	16,025
<i>Surplus</i>	<i>997</i>		<i>1,230</i>	<i>4,864</i>	<i>7,091</i>
<i>% Buffer over Remaining Lower Income RHNA</i>	<i>26%</i>		<i>87%</i>		

5.1.8 AFFIRMATIVELY FURTHERING FAIR HOUSING (AFFH)

A detailed analysis of the City’s fair housing issues and assessment of how the sites inventory meets the criteria for AFFH—including identification of goals and actions—is provided in Appendix E.

Key findings of the sites inventory AFFH analysis include:

- **Income Level.** Approximately 52 percent of all RHNA units are located in LMI tracts where more than 50 percent of households are low or moderate income. A larger proportion of above moderate income units (51.2 percent) and moderate income units (60.8 percent) are in LMI areas compared to lower income units (45.2 percent), indicating the City’s RHNA strategy does not disproportionately place lower income units in LMI areas.
- **Race/Ethnicity.** The City’s RHNA strategy reflects the overall composition of Berkeley, including zoning districts, and does not exacerbate existing segregation conditions related to race or ethnicity. Most RHNA units are located in block groups where between 41 percent and 80 percent of the population belongs to a racial or ethnic minority group; approximately 47 percent of Berkeley residents are non-white (see Section 3.2.3 *Racial and Ethnic Composition*). There are no RHNA units in block groups with racial/ethnic minority populations exceeding 81 percent.
- **Persons with Disabilities.** The City’s RHNA strategy distributes units throughout Berkeley, but areas where higher density housing is feasible, especially West and South Berkeley, tend to

have larger populations of persons with disabilities. Of the 33 tracts in the City, 13 (39.4 percent) have populations of persons with disabilities exceeding 10 percent. Topographically, South and West Berkeley is flatter compared to the Northeast and Eastern parts of the City, and also is in proximity to several major transit lines and street corridors, which supports accessibility for persons with disabilities.

- **Familial Status.** In general, there is a larger proportion of lower income RHNA units in tracts where there are fewer married couple households with children, since tracts with lower populations of children tend to correlate with zoning districts where high density housing is more feasible. In Berkeley's RHNA sites inventory, there are also more lower income units in tracts where more than 40 percent of children live in single-parent female-headed households. The addition of housing units in these tracts, specifically lower income units, will increase housing opportunity for current residents.

Figure 5.1: Residential Sites Inventory

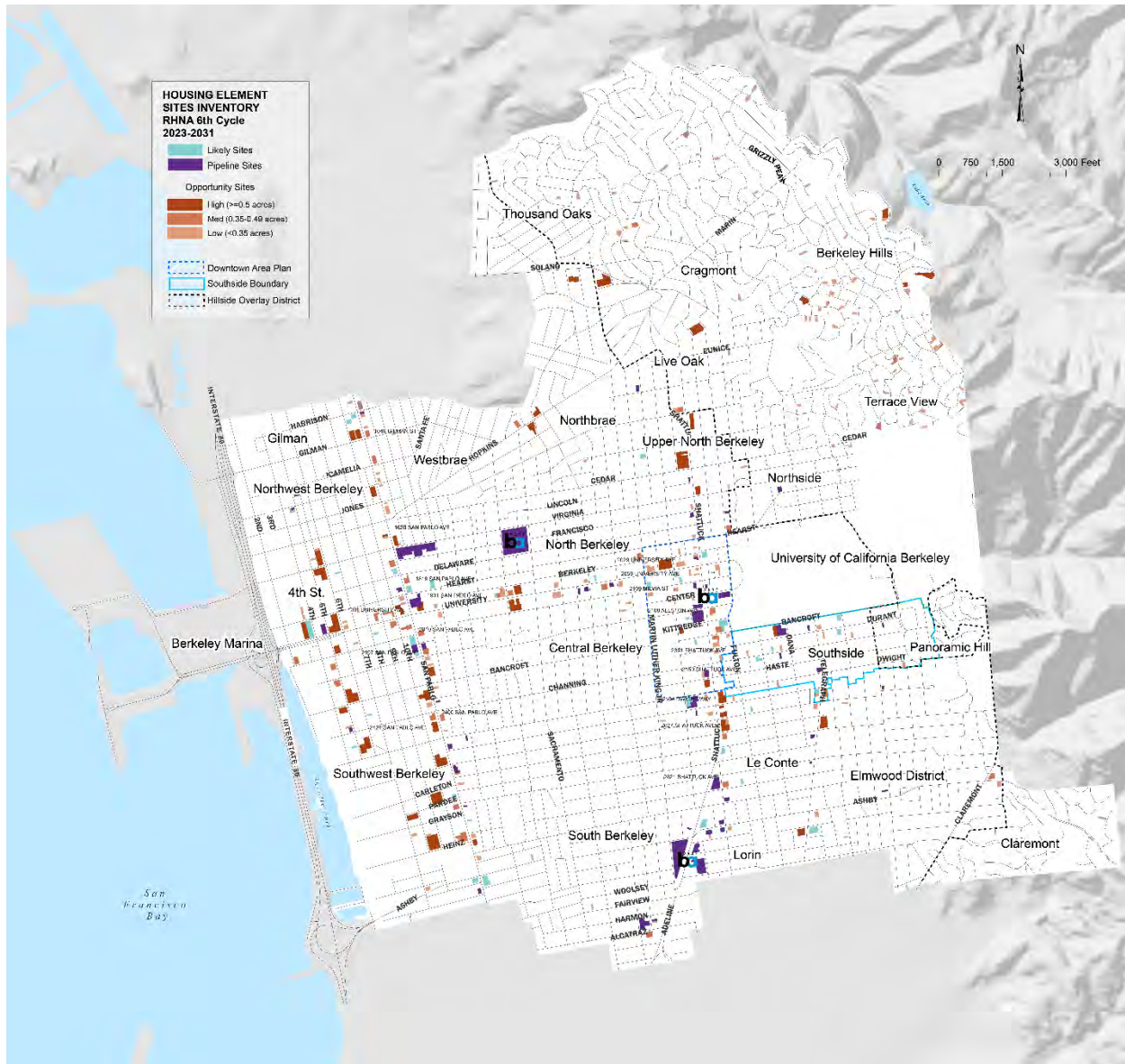


Figure 5.1 is a map showing the parcels identified for Likely, Pipeline, and Opportunity Sites.

The Likely Sites are shaded blue and represent projects that have been entitled since 2018. A table with a list of the Likely Sites is available in a table format in Appendix C, Table C.3 Likely Sites - Entitled Projects since 2018.

The Pipeline Sites are shaded purple and represent development applications which are currently under review or anticipated. A table with a list of the Pipeline Sites is available in a table format in Appendix C, Table C.6 Pipeline Sites - Applications Under Review or Anticipated. For purposes of the sites inventory analysis, the two BART sites are considered "Pipeline Sites" because the City and BART have signed a Memorandum of Understanding (MOU) agreement on the development of these lots and are actively working together to release a Request for Qualifications (RFQ) for potential developer teams for the two sites in Summer 2022.

The Opportunity Sites are shaded red, with darker red for sites in categories High (greater than or equal to 0.5 acres), medium red for Medium (0.25 to 0.49 acres), and light red for Low (less than 0.35 acres). A table with the list of the opportunity sites is available in a table format in Appendix C, Table C.10: Opportunity Sites – No Rezone Required.

5.2 RESOURCES FOR HOUSING PROTECTION, PRESERVATION, AND PRODUCTION

5.2.1 RENT STABILIZATION BOARD

The Berkeley voters passed the Rent Stabilization and Good Cause for Eviction Ordinance in 1980 (Berkeley Municipal Code, Chapter 13.76). In 1982, the voters passed a Charter Amendment establishing an elected Rent Stabilization Board (Berkeley Charter, Article XVII, section 121). From 1980 to 1998 rents in units built prior to 1980 were controlled permanently, so that the rent did not change when a tenant moved out and new tenants moved in. Since the Costa-Hawkins Rental Housing Act went into full effect in California in 1999, landlords have been able to establish initial rents for new tenancies at whatever price the market will bear (Civil Code sections 1954.50 through 1954.535). Under the law, the initial rent for new tenancies is not controlled but subsequent rent increases are controlled. This system is usually called “vacancy decontrol” although it is really “vacancy decontrol, recontrol.” The law also removed single-unit properties first re-rented after 1996 from rent control, including single-family houses and most condominiums.

The Rent Stabilization and Good Cause for Eviction Ordinance provides a stable housing environment for tenants while assuring that landlords are able to receive a fair return on their investment. It assures tenants in rent stabilized units that once they move in their rents will not drastically increase, a situation similar to that of homeowners who are protected from rapid cost increases by the state property tax limitation and fixed-rate mortgages. Annual rent increases (the Annual General Adjustment or AGA) are set at 65 percent of the increase in the Consumer Price Index and landlords can apply for individual rent adjustments if the increases they receive through tenant turnover and the AGA are not sufficient to provide them with the legally required rate of return. The ordinance also protects tenants from arbitrary evictions through a system of eviction controls and twelve defined just causes for eviction. Good cause for eviction requirements apply to virtually all rental units, including those built after 1980, condominiums and single-family houses.

The good cause for eviction provisions of the ordinance govern nearly the entirety of the approximately 27,000 rental units in Berkeley, while the rent stabilization provisions apply to approximately 21,000 units in multi-family properties built before 1980. About 19,000 of these units are required to register at any given time and the other 2,000 units are temporarily exempt. The most common reason for temporary exemption is that the unit is rented to a tenant who participates in either the Section 8 Portable Voucher or Shelter Plus Care programs. Permanently exempt units include those built after 1980 and most single-family and condominium units.

Vacancy decontrol took effect during the “dot.com” boom in the mid-90s, which rapidly increased rents and home prices throughout the Bay Area and peaked in 2001. From 2001 to 2004 market rents in Berkeley declined somewhat and then began to rise again. By 2008 the market rents for registered units in Berkeley had increased beyond the 2001 peak levels. After the 2008 financial crisis, market rents decreased slightly and then remained stable through 2011. Beginning in 2012, rents in Berkeley began a steady increase, making new highs each year from 2012 to 2018. Overall, market rents for units subject to rent control increased by over 70% in units with between 0-3

bedrooms. Rents in Berkeley began to show signs of stabilizing in 2019, and then declined in 2020 by between 1.45 percent and 6 percent, due to the fallout from the Covid-19 pandemic and associated shelter in place orders.

Approximately 90 percent of registered rental units have had a new tenancy since 1999 while 10 percent have long-term tenants. The approximately 1,800 tenant households that have remained in place since the beginning of vacancy decontrol are usually paying a rent that is significantly below current market rates.

The Rent Board engages in public education about the importance of the rent stabilization and good cause for eviction ordinance and works to educate both tenants and landlords about their respective rights and responsibilities under the law. Rent Board counselors typically provide information to landlords and tenants at between 40 to 50 different events each year, but outreach events have been reduced to online webinars due to Covid-19 safety concerns. Over the course of the year Rent Board counselors generally had more client contacts with property owners and property managers than with tenants.

The Rent Board monitors foreclosures to ensure tenants are notified that they do not have to move simply because a financial institution has taken over ownership of the property and works with owners to help them stave off foreclosure by informing the lending institution that they will not be able to simply evict all the tenants and vacate the property but rather will need to take on the responsibility of property management. In addition, SB 1079, signed into law in 2020 and funded through the state's Foreclosure Intervention and Housing Preservation Program, provides loans to tenants, nonprofits and community land trusts to purchase foreclosed properties. The Rent Board monitors all filings by owners evicting tenants on the grounds that they are going out of the rental business to ensure that the owners make the required relocation payments and follow all the notice requirements of state and local laws.

The Berkeley City Council adopted the Ronald V. Dellums Fair Chance Access to Housing Ordinance (BMC Chapter 13.106) in 2020. The Ordinance prohibits housing providers from advertising, directly or indirectly, that they will not consider applicants with criminal histories except as required by state or federal law. Rent Board staff implements the ordinance on behalf of the City by counseling landlords and tenants on the Ordinance, working with the City Attorney's Office to draft administrative regulations related to the implementation of the hearings process, including an administrative review process, and holding full evidentiary hearings.

In 2020, Berkeley voters passed Measure MM which required owners register rental units that are partially covered by the Rent Ordinance (not subject to rent control but covered by good cause for eviction protections and security deposit interest provisions). Registration allows the Rent Board staff the ability to provide more comprehensive housing services to both tenants and landlords. As of March 2022, approximately 4,750 rental units have registered due to Measure MM.

5.2.2 CITY HOUSING TRUST FUND

The City of Berkeley also has a number of funding sources available to implement its housing programs, including the preservation of housing units at risk of converting to market-rate housing.

The City of Berkeley's Housing Trust Fund (HTF) was established in 1990. The purpose of the HTF is to support the creation and preservation of affordable housing in Berkeley. Federal funds such as HOME Investment Partnerships Program (HOME) and the Community Development Block Grant (CDBG) are combined in the HTF with local funds such as revenue from mitigation fees on commercial development (Resolution 66,617-N.S.), new market rate housing (BMC 22.20.065 Affordable Housing Mitigation Fee and BMC 23C.12 Inclusionary Housing Ordinance), and condominium conversions (BMC 21.28). The City Council may approve additional sources of funding for the HTF at any time, such as the 2018 Measure O bond measure, or state and federal sources. The Council may allocate general funds such as those generated through Measure U1. The City's Housing Advisory Commission (HAC) advises the City Council on HTF allocations.

A significant source of the HTF is the City's Affordable Housing Mitigation Fee. As of March 2022, the fee is set at \$36,746 per unit if paid at building permit issuance, or \$39,746 per unit if paid at Certificate of Occupancy. The City also allocates a portion of the HOME funds to the HTF it receives annually as an entitlement jurisdiction under HUD's Community Planning and Development programs.

As of March 2022, the City has \$108.8M reserved or in contract for affordable housing projects, representing over 700 units in 19 projects. The City is committed to continuing to support projects in predevelopment and future development opportunities as additional HTF revenue becomes available.

5.2.3 SB 2 PLANNING GRANT AND PERMANENT LOCAL HOUSING ALLOCATION

In 2017, Governor Brown signed a 15-bill housing package aimed at addressing the State's housing shortage and high housing costs. Specifically, it included the Building Homes and Jobs Act (SB 2, 2017), which establishes a \$75 recording fee on real estate documents to increase the supply of affordable homes in California. Because the number of real estate transactions recorded in each county will vary from year to year, the revenues collected will fluctuate.

The first year of SB 2 funds are available as planning grants to local jurisdictions. Berkeley received \$310,000 for planning efforts to facilitate housing production. This funding is primarily used to develop zoning standards for both Ashby and North Berkeley BART stations for transit-oriented development.

For the second year and onward, 70 percent of the SB 2 funding will be allocated to local governments for affordable housing purposes. A large portion of subsequent years' allocation will be distributed using the same formula used to allocate CDBG funds. SB2 PLHA funds can be used to:

- Increase the supply of housing for households at or below 60 percent of AMI;
- Increase assistance to affordable owner occupied workforce housing;
- Assist persons experiencing or at risk of homelessness;
- Facilitate housing affordability, particularly for lower and moderate income households;

- Promote projects and programs to meet the local government’s unmet share of regional housing needs allocation.

The City of Berkeley adopted a five-year PLHA allocation plan as required by HCD in July 2020. The City received a PLHA allocation of \$1,293,584 in year-one (FY2021) and will receive an allocation of \$2,010,631 in year-two (FY2022). The City’s PLHA allocation over the next five years is projected at \$7,761,504. However, initial projections for the transaction fees were created by the State prior to COVID-19. The actual amounts in years three through five may be lower and therefore result in different, possibly lower, disbursements. In December 2021, the City amended its allocation plan to support a Project Home Key homeless housing acquisition project in Year 2. The plan for years three to five will support new affordable housing construction initiatives via two avenues: 1) operating subsidies for homeless households and 2) supplementing the Housing Trust Fund program.

5.2.4 PROJECT HOMEKEY

HCD offers grant funding for local entities to support a variety of housing types for persons experiencing homelessness or who are at risk of homelessness. For FY 2021-2022, HCD set aside \$1.4 billion in grant funding and is accepting applications on a rolling basis until funds are exhausted or May 2, 2022, whichever comes first. The various housing types it supports include multifamily and single-family housing, hostels, motels, hotels, adult residential facilities, and manufactured housing. The funding can also support adaptive reuse of projects into permanent or interim housing for this population. The City is pursuing the acquisition of the Golden Bear Inn for Project HomeKey.

5.2.5 COVID-RELATED FUNDING

Due to COVID, the City received additional funding from HUD to address the impacts of the pandemic. Specifically, the City received \$2.5 million in CDBG-CV and \$6.7 million in ESG-CV (Emergency Solutions Grant) in FY 2020. An additional \$2.7 million in American Rescue Plan (ARP) funds was also made available to the City in FY 2021. The funds were used to respond to and address economic effects of COVID-19, including assistance to households and small businesses, as well as balance budget deficits.

5.3 PUBLIC/PRIVATE PARTNERSHIPS

Public/private partnerships are arrangements between a public agency and a private-sector organization, and can be used to finance, build, and operate projects that serve a public good—such as the development and management of affordable housing. The City of Berkeley partners with several organizations to provide and administer a variety of housing programs, including rental vouchers, energy incentives, fair housing support, and legal services.

5.3.1 BERKELEY HOUSING AUTHORITY

Established in 1966, BHA provides rental assistance to a total of 1,939 low-income households units through the Section 8 and Moderate Rehabilitation Program. BHA administers two basic types of

housing programs: tenant-based assistance (that is, Housing Choice Voucher Program (Section 8) and project-based assistance.

5.3.2 AFFORDABLE HOUSING BERKELEY

The BHA Board has established a non-profit entity - Affordable Housing Berkeley, Inc. (AHB) – as the development arm of BHA to produce affordable housing units in Berkeley. BHA’s former low income public housing properties were sold to a developer in 2014. The proceeds from the sale will be used by AHB Inc. to develop the new deed-restricted units. The BHA board also serves as the Board of AHB.

5.3.3 BAY AREA REGIONAL ENERGY NETWORK

The Bay Area Regional Energy Network (BayREN) is a coalition of the Bay Area’s nine counties — a network of local governments partnering to promote resource efficiency at the regional level, focusing on energy, water and greenhouse gas reduction. BayREN provides technical assistance, rebates, financing for energy efficiency and electrification projects. These BayREN resources are recommended by the City’s Building Emissions Saving Ordinance (BESO) assessments to support voluntary upgrades.

5.3.4 EDEN COUNCIL FOR HOPE AND OPPORTUNITY (ECHO)

ECHO was established by community volunteers dedicated to equal housing opportunities and the prevention and elimination of homelessness. Established as a fair housing agency, ECHO has expanded to a full-service housing counseling organization providing services to very low and moderate income clients. The City of Berkeley contracts with ECHO Housing to provide fair housing services in the community.

5.3.5 EAST BAY COMMUNITY LAW CENTER (EBCLC)

EBCLC seeks to promote justice by providing:

- Legal services and policy advocacy that are responsive to the needs of low income communities; and
- Law training that prepares future attorneys to be skilled and principled advocates who are committed to addressing the causes and conditions of racial and economic injustice and poverty.

The City partners with EBCLC to provide no cost legal advocacy help to low income tenants.

5.4 HOUSING PROGRAMS

The City of Berkeley is committed to implementing the goals and policies in Chapter 2, addressing the housing needs identified in Chapter 3, and responding to the constraints in Chapter 4 through the housing programs listed in this section to facilitate the development of housing to meet RHNA.

The following programs have been developed through an extensive public engagement process and in concert with staff from departments and divisions throughout the city in order to identify specific programs that would realistically facilitate implementation of the City’s goals and achieve the stated policies. Many of the housing programs reflect City Council referrals that are funded and/or staffed and are already included in the future workplans for departments.

Program 1 - Affordable Housing Berkeley

The Berkeley Housing Authority (BHA) was recently selected by HUD to be a Move to Work Agency (MTW) that allows for flexibility programmatically; the cohort for which BHA was selected is “Landlord Incentives” and will allow BHA to attract additional landlords to participate with BHA to house voucher holders in Berkeley. Some of the flexibilities include: 120% Payment Standard; one-month contract rent signing bonus for brand new landlords; and funds for accessibility unit modifications. Additional programmatic flexibilities will focus on expansion of the Project-based Section 8 program. BHA is currently working on the process, including future public hearings, to be able to fully implement these flexibilities, and it is expected that will happen by mid-2023.

Furthermore, the BHA Board has established a non-profit entity - Affordable Housing Berkeley, Inc. (AHB) – as the development arm of BHA to produce affordable housing units in Berkeley. BHA’s former low income public housing properties were sold to a developer in 2014, and those units were converted to Project-based Section 8. The proceeds from the sale will be used by AHB Inc. to develop the new units. The BHA board also serves as the Board of AHB and has just hired Mosaic Urban Development to assist with its Strategic Planning Process.

Specific Actions and Timeline	Complete Strategic Plan for Affordable Housing Berkeley Inc. by 2023
Lead Department(s)/Agency	BHA/AHB
Funding Source(s)	BHA Low Income Public Housing Disposition proceeds
AFFH	n/a
Policies Implemented	H-1 Extremely Low, Very Low, Low and Moderate-Income Housing H-2 Funding Sources H-3 Permanent Affordability H-4 Economic Diversity H-7 Berkeley Housing Authority H-19 Regional Housing Needs

Program 2 - Housing Choice Vouchers

BHA provides a range of rental housing assistance to very low income, and low income households through a number of programs, including Housing Choice Vouchers, Project-Based Section 8 Vouchers, and Moderate Rehabilitation (SROs).

BHA also operates several Special Purpose Voucher programs including:

- Emergency Housing Vouchers (EHV): 51 EHV's awarded by HUD to house homeless households.
- Mainstream Voucher Program: 91 vouchers to house non-elderly and disabled homeless or at-risk households.
- Veterans Affairs Supportive Housing (VASH): 40 VASH vouchers for homeless veterans.

BHA provides all disabled households the opportunity to apply for Reasonable Accommodations so that they can fully participate in our programs. Some examples of Reasonable Accommodations include an extra bedroom for a 24-hour Live in Aide, or an extra room to store bulky medical equipment.

Specific Actions and Timeline	<p>Continue to assist up to 2,000 households through:</p> <p>Moderate Rehabilitation SRO Program – 98 units</p> <p>Housing Choice Vouchers – 1,500 households (and growing)</p> <p>Project-Based Vouchers – 400 households</p> <p>Emergency Housing Vouchers – 51 households</p> <p>Mainstream Voucher Program – 91 households</p> <p>VASH – 40 households</p>
Lead Department(s)/Agency	BHA
Funding Source(s)	HUD
AFFH	<p>Housing Mobility; BHA will work to expand all areas of Berkeley with rental housing units.</p> <p>Provide targeted outreach to educate the community on Source of Income protection with the goal of increasing acceptance of HCVs in high resource areas.</p> <p>Increase baseline by 200 households by 2031.</p>
Policies Implemented	<p>H-1 Extremely Low, Very Low, Low and Moderate-Income Housing</p> <p>H-2 Funding Sources</p> <p>H-3 Permanent Affordability</p> <p>H-7 Berkeley Housing Authority</p> <p>H-23 Homelessness and Crisis Prevention</p> <p>H-24 Homeless Housing</p> <p>H-27 Persons with Disabilities</p> <p>H-28 Emergency Shelters and Transitional and Supportive Housing</p> <p>H-30 Accessible Housing</p>

Program 3 - Citywide Affordable Housing Requirements

The City is revising its Citywide Affordable Housing Requirements to enhance the effectiveness of the program in delivering affordable housing, especially for extremely low-income households. Proposed changes include:

- **Rate of Rent Increases.** Cap the annual rate of rent increases for the Citywide Affordable housing Requirements (AHR) using both Consumer Price Index (CPI) and Area Median Income (AMI). Currently rent increases are based on AMI alone. Recent trends have resulted in sharper increases in AMI due to a greater share of higher-income earners moving to the county rather than from increases in wages, resulting in the existing approach having unintended adverse impacts to tenants. While changes in CPI-U have traditionally been more stable than changes to AMI, this may change as we enter into a more inflationary cycle. The overall goal of this proposed program is to ensure that rent increases do not result in high housing cost burden or displacement of existing tenants.
- **Extremely Low Income Units.** Incentivize the provision of extremely low income (ELI, 30 percent of AMI) units by offering low income units to voucher holders prior to other income eligible households.
- **In-Lieu Fee Based on Unit Size.** Establish a per-square-foot in-lieu fee, instead of the existing per-unit basis for fees.
- **Alternative Housing Types.** Alternative affordable housing types, including live/work units, would qualify for meeting the City’s inclusionary housing requirements.
- **In-Lieu Options for Compliance.** Add land dedication as a potential alternative to providing on-site units.

Specific Actions and Timeline	By 2023, amend Berkeley Municipal Code (BMC) Chapter 23.38, updating the Citywide Affordable Housing Requirements (AHR) in the Zoning Ordinance. By 2023, adopt a Resolution addressing regulations for a voucher program and establishing an in-lieu fee pursuant to BMC Section 23.328.020(A)(2).
Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund; SB 2 Grant Funding; Enterprise Fund – Community Planning Fee
AFFH	Anti-Displacement and Tenant Protection New Opportunities in High Resource Areas Disproportionate Needs
Policies Implemented	H-2 Funding Sources H-3 Permanent Affordability H-4 Economic Diversity H-6 Low-Income Homebuyers H-19 Regional Housing Needs

Program 4 - Housing Trust Fund

Berkeley’s Housing Trust Fund (HTF) pools funds for affordable housing construction from a variety of sources with different requirements, and makes them available to developers through one single application process. Affordable housing developers and land trusts can find funding opportunities on this page as they become available. The Affordable Housing Mitigation Fee/Inclusionary fee is the primary driver of the HTF program. The HTF is also regularly supported by fees collected from condo conversions and new commercial development, as well as federal HOME funds.

The City has significantly expanded its capacity since the adoption of the Measure O bond for affordable housing in 2018. The City’s funding commitments typically leverage federal tax credits and State funds to complete 100 percent affordable projects. During the upcoming cycle, the City will complete over 500 units across 7 projects currently in the pipeline – as well as future opportunities. The City will also commit \$53 million in HTF - \$40M of Measure O and \$13 in local funds – to fund a minimum of 35% affordable units at North Berkeley and Ashby BART.

Funding recipients will follow the standard Loan Terms, requiring 55-year development loans, unless variations are granted by the City Manager or City Council.

Specific Actions and Timeline	By 2031, fund a minimum of 500 units of nonprofit affordable housing By 2031, fund a minimum of 35% affordable housing at Ashby & North Berkeley BART
Lead Department(s)/Agency	HHCS
Funding Source(s)	Measure O, AHMF, Condo Conversion Mitigation Fee, Commercial Linkage Fee, HOME
AFFH	Anti-Displacement and Tenant Protection New Opportunities in High Resource Areas Disproportionate Needs
Policies Implemented	H-2 Funding Sources H-4 Economic Diversity H-6 Low-Income Homebuyers H-19 Regional Housing Needs H-35 Incentivize Affordable Housing

Program 5 - Preservation of At-Risk Housing

The City will monitor and assist in preserving deed-restricted housing. There are over 2,300 deed restricted affordable rental units within the City of Berkeley. Three projects (92 units) are at risk for potential conversion to market-rate units between 2023 and 2033. These are Bonita House (2

affordable units), Lawrence Moore Manor (46 affordable units), and Stuart Pratt Manor (44 affordable units). These projects are subject to annual renewal of its project-based Section 8 certificates with HUD.

<p>Specific Actions and Timeline</p>	<p>Continue to implement the City’s affordable housing policies and administer the Housing Trust Fund and Small Sites Programs that subsidize both new affordable housing development and rehabilitation of existing projects to preserve and extend their affordability.</p> <p>Annually monitor status of the at-risk project with the goal of preserving the 92 at risk units</p> <p>Ensure tenants are properly noticed by the property owners should a Notice of Intent to opt out of low income use is filed. Notices must be filed three years, one year, and six months in advance of conversion.</p> <p>Pursue acquisition of the affordable units through Affordable Housing Berkeley should conversion to market rate housing</p>
<p>Lead Department(s)/Agency</p>	<p>HHCS</p>
<p>Funding Source(s)</p>	<p>Housing Trust Fund</p>
<p>AFFH</p>	<p>Anti-Displacement and Tenant Protection</p>
<p>Policies Implemented</p>	<p>H-1 Extremely Low, Very Low, Low and Moderate-Income Housing</p> <p>H-3 Permanent Affordability</p> <p>H-4 Economic Diversity</p> <p>H-5 Rent Stabilization</p>

Program 6 - Fair Housing Outreach and Enforcement

The City contracts with ECHO Housing for Fair Housing services and ensure the public has access to information through the City’s website, and other modes of communication, including newsletters and through local Community-Based Organization (CBO) partners. The City also partners with East Bay Community Law Center (EBCLC) to provide no cost legal advocacy help to low income tenants.

The City’s approach is to be collaborative with landlords through the Berkeley Property Owners Association (BPOA) to provide trainings to rental property owners.

<p>Specific Actions and Timeline</p>	<p>Continue to provide fair housing services to residents, landlords, and housing professionals. Increase outreach and education to Homeowners Associations.</p> <p>Conduct 9 education/training workshops annually for tenant-focused CBOs and property owner associations.</p> <p>Provide annual 70 training sessions on fair housing rights and requirements to rental property owners.</p> <p>Conduct 22 outreach events to inform Berkeley residents of their rights.</p>
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	<p>Conduct 10 tenant/landlord mediation sessions to resolve disputes and/or legal problems.</p> <p>Conduct an Equity Study to target program marketing</p>
Lead Department(s)/Agency	HHCS
Funding Source(s)	CDBG
AFFH	<p>Fair Housing Outreach and Enforcement: ECHO is tasked with reaching specific target demographics including people with disabilities, female heads of households, homeless households, and chronically homeless households. Echo records income and demographic data for each client served to ensure the City is consistent with AFFH goals. ECHO's counselor will respond to all inquiries and complaints from City of Berkeley regarding illegal housing discrimination based on race, sex, sexual orientation, gender identity, national origin, marital status, familial status, physical and mental disability, religion, source of income, and all other arbitrary forms (immigration status, LEP, personal characteristics) of discrimination as defined in state and federal fair housing law. ECHO will deliver services to any Berkeley renter who feels they have experienced illegal housing discrimination or any housing provider requiring education or training with regard to federal, state, and local fair housing laws and ordinances.</p> <p>As a Qualified Fair Housing Enforcement Organization (QFHO), ECHO continues to coordinate and collaborate with cooperating attorneys, the Department of Housing and Urban Development, and the Department of Fair Employment and Housing on cases we have investigated and referred for litigation.</p>
Policies Implemented	<p>H-5 Rent Stabilization</p> <p>H-29 Fair Housing</p>

Program 7 - Rent Stabilization and Tenant Protection

The Rent Stabilization Board (RSB) works closely with other City departments to ensure that tenants are protected from retaliation when they complain about code violations and to assist landlords in following the requirements of the law when they need to temporarily relocate tenants in order to make repairs. The Board also assists with the enforcement of the Fair Housing Ordinance (BMC Section 13.30.050) by providing funding for the East Bay Community Law Center and the Eviction Defense Center, which provide legal services to the low-income community.

Specific Actions and Timeline	Continue to enforce the Rent Stabilization Ordinance
Lead Department(s)/Agency	RSB
Funding Source(s)	Fees
AFFH	Anti-Displacement and Tenant Protection

Policies Implemented	H-4 Economic Diversity
	H-5 Rent Stabilization
	H-10 Naturally Affordable Housing

Program 8 - Rental Housing Safety

The City of Berkeley performs inspections of rental units to ensure they meet safety requirements defined by the California Building Standards Code. Both tenants and property owners can request inspections by the City. The program focuses on tenant-occupied housing and is both complaint-driven and proactive program. Code enforcement inspections will respond to requests for service from tenants as well as conduct proactive inspections on a regular cycle. Units where tenants have submitted a complaint to Housing Code Enforcement will be prioritized.

If the inspector finds any code violations, the City will provide a written report of the issue and set a timeline for correction. The property owner is responsible for correcting the violation before the City returns for a re-inspection. If the re-inspection finds that the property owner resolved the violation, the City will not charge a fee. If the re-inspection finds that the violation remains, the City will charge an inspection service fee, with costs increasing with each additional re-inspection.

Specific Actions and Timeline	The City is currently working on expanding the proactive inspections program.
	Hiring 5 new staff, specifically hiring 2 inspectors and 1 administrative staff person in 2022, and 2 additional inspectors in 2023
	Complete the Housing Inspector Manual by 2022
	Rewrite and adopt the Berkeley Housing Code by 2023
	Long-term goal of the Rental Housing Safety Program is to inspect every building during a 5-year cycle

Lead Department(s)/Agency	Building and Safety
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Funding Source(s)	Program Fees: Annual, Inspection Service and Penalty Fees.
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AFFH	Place-Based Strategy for Neighborhood Improvements
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Policies Implemented	H-9 Housing Preservation
	H-11 Code Requirements
	H-12 Prevent Deferred Maintenance

Program 9 - Tenant Survey

The City has issued an RFP to conduct a Tenant Survey to gather a representative sample of tenants' experiences in Berkeley today. The data collected will be used to ensure the City's elected Rent Stabilization Board adopts legislation that promotes policies and services stated in the Berkeley Rent

Ordinance. Based on data from Tenant Survey, the Board will make changes to the Rent Stabilization Ordinance.

Specific Actions and Timeline	Conduct Tenant Survey in Spring 2022 with summary of data to the Board by end of calendar year 2022.
Lead Department(s)/Agency	RSB
Funding Source(s)	Fees
AFFH	Anti-Displacement and Tenant Protection
Policies Implemented	H-5 Rent Stabilization H-9 Housing Preservation H-10 Naturally Affordable Housing

Program 10 -Housing Preference Policies

Currently, the BHA Housing Choice Voucher waitlist provides preference points for households or families that—at the time of selection from the waiting list—reside in the City of Berkeley, or formerly resided in Berkeley, or include a member who works or has been hired to work in the jurisdiction. Use of this preference will not have the purpose or effect of delaying or otherwise denying admission to the program based on the race, color, ethnic origin, gender, religion, disability, or age of any member of an applicant family.

The City is developing a housing preference policy to assist residents at-risk of displacement and those who have already been displaced to receive priority for new, local affordable housing units. The City intends for this policy to apply to units created via its HTF and BMR programs to the extent permissible by Fair Housing law.

Specific Actions and Timeline	By 2023, the City will adopt a housing preference policy. The City plans to conduct outreach on an ongoing basis, coordinate preferences with the Alameda County Housing Portal for applications, and collect data and monitor annually to assess impact.
Lead Department(s)/Agency	BHA and HHCS
Funding Source(s)	General Fund
AFFH	Anti-Displacement and Tenant Protection
Policies Implemented	H-7 Berkeley Housing Authority H-29 Fair Housing

Program 11 - Rental Assistance

The City utilizes CDBG and local Measure P funding to contract with Community Based Organizations (CBOs) to provide supportive services. These services help stabilize households in rental assistance programs and to move unhoused community members into permanent supportive housing.

Specific Actions and Timeline	Provide rental assistance to 50-75 new households annually (or 400-600 new households over eight years)
Lead Department(s)/Agency	HHCS
Funding Source(s)	CDBG; local Measure P
AFFH	Tenant Protection and Anti-Displacement
Policies Implemented	H-1 Extremely Low, Very Low, Low and Moderate-Income Housing H-2 Funding Sources H-5 Rent Stabilization H-24 Homeless Housing

Program 12 - Workforce Housing

The City of Berkeley is dedicated to supporting local efforts to expand the construction of workforce housing that is affordable to households earning between 60 and 120 percent of area median income (AMI). The availability of affordable housing to moderate income residents is important to attract and retain workers, reduce commute time and vehicle miles traveled, and create opportunities for workers to live in the communities they serve. Workforce housing targets middle-income households who work within the City of Berkeley, such as teachers, health care workers, retail clerks, artists and young professionals.

In 2018, Berkeley voters passed Measure O, a \$135 million bond to develop affordable housing, that includes a priority for education workers. In December 2021, the City Council approved \$24.5 million for a Berkeley Unified School District (BUSD) sponsored low-income and workforce housing project.

Specific Actions and Timeline	By 2028, approve and facilitate construction of 110 affordable units, with a preference for Berkeley Unified School District employees.
Lead Department(s)/Agency	HHCS
Funding Source(s)	Measure O, AHMF, Condo Conversion Mitigation Fee, Commercial Linkage Fee
AFFH	New Opportunities in High Resource Areas Disproportionate Needs

Policies Implemented

H-1 Extremely Low, Very Low, Low and Moderate-Income Housing
H-3 Permanent Affordability
H-8 Workforce Housing
H-15 Publicly-Owned Sites

Program 13 - Homeless Services

The City of Berkeley is committed to addressing homelessness and is working on a large variety of new and potential homeless programs, including:

- Acquisition of the Golden Bear Inn for Project HomeKey;
- Leasing with the Rodeway Inn to provide sheltering for people currently living at People’s Park; and
- A drop-in center for the unhoused in People’s Park and Telegraph Ave district jointly funded by UC Berkeley

Preliminary discussions are underway to assist Berkeley Food and Housing Project in acquiring Russell Street Residence.

The City is also working to implement a new rental assistance program (“Shallow Subsidies”) for people who are unhoused but do not need supportive services, and the City is administering a County contract to place unhoused people in motels to provide respite from the streets.

Finally, the City is also assisting Larkin Street to purchase the property at 3404 King Street, currently owned by Fred Finch and operated as transitional housing for homeless youth, for the same purpose.

Specific Actions and Timeline

Establish programs and services by the end of 2025 with the goal of assisting:
Increase capacity for housing the homeless by 43 beds/persons at Golden Bear Inn
Increase capacity for housing the homeless by 43 beds/persons at the Rodeway
Serve an average of 15-25 unhoused persons the drop-in center daily
Maintain transitional housing for 12 transition aged youth at 3404 King Street

Lead Department(s)/Agency

HHCS and CMO

Funding Source(s)

Local (Measure P, general fund); State HomeKey; State Encampment Resolution Fund grant; City of Berkeley - University of California Settlement Payment funds

AFFH

Tenant Protection and Anti-Displacement
Place Based Strategies for Neighborhood Improvement
New Opportunities in High Resource Areas
Housing Mobility

Policies Implemented

H-1 Extremely Low, Very Low, Low and Moderate-Income Housing

H-4 Economic Diversity
 H-21 University of California
 H-23 Homelessness and Crisis Prevention
 H-28 Emergency Shelters and Transitional and Supportive Housing

Program 14 - Housing for Homeless Persons with Disabilities

The City plans to provide local subsidy to Resources for Community Development (RCD) for a 119-unit very low income development for households earning between 10 and 50 percent AMI (Supportive Housing in People’s Park) with at least 50 percent of the units dedicated to previously unhoused residents with mental health conditions. This project has been allocated 27 project-based vouchers by BHA.

Specific Actions and Timeline	Assist in the development of a 119-unit very low-income housing project; begin construction in 2023/2024.
Lead Department(s)/Agency	HHCS Mental Health
Funding Source(s)	MSHA funding and others to be determined
AFFH	Tenant Protection and Anti-Displacement
Policies Implemented	H-1 Extremely Low, Very Low, Low and Moderate-Income Housing H-21 University of California H-23 Homelessness and Crisis Prevention H-27 Persons with Disabilities H-28 Emergency Shelters and Transitional and Supportive Housing

Program 15 - Shelter Plus Care

Shelter Plus Care is a housing subsidy program for individuals who are chronically homeless and disabled in Berkeley. Participants pay approximately 30% of their income towards rent, and receive ongoing supportive services. Shelter Plus Care participants must have a disability due to mental illness, drug or alcohol dependence, physical disability, or chronic medical condition, and meet the following criteria for homelessness:

- Continuously homeless on the streets or in shelters for last 12 consecutive months;
- Currently on the streets or in a shelter for less than 12 months, with at least 4 separate occasions of being homeless and on the streets/in shelters during the past 3 years as long as the combined occasions equal at least 12 months; OR

- Staying in an institutional care facility for fewer than 90 days and prior to that met the above criteria for being chronically homeless (Institutional care facilities include jails, substance abuse or mental health treatment facilities, hospitals or other similar facilities).
- Residing in transitional housing and prior to that met the above criteria for being chronically homeless (Persons in transitional housing do not meet HUD criteria, but may qualify for City of Berkeley program on a limited basis).

The City continues to administer 300 Shelter Plus Care vouchers for the homeless, along with supportive services.

Specific Actions and Timeline	Enroll 10 new clients annually as vouchers become available due to existing clients exiting the program
Lead Department(s)/Agency	HHCS
Funding Source(s)	Federal S+C Funding
AFFH	Housing Mobility Tenant Protection and Anti-Displacement
Policies Implemented	H-1 Extremely Low, Very Low, Low and Moderate-Income Housing H-23 Homelessness and Crisis Prevention H-27 Persons with Disabilities

Program 16 - Home Modification for Accessibility and Safety

The City partners with nonprofit providers to fund home modifications for lower income households. Both organizations bring volunteers and communities together to provide free repair services for low-income homeowners.

Specific Actions and Timeline	Assist home modifications for approximately 13 homes annually or 104 homes over eight years
Lead Department(s)/Agency	HHCS
Funding Source(s)	General Fund and CDBG
AFFH	Housing Mobility Targeted outreach to areas identified by the California Tax Credit Allocation Committee (TCAC) map as low or moderate resource census tract.
Policies Implemented	H-9 Housing Preservation H-11 Code Requirements H-12 Prevent Deferred Maintenance

Program 17 - Accessible Housing

The City promotes housing accessibility for persons with disabilities. The City also promotes its reasonable accommodation to property owners. The City also requires community-based organizations to conduct outreach throughout the community targeting the low and moderate income households, including seniors and people with disabilities, served by these programs.

BHA has a robust Reasonable Accommodation program for all of its program participants who are disabled – each time they conduct a new voucher holder intake, and in annual recertification packets, clients receive the Notice of Right to Request a Reasonable Accommodation, and a Form to Request a Reasonable Accommodation. All disabled households have the right to request a Reasonable Accommodation at any time, and BHA staff are trained to respond properly, adhering to Fair Housing Law.

All Project-based Voucher long term contracts have a requirement to adhere to current Section 504/ADA designs in the number of units.

Specific Actions and Timeline	<p>By 2026, encourage residential units to be developed with universal design and visitability principles in future PBV Master Contracts or exemptions for requiring a modified unit to be returned to its original state upon vacating the unit.</p> <p>As part of BHA's MTW application addressed in Affordable Housing Berkeley, the fiscal flexibilities include the ability to spend up to \$500 per unit to help landlords pay for unit modifications. This benefit cannot be combined with the CIL program addressed in Home Modification for Accessibility and Safety.</p>
Lead Department(s)/Agency	BHA, Planning
Funding Source(s)	General Fund
AFFH	Housing Mobility Tenant Protection and Anti-Displacement
Policies Implemented	H-7 Berkeley Housing Authority H-27 Persons with Disabilities H-30 Accessible Housing H-31 Affordable Accessible Housing

Program 18 - Senior / Disabled Home Improvement Loan

The purpose of the Senior and Disabled Home Rehabilitation Loan Program is to assist low-and-moderate-income senior and disabled homeowners in repairing/modifying their homes, to

eliminate conditions that pose a threat to their health and safety and to help preserve the City's housing inventory. Qualified borrowers can receive interest-free loans of up to \$100,000.

The building to be rehabilitated has to be located within the City of Berkeley boundaries. The property will contain no more than two units. Only the unit occupied by the senior or disabled homeowner is eligible to receive assistance.

Specific Actions and Timeline	Provide two interest-free loans up to \$100,000 annually for a total of 16 loans over eight years.
Lead Department(s)/Agency	HHCS
Funding Source(s)	CalHome Reuse Account (program income) and CDBG
AFFH	Housing Mobility
Policies Implemented	H-26 Senior Housing H-27 Persons with Disabilities H-30 Accessible Housing H-31 Affordable Accessible Housing

Program 19 - Housing Quality Standards

BHA implements HUD's housing inspection protocol, called Housing Quality Standards (HQS) to ensure safe and decent living conditions for Housing Choice Voucher holders. Each assisted unit is inspected before a contract is approved, and at least once every 12 months thereafter. The inspection is performed to determine compliance with HUD's HQS. The program withholds rental subsidies to landlords if the property fails inspection twice, as an incentive for landlords to make repairs.

Specific Actions and Timeline	<p>Conduct an Annual Inspection approximately 9 months after the initial inspection, and every 9-10 months thereafter.</p> <p>Written notice of the inspection is mailed to the tenant and landlord approximately 2 weeks prior to the scheduled inspection. A person 18 or older must be present to grant the inspector permission to enter the unit.</p> <p>Minor repairs to be conducted on the spot if a maintenance person is available in order to avoid the need for a reinspection.</p> <p>If all deficiencies noted at the inspection are not repaired and confirmed by the scheduled reinspection date, rental subsidies will be withheld effective the first day of the month following the failed inspection. Payments will resume effective upon confirmation of all required repairs.</p>
Lead Department(s)/Agency	BHA
Funding Source(s)	HUD

AFFH	Housing Mobility
Policies Implemented	H-7 Berkeley Housing Authority H-9 Housing Preservation H-11 Code Requirements H-12 Prevent Deferred Maintenance

Program 20 - Livable Neighborhoods

The City Manager’s Office (CMO) provides guidance and resources to make neighborhoods safer and more livable for residents through its Livable Neighborhoods program. The Neighborhood Services Code Enforcement (NSCE) unit responds to requests for traffic calming, street lighting, and mediates complaints of noise and wood smoke disturbances, sewage releases, rodent and pests, and abandoned vehicles.

The NSCE leads on complex code enforcement cases that require multi-departmental response. The program is also updating the protocols by which such cases are referred and handled, which will lead to more efficient response times.

Currently there are three NSCE officer staff, who work closely with one zoning code enforcement officer in Planning. The City is in the process of updating its implementation of the Group Living Accommodations (GLAs) ordinance and has created an online registry system for GLAs or mini-dorms, as well as short-term rentals, to register. Mini-dorms are buildings in residential districts that are occupied by six or more adults. Sororities, Fraternities, and Student Co-ops are not considered Mini-Dorms, as long as they have a resident manager. Group living accommodations (GLA) are buildings or units that are occupied by individuals. GLAs are characterized by separate sleeping rooms without individual kitchen facilities, and containing congregate bath and/or dining facilities or rooms.

Specific Actions and Timeline	Create an updated registry of GLAs by 2022. Expand NSCE by one additional officer by 2023. Update the process so that eligible GLAs can apply to receive a functionally equivalent exemption from certain requirements of the GLA ordinance, as specified in the ordinance itself.
Lead Department(s)/Agency	City Manager’s Office – Neighborhood Service Code Enforcement (NSCE) Unit
Funding Source(s)	General Fund
AFFH	Place-Based Strategy for Neighborhood Improvements Neighborhood - Southside. Work with stakeholders and city staff to develop a process, with a targeted timeline to notify impacted GLAs by June 2022 and implement the new application by Sept 2022.

Policies Implemented

H-9 Housing Preservation
H-10 Naturally Affordable Housing
H-11 Code Requirements
H-12 Prevent Deferred Maintenance

Program 21 - Lead-Poisoning Prevention

The City of Berkeley’s Environmental Health Division will incorporate “Proactive Lead-Based Paint Inspections” as part of the Childhood Lead Prevention Program (CLPP), and will continue documenting these types of inspectional activities throughout the 2023-2031 period. CLPP contains three levels: Tier I: Response to elevated blood-lead levels in children; Tier II: Proactive inspections; and Tier III is contractor enforcement.

Conducting proactive lead-based paint inspections satisfies State requirements as part of the CLPP program. These inspections (in coordination with Housing Code Enforcement staff) also provide a community service by responding to tenant concerns, particularly those with toddlers and young children. The City will inspect the presence of lead in the residential environment, especially where peeling lead paint has been identified. These inspections also provide documentation on lead levels in soil before and after any remediation.

Specific Actions and Timeline

Conduct an Environmental Investigation (EI) for presence of lead when peeling lead paint has been identified or if/when a child has elevated blood lead levels. The average inspection process from start to finish should take approximately 30 days to complete.

Environmental Investigation timeframes – If blood lead level is:

9.5 - 14.4 mcg/dL → Perform EI within four weeks of PHN referral.

14.5-19.4 mc/dL → Perform EI within two weeks of PHN referral

19.5-44.4 mcg/dL → Perform EI within one week of PHN referral

44.5-69.4 mcg/dL → Perform EI within 48 hours of PHN referral

Greater than 69.4 mcg/dL → Perform EI within 24 hours of PHN referral

Lead Department(s)/Agency

HHCS – Environmental Health

Funding Source(s)

California Department of Public Health’s (CDPH) Childhood Lead Poisoning and Prevention Program (CLPP) Annual Grant

AFFH

Place-Based Strategy for Neighborhood Improvements

Environmental Investigations will target neighborhoods which have been identified as having one or more cases of toddlers or young children with elevated blood lead levels, presumably linked to environmental sources.

Policies Implemented

H-9 Housing Preservation
H-11 Code Requirements
H-12 Prevent Deferred Maintenance

Program 22 - Seismic Safety and Preparedness Programs

The City implements, and supports, a number of programs to address seismic preparedness:

- **Soft Story Program.** Continue program management for buildings newly added to the soft story inventory, as well as code enforcement for non-compliant soft story buildings subject to Berkeley Municipal Code Section 19.39. [Soft Story Ordinance (Ord. No. 7,318-N.S.) adopted December 3, 2013.]
- **Unreinforced Masonry (URM) Ordinance.** Continue code enforcement for non-compliant URM buildings subject to Berkeley Municipal Code Section 19.38. (Ord. 6604-NS § 2, 2000) as of November 15, 1991.
- **Retrofit Grants Program.** In early 2017, the City launched its first Retrofit Grants Program to incentivize individual property owners to retrofit their seismically vulnerable buildings. This ground-breaking program leveraged both federal and state hazard mitigation grant funding from FEMA and the California Governor’s Office of Emergency Services (CalOES) to reimburse property owners for a portion of their design and construction costs. In May 2020, the City received approval for additional hazard mitigation grant funding, enabling the City to launch a second round of the Retrofit Grants Program. The City will continue to seek additional hazard mitigation grant funding throughout 2023-2031, in an effort to provide further financial assistance to building owners, and encourage retrofit of additional Berkeley buildings.
- **Seismic Retrofit Transfer Tax Rebate Program.** This Program provides refunds of Berkeley transfer taxes for seismic upgrades to residential properties that are completed within one year of property transfer. Up to 1/3 of the base 1.5% transfer tax rate may be refunded on a dollar-for-dollar basis, for all expenses incurred on or after October 17, 1989, for seismic upgrades to residential property. This program applies to structures that are used exclusively for residential purposes, or any mixed-use structure that contains two or more dwelling units. Between 2013 and 2019, 702 rebates have been distributed, amounting to over \$4M.
- **Earthquake Brace and Bolt.** Earthquake Brace and Bolt, a program of the California Residential Mitigation Program, provides rebates of up to \$3,000 for homes that make qualifying seismic safety upgrades. For the first time, in 2022, this program will also provide grants for up to 100% of the costs for low-income homeowners. Berkeley is proactively making residents aware of and is utilizing the Brace and Bolt program, through news releases, distribution of flyers in the Permit Service Center, and workshops during annual registration to answer questions and encourage participation. The City actively promotes and tracks participation in the Earthquake Brace and Bolt rebate program.

Specific Actions and Timeline

Soft Story Program: As of March 1, 2022, out of 360 soft-story buildings, 265 buildings (containing approximately 2,995 units) have complied with the soft story program requirements, and 35 soft story buildings (containing ~306 dwelling units) must still come into compliance with mandatory retrofit requirements. Of the remaining 35 buildings, 8 owners have obtained building permits, 13 have applied for permits and 14 have yet to apply. Facilitate the compliance of the remaining 14 buildings by 2025. Identify additional buildings may be added to the inventory for improvements.

Unreinforced Masonry Ordinance: Of the approximately 600 buildings originally included in the City’s unreinforced masonry (URM) inventory, roughly 99 percent have been seismically retrofitted, demolished or demonstrated to have adequate reinforcement. As of March 1, 2022, four buildings remain on the city’s URM list and are required to retrofit in order to avoid further penalties. Two of the four building owners have applied for retrofit permits, and two have expired permit applications. Facilitate the retrofit of the remaining four building by 2025.

Provide Retrofit Grants to 50 property owners by 2023.

Seismic Retrofit Transfer Tax Rebate Program: Continue to issue building permit seismic upgrades and facilitate transfer tax rebates for qualifying properties.

The City will continue to promote the Earthquake Brace and Bolt program, with the goal of helping at least 50 homeowners complete seismic retrofits and obtain rebates annually.

Lead Department(s)/Agency	Building and Safety
Funding Source(s)	Transfer Tax Rebate Program Retrofit Grants Program California Residential Mitigation Program
AFFH	Place-Based Strategy for Neighborhood Improvements Anti-Displacement and Tenant Protection
Policies Implemented	H-9 Housing Preservation H-11 Code Requirements H-12 Prevent Deferred Maintenance H-13 Seismic Reinforcement

Program 23 - Berkeley Pilot Climate Equity Fund

The Resilient Home Retrofit portion of the Berkeley Pilot Climate Equity Fund Program seeks to support building decarbonization that enhances resilience, supports occupants and reduces GHG emissions.

Many lower and moderate income (LMI) homes would benefit from health, safety, efficiency, and electrification upgrades. While there are some resources to support these repairs for income qualified homes, it is difficult for low income residents to access multiple programs that have different application processes and eligibility requirements. The Resilient Home Retrofit aspect of the new Berkeley Pilot Climate Equity Fund Program seeks to demonstrate how retrofit funding available to income-qualified households can be combined with other programs to leverage greater benefits, and achieve meaningful home improvements for LMI residents.

This initial funding (\$250,000) for this program will be used to retrofit approximately 12 LMI units (multi-family and single-family), and the hope is to get additional funding after this initial pilot funding is exhausted.

Specific Actions and Timeline	<p>Select contractor to establish and implement program in 2022</p> <p>Program implementation between 2022-2024, with the goal of retrofitting 12 low and moderate income homes.</p> <p>Depending on program effectiveness, pursue additional funding to continue program.</p>
Lead Department(s)/Agency	OESD
Funding Source(s)	City Council authorized \$600,000 from the General Fund in FY22 for the Berkeley Pilot Climate Equity Fund Program (2022-2024); \$250,000 of this fund will support resilient retrofits for LMI homes. Will add additional funding as it becomes available.
AFFH	<p>Place-Based Strategy for Neighborhood Improvements</p> <p>Disproportionate Housing Needs</p> <p>Homes for this Program may be anywhere in Berkeley, but are most likely to be in formerly red-lined areas in south and west Berkeley.</p> <p>Goal with existing funding is to retrofit 12 low and moderate income homes between 2022-2024.</p>
Policies Implemented	<p>H-9 Housing Preservation</p> <p>H-12 Prevent Deferred Maintenance</p> <p>H-14 Resource Efficiency and Climate Resilience</p>

Program 24 - Berkeley Existing Buildings Electrification (BEBE) Strategy

The BEBE Strategy identified home repair and maintenance needs that accompany building electrification as a major challenge to decarbonizing existing residential buildings in Berkeley. The strategy seeks to transition existing buildings in Berkeley from natural gas appliances to all-electric alternatives in a way that benefits all residents, especially members of historically marginalized communities. The strategy focuses on how to equitably electrify all of Berkeley’s low-rise residential buildings.

Specific Actions and Timeline	<p>By 2023, complete Energy Equity for Renters Technical Assistance program with ACEEE and receive its research results. This is one implementation of BEBES that is tied to housing preservation.</p> <p>Within two years of receiving research results, develop programs and policies that promote energy efficiency while protecting tenants from displacement.</p> <p>By 2025, explore funding opportunities for equity programs, including integration of electrification measures into housing protection and preservation programs, such as the City’s Senior and Disabled Home Loan Program or Section 8 housing voucher program.</p>
Lead Department(s)/Agency	OESD
Funding Source(s)	General Fund

	ACEEE-funded program, with foundation support
AFFH	Place-Based Strategy for Neighborhood Improvements Disproportionate Housing Needs Anti-Displacement and Tenant Protection Neighborhoods most targeted would be those with the largest proportion of renters in older buildings: Southside, central Berkeley, and west and south Berkeley. Goal with existing funding is to retrofit 15 low and moderate income homes between 2022-2024
Policies Implemented	H-9 Housing Preservation H-12 Prevent Deferred Maintenance H-14 Resource Efficiency and Climate Resilience

Program 25 - Building Emissions Saving Ordinance (BESO)

Berkeley’s Building Emissions Saving Ordinance (BESO) requires building owners and homeowners, at the time of listing a property for sale, to complete and publicly report comprehensive energy assessments with tailored recommendations on how to save energy, eliminate fossil fuels and link building owners to incentive programs for energy efficiency and electrification upgrades.

Specific Actions and Timeline	On average, around 400 buildings complete BESO assessments each year. Requirements for building upgrades are anticipated in the next ordinance amendment in 2023-2025.
Lead Department(s)/Agency	OESD
Funding Source(s)	General Fund
AFFH	Place-Based Strategy for Neighborhood Improvements Disproportionate Housing Needs BESO applies to homes anywhere in the City of Berkeley; distribution of eligible homes is dependent on the geography of home listings.
Policies Implemented	H-9 Housing Preservation H-12 Prevent Deferred Maintenance H-14 Resource Efficiency and Climate Resilience

Program 26 - BayREN Single-Family Homes and Multi-Family Homes Programs

The City of Berkeley actively promotes participation in this technical assistance, rebate, and financing program for renovation projects improving health, comfort, utility costs, and resilience. Higher

energy burdens have real implications on the health and wellbeing, and housing stability for families and individuals. These programs include energy efficiency measures that reduce energy burden on low and moderate income residents. BayREN provides technical assistance, rebates, financing for energy efficiency and electrification projects that are recommended by BESO assessments and currently promoted by Berkeley for voluntary upgrades. Berkeley tracks BayREN rebate receivers as a performance metric. The City has program influence and has been successful in recruiting participants for the program, particularly through BESO.

Specific Actions and Timeline	Continue to assist in recruiting participants to BayREN's rebate programs through BESO and other outreach, with the goal of assisting at least 75 single-family homes and 125 multi-family dwelling units annually in receiving BayREN incentives for qualifying renovations (or 600 single-family homes and 1,000 multi-family dwelling units over eight years).
Lead Department(s)/Agency	OESD
Funding Source(s)	BayREN is funded by utility ratepayer funds through the California Public Utilities Commission, as well as other sources.
AFFH	Place-Based Strategy for Neighborhood Improvements Disproportionate Housing Needs Targets neighborhoods with the greatest proportion of homes in need of energy efficiency, health, and safety retrofits; most likely to be in areas with older, less maintained homes, such as Southside, central, west, and south Berkeley. Goal is to get 75% of total BayREN projects in these neighborhoods (so 450 single-family homes and 750 multi-family dwelling units over eight years)
Policies Implemented	H-9 Housing Preservation H-12 Prevent Deferred Maintenance H-14 Resource Efficiency and Climate Resilience

Program 27 - Priority Development Areas (PDAs), Commercial and Transit Corridors

The City will be developing a San Pablo Avenue Corridor PDA Specific Plan, which will study allowed densities and/or development capacity, design standards, public improvements, and mechanisms to incentivize affordable housing. As part of the San Pablo Specific Plan, the team will also study live/work or other innovative “all-use building” strategies. The specific plan process kicks-off in late Summer 2022.

The City will also be pursuing zoning map and development standard amendments in the Southside Plan Area, which comprises a portion of the Telegraph PDA. These proposed zoning modifications are intended to increase housing capacity and production in the Southside through changes in a targeted number of zoning parameters: building heights, building footprints (including setbacks and

lot coverage), parking, ground-floor residential use, and adjustments to the existing zoning district boundaries.

The City will evaluate zoning map and development standards to accommodate housing capacity and growth on transit and commercial corridors, particularly in the highest resource neighborhoods. An update to the City’s Land Use Element, Safety Element, and Environmental Justice Element will be conducted in tandem with this effort.

Specific Actions and Timeline	<p>By 2024, complete Telegraph PDA/Southside Plan Area zoning map amendments and up-zoning.</p> <p>By 2025, develop and adopt the San Pablo PDA Specific Plan. Conduct analysis, public and stakeholder engagement, and policy options, including zoning and General Plan amendments.</p> <p>By 2026, update Land Use, Safety, and Environmental Justice Elements of the General Plan to accommodate greater housing capacity on commercial and transit corridors, and revise the City’s zoning map and development standards to be consistent.</p>
Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund, ABAG/MTC PDA Planning Grant
AFFH	New Opportunities in High Resource Areas
Policies Implemented	<p>H-16 Medium and High-Density Zoning</p> <p>H-17 Transit-Oriented New Construction</p> <p>H-19 Regional Housing Needs</p> <p>H-22 Inter-Jurisdictional and Regional Coordination</p> <p>H-33 Reduce Governmental Constraints</p> <p>H-35 Incentivize Affordable Housing</p>

Program 28 - BART Station Area Planning

The City and the San Francisco Bay Area Rapid Transit District (BART) are collaborating to advance equitable transit-oriented development (TOD) at the Ashby and North Berkeley BART station areas. The development of the Ashby and the North Berkeley BART station sites is a multi-year, multi-phase process, including ongoing community engagement. The preliminary planning stage has focused on milestones outlined in the March 2020 MOU to prepare to issue Requests for Qualifications (RFQs) for potential developer teams for the two sites, anticipated in summer 2022. These milestones include: a provisional reservation by the City Council to reserve \$53 million of City affordable housing funding for the two sites (April 2021), adoption of zoning consistent with AB 2923 and a City-BART Joint Vision and Priorities document based on City and BART adopted policies and plans and a community process that included a Council-appointed Community Advisory Group.

Specific Actions and Timeline	By Summer 2022, adopt zoning and associated General Plan amendments consistent with AB 2923; adopt City – BART Joint Vision and Priorities for Transit-Oriented Development at the Ashby and North Berkeley BART Station Areas and certify EIR on these documents.
Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund
AFFH	Place-Based Strategy for Neighborhood Improvements BART's TOD Performance Targets prioritize below market rate units for low and very low income households and transit dependent populations. Complete streets and active transportation improvements are underway at North Berkeley BART.
Policies Implemented	H-17 Transit-Oriented New Construction H-19 Regional Housing Needs H-22 Inter-Jurisdictional and Regional Coordination H-35 Incentivize Affordable Housing

Program 29 - Middle Housing

The City is currently in the process of amending the Zoning Code and applicable objective development standards to encourage and promote a mix of dwelling types and sizes, particularly infill housing in high resource neighborhoods, as described in Section E3 and E4 of Appendix E Affirmatively Further Fair Housing. The zoning updates would allow for by-right multi-unit development on one lot to encourage housing for middle- and moderate-income households and increase the availability of affordable housing in a range of sizes to reduce displacement risk for residents living in overcrowded units or experiencing high housing cost burden.

Modeling conducted by the Turner Center⁷ indicates that the City of Berkeley could anticipate approximately 1,100 new market-feasible units through SB 9. Using HCD's 70th percentile methodology, the Housing Element assumes 770 additional units distributed throughout the lower density residential districts for the 2023-2031 period.

To facilitate middle housing while balancing the need for affordable units, the City will also introduce a reduced inclusionary housing fee for middle housing projects with less than 12,000 gross square feet (GSF), with a sliding scale increase for projects with floor areas between 0 and 12,000 GSF.

Specific Actions and Timeline	By 2023, amend Affordable Housing Fee schedule. By 2023, amend Zoning code to allow multi-unit development on one lot.
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⁷ July 21, 2021. Turner Center. <https://turnercenter.berkeley.edu/wp-content/uploads/2021/08/Turner-Center-SB9-model-jurisdiction-output.xlsx>

Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund
AFFH	New Opportunities in High Resource Areas Anti-Displacement and Tenant Protection Targeted outreach in lower density Residential districts: R-1, R-1A, R-2, R-2A, and MU-R
Policies Implemented	H-4 Economic Diversity H-10 Naturally Affordable Housing H-32 Middle Housing H-33 Reduce Governmental Constraints H-34 Streamlined Review Process

Program 30 - Accessory Dwelling Units

The City will continue to implement Chapter 23.306 of the Berkeley Municipal Code (Zoning) to allow accessory dwelling units by right Citywide. On January 8, 2022, the City adopted maximum ADU building heights of 20 feet in areas outside of the Very High Fire Severity Zones, which is more permissive than the State law requirement of 16 feet. The City will monitor the latest hazard and risk science and assessments for natural and manmade hazards in Berkeley. The City may modify ADU development standards based on changing understanding of conditions of risks and hazards.

The City will facilitate ADU production by:

- Prioritizing accessory dwelling unit permit applications;
- Promote ADU standards by including information on the City’s website and making fact sheets available at the City’s permit counter; and
- Providing one dedicated ADU planner to respond to questions and offering office hours and other educational programs for those interested in creating ADUs.

Specific Actions and Timeline	Permit on average 100 ADUs or JADUs per year (800 ADUs or JADUs over eight years) Provide contact info for ADU planner on ADU webpage Update ADU webpage on an annual basis to ensure information addresses questions raised by applicants Provide annual update on ADU permit progress to Planning Commission and City Council Coordinate ADU policies with the Community Wildfire Protection Plan (CWPP) and Fire Department Standards of Coverage assessment.
Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund

AFFH	New Opportunities in High Resource Areas
Policies Implemented	H-10 Naturally Affordable Housing H-18 Accessory Dwelling Units H-20 Monitoring Housing Element Progress H-34 Streamlined Review Process

Program 31 -Zoning Code Amendment: Special Needs Housing

The City will update the Zoning Code to align with required State laws for special needs housing:

- **Lanterman Act.** Remove minimum parking requirement for non-resident employees to ensure that development standards do not constrain the development of residential care facilities.
- **AB 101.** Low Barrier Navigation Center must be permitted by-right where multi-family residential land use is permitted.
- **AB 2162.** Supportive housing must be permitted by-right where multi-family and mixed-use residential development is permitted, if:
 - At least 25% of the units in a development or 12 units, whichever is greater, are restricted to residents in supportive housing who meet criteria of the target population; or
 - If the development consists of fewer than 12 units, then 100 percent of the units restricted to residents in supportive housing who meet criteria of the target population.
- **Health and Safety Code Section 17021.** Any employee housing providing accommodations for six or fewer employees is deemed a single-family structure with a residential land use designation. For the purpose of all local ordinances, employee housing cannot be included within the definition of a boarding house, rooming house, hotel, dormitory, or other similar term that implies that the employee housing is a business run for profit or differs in any other way from a family dwelling.

Specific Actions and Timeline	By 2023, review and adopt new zoning provisions to align land use standards with State law requirements for special needs housing.
Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund
AFFH	Housing Mobility
Policies Implemented	H-1 Extremely Low, Very Low, Low and Moderate-Income Housing H-27 Persons with Disabilities

Program 32 - By-Right Approval on Reused Sites for Affordable Housing

Pursuant to AB 1397 passed in 2017, the City will amend the Zoning Code to provide by-right approval of housing development in which the project includes 20 percent of the units as housing affordable to lower income households, on sites being used to meet the Sixth Cycle Housing Element RHNA that represent “reused sites” from previous Housing Element cycles. The “reused” sites are specifically identified in the inventory and will be identified and monitored in a publicly accessible map.

Specific Actions and Timeline	<p>By 2024, amend the Zoning Code to provide by-right approval of projects with 20 percent lower income units on sites that are reused from the previous Housing Element cycles.</p> <p>By 2024, create an additional GIS layer in the public facing Community Map portal to identify all Sites Inventory sites, with a color to identify the 18 reused sites that must be approved by-right for 20 percent lower income units. As projects are entitled, permitted, and constructed, the GIS layer must be updated, by unit count and affordability categories.</p>
Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund
AFFH	New Opportunities in High Resource Areas
Policies Implemented	<p>H-1 Extremely Low, Very Low, Low and Moderate-Income Housing</p> <p>H-4 Economic Diversity</p> <p>H-20 Monitoring Housing Element Progress</p> <p>H-33 Reduce Governmental Constraints</p> <p>H-34 Streamlined Review Process</p> <p>H-35 Incentivize Affordable Housing</p>

Program 33 - Zoning Code Amendment: Residential

The City will study and develop residential objective standards to provide clarity and predictability for State-streamlined projects (e.g., SB 35, AB 1397) and reduce reliance on the use permit process and non-detriment findings by replacing them with new objective standards.

In addition, the Berkeley Zoning Code currently does not contain a minimum or maximum density standard expressed in “units per acre” for the majority of its residential and mixed-use zoning

districts. While the zones have no density caps, a minimum density threshold can ensure adequate baseline capacity to meet RHNA targets and achieve Housing Element compliance.

The City will also evaluate and modify the standards for ground floor uses to address commercial living situations, such as live/work artist space, in order to add vibrancy along commercial corridors and incentivize vacant space conversion for residential use.

Specific Actions and Timeline	By 2024, as part of the Multi-Unit Residential Objective Standards project, minimum densities will be applied to all residential and mixed-use developments with five or more units. By 2026, develop Objective Design Standards for residential and mixed use developments.
Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund
AFFH	Place-Based Strategy for Neighborhood Improvements New Opportunities in High Resource Areas
Policies Implemented	H-19 Regional Housing Needs H-33 Reduce Governmental Constraints H-34 Streamlined Review Process

Program 34 - Permit Processing

Delays in processing development applications can increase the costs of development. The City plans to update its Planning and Building technology systems, including digital permitting software and inspections software, to allow access to all applications and processes online and reduce time and cost for the applicant and the City.

To provide additional transparency regarding project permit status, the City will maintain its permit tracking software so that permit status and completeness determination are available publicly and kept up-to-date.

In addition, in cases where a CEQA exemption or other form of CEQA environmental review is recommended to the decision-making body, the City will use a new template for completeness letters to include a statement of the preliminary determination of the appropriate form of CEQA review including exemptions, Initial Studies, Negative Declarations, and EIRs.

Specific Actions and Timeline	In 2022, the City will add a section in its completeness letter template regarding the preliminary determination for CEQA level of review. In 2022, functionality will be added to the permit tracking software and the Planning Department website to provide on-demand reporting of project status, which will include up to date completeness, CEQA and other actions.
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	By 2024, the City will conduct a needs assessment, develop an RFP for the Planning and Building permit and records management systems, and hire a consultant to implement a software upgrade.
Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund
AFFH	n/a
Policies Implemented	H-20 Monitoring Housing Element Progress H-33 Reduce Governmental Constraints

Program 35 -Affordable Housing Overlay and Southside Local Density Bonus

The City will analyze the feasibility and effectiveness of an Affordable Housing Overlay and Southside Local Density Bonus.

A local density program in the Southside would allow a project sponsor to meet the affordable housing requirement by paying an in-lieu fee into the City’s Housing Trust Fund. The funds raised by such projects would be used to fund housing for extremely low-income households (30% AMI or less) while encouraging much-needed student housing near campus.

An Affordable Housing Overlay would streamline approval of 100 percent affordable development projects and permit increases in achievable floor area and density through raised height limits, lot coverage, and/or floor area ratio (FAR) in higher density residential and commercial zoning districts.

As part of the Affordable Housing Overlay and Southside Local Density Bonus project, City staff will conduct targeted outreach in neighborhoods where the incentives would apply, including areas around downtown and the UC Berkeley campus, and along and adjacent to major commercial corridors.

Specific Actions and Timeline	By 2026, adopt an Affordable Housing Overlay Density Bonus, concurrent with the residential financial feasibility study, Residential Objective Design Standards, and the General Plan Land Use Element Update
Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund
AFFH	New Opportunities in High Resource Areas Targeted outreach in downtown, Southside, and major commercial corridors

Policies Implemented	H-2 Funding Sources H-3 Permanent Affordability H-4 Economic Diversity H-6 Low-Income Homebuyers H-16 Medium and High-Density Zoning H-21 University of California H-33 Reduce Governmental Constraints H-34 Streamlined Review Process H-35 Incentivize Affordable Housing
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Program 36 - Adequate Sites for RHNA and Monitoring of No Net Loss

The City of Berkeley has been allocated 8,934 units (2,446 very low income, 1,408 low income, 1,416 moderate income, and 3,664 above moderate income units). Based on projected ADUs, BART station area planning (*Program 28 - BART Station Area Planning*) and entitled projects, the City has met 3,846 of its RHNA. An additional 3,888 units are included in projects currently under review for anticipated based on pre-application submittals. Based on existing uses, zoning and development standards, the City has identified an inventory of sites with potential for redevelopment over the eight year planning period to accommodate 8,349 units (3,105 lower income, 2,945 moderate income, and 2,299 above moderate income units), adequate to address the remaining RHNA.

To ensure that the City comply with SB 166 (No Net Loss), the City will monitor the consumption of residential and mixed use acreage to ensure an adequate inventory is available to meet the City’s RHNA obligations. To ensure sufficient residential capacity is maintained to accommodate the RHNA, the City will develop and implement a formal ongoing (project-by-project) evaluation procedure pursuant to Government Code Section 65863. Should an approval of development result in a reduction of capacity below the residential capacity needed to accommodate the remaining need for lower income households, the City will identify and if necessary, rezone sufficient sites to accommodate the shortfall and ensure no net loss in capacity to accommodate the RHNA.

Specific Actions and Timeline	<p>Within 3 months of a certified Housing Element, the City will publish an inventory of the available sites for residential development and provide it to prospective residential developers.</p> <p>By 2024, implement a formal evaluation procedure pursuant to Government Code Section 65863 to monitor the development of vacant and nonvacant sites in the sites inventory and ensure that adequate sites are available to meet the remaining RHNA by income category.</p>
Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund

AFFH	New Opportunities in High Resource Areas
Policies Implemented	H-9 Housing Preservation H-19 Regional Housing Needs H-20 Monitoring Housing Element Progress

Program 37 -Replacement Housing / Demolition Ordinance

Development on nonvacant sites with existing residential units is subject to replacement requirement, pursuant to AB 1397. Specifically, AB 1397 requires the replacement of units affordable to the same or lower income level as a condition of any development on a nonvacant site consistent with those requirements set forth in State Density Bonus Law.

The City of Berkeley is currently working on a Demolition Ordinance in partnership with the Rent Board that goes beyond the protections afforded by State and Federal legislation. Once adopted, all future development projects will be subject to these regulations.

Specific Actions and Timeline	By 2023, update the Zoning Code to address the replacement requirements in a revised Demolition Ordinance.
Lead Department(s)/Agency	Planning
Funding Source(s)	General Fund
AFFH	Anti-Displacement and Tenant Protection
Policies Implemented	H-4 Economic Diversity H-5 Rent Stabilization H-9 Housing Preservation

5.5 AFFH ACTIONS SUMMARY

The following table summarizes the various housing program actions that have direct or indirect beneficial impacts in furthering fair housing choice.

Table 5.6: Summary of AFFH Actions

Program	Action	Targeting	Schedule	Metric
Fair Housing Outreach and Enforcement (Medium Priority)				
Program 6 -Fair Housing Outreach and Enforcement	Continue to provide fair housing services to residents, landlords, and housing professionals. Increase outreach and	Citywide	Annually	Outreach to 100 residents, housing providers, and

Program	Action	Targeting	Schedule	Metric
	education to Homeowners Associations.			housing professionals
	Conduct education/training workshops annually for tenant-focused CBOs and property owner associations.	Citywide with emphasis in reaching people with disabilities, single parents.	Annually	Conduct 9 workshops
	Provide annual training sessions on fair housing rights and requirements to rental property owners.	Citywide with emphasis in reaching people with disabilities, single parents.	Annually	Provide 70 training sessions
	Conduct outreach events to inform Berkeley residents of their rights.	Citywide with emphasis in reaching people with disabilities, single parents.	Annually	Conduct 22 outreach events
	Conduct tenant/landlord mediation sessions to resolve disputes and/or legal problems.	Citywide	Annually	Conduct 10 mediation sessions
	Conduct an Equity Study to target program marketing	Citywide	By 2028	Complete study and develop targeting
Housing Mobility (High Priority)				
Program 2 -Housing Choice Vouchers	BHA will work to expand all areas of Berkeley with rental housing units.	Provide targeted outreach to educate the community on Source of Income protection with the goal of increasing acceptance of HCVs in high resource areas.	By 2031	Increase baseline by 200 households
Program 15 -Shelter Plus Care	Enroll new clients as vouchers become available due to existing clients exiting the program	Citywide	Annually	10 new clients
Program 16 -Home Modification for Accessibility and Safety	Assist home modifications.	Targeted outreach to areas identified by the California Tax Credit Allocation Committee (TCAC) map as low or moderate resource census tract	Annually	13 homes
Program 17 -Accessible Housing	Encourage residential units to be developed with universal design and visitability principles in future PBV Master Contracts or exemptions for requiring a modified unit to be returned	Citywide	By 2026	Achieve two projects designed with universal design and/or visitability principals

Program	Action	Targeting	Schedule	Metric
	to its original state upon vacating the unit.			
	As part of BHA's MTW application addressed in Program 1 -Affordable Housing Berkeley, the fiscal flexibilities include the ability to spend up to \$500 per unit to help landlords pay for unit modifications.	Citywide	By 2031	Assist 20 rental units for unit modifications
Program 18 -Senior / Disabled Home Improvement Loan	Provide interest-free loans up to \$100,000.	Citywide	Annually	Provide two loans
Program 19 -Housing Quality Standards	Conduct an Annual Inspection approximately 9 months after the initial inspection, and every 9-10 months thereafter.	Citywide	Annually	All Housing Choice Voucher units
Program 31 -Zoning Code Amendment: Special Needs Housing	Review and adopt new zoning provisions to align land use standards with State law requirements for special needs housing.	Citywide	By 2023	Achieve 5% of new housing units as special needs housing in eight years
New Opportunities in High Resource Areas (Medium Priority)				
Program 27 -Priority Development Areas (PDAs), Commercial and Transit Corridors	Develop San Pablo PDA Specific Plan.	San Pablo PDA	By 2025	Increase new housing opportunities in higher resource areas by 2000 units.
	Complete Telegraph PDA/Southside Plan Area zoning map amendments and up-zoning.	Telegraph PDA/Southside Plan Area	By 2023	
	Update Land Use, Safety, and Environmental Justice Elements of the General Plan to accommodate greater housing capacity on commercial and transit corridors	Citywide	By 2026	
Program 29 -Middle Housing	Amend Affordable Housing Fee schedule.	Citywide	By Spring 2023	Achieve 15% of new units in higher resource areas in eight years
	Amend Zoning code to allow two- to four-unit development on one lot.	Citywide	By Summer 2023	
Program 30 -Accessory Dwelling Units	Facilitate development of ADUs	Citywide	Annually	100 ADUs or JADUs

Program	Action	Targeting	Schedule	Metric
Program 32 -By-Right Approval on Reused Sites for Affordable Housing	Amend the Zoning Code to provide by-right approval of projects with 20 percent lower income units on sites that are reused from the previous Housing Element cycles.	Citywide	By January 2024	Achieve 20% of new units in higher resource areas in eight years
Program 33 -Zoning Code Amendment: Residential	As part of the Multi-Unit Residential Objective Standards project, minimum densities will be applied to all residential and mixed-use developments with five or more units.	Citywide	By 2024	Achieve 20% of new units in higher resource areas in eight years
	Develop Objective Design Standards for residential and mixed use developments.	Citywide	By 2026	
Program 35 -Affordable Housing Overlay and Southside Local Density Bonus	Adopt an Affordable Housing Overlay Density Bonus, concurrent with the residential financial feasibility study, Residential Objective Design Standards, and the General Plan Land Use Element Update	Targeted outreach in downtown, Southside, and major commercial corridors	By 2026	Achieve 20% of new units in higher resource areas in eight years
Program 36 -Adequate Sites for RHNA and Monitoring of No Net Loss	Provide an adequate inventory of sites for RHNA	Citywide	By 2024	Implement a formal evaluation procedure to monitor the development of opportunity sites and provide it to prospective residential developers.
Place-Based Strategies for Neighborhood Improvements (High Priority)				
Program 8 -Rental Housing Safety	Expand proactive inspections program.	Citywide with emphasis in areas of higher density, including student housing	By 2023	Inspect every building during a 5-year cycle
Program 13 -Homeless Services	Establish programs and services	People’s Park Telegraph Avenue District	By 2025	Increase capacity for housing the homeless by 43 beds/persons at Golden Bear Inn Increase capacity for housing the homeless by 43

Program	Action	Targeting	Schedule	Metric
				beds/persons at the Rodeway Serve an average of 15-25 unhoused persons the drop-in center daily Maintain transitional housing for 12 transition aged youth at 3404 King Street
Program 20 -Livable Neighborhoods	Expand Neighborhood Services Code Enforcement.	Southside	By 2023	One additional office
	Update implementation of the Group Living Accommodations (GLAs) Ordinance.	Citywide	By 2022	Implement new process
Program 21 -Lead-Poisoning Prevention	Conduct an Environmental Investigation (EI) for presence of lead when peeling lead paint has been identified or if/when a child has elevated blood lead levels. The average inspection process from start to finish should take approximately 30 days to complete.	Target neighborhoods which have been identified as having one or more cases of toddlers or young children with elevated blood lead levels, presumably linked to environmental sources	Ongoing	Perform EI within 24 hours of Public Health Nurse (PHN) referral
Program 22 -Seismic Safety and Preparedness Programs	Soft Story Program: Facilitate the compliance of the remaining. Identify additional buildings may be added to the inventory for improvements.	Targeted buildings	By 2025	14 remaining buildings
	Unreinforced Masonry Ordinance: Facilitate the retrofitting of the remaining buildings	Targeted buildings	By 2025	4 remaining buildings
Program 23 -Berkeley Pilot Climate Equity Fund	Establish and implement program.	Homes for this Program may be anywhere in Berkeley, but are most likely to be in formerly red-lined areas in south and west Berkeley.	2022-2024	Retrofit 12 low and moderate income homes
Program 24 -Berkeley Existing Buildings Electrification (BEBE) Strategy	Develop programs and policies that promote energy efficiency while protecting tenants from displacement.	Neighborhoods most targeted would be those with the largest proportion of renters in older buildings:	2022-2024	Retrofit 15 low and moderate income homes

Program	Action	Targeting	Schedule	Metric
		Southside, central Berkeley, and west and south Berkeley		
Program 25 -Building Emissions Saving Ordinance (BESO)	Complete BESO assessments.	Citywide	Annually	400 buildings
Program 26 -BayREN Single-Family Homes and Multi-Family Homes Programs	Continue to assist in recruiting participants to BayREN's rebate programs through BESO and other outreach.	Targets neighborhoods with the greatest proportion of homes in need of energy efficiency, health, and safety retrofits; most likely to be in areas with older, less maintained homes, such as Southside, central, west, and south Berkeley	Annually	75 single-family homes and 125 multi-family dwelling units
Program 28 -BART Station Area Planning	Adopt zoning and associated General Plan amendments consistent with AB 2923; adopt City – BART Joint Vision and Priorities for Transit-Oriented Development at the Ashby and North Berkeley BART Station Areas and certify EIR on these documents.	BART's TOD Performance Targets prioritize below market rate units for low and very low income households and transit dependent populations.	By 2022	Provide opportunity for 1,200 units; 35% for lower income
Anti-Displacement and Tenant Protection (High Priority)				
Program 3 -Citywide Affordable Housing Requirements	Adopt a Resolution addressing regulations for a voucher program and establishing an in-lieu fee pursuant to BMC Section 23.328.020(A)(2).	Citywide	By 2023	Achieve 40% of inclusionary low-income units
Program 4 -Housing Trust Fund	Utilize HTF to gap finance affordable housing development	Citywide with emphasis at BART stations	By 2031	Fund a minimum of 500 units of nonprofit affordable housing. Fund a minimum of 35% affordable housing at Ashby & North Berkeley BART.
Program 5 - Preservation of At-Risk Housing	Monitor status of the at-risk project.	Citywide	Annually	Preserve all 92 at-risk units

Program	Action	Targeting	Schedule	Metric
Program 7 -Rent Stabilization and Tenant Protection	Continued enforcement of Rent Stabilization Ordinance	Citywide	Annually	N/A
Program 9 -Tenant Survey	Conduct Tenant Survey.	Citywide	By 2022	Collect data for formulating policy changes
Program 10 -Housing Preference Policies	Adopt a housing preference policy.	Citywide	By 2023	Rehouse displaced residents
Program 11 -Rental Assistance	Provide rental assistance.	Citywide	Annually	50-75 new households
Program 12 -Workforce Housing	Assist in the development of workforce housing, with a preference for BUSD employees.	Citywide	By 2028	110 units
Program 14 -Housing for Homeless Persons with Disabilities	Assist in the development of a very low-income housing project	Citywide	Begin construction in 2023/2024	119 units
Program 37 - Replacement Housing / Demolition Ordinance	Update the Zoning Code to address the replacement requirements in a revised Demolition Ordinance.	Citywide	By Summer 2023	Achieve replacement of all affordable units demolished

5.6 QUANTIFIED OBJECTIVES

State law (Government Code Section 65583[b]) requires that the Housing Element contain quantified objectives for the maintenance, preservation, improvement, and development of housing. The quantified objectives are separate from the City’s sites inventory capacity detailed in Section 5.1 Summary of Land Available for Housing.

State law recognizes that the total housing needs identified by a community may exceed available resources and the community’s ability to satisfy this need. Under these circumstances, the quantified objectives need not be identical to the total housing needs. The quantified objectives shall, however, establish the target number of housing units by income category that can be constructed, rehabilitated, and conserved over the eight-year planning period.

For the 2023-2031 Housing Element planning period, the City has established the following quantified objectives for the number of units—by income level—likely to be constructed, rehabilitated, or conserved based on the programs described above and existing and anticipated resources.

Table 5.7: Summary of Quantified Objectives (2023-2031)

	Extremely Low	Very Low	Low	Moderate	Above Moderate	Total
RHNA	1,614	832	1,408	1,416	3,664	8,934
Construction	277	949	859	174	8591	10,850
Entitled Projects since 2018	-	126	170	9	1,541	1,846
Pipeline Projects	-	384	166	11	4054	4615
Program 4 -Housing Trust Fund	107	213	213	-	-	533
Program 28 - BART Station Area Planning	84	126	210	-	780	1,200
Program 29 -Middle Housing	-	-	-	154	616	770
Program 30 -Accessory Dwelling Units	-				800	800
Program 13 -Homeless Services	86	-	-	-	-	86
Program 27 -Priority Development Areas (PDAs), Commercial and Transit Corridors	-	100	100	-	800	1,000
Rehabilitation	115	27	132	16	0	290
Program 2 -Housing Choice Vouchers	98	-	-	-	-	98
Program 4 -Housing Trust Fund	17	27	28	-	-	72
Program 16 -Home Modification for Accessibility and Safety	-	-	104	-	-	104
Program 18 -Senior / Disabled Home Improvement Loan	-	-	-	16	-	16
Conservation	46	46	-	-	-	92
Program 5 -Preservation of At-Risk Housing	46	46	-	-	-	92
TOTAL	438	1022	991	190	8591	11,232

Pursuant to AB 2634, in estimating the number of extremely low-income households, a jurisdiction can apportion the very low-income figure based on Census data. As shown in Table 3.8: Household Income by Tenure, extremely low- and very low-income households total 14,565 households, with extremely low-income households comprising 66 percent of the 14,565 households. Therefore, the City's very-income RHNA of 2,446 can be split into 1,614 extremely low-income and 832 very low-income units.

Construction of units are based on projected development trends and anticipated economic conditions. Actual housing production relies on the private, non-profit, and public housing development community, as well as property owner decisions, market conditions, and other factors that are outside of the control of the City. Ongoing operations subsidies are necessary for extremely low income units, which have historically been underfunded at the State and Federal level.

The Rehabilitation objective for the eight-year planning period are based on the HTF guidelines and the number of rehabilitated units funded by the HTF in the past, as well as based on the past performance of Berkeley’s rehabilitation programs. Condominium conversions are assumed to be in the above moderate-income category. Senior and Disabled Home Loans are in the moderate-income category. All others are assumed to rehabilitate housing for low-income households.

Housing Trust Fund	ELI 107 units (9 units / year) VLI 213 units (18 units / year) LI 213 units (18 units / year)
Home Rehabilitation (CESC and Rebuilding Together)	LI 104 units (13 units / year)
Senior and Disabled Home Loans	Mod 16 units (2 units / year)

The Conservation objective represents the conservation of the 92 units at risk of converting to market rate through the City’s Program 5 -Preservation of At-Risk Housing.

APPENDIX A

Publicly Assisted Housing

Deed Restricted Units at Risk of Conversion to Market Rate.....1

Deed Restricted Units Not at Risk of Conversion to Market Rate.....1

The City of Berkeley partners with non-profit and for-profit developers to create affordable housing units. To apply to live in an affordable housing unit, interested parties can find an available unit through the Alameda County Housing Portal or contact affordable housing providers listed on the City of Berkeley’s website to find out if there are open units or sign up on a waitlist.

- **City of Berkeley Affordable Housing Website:** <https://berkeleyca.gov/community-recreation/affordable-housing-berkeley/affordable-housing-resources>
- **Alameda County Housing Portal:** <https://housing.acgov.org/>

Table A- 1: Deed Restricted Affordable Units

Property Name	Target Population	Address	Extremely Low Income	Very Low Income	Low Income	Moderate Income	Total Affordable	Affordability Expiration ¹
Units At Risk of Conversion to Market Rate								
Lawrence Moore Manor	Renters	1909 Cedar St.	0	45	0	0	45	Annual Renewal
Stuart Pratt Manor	Seniors	2020 Durant Ave.	0	43	0	0	43	Annual Renewal
Units Not At Risk of Conversion to Market Rate								
2214 Martin Luther King Jr	Renters	2214 Martin Luther King Jr	0	2	0	0	2	In Perpetuity
2319-23 Shattuck	Renters	2319 Shattuck	0	2	0	1	3	In Perpetuity
2801 Cherry	Renters	2801 Cherry St.	0	0	1	0	1	In Perpetuity
4th & U Apartments	Renters	2020 4th Street	0	16	0	15	31	In Perpetuity
Acton Courtyard	Renters	1392 University Avenue	0	15	5	50	70	In Perpetuity
Allston Place	Renters	2161 Allston Way	0	6	6	0	12	In Perpetuity
Aquatic III	Renters	2000-2010 Fifth Street	0	12	0	0	12	In Perpetuity
Aquatic II	Renters	814 University	0	4	0	0	4	In Perpetuity
Aquatic	Renters	2001 5th St	0	4	0	0	4	In Perpetuity
Avalon Berkeley	Renters	Addison Street 651	0	8	6	0	14	In Perpetuity
Aventerra Apts.	Renters	2700 San Pablo Ave.	0	3	3	0	6	In Perpetuity
Bachenheimer Apts	Renters	2119 University Avenue	0	4	3	0	7	In Perpetuity
Berkeley Central	Renters	2055 Center Street	0	12	0	11	23	In Perpetuity
Blake Berkeley	Renters	2035 Blake	0	4	0	0	4	In Perpetuity
Campanile Court (1122U)	Renters	University, 1122-1132	0	4	9	0	13	In Perpetuity
Garden Village	Renters	2201 Dwight	0	7	0	0	7	In Perpetuity
Heinz, 800	Renters	Heinz, 800	0	3	15	0	18	In Perpetuity
Higby	Renters	3015 San Pablo	0	8	7	0	15	In Perpetuity
Hillside Village LLC	Renters	1797-1801 Shattuck Avenue	0	10	0	11	21	In Perpetuity
Jones Berkeley	Renters	1500 San Pablo Street	0	16	0	0	16	In Perpetuity
K Street Flats	Renters	2020 Kittredge Street, St. D	0	0	35	0	35	In Perpetuity
Martin Luther King Way, 2500	Renters	Martin Luther King Way, 2500	0	0	2	0	2	In Perpetuity
Modera Berkeley	Renters	2133 University Avenue	0	6	0	0	6	In Perpetuity

Property Name	Target Population	Address	Extremely Low Income	Very Low Income	Low Income	Moderate Income	Total Affordable	Affordability Expiration ¹
New Californian	Renters	Martin Luther King Way, 1950	0	11	11	0	22	In Perpetuity
Parker Place	Renters	Parker St, 2037 & 2038 / Shattuck 2598-2600	0	15	16	0	31	In Perpetuity
Regent Terrace	Renters	2597 Telegraph Ave.	0	1	0	0	1	In Perpetuity
Standard Berkeley	Renters	2580 Bancroft Way	0	11	0	0	11	In Perpetuity
Shattuck, 1385	Renters	Shattuck, 1385	0	0	0	8	8	In Perpetuity
Stadium Place	Renters	2310 Fulton St.	0	7	8	0	15	In Perpetuity
Sterling Addison (ARTech)	Renters	2002 Addison Street	0	1	0	4	5	In Perpetuity
Sterling Allston (Gaia)	Renters	2116 Allston Way	0	9	9	0	18	In Perpetuity
Sterling Haste (Fine Arts)	Renters	2110 Haste Street	0	0	10	10	20	In Perpetuity
Sterling Jefferson (Renaissance Villas)	Renters	1627 University Avenue	0	0	0	6	6	In Perpetuity
Sterling Oxford (Berkeleyan)	Renters	1910 Oxford Street	0	6	5	0	11	In Perpetuity
Sterling University Ave (Touriel)	Renters	2006 University Avenue	0	4	3	0	7	In Perpetuity
Stonefire	Renters	2010 Milvia Street	0	8	0	0	8	In Perpetuity
Stranda	Renters	1901 Dwight Way/2489 Martin Luther King Jr. Way	0	0	3	0	3	In Perpetuity
Telegraph Gardens	Renters	3001 Telegraph Avenue	0	3	1	2	6	In Perpetuity
Telegraph, Bay Apartments	Renters	2616-20 Telegraph Ave	0	2	2	0	4	In Perpetuity
The Addison	Renters	1950 Addison Street	0	4	0	0	4	In Perpetuity
The Den	Renters	2510 Channing	0	3	0	0	3	In Perpetuity
The Dwight	Renters	2121 Dwight	0	9	0	0	9	In Perpetuity
The Overture	Renters	1812 University	0	4	0	0	4	In Perpetuity
The Panoramic	Renters	2539 Telegraph	0	6	0	0	6	In Perpetuity
The URSA	Renters	2124 Bancroft	0	5	0	0	5	In Perpetuity
Wesley House	Renters	Bancroft Way, 2398	0	1	0	0	1	In Perpetuity
Adeline Street Apartments	Physically Disabled/Homeless	3222 Adeline Street	7	11	0	0	18	2055
Ashby Lofts	Renters	2909 and 2919 Ninth Street	40	13	0	0	53	2060
Berkeley 75	Renters	1521 Alcatraz, 1812 Fairview, 3016 Harper, 1605 Stuart, 2231 Eighth	70	0	4	0	74	2055
Harmon Gardens	Transition-Aged Youth	3240 Sacramento Street	0	15	0	0	15	2065
Harper Crossing	Seniors	3132 Martin Luther King Jr Way	9	0	32	0	41	2071
Lorin Station	Renters	3253-3269 Adeline Street	10	0	0	0	10	2078
Oxford Plaza	Renters	2175 Kittredge Street	0	4	83	9	96	2062
William Byron Rumford Plaza	Renters	3012 Sacramento	12	0	14	0	26	2075
Redwood Gardens	Renters	2951 Derby St.	0	168	0	0	168	2047
Rosewood Manor	Renters	1615 Russell St.	0	0	35	0	35	2078
1314 Haskell Street	Ownership	1314 Haskell Street	0	0	0	3	3	2055

Property Name	Target Population	Address	Extremely Low Income	Very Low Income	Low Income	Moderate Income	Total Affordable	Affordability Expiration ¹
1320 Haskell Street	Ownership	1320 Haskell Street	0	0	0	5	5	2055
2012 Berkeley Way_01_PH	Renters	2012 Berkeley Way	57	0	0	0	57	2077
2012 Berkeley Way_02_PSH	Homeless/Formerly Homeless	2012 Berkeley Way	29	0	0	0	29	2077
2012 Berkeley Way_03_TH	Homeless/Formerly Homeless	2012 Berkeley Way	44	0	0	0	44	2077
Addison Court Housing Cooperative	Renters	1135 Addison Street	10	0	0	0	10	2051
Alcatraz Apartments	Renters	1900 Alcatraz Avenue	3	4	1	5	8	2052
Allston Commons	Renters	2203-2207 Sixth Street	0	3	9	0	12	2049
Allston House	Renters	2121 Seventh Street	0	28	0	0	28	2064
Amistad House	Seniors	2050 Delaware Street	12	0	47	0	59	2064
Ashby Apartments	Renters	1317 Ashby Avenue	6	0	0	0	6	2049
Ashby Court Apartments	Renters	1222-1228 Ashby Avenue	0	20	0	0	20	2052
Ashby Studios	Renters	1303-1311 Ashby Avenue	0	0	6	0	6	2049
BFHP - Transitional House	Shelter, Homeless / Formerly Homeless	2140 Dwight Way	0	14	0	0	10	2053
Blake Street 1340	n/a	1340-1348 Blake Street	1	0	4	0	5	2074
Bonita House	Mental illness/ Substance Treatment	1410 Bonita Avenue	15	0	0	0	15	2055
BuiLD, Inc	Adults with Severe Mental/Physical Disabilities	2110 Seventh Street	0	0	6	0	6	2057
California Street 2425	Renters	2425 California Street	1	1	3	1	6	2055
Casa Buenos Amigos Hsg Cooperative	Renters	3011 Shattuck Avenue	0	1	3	0	4	2055
Channing House	Renters	1843-1849 Channing Way	4	0	0	0	4	2047
Crossroads Village Mutual Housing Assoc.	Renters	1966-1970-A San Pablo Ave	0	0	26	0	26	2046
Dwight Way Apartments	Adults with Mental/Physical Disabilities	2501 Sacramento Street	15	0	0	0	15	2055

Property Name	Target Population	Address	Extremely Low Income	Very Low Income	Low Income	Moderate Income	Total Affordable	Affordability Expiration ¹
Ena P. Harris / Belair Housing Project	Formerly Homeless/S helter Plus Care	1330 University Avenue	34	0	0	0	34	2065
Fairview House Cooperative	Renters	1801 Fairview Street	0	9	0	0	9	2055
Fred Finch Youth House - Turning Point	Mentally Disabled, Youth	3404 King Street	0	12	0	0	12	2055
Grayson Apartments	Renters	2748 San Pablo Ave	5	0	9	0	14	2074
Haste Street 2207	Renters	2207 Haste Street	7	0	0	0	7	2055
Hearst Street Apts	Renters	1133-1139 Hearst Street	31	0	0	0	31	2055
Hearst Studios	Renters	950 Hearst	0	2	6	0	8	2049
Helios Corner	Seniors	1535 University Avenue	47	32	0	0	79	2060
Hillegass Apartments	Renters	2500 Hillegass Street	4	4	4	5	17	2070
Hope Homes	Renters	2418 Eighth Street	1	0	2	0	3	2056
Idaho Street	Renters	3227 Idaho Street	1	0	0	0	1	2055
MLK House	Formerly Homeless, Mentally Disabled	2942 - 2944 Martin Luther King Jr. Way	0	0	0	12	12	2055
Mable Howard	Seniors	3250 Sacramento or 1499 Alcatraz	0	40	0	0	40	2052
Margaret Breland Senior Homes	Seniors	2577 San Pablo Avenue	0	27	0	0	27	2046
McKinley House	Formerly Homeless, Mentally Disabled	2111 McKinley Street	6	0	0	0	6	2069
Prince Street	Renters	1534 Prince Street	0	6	0	0	6	2071
Regent House	HOPWA set-aside units	2511 Regent Street	0	0	0	6	6	2065
Rosevine	Developmentally Disabled Adults	1431-33 Oxford Street	0	5	0	0	5	2052
Sacramento Senior Homes	Seniors	1501 Blake St (2517 Sacramento)	2	17	20	0	39	2058
Sankofa House	Formerly Homeless, Homeless	711 Harrison Street	7	0	0	0	7	2058
Savo Island	Renters	2017 Stuart Street	31	4	0	0	35	2067
Shattuck Senior Homes	Seniors	2425 Shattuck Avenue	0	15	11	0	26	2052
Strawberry Creek Lodge	Seniors	1320 Addison Street	0	10	75	0	90	2069

Property Name	Target Population	Address	Extremely Low Income	Very Low Income	Low Income	Moderate Income	Total Affordable	Affordability Expiration ¹
U A Coop Homes (UACH)	Renters	1471 Addison Street	37	5	4	0	46	2080
U A Homes/U.C. Hotel	Formerly Homeless, Homeless	1040 University Avenue	51	22	0	0	73	2069
University Neighborhood Apts	HOPWA set-aside units	1721 University Avenue	8	13	5	0	26	2060
Harriet Tubman Terrace	Renters	2870 Adeline St.	0	90	0	0	90	2059
Oceanview Gardens	Renters	1715-35 5 th St; 1726-32 6 th St.; 1816-1832 6 th St.; 813-15 Hearst St.	0	0	0	61	61	2059
800 Heinz	Renters	800 Heinz St.	0	3	15	0	18	In Perpetuity
2747 San Pablo Ave.	Ownership	2747 San Pablo Ave.	0	0	6	0	6	In Perpetuity
2001 Fourth St.	Renters	2001 Fourth St.	0	12	0	0	12	In Perpetuity
1974 University Ave.	Renters	1974 University Ave.	0	8	0	0	8	In Perpetuity

1. Units marked with "In Perpetuity" were created via Below Market Rate inclusionary housing. They are deed restricted but do not receive public assistance.

APPENDIX B

Summary of Development Standards

Residential District Development Standards.....	1
Mixed-Use and Residential Development Standards in Commercial Districts.....	2

TABLE B- 1: RESIDENTIAL DISTRICT DEVELOPMENT STANDARDS

Zoning District	Min Lot Area (sq. ft.)	Density (sq. ft.) Min Lot Area Per Unit	Height Limit			Yard ³						Maximum Lot Coverage			Usable Open Space Per Unit (sq ft.)
			Avg. Height	Max Ht (H ovrly)	Stories (#)	Story	Front	Rear	Side	Street Side	Building Separation	Main Building Height (stories)	Interior and Through Lots (%)	Corner Lots (%)	
R-1 Single Family	5,000	5,000	28' ¹	35'	3	All	20'	20'	4'	4'	--	1 to 3	40	40	400
R-1A Limited Two Family	5,000	— ⁷	28' ¹	—	3	All	20'	20'	4'	4'	--	1 to 3	40	45	400
ES-R Environmental Safety	25,000	25,000	24' ²	35' ²	2	All	20'	20'	15'	15'	30'	1 to 2	30	30	400
R-2 Restricted Two Family	5,000	2,500 ⁵	28' ¹	35' ²	3	1	20'	20'	4'	10'	8'	1	45	50	400
						2	20'	20'	4'	10'	12'	2	40	45	
						3	20'	20'	6'	10'	16'	3	35	40	
R-2A Restricted Multiple Family	5,000	1,650 ⁶	28' ¹	35' ²	3	1	15'	15'	4'	6'	8'	1	45	50	300
						2	15'	15'	4'	8'	12'	2	40	45	
						3	15'	15'	6'	10'	16'	3	35	40	
R-3 Multiple Family	5,000	— ⁴	35'	35' ²	3	1	15'	15'	4'	6'	8'	1	45	50	200 ⁸
						2	15'	15'	4'	8'	12'	2	45	50	
						3	15'	15'	6'	10'	16'	3	30	45	
R-4 Multiple Family	5,000	— ⁴	35' ⁹	35' ²	3 ⁹	1	15'	15'	4'	6'	8'	1	45	50	200 ⁸
						2	15'	15'	4'	8'	12'	2	45	50	
						3	15'	15'	6'	10'	16'	3	40	45	
						4	15'	17'	8'	12'	20'	4	35	40	
						5	15'	19'	10'	14'	24'	5	35	40	
						6	15'	21'	12'	15'	28'	6	35	40	

1. Up to 35' allowed with an AUP
2. May exceed with an AUP (UP in ES-R)
3. Setbacks may be reduced subject to the requirements of BMC 23.304.030.B.
4. No minimum lot area per unit except for Group Living Accommodations (GLA). 1 GLA room for every 350 sq. ft.; additional room allowed for any remaining lot area of more than 200 sq. ft.
5. Additional dwelling unit allowed for any remaining lot area more than 2,000 sq. ft.
6. Additional dwelling unit allowed for any remaining lot area more than 1,300 sq. ft.
7. No minimum lot area per unit, although no more than two dwelling units allowed; lot area must be at least 4,500 sq. ft. to establish two dwelling units.
8. 200 sq. ft. for each dwelling unit, 90 sq. ft. for each person in a Group Accommodation Room.
9. Main Buildings may exceed 35 ft. and three stories in height, to a height of, but not exceeding, 65 ft. and six stories subject to obtaining a Use Permit

TABLE B- 2: MIXED-USE AND RESIDENTIAL DEVELOPMENT STANDARDS IN COMMERCIAL DISTRICTS

Zoning District	Max. FAR (MU/Res. only)	Max. Height (MU/Res. only)	Max. Stories (MU/Res. only)	Open Space (SF/unit) (MU/Res. only)	Max. Coverage (MU/Res. only)	Yard Requirements	Main Building Separation	Min. Lot Area (SF)	Density (DU/SF)
C-C	3.0/None	40'/35'	3 ² 3	200	100%/40-50%	Per Tables 23.204-8 and 23.204-9		None ¹	None
C-U	2.2-3.0/None	36-48'/36'	3-4 ²	200	100%/40-50%	Per Tables 23.204-12 and 23.204-13		None ¹	None
C-N	3.0/None	35'	3 ²	200	100%/40-50%	Per Tables 23.204-17 and 23.204-18		None ¹	None
C-E	0.8-1.0/None	28'/35'	2/3	200	100%/40-50%	Per Tables 23.204-21 and 23.204-22		None ¹	None
C-NS	1.0/None	35'/28'	3/2	200	100%/40-50%	Per Tables 23.204-24 and 23.204-25		4,000 ¹	None
C-SA	4.0/None	36-60' ⁴	3-5 ² 4	40/200	35-50%	Per Table 23.204-29		None ¹	None
C-T	4.0-5.0	50-85'	5-7	40	100%	None ⁵		None	None
C-SO	2.0/None	28'	2	40/200	100%/40-50%	Per Tables 23.204-34 and 23.204-35		None ¹	None
C-DMU	None	50-60' ⁶	None	80	None	Per Table 23.204-39		None	None
C-W	3.0	50'	4 ⁷	40	100%	None ⁵		None	None
C-AC (South Shattuck Subarea)	2.5-5.5 ⁸	45-90' ⁸	4-8 ⁸	40	60-95 ⁸	None ⁵		None	None
C-AC (North and South Adeline Subarea)	2.0-5.0 ⁸	35-80' ⁸	3-7 ⁸	40	100%	None ⁹		None	None
MU-R ¹¹	1 ¹⁰	35'	3	150	100%	Front/Street Side: 5' Rear/interior Side: None	None	None	1/1,250 ¹⁶

1. No minimum lot area for mixed use projects; 5,000 sq. ft. minimum lot area for residential only projects.
2. 3rd floor and above residential only
3. 4 stories and 50 feet allowed with a UP
4. Dependent on district subarea. See BMC Table 23.204-28.
5. Unless abutting a residential district. See Section 23.304.030.C.2.
6. Dependent on subarea. May increase height up to 60-75' with use permit.
7. 4th floor must be residential or live/work.
8. Dependent on percent of project that is affordable. See Table 23.204-44
9. Unless abutting a residential district. See Table 23.204-45.
10. FAR 1.5 when 50% of building residential and/or live work
11. Standards included are for residential or mixed use. Standards differ slightly for live/work project

APPENDIX C

Residential Sites Inventory

CONTENTS

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C1 PROJECTED ADUS

Pursuant to State law, the City may credit potential ADUs to the RHNA requirements by using the trends in ADU construction to estimate new production. Between 2018 and 2021, the City issued 419 building permits ADUs with an average of 105 ADUs per year over this period (Table C-1). Specifically, ADU permit activities accelerated significantly within the last two years. Assuming this trend continues, the City expects to produce around 100 ADUs per year or 800 ADUs over the eight-year planning period.

The Association of Bay Area Government (ABAG) has issued guidance on the anticipated affordability of ADUs in order to determine which RHNA income categories they should be counted toward. Based on the ADU rent survey conducted by ABAG, the affordability distribution of ADUs in the region is: 30% very low income; 30% low income; 30% moderate income; and 10% above moderate income.

Table C-1: ADU Trends

	Permits Issued
2018	80
2019	96
2020	120
2021	123
Average	105

C2 BART SITES

The City of Berkeley is working collaboratively with the Bay Area Rapid Transit District (BART) to convert surface parking lots at two of the City’s three BART stations (Ashby and North Berkeley) into transit-oriented development. The City and BART have signed an MOU on the potential development of these lots and the entities are actively working together to release RFQs for private developers for each station. BART’s development of these parcels is permitted under AB 2923, which allows BART to enable TOD through land-use zoning on BART-owned property in collaboration with local jurisdictions. Each station can accommodate up to 1,200 units and the expectation is that 35% of these units will be affordable for Very Low and Low income households. In 2021, the City earmarked \$53 million for the projects to ensure that at least 35% of the units are affordable. While up to 1,200 units can be accommodated at each station, this Housing Element takes a more conservative approach and assumes only 600 units at each station (Table C-2).

Table C-2: BART Sites

Station	Extremely Low/Very Low	Low	Moderate	Above Moderate	Total	Acreage	Density Achieved (du/ac)
North Berkeley BART	53	53	0	196	302	6.5	92

Ashby BART	157	157	0	584	898	6.0	100
Total	210	210	0	780	1,200		

C3 LIKELY SITES - ENTITLED PROJECTS

While the 6th cycle Housing Element planning period covers from January 31, 2023, through January 31, 2031, the RHNA projection period begins June 30, 2022. Housing units that have been entitled for construction but are not anticipated to issue building permits until after the start of the projection period can be credited against the 6th cycle RHNA.

Only projects that have been entitled since 2018 have been included. The City conducted an analysis of 47 permitted projects, the average time between entitlement and permit issuance is three years. As the majority of the residential and mixed use projects in the City are high density podium development, the preparation of construction documents and financing tend to require longer time. However, projects with entitlements that are still valid but older than three years have not been included as credits in this Housing Element.

In total, the City has entitled 1,846 units (126 very low, 170 low, 9 moderate, and 1,541 above-moderate), that are expected to be constructed during the 6th Cycle planning period. The affordability of the units was determined based on the affordability specified on the project proposal as approved by the City.

Total Number of Entitled Projects	Total Number of Entitled Parcels	Total Number of Entitled Parcels Included in 5 th Cycle	Extremely Low/Very Low	Low	Moderate	Above Moderate	Total Number of Entitled Units	Acreage
47	47	13	126	170	9	1,541	1,846	14.72

Table C-3 Likely Sites - Entitled Projects since 2018

	APN	Address	Project Description	< 50% AMI	50-80% AMI	80-120% AMI	>120% AMI	Net New Units	Zone	Type	Category	Density (DU/A)	Acreage	5 th Cycle (Y/N)	Vacant (Y/N)
1	056 197701300	2198 San Pablo	Existing Use: Wine and Liquor Store. Use Permit #ZP2018-0112 to demolish an existing single-story commercial building and construct a new 6-story, mixed-use development with 3 live/work units, 57 dwelling units (including 5 available to very low-income households), stacked parking for 20 vehicles, and 48 bicycle spaces.	5	0	0	55	60	C-W	MU	10+	266.7	0.22	No	No
2	057 202700202	2210 Harold	Existing Use: Vacant Commercial office. Use Permit #ZP2020-0011 to demolish an existing commercial building and to construct a seven-story, 75-foot tall mixed-use building with 652 square feet of commercial space on the ground floor, 38 dwellings with a total of 135 bedrooms, and secure storage for 48 bicycles on a 5,953 square-foot parcel. The project would provide no off-street parking, reduce certain setbacks, and pay an in-lieu fee instead of providing privately-owned public open space.	0	0	0	38	38	C-DMU	MU	10+	278.1	0.14	No	No
3	053 163300101	3000 San Pablo	Existing use: Discount Fabrics. Use Permit #ZP2019-0155 to 1) demolish an existing two-story commercial building; and 2) construct a six-story, mixed-use building with 78 dwelling units (including seven Very Low-Income units), 1,248 square feet of commercial space, 2,320 square feet of usable open space, 50 bicycle parking spaces and 43 vehicular parking spaces.	7	0	0	71	78	C-W	MU	10+	242.7	0.32	No	No
4	060 235401503	1207 Tenth Street	Existing Use: Single-Story structures MU L/W, studio, R&D, Lt Manufacturing, Art Gallery. Construction of a new 3-story, 18,450 square-foot mixed-use building, providing 12 parking spaces, 12 artist studios, R&D space, a fabrication shop, art gallery and two live/work units.	0	0	0	2	2	MU-LI	MU	5+	6.8	0.29	No	No
5	052 157408100	3031 Telegraph	Use Permit #ZP2020-0069 to demolish an existing two-story commercial (medical office) building and construct a six-story, 98,338 square-foot mixed-use building with 110 dwelling units (including 7 Very Low-Income units), including 5,666 square feet of commercial space, 7,474 square feet of usable open space, 112 bicycle parking spaces and 29 vehicular parking spaces at the ground level.	7	0	0	103	110	C-C	MU	10+	151.6	0.73	No	No
6	056 197201800	2015 Eighth	Demo rear detached garage, build 2 du behind existing duplex	0	0	0	2	2	R-4	MF	2-4	26.8	0.15	No	No
7	057 202502300	2009 Addison St	Demo commercial, build MU with performing arts space, Berkeley Rep-Rent Free	0	0	9	36	45	C-DMU	MU	10+	188.1	0.24	Yes	No
8	057 202900204	2176 Kittredge	Former gas station. Use Permit #ZP2019-0027 to demolish a five-story commercial building at 2176 Kittredge Street and a one-story convenience store and carwash facility at 2150 Kittredge Street; to merge the two parcels for a total lot area of approximately 32,600 sq. ft.; and to construct a new, 75 ft.-tall, seven-story mixed-use building of approximately 177,000 sq. ft. in total gross floor area containing: 23,000 sq. ft. of commercial floor area on the ground level; a total of 165 dwellings units on the second through seven stories; approximately 13,250 sq. ft. of usable open space within a series of rooftop patios; and a sub-surface parking garage providing 52 off-street parking spaces.	0	0	0	128	128	C-DMU	MU	10+	261.2	0.49	Yes	No
9	057 202901600	2150 Kittredge	One-story convenience store and carwash facility at 2150 Kittredge Street. Use Permit #ZP2019-0027 to demolish a five-story commercial building at 2176 Kittredge Street and a one-story convenience store and carwash facility at 2150 Kittredge Street; to merge the two parcels for a total lot area of approximately 32,600 sq. ft.; and to construct a new, 75 ft.-tall, seven-story mixed-use building of approximately 177,000 sq. ft. in total gross floor area containing: 23,000 sq. ft. of commercial floor area on the ground level; a total of 165 dwellings units on the second through seven stories; approximately 13,250 sq. ft. of usable open space within a series of rooftop patios; and a sub-surface parking garage providing 52 off-street parking spaces.	0	0	0	41	41	C-DMU	MU	10+	273.3	0.15	Yes	No
10	052 157404400	3028 Regent Street	Convert care facility to duplex	0	0	0	2	2	R-2A	DP	2-4	14.6	0.14	No	No
11	057 208602501	1835 San Pablo	Former Tire shop. Demolish an existing one-story commercial building and construct a new 6-story, mixed-use development with 99 dwellings (including 7 dwellings available to very low income households) and 2 live/work units. The project would include stacked parking for 49 automobiles and secure storage for 92 bicycles.	7	0	0	92	99	C-W	MU	10+	222.8	0.44	No	No
12	059 226800601	1506 Bonita Ave.	Raise existing duplex to add 2 du on site w/ 3 duplexes. Use Permit #ZP2016-0050 to raise an existing one-story duplex by 8'-10" resulting in a two-story building. The new approximately 1,600 square foot ground level would accommodate two new residential units. This would increase the total number of dwelling units on the parcel from six to eight and the number of bedrooms from six to twelve.	0	0	0	2	2	R-2A	MF/DP	2-4	25.8	0.31	No	No
13	060 235400200	1200-1214 San Pablo	Art Gallery, Tattoo Parlor, and Former Fast-Food Restaurant. Use Permit #ZP2019-0192 to demolish three existing commercial buildings and construct a six-story, mixed-use building with 104 units	9	0	0	95	104	C-W	MU	10+	182.6	0.57	Yes	No

	APN	Address	Project Description	< 50% AMI	50-80% AMI	80-120% AMI	>120% AMI	Net New Units	Zone	Type	Category	Density (DU/A)	Acreage	5 th Cycle (Y/N)	Vacant (Y/N)
			(including nine Very Low Income units), a 3,119-square-foot restaurant, 4,343 square feet of usable open space, and 55 ground-level parking spaces.												
14	057 206101000	1717 University	Demo commercial, SFD, Detached Garage, new 5-story MU bldg	3	0	0	25	28	C-U/R-2A	MU	10+	143.9	0.19	No	No
15	057 203400800	2023 Shattuck	Former Vacant Lot. Use Permit #ZP2019-0041 to construct a 24,178 square-foot, seven-story, 73'5" tall, mixed-use building with 48 dwelling units (including 4 units available to very-low-income households) and 1,250 square feet of ground floor commercial space. The project would provide no vehicle parking; it would provide secure storage for 34 bicycles.	4	0	0	44	48	C-DMU Core	MU	10+	570.97	0.08	No	Yes
16	058 212701403	1740 San Pablo Ave	Prior use: Vacant service station. Use Permit #ZP2017-0014, to demolish two existing 1-story buildings and build a 5-story mixed-use building with 48 dwelling units, 3 live/work units, 1 approximately 800 square-foot quick-serve restaurant, and 53 parking spaces at the ground floor.	4	0	0	47	51	C-W	MU	10+	156.4	0.33	No	No
17	057 202401300	2099 M L K Jr.	Use Permit #ZP2019-0081 to demolish an existing one story 3,595 square foot auto service building and construct a 62,419 square-foot, seven-story, 69' tall, mixed-use building with 72 dwellings (including 5 dwellings available to very low-income households) and 2,448 square feet of ground floor retail space. The project would provide 12 parking spaces and secure storage for 65 bicycles within a grade level garage.	5	0	0	67	72	C-DMU Buffer	MU	10+	252.7	0.28	Yes	No
18	055 189401500	2028 Bancroft	Use Permit #ZP2017-0103 to relocate an existing single-unit to 1940 Haste Street and construct a 33,539 square-foot, six-story, 65' tall, residential building with 37 dwellings (including 2 Below Market Rate units) and a landscaped courtyard.	2	0	0	35	37	C-DMU	MF	10+	223.4	0.17	No	No
19	056 197701001	2100 San Pablo	Prior use: Vacant single-story commercial - U-Haul. Use Permit Modification #ZP2018-0222 to modify approved Use Permit #ZP2016-0034, which allowed the construction of a 4-story mixed-use building containing a 96-unit Residential Care Facility, by reducing the number of off-street parking spaces from 30 spaces to 26 spaces, adding 9,265 sq. ft. of new gross floor area, and modifying the interior layout of the commercial and residential uses of the approved Residential Care Facility.	0	0	0	96	96	C-W	MU	10+	156.8	0.61	No	No
20	053 159101803	2001 Ashby	Prior use: Cooperative Center, Federal Credit Union, single-story commercial. SB 35 - 86 BMR + 1 MR. Resubmitted 10/21/2001 SB 35 modification application to PLN2019-0059.	53	33	0	1	87	C-SA	MF	5+	144.1	0.60	Yes	No
21	057 208601300	1173 Hearst	Use Permit #ZP2016-0028 to develop two parcels, including the substantial rehabilitation of the existing seven dwelling units and construction of six new dwelling units. 6 of the 7 rehabilitated units are rent controlled and shall remain rent stabilized. The project proposes to rehabilitate the seven existing dwelling units (three duplexes and one single-family dwelling) and add three two-story duplexes as a common interest development (i.e. condominiums) for a total of seven buildings and 13 dwellings.	1	0	0	3	4	R2-A	MF	5+	16.1	0.31	No	No
22	057 207300500	1367 University	Vacant Lot. Use Permit #ZP2019-0173 to construct an approximately 9,273-square-foot, four-story 39-unit Group Living Accommodation (GLA) operating as a Single-Room Occupancy (SRO) Residential Hotel on a vacant parcel.	6	0	0	34	40	C-U	GLA	10+ GLA	338.3	0.12	No	Yes
23	052 156317900	2714 Alcatraz Ave	Use Permit #ZP2018-0034 to alter an existing 3,391 square foot, 2-story residential building and an existing 360 square foot, 1-story accessory building to: 1) restore the residential building to its original density of 5 units; 2) expand the basement by 24 square feet and convert the basement to a dwelling; 3) construct a 21 square foot addition on the first floor; 3) construct a 337 square foot addition on the second floor; 4) reconfigure the floor plans for the four existing units on the first and second floors; and 5) remove an illegal dwelling from the garage to restore 2 off-street parking spaces.	0	0	0	5	5	R-2	MF	5+	36.9	0.14	No	No
24	055 187602101	2542 Durant Ave	Existing parking lot and multi-family residential, Infill. merge two parcels and Use Permit #ZP2016-0172 to construct a new five-story, mixed use building with 32 dwelling units including a Variance request to allow dwelling units on the ground floor next to and behind an existing 12-unit apartment building.	0	0	0	32	32	C-T	MF	10+	149.8	0.29	No	No
25	055 182901100	2215 Parker	Vacant Lot. Use Permit #ZP2018-0161 to construct a two-story, 6,001 sq. ft. duplex on a 6,750 sq. ft. vacant parcel.	0	0	0	2	2	R-2A	DP	2 to 4	12.9	0.15	Yes	Yes
26	057 204600100	Shattuck	Existing Use: Hair salon, convenience corner store, clothing retailer. Use Permit #ZP2018-0137 to demolish two existing non-residential buildings and to construct a 12-story, 120-foot tall mixed-use building with 5,000 square feet of commercial space on the ground floor, 156 dwelling units, and a 100-space subterranean parking garage on a 17,424 squarefoot parcel.	0	0	0	156	156	C-DMU	MU	10+	390.0	0.40	Yes	No
27	057 208601400	1155 Hearst Ave	7 units rehab; 6 new du	1	0	0	6	7	R2-A	MF	5+	14.1	0.5	No	No

	APN	Address	Project Description	< 50% AMI	50-80% AMI	80-120% AMI	>120% AMI	Net New Units	Zone	Type	Category	Density (DU/A)	Acreage	5 th Cycle (Y/N)	Vacant (Y/N)
28	055 183700100	2556 TELEGRAPH	Prior use: multi-tenant commercial (Streetview 2011 shows Hair studio, spiritual healer, japanese restaurant, electronics store). Use Permit 2015-0096 to (1) demolish an existing 16,000 square-foot, two-story commercial building; and (2) construct a 42,363 square-foot, five-story, 64'-5" tall, mixed-use building with 22 dwelling units, two Live-Work units, and 3,092 square feet of commercial space.	0	0	0	24	24	C-T	MU/LW	10+	106.3	0.23	Yes	No
29	056 194401100	2422 Fifth	Office + 2 du on lot with existing duplex	0	0	0	2	2	MU-R	MU/DP	2 to 4	27.9	0.14	No	No
30	053 162703701	3015 San Pablo	2 Live/Work added to existing 98 unit (Higby Apts); Conversion of an 1,824 sq. ft. commercial space to two (2) Live/Work Units.	0	0	0	2	2	C-W	L/W	5+	127.4	0.79	No	No
31	057 202501300	2000 University	Prior cafe and restaurant use and vacant ground floor commercial. Merge 2 parcels. Use Permit #ZP2020-0134 to demolish one existing commercial and one mixed-use structure containing two dwelling units and construct a new, 8-story mixed-use building with 82 dwelling units and 1,415 square feet of ground floor commercial space.	0	0	0	57	57	C-DMU	MU	10+	580	0.10	Yes	No
32	057 202501200	2001 Milvia	Merge 2 parcels. Construct a new, 8-story mixed-use building with 82 dwelling units and 1,415 square feet of ground floor commercial space.	0	0	0	23	23	C-DMU	MU	10+	600	0.04	Yes	No
33	055 188400600	2317 Channing	Existing Use: medical office. Use Permit #ZP2020-0090 to 1) demolish an existing two-story medical building; and 2) construct a 4-story, residential building with 17 dwelling units.	0	0	0	17	17	R-S	MF	10+	113.8	0.15	No	No
34	057 208901601	1923 NINTH	Use Permit #ZP2018-0226 to (1) demolish an existing 1,272-square-foot, one-story duplex and (2) construct three detached, three-story, single family dwelling units: 1,856 square feet (Unit A), 2,006 square feet (Unit B), and 1,932 square feet (Unit C).	0	0	0	3	3	R-3	3-SFD	2 to 4	21.4	0.14	No	No
35	055 187700100	2590 BANCROFT	Prior use: Multi-Tenant Retail: Urban Outfitters, Inkstone Art Supply, Freedom Flowers. Use Permit #ZP2019-0100 to 1) demolish an existing two-story commercial building; and 2) construct an eight-story, mixed-use building with 87 dwelling units (including five Very Low-Income units), 4,345 square feet of commercial space, 2,566 square feet of usable open space, 40 long-term bicycle parking spaces and zero vehicular parking spaces.	5	0	0	82	87	C-T	MU	10+	288.6	0.30	Yes	No
36	057 210100103	1900 Fourth	Existing Surface Parking Lot. SB 35 Mixed-Use Development with 260 units over 27,500 sf retail, including restaurant and cafe space. Project includes 290 vehicle parking spaces and 140 bike parking spaces. 50% affordable.	0	130	0	130	260	C-W	MU	10+	117.6	2.21	No	No
37	054 174400700	2720 San Pablo	Use Permit #ZP2016-0014 to demolish the former automobile service station and construct a 6 story, 60' high mixed-use building, with 25 dwellings (including 2 dwellings available to very low income households) with a total of 97 bedrooms, and 963 square feet of ground floor retail space. The project would include parking for 15 automobiles and secure storage for 50 bicycles	2	0	0	23	25	C-W	MU	10+	113.7	0.22	No	No
38	053 162301201	1331 Ashby Ave.	6 du in 3 bldgs	0	0	0	6	5	R-3	MF	5+	35.4	0.17	No	No
39	056 194101900	2325 Sixth	Expand an existing one-story, 1,348 sq. ft. single-family residence and alter an existing 6,000 sq. ft. parcel by: 1) raising the existing one-story dwelling 9'2" to create a new 1,676 sq. ft. sq. ft. ground floor dwelling, 2) increasing the total number of bedrooms on the parcel from three to eight, and 3) constructing a two-story, 472 sq. ft. accessory building with an average height of 19'3", located 1'6" from the rear and side yard property line to the south.	0	0	0	1	1	R1-A	MF	2 to 4	14.5	0.14	No	No
40	053 168501100	2139 Oregon	2 SFD on one lot	0	0	0	2	2	R-2	SFD	2 to 4	23.2	0.09	No	No
41	055 188802700	2236 Channing Way	Use Permit #ZP2017-0015 to convert 1,480 square feet of medical offices, a residential lounge and laundry area, and 3 parking spaces, into three new dwelling units, for a total of 22 dwelling units in an existing 5-story mixed use building.	0	0	0	22	22	R-3	MU	10+	85.1	0.26	No	No
42	054 171900100	2701 Shattuck Ave	Prior use: Vacant Auto Dealership. Use Permit #ZP2016-0244 to construct a 5-story, 62'-tall, mixed-use building with 57 dwelling units (including 5 VLI units), a 600-square-foot ground floor quick-service restaurant, and 30 parking spaces.	5	0	0	52	57	C-SA	MU	10+	210.0	0.27	No	No
43	055 182201800	2000 Dwight	Existing use: Six 1-3 story contiguous medical office commercial bldgs. Use Permit #2019-0074 to demolish six existing non-residential buildings, and construct a six-story, 113-unit, Community Care Facility for seniors with 40 parking spaces in a subterranean garage.	0	0	0	113	113	R-4	MF	10+/Senior	173.4	0.65	No	No
44	054 174202900	2795 San Pablo	Use Permit #ZP2019-0048 to demolish an existing single-story single dwelling unit and construct a mixed-use development consisting of three-stories, five units with 600 square feet of commercial space.	0	0	0	5	5	C-W	MU	5+	53.4	0.09	No	No
45	059 232500501	1442 FIFTH	3 SFD on one lot	0	0	0	3	3	MU-R	SFD	2 to 4	30.0	0.10	No	No
46	052 154401200	1519 Fairview	Add a new three-story detached dwelling unit	0	0	0	1	1	R-2A	SF/MF	2 to 4	25.8	0.15	No	No

	APN	Address	Project Description	< 50% AMI	50-80% AMI	80-120% AMI	>120% AMI	Net New Units	Zone	Type	Category	Density (DU/A)	Acreage	5 th Cycle (Y/N)	Vacant (Y/N)
47	058 211900900	1716 Seventh	Construct two detached, 2-story single-family dwellings.	0	0	0	2	2	R1-A	SFD	2 to 4	18.2	0.11	No	No
	TOTAL			126	170	9	1540	1,846							

C4 AVAILABILITY OF LAND TO ADDRESS REMAINING RHNA

Prepared with the Infill-First strategy in mind, the housing sites inventory for the 2023-2031 planning period demonstrates that new housing growth in the City of Berkeley over this eight-year period will largely conform to these patterns. The 6th Cycle Sites Inventory is made up of two types of sites:

- **Pipeline Applications:** Includes submitted applications currently under review and anticipated project sites based on city staff input.
- **Opportunity Sites:** Include vacant or underutilized sites with the potential for near-term development (including some sites used in the 5th cycle Housing Element but remain available for development).

Combined, the City estimates 12,179 units in the two categories above.

Table C-4: Summary of Sites to Accommodate Remaining RHNA

Category	# of Sites	Extremely Low/ Very Low	Low	Moderate	Above Moderate	Total Units
Applications Under Review or Anticipated	70	384	166	11	4054	4615
Opportunity Sites: Underutilized	261	1523	1509	2350	1899	7281
Opportunity Sites: Vacant	49	37	36	36	174	283
Total Units	380	1,944	1,711	2,397	6,127	12,179

C5 METHODOLOGY AND GUIDING ASSUMPTIONS FOR SELECTION OF SITES

C5.1 PIPELINE APPLICATIONS

Pipeline applications are projects that are in plan check or projects that are under the discretionary entitlement phase of the planning process (in planning process). Based on current development permit processes, these projects are likely to be built within the planning period. These are subdivided into three categories discussed below (Table C-5). A detailed list of projects under each category are listed in Table C.-6.

Application Under Review: Includes 38 project applications that were submitted in 2021 and 2022 and are yet to be entitled. It is likely that these projects will undergo construction and will be ready for occupancy during the 6th cycle. These are likely to include around 1,549 units with 83 very low-income units, 33 low-income units, 11 moderate income units, and 1,422 above moderate income units.

Anticipated: Includes 32 projects that the City anticipates coming through during the 6th cycle based on developer or property owner interest and pre-application submittals. In total, these projects add about 3,066 units, with 301 in the very-low income category, 133 in the low income,

and 2,632 in the above moderate income category. Affordability levels reflect proposed project plans to the extent they are known.

Table C-5: Summary of Applications Under Review or Anticipated

Station	Extremely Low/ Very Low	Low	Moderate	Above Moderate	Total
Application Under Review	83	33	11	1,422	1,549
Anticipated	301	133	0	2,632	3,066
Total	192	166	11	4,054	4,615

Table C.-6: Pipeline Sites - Applications Under Review or Anticipated

	APN	Address	Project Description (Orange Text = Prior land use)	< 50% AMI	50- 80% AMI	80- 120% AMI	>120% AMI	Total Units	Zone	Type	Category	Density (DU/A)	Acreage	5 th Cycle (Y/N)	Vacant (Y/N)
Applications Under Review				83	33	11	1,422	1,559							
1	053 159801600	2970 Adeline St	Change existing two approximately 1,000 sq. ft. commercial spaces to residential dwelling units.	0	0	0	2	2	C-AC	MU	2 to 4	23.2	0.09	No	No
2	055 187800400	2439 Durant	Demolition of a two-story 10,554 sq. ft. commercial (restaurant) building, construction of 37,507 sq. ft. 7-story mixed-use building with 7,799 sq. ft. commercial space, and 27,532 sq. ft. for 22 dwelling units.	0	0	0	22	22	C-T	MU	10+	147.4	0.15	No	No
3	056 201102700	1776/1782/1790 University	Merge 2 parcels. Demo 3 1-story commercial bldgs (India Fabrics, smog check) SB330 Prelim App. New construction of a 5-story mixed use building with 79 SRO and common kitchen space on each level + commercial space on ground level. Demolition of 3 existing on-story buildings. C-1	0	0	5	32	37	C-U	MU	10+	358.2	0.10	No	No
4	056 201102800	1776/1782/1790 University	Merge 2 parcels. Demo 3 1-story commercial bldgs (India Fabrics, smog check) SB330 Prelim App. New construction of a 5-story mixed use building with 79 SRO and common kitchen space on each level + commercial space on ground level. Demolition of 3 existing on-story buildings. C-1	0	0	6	36	42	C-U	MU	10+	365.9	0.11	No	No
5	058 217600101	1752 Shattuck	SB-330 UP- Demo existing building. Construct 7-story mixed-use building with 57 dwelling units and group floor commercial.(campus auto care site) .C-1	7	0	0	50	57	C-C	MU	10+	234.2	0.24	No	No
6	058 219300600	2441 Le Conte	Existing Starr King School for the Ministry. 1) renovate and change the use of an existing one-story, 5,935 square-foot non-residential building to residential hotel, and 2) construct a four-story residential addition at the rear, resulting in a 17,138 square-foot residential hotel at a maximum height of 48 feet, two inches, containing 50 group living accommodation units and one manager's unit under State Density Bonus law.	n/a	n/a	n/a	51	51	R-4	MF	10+	173.2	0.29	No	No
7	055 188302700	2328 Channing	Relocate a historic SFR and to construct a new 20-unit, five-story housing project	1	0	0	19	20	R-S	MF	10+	129.1	0.15	No	No
8	060 240500100	1201-1205 San Pablo	Existing Vacant Lot. SB 330. Use Permit #ZP2021-0070 to construct a six-story, mixed-use building on a vacant lot, with 66 units (including five Very Low Income units), 1,720 square feet of commercial space, 2,514 square feet of usable open space, and 17 to 28 ground-level parking spaces.	5	0	0	61	66	C-W	MU	10+	221.2	0.30	No	Yes
9	057 208700500	1820-1828 San Pablo	SB-330 UP - Demo existing building except ground floor. Construct 5-story mixed-use building with 44 dwelling units and ground floor commercial, incorporating the existing façade. (Albatross bldg.)	12	0	0	32	44	C-W	MU	10+	164.8	0.27	No	No
10	057 203201700	130-134 Berkeley Sq	Merge 2 parcels, demo existing 1-story retail shops	0	0	0	27	27	C-DMU core	MU	10+	450.0	0.06	Yes	No
11	057 203201800	130-134 Berkeley Sq	Merge 2 parcels, demo existing 1-story retail shops	0	0	0	23	23	C-DMU core	MU	10+	460.0	0.05	Yes	No
12	053 159200100	3000 Shattuck	Prior gas station. New application, override ZP 2015-0229 for 23 units. Removal of existing 1 story commercial structure & construction of a new 9-story mixed-use building with 156-dwelling units, ground level commercial, and lobbies, with State of California density bonus. C-SA	2	2	0	152	156	C-SA	MU	10+	501.1	0.31	Yes	No
13	059 232500400	776 Page	3 SFD on one lot	0	0	0	3	3	MU-R	SFD	2 to 4	33.2	0.09	No	No
14	052 153101202	3233 Ellis	Demolition of existing SFD, construction of three new, detached SFDs.	0	0	0	3	3	R2-A	SFD/MF	2 to 4	21.2	0.14	No	No
15	052 156800900	2942 College	Vacant Dry Cleaners. Demolish and existing non-residential building and construct a new two-story mixed-use development containing 1,296 sq.ft. of ground floor commercial space and 3,278 sq.ft. of residential space, including four dwelling units, in two separate buildings.	0	0	0	4	4	C-E	MU	2 to 4	27.5	0.15	No	No
16	055 188000700	2435 Haste	Demolish a two-story apartment building and construct an 8-story all residential apartment building with 37 dwelling units. Replacement of 8 protected units.	1	4	0	32	37	R-SMU	MF	10+	284.3	0.13	No	No
17	055 189600500	2440 Shattuck	Demolition of existing Dollar Tree; Proposed new mixed use building (dollar tree site); 40 New Dwelling Units	3	0	0	37	40	C-DMU Corr	MU	10+	203.6	0.20	Yes	No
18	055 188100400	2449 Dwight	Construct 4-story addition on existing 4-story building (2015 Chandler building fire); add 27 new Dwelling Units	2	0	0	49	51	C-T	MU	10+	215.7	0.24	No	No
19	057 202700900	2065 Kittredge	SB330 UP: for project to demolish the existing Landmark commercial building on Unit B of Parcel Map 6889 (condominium) and construct a 5-story, 216,696 SF, multi-family residential building with 189 units, and 42 underground parking spaces. Density Bonus. (formerly 2211 Harold Way)	11	0	0	178	189	C-DMU Core	MF	10+	245.2	0.77	No	No
20	058 217300500	1650 Shattuck	Prior use: dry cleaners. Construct 10 dwelling units, ground floor commercial on site of Virginia Drycleaners	2	0	0	8	10	C-NS	MU	5+	94.7	0.11	No	No
21	053 159500903	3031 Adeline	Existing Parking lot and 1,000 square foot fast-food bldg and construct a 5-story, 57' tall, 46,948 square foot mixed-use building with 42 dwelling units, 4,324 square feet of commercial space, and 25 parking spaces on a 12,257 square foot lot.	2	0	0	40	42	C-SA	MU	10+	149.3	0.28	Yes	No
22	055 186901600	2716-2718 Durant	Raise a dwelling at the front of the property to create a three-story dwelling; to raise a dwelling at the rear of the lot and construct two new dwellings below; and to not provide the two required parking spaces.	0	0	0	2	2	R-3	MF	2 to 4	28.5	0.11	No	No
23	060 244901300	1915 Berryman	Use Permit #ZP2020-0045 to demolish an existing three-unit residential building and construct a four-story residential building with eleven dwelling units.	0	3	0	8	11	R-2A	MF	10+	58.6	0.24	No	No
24	056 192701800	2371 San Pablo	Alter existing one-story, 2,105 SF mixed-use building, add two stories, 4 dwelling units, with zero parking spaces, where 8 are required.	0	0	0	4	4	C-W	MU	2 to 4	37.9	0.11	No	No
25	053 168400100	2801 Adeline	Existing Walgreens. Proposed 222 hotel and 84 residential units	18	17	0	49	84	C-AC	MU	10+	76.4	1.10	No	No
26	059 233701800	1415 Fifth St	Duplex and new SFD	0	0	0	3	3	MUR	SFD/DP	2 to 4	20.1	0.15	No	No
27	056 200400100	1698 University	Mixed use residential building	3	0	0	33	36	C-U	MU	10+	157.3	0.23	No	No

	APN	Address	Project Description (Orange Text = Prior land use)	< 50% AMI	50- 80% AMI	80- 120% AMI	>120% AMI	Total Units	Zone	Type	Category	Density (DU/A)	Acreage	5 th Cycle (Y/N)	Vacant (Y/N)
28	058 218102700	1773 Oxford	5-story building 20,786 square feet. There will be 22 units and two units reserved for 50%AMI or below.	2	0	0	14	16	R-4	MF	10+	142.0	0.15	No	No
29	057 202302500	2072 Addison	Prior use: Fitness Center. To demolish a one-story commercial building, and to construct a seven-story, mixed-use building containing an approximately 1,425-sq. ft. restaurant serving beer and wine and 29 off-street parking spaces on the ground floor, and six stories of residential uses containing a total of 66 dwelling units.	0	0	0	66	66	C-DMU	MU	10+	281.0	0.23	Yes	No
30	057 202600405	2190 Shattuck	2-story retail and 2nd story office, ground floor Walgreens. Use Permit modification of ZP2016-0117 to construct a 25-story mixed-use housing development with 326 dwelling units and ground-floor commercial under Density Bonus law.	0	0	0	274	274	C-DMU	MU	10+	597.8	0.46	Yes	No
31	054 178101501	2527 San Pablo	Former gas station. Use Permit #ZP2016-0207 to demolish an existing vacant service station building and construct a 6-story, mixed use building with 63 dwelling units, including 12 below market rate units for qualified persons with intellectual and developmental disabilities (I/DD); 3,179 square feet of combined ground floor commercial space for restaurant use including incidental service of beer and wine; and ground level parking for 49 vehicles.	6	6	0	51	63	C-W	MU	10+	205.9	0.31	Yes	No
32	055 184702000	2555 COLLEGE	Construct a four-story residential building with 11 dwelling units under Density Bonus law.	1	0	0	10	11	R-3	MF	10+	110.0	0.1	No	No
33	053 163400401	2727 SAN PABLO	Construct 3-story, 6,928 sq.ft residential building with 4 dwelling units and two off-street parking spaces.	0	0	0	4	4	C-W	MF	2 to 4	49.9	0.08	No	No
34	053 163400401	3020 San Pablo	Five story mixed-use building totaling 33,645 gross square feet with 29 residential units, and 2,287 square feet of commercial space.	5	0	0	24	29	C-W SP Node	MU	10+	138.6	0.21	No	Yes
35	056 194500600	739 Channing	3 detached bldgs, 1 office space, 4 LW arts/crafts	0	0	0	14	14	MU-LI/M- UR	MU/LW	10+	37.4	0.37	No	No
36	060 235000802	919 CAMELIA	Construct new 7,020 sq. ft. building containing three live/work units on vacant 3,510 sq. ft. parcel.	0	0	0	3	3	MULI	LW	2 to 4	37.5	0.08	No	Yes
37	055 182102100	2018 BLAKE	Fire damaged SFR; Construct a six-story, multi-family residential building with 12 units (including 1 VLI unit), under State Density Bonus. 15% VLI for 50% bonus.	1	0	0	11	12	R-4	MF	10+	100.7	0.12	No	No
38	054 178102900	1200 Dwight	SFD; Build two two-story dwellings, with a rear setback of 16 feet where 20 feet is required.	0	0	0	1	1	R-2	DP	2 to 4	15.4	0.13	No	No
Anticipated Applications				301	133	0	2,632	3,066							
1	058 212901700	1150 Virginia	SB 35 on BUSD property	0	68	0	68	136	R-2	MF	10+	30.6	4.45	No	No
2	053 159202200	2024 Ashby	SB35 Preliminary Application St. Paul's AME Church. Merge two lots and perform lot line adjustment. Demolish two non-residential buildings, and construct a mixed-use, six-story building, with 52 100% affordable units, church entry and offices, 800 SF of commercial, and 19 underground parking spaces. Utilizes Tier 4, North Adeline, Incentive Development Standards.	9	9	0	0	18	C-AC	MU	5+	152.5	0.118	No	No
3	053 159202100	2024 Ashby	SB35 Preliminary Application St. Paul's AME Church. Merge two lots and perform lot line adjustment. Demolish two non-residential buildings, and construct a mixed-use, six-story building, with 52 100% affordable units, church entry and offices, 800 SF of commercial, and 19 underground parking spaces. Utilizes Tier 4, North Adeline, Incentive Development Standards.	15	15	0	0	30	C-AC	MU	5+	157.9	0.19	No	No
4	055 188500104	2338 Dana	United Methodist Church Development. Rhoades Planning Group	n/a	n/a	n/a	100	100	R-SMU	MF	10+	100.7	0.993	No	No
5	056 200402000	1652 UNIVERSITY	5-story mixed use building with 26 units and commercial space. 2 L/W units, 26 du (1 VLI) Adjacent to Fox Commons, landmark and large protected oak tree.	1	0	0	25	26	C-U	MU	10+	151.4	0.17	No	No
6	052 153300103	1708 Harmon	SB35 Preliminary Application Ephesian Church. Demolish three non-residential buildings, and construct a 100% affordable residential, five-story building for seniors, with 82 units, 63 ground-level parking spaces. Utilizes Tier 4, South Adeline, Incentive Development Standards. C-AC	41	41	0	0	82	C-AC	GLA	10+	78.3	1.05	No	No
7	057 210000708	1914 FIFTH	Current: Boutique retail building and parking lot. ; Construct 257 dwelling units, ground floor lobby and commercial. two floors of parking. 6 stories. Density Bonus	21	0	0	236	257	C-W	MU	10+	253.9	1.01	No	No
8	057 208502500	1931 SAN PABLO	Current: Surface parking, BBQ kiosk, 99 Cent store; SB-330 application for the construction of a new 7-story mixed-use residential development with up to 323 dwelling units on 59,000 sqft. lot, fronting on San Pablo and Hearst with lobbies, commercial and parking using state density bonus.	23	0	0	252	275	C-W	MU	10+	238.3	1.15	Yes	No
9	057 205300200	1974 SHATTUCK	Current: Spats restaurant; SB330 Pre-App 1974-1998 Shattuck, and build new 26-story mixed-use building with 297 dwellings, using a Density Bonus.	24	0	0	214	238	C-DMU Oute	MU	10+	2043.0	0.12	Yes	No
10	057 205300302	1984 SHATTUCK AVE	Current: 1 story commercial; SB330 Pre-App 1974-1998 Shattuck, and build new 26-story mixed-use building with 297 dwellings, using a Density Bonus.	6	0	0	53	59	C-DMU Oute	MU	10+	1904.1	0.03	Yes	No
11	055 182201400	2001 Blake	SB330 Preliminary Application for UP Modification of ZP2020-0072 to increase unit total from 168 to 198, and the building height from 7 floors to 8 floors. / Demolish 3 existing commercial buildings and 1 duplex; restore and relocate 2 residential buildings on the site (includes 7 rent-controlled units); merge and reconfigure 7 parcels into 2 parcels; Density bonus project.	1	0	0	20	21	R-4	MF	10+	236.1	0.09	No	No
12	055 182202100	2012 Dwight	2-story residential building; SB330 Preliminary Application for UP Modification of ZP2020-0072 to increase unit total from 168 to 198, and the building height from 7 floors to 8 floors. / Demolish 3 existing commercial buildings and 1 duplex; restore and relocate 2 residential buildings on the site (includes 7 rent-controlled units); merge and reconfigure 7 parcels into 2 parcels; Density bonus project.	1	0	0	26	27	R-4	MF	10+	252.23	0.12	No	No
13	055 182201303	2015 BLAKE	Existing parking lot; SB330 Preliminary Application for UP Modification of ZP2020-0072 to increase unit total from 168 to 198, and the building height from 7 floors to 8 floors. / Demolish 3 existing commercial buildings and 1 duplex; restore and relocate 2 residential buildings on the site (includes 7 rent-controlled units); merge and reconfigure 7 parcels into 2 parcels; Density bonus project.	2	0	0	28	30	R-4	MF	10+	208.3	0.15	No	No
14	055 182201304	2015 BLAKE	2-story building; SB330 Preliminary Application for UP Modification of ZP2020-0072 to increase unit total from 168 to 198, and the building height from 7 floors to 8 floors. / Demolish 3 existing commercial buildings and 1 duplex; restore and relocate 2 residential buildings on the site (includes 7 rent-controlled units); merge and reconfigure 7 parcels into 2 parcels; Density bonus project.	2	0	0	28	30	R-4	MF	10+	208.3	0.15	No	No

	APN	Address	Project Description (Orange Text = Prior land use)	< 50% AMI	50- 80% AMI	80- 120% AMI	>120% AMI	Total Units	Zone	Type	Category	Density (DU/A)	Acreage	5 th Cycle (Y/N)	Vacant (Y/N)
15	055 182202200	2016 DWIGHT WAY	Existing parking lot; SB330 Preliminary Application for UP Modification of ZP2020-0072 to increase unit total from 168 to 198, and the building height from 7 floors to 8 floors. / Demolish 3 existing commercial buildings and 1 duplex; restore and relocate 2 residential buildings on the site (includes 7 rent-controlled units); merge and reconfigure 7 parcels into 2 parcels; Density bonus project.	1	0	0	29	30	R-4	MF	10+	208.3	0.15	No	No
16	055 182201302	2019 Blake	1-story building; SB330 Preliminary Application for UP Modification of ZP2020-0072 to increase unit total from 168 to 198, and the building height from 7 floors to 8 floors. / Demolish 3 existing commercial buildings and 1 duplex; restore and relocate 2 residential buildings on the site (includes 7 rent-controlled units); merge and reconfigure 7 parcels into 2 parcels; Density bonus project.	1	0	0	29	30	R-4	MF	10+	208.3	0.15	No	No
17	055 182202300	2020 Dwight	2-story residential building; SB330 Preliminary Application for UP Modification of ZP2020-0072 to increase unit total from 168 to 198, and the building height from 7 floors to 8 floors. / Demolish 3 existing commercial buildings and 1 duplex; restore and relocate 2 residential buildings on the site (includes 7 rent-controlled units); merge and reconfigure 7 parcels into 2 parcels; Density bonus project.	1	0	0	29	30	R-4	MF	10+	194.8	0.15	No	No
18	057 203100101	2128 OXFORD, 2132-2154 CENTER	Merge two parcels: 057 203101500 and 057 203100101. SB330 Preliminary Application Demo of existing structure(s)/Construction of 25-Story Mixed Use, 551 Units	17	0	0	176	193	C-DMU Core	MU	10+	764.4	0.28	Yes	No
19	057 203101300	2128 OXFORD, 2132-2154 CENTER	Merge two parcels: 057 203101500 and 057 203100101. SB330 Preliminary Application Demo of existing structure(s)/Construction of 25-Story Mixed Use, 551 Units	32	0	0	326	358	C-DMU Core	MU	10+	688.5	0.52	Yes	No
20	056 197701101	2136-2154 San Pablo	Demolish an existing two-story nonresidential structure (Kung-Fu Academy, Auto Repair) and (2) to construct a six-story mixed-use building with 123 residential units (five residential stories above a podium), three live-work units at the ground level, and 50 off-street parking spaces in a mechanical lift system.	10	0	0	116	10	C-W	MU	10+	235.6	0.53	Yes	No
21	056 198304201	2147 San Pablo	Construct 6-story, mixed-use building with 3,000 SF of retail (2 units), 128 GLA units (bed, bath and kitchenette), including 12 VLI units, shared living, cooking, and dining areas per floor, and 14 ground-level parking.	12	0	0	116	128	C-W	MU/GLA	10+	382.7	0.33	No	No
22	055 189600300	2420 SHATTUCK	Construct 16-story mixed-use building with 146 dwelling units, ground level lobbies, and commercial space with state of California density bonus.	9	0	0	81	90	C-DMU Corr	MU	10+	500.0	0.18	Yes	No
23	054 178501700	2601 San Pablo	Construction of new, 8-story mixed-use residential development with residential lobby, commercial space, and parking. 242 Dwelling Units utilizing State Density Bonus (25 VLI units)	14	0	0	135	149	C-W	MU	10+	313.3	0.48	No	No
24	054 171400501	2712 TELEGRAPH	Construction of a 5-story, mixed-use building with 35 dwelling units.	3	0	0	32	35	C-C	MU	10+	175.0	0.2	No	No
25	053 168900100	2800 TELEGRAPH	SB330 Pre-Application: Construction of a new five-story residential building with 13 dwelling units.	1	0	0	12	13	C-C	MF	10+	6.4	2.04	No	No
26	053 168602000	2847 SHATTUCK	SB 330 Preliminary Application to demolish 1-story commercial building and construct a 9-story mixed use building with 112 dwelling units, utilizing Density bonus.	11	0	0	101	112	C-SA	MU	10+	448.0	0.25	No	No
27	053 159001101	2920 SHATTUCK	Construct 10-story mixed-use residential 221 dwelling units, ground-floor commercial DB	22	0	0	199	221	C-SA	MU	10+	493.1	0.45	No	No
28	055 189600400	2428 SHATTUCK AVE	Existing use: Restaurant; Construct 16-story mixed-use building with 146 dwelling units, ground level lobbies, and commercial space with state of California density bonus.	6	0	0	50	56	C-DMU Corr	MU	10+	515.8	0.11	Yes	No
29	057 208501500	1955 SAN PABLO AVE	small bbq kiosk; SB-330 application for the construction of a new 7-story mixed-use residential development with up to 323 dwelling units on 59,000 sqft. lot, fronting on San Pablo and Hearst with lobbies, commercial and parking using state density bonus.	4	0	0	44	48	C-W	MU	10+	239.5	0.20	No	No
30	054 178501400	SAN PABLO AVE BERKELEY 94703	Vacant parcel; Construction of new, 8-story mixed-use residential development with residential lobby, commercial space, and parking. 242 Dwelling Units utilizing State Density Bonus (25 VLI units)	2	0	0	22	24	C-W	MU	10+	309.3	0.08	No	Yes
31	054 178501600	2603 SAN PABLO AVE	Vacant commercial building; Construction of new, 8-story mixed-use residential development with residential lobby, commercial space, and parking. 242 Dwelling Units utilizing State Density Bonus (25 VLI units)	6	0	0	53	59	C-W	MU	10+	314.0	0.19	No	No
32	054 178501500	2613 SAN PABLO AVE	Vacant commercial building; Construction of new, 8-story mixed-use residential development with residential lobby, commercial space, and parking. 242 Dwelling Units utilizing State Density Bonus (25 VLI units)	3	0	0	32	35	C-W	MU	10+	312.9	0.11	No	No

C5.2 OPPORTUNITY SITES – NO REZONE REQUIRED

To identify additional capacity for residential development, the City underwent a thorough review and analysis of the City’s vacant and underutilized sites. Before starting with the site selection process, the City arrived at baseline densities for estimating capacity based on project trends in each zone since the majority of Berkeley’s zoning districts do not have density standards. The site selection process adopted an objective approach by establishing a selection criterion determined by realistic parcel sizes, improvement to land ratio, age of building structure on the site, and existing density with respect to potential for redevelopment for different zoning designations. These assumptions were derived looking at city-specific trends for existing developments and projects in the pipeline in each zoning designation that allowed residential development. The selection was conducted using GIS and information from the County Assessor’s database to determine all sites that fulfilled the established criteria. The selection criterion was revised and refined at different stages to arrive at a realistic selection of potential sites.

This first step in the process resulted in a long list of eligible sites that were then further scrutinized parcel by parcel using aerial maps, site visits, and local knowledge of the neighborhoods. Each parcel was either included or excluded if it seemed viable with respect to the surrounding context and on-ground conditions like street access, existing land use, lot dimensions, the age and condition of the property. Information regarding ownership helped identify and include sites that could potentially undergo lot consolidation and together become feasible for residential development. This stage of the sites review process applied the same filtering criteria to analyze undeveloped 5th cycle sites and included sites which fulfilled the selection criteria. Sites unlikely to develop for varied reasons were eliminated.

At multiple stages of the process, City staff reviewed and verified the selected sites through an interactive online web mapping platform, annotating existing use and providing additional justification for consideration which was integrated into the list of feasible sites that could be counted towards meeting the RHNA goals. This iterative process was repeated until the City arrived at a satisfactory final list of potential additional sites reflective of the ground reality and zoned to allow residential development. A full list of the Potential Additional Sites is listed as an appendix at the end of this section, in Table C.10: Opportunity Sites – No Rezone Required.

Parcel-level data on existing conditions (such as building age, existing square footage, and existing use) that is available to the public is incomplete in some cases. Therefore, parcel is evaluated based on multiple factors. Visual survey of existing uses via Google Earth was conducted on every parcel to confirm existing uses and conditions, underutilization status, and potential for redevelopment due to similar characteristics to areas nearby that have experienced recycling activities.

Broadly, sites were reviewed and excluded from potential reuse if:

- Current zoning designation does not allow residential use;
- Parcel is not State- or county-owned; and
- Parcel is developed with condos or large apartment buildings.

Sites were considered for re-use if:

- Vacant or with minimal improvements
- Used as a parking lot

OR, if nonvacant but met at least two of the following criteria:

- Buildings on the parcel are “older”. The team used a threshold of 40 years old for residential buildings and 30 years old for non-residential buildings. Projects built or proposed between 2013 and 2021 indicate properties with a range of building ages being redeveloped, including buildings constructed after 2000 being proposed for redevelopment. Buildings older than 30 years typically require significant systems upgrades and often do not meet ADA requirements. Any significant improvements would require these buildings to become ADA-compliant, which could be cost and/or physically prohibitive.
- Parcel has an improvement-to-land assessed value ratio (ILR) – Low improvement to land ration indicates improvements on site is worth less than the land, an indicating of underutilized land and lack of significant improvements in recent years. Projects developed or proposed between 2013 and 2021 (when data on pre-existing conditions is available) indicate that properties have with ILR of much higher (over 2.0) have been recycled in Berkeley. Buildings with declining uses may still be assessed at high ILR for property tax purposes. Such properties become a financial liability to owners when declining uses do not generate adequate revenues or incomes. An old building with a low base value would also show an ILR that appears artificially high.
- Parcel is underutilized based on existing Floor Area Ratio (FAR). Overall, projects built or proposed between 2013 and 2021 indicate an average existing Floor Area Ratio of 0.60. However, properties within very high density zones (such as C-W, C-T, and C-DMU) have recycled buildings that have existing FARs above 1.0 and even over 3.0 in some cases. Similar to ILR, buildings with declining uses may have high FARs, such as old commercial buildings or retail shopping uses. Therefore, an existing FAR of 0.60 is used as threshold for lower intensity zones (less than 100 units per acre). For properties in higher intensity zones (more than 100 units per acre), an existing FAR of 1.50 is used.
- Current and adjacent uses make development feasible. Regionally and in Berkeley, a variety of existing uses have been redeveloped, including auto-related uses (auto repairs, gas stations), banks, low-intensity retail and commercial uses, and church properties. Due to COVID, trends relating to remote working and online shopping have accelerated. There are vacated commercial buildings in the City, indicating an excess supply of outdated commercial spaces. Improved fuel efficiency of cars and the requirement to move toward all electrical have also accelerated the conversion of gas stations and auto-related uses to other uses.
- Parcel size is between 0.5 and 10 acres (for lower income categories) or less than 0.5 acre for moderate and above-moderate income categories. Note that parcels may be consolidated to achieve the 0.5-acre minimum threshold.

In summary, Table C.10 details the site selection criteria as follows:

- 1 = Vacant or parking lots

- 2a = Building age ≥ 30
- 2b = Existing FAR ≤ 1.50 or density above 100 du/ac and 0.60 for density less than 100 du/ac
- 2c = Improvement to Land Ratio (ILR) ≤ 2.00
- 2d = Current and adjacent uses made development feasible; visual confirmation on Google Earth
- 2e = Parcel size is between 0.5 and 10 acres unless for moderate or above moderate income
- 2f = Lot consolidation with common owners

C5.3 DEVELOPMENT TRENDS AND REALISTIC CAPACITY

Density Assumptions

As stated above, the City expects to augment its housing stock primarily through infill and redevelopment along major corridors/streets and where zoning allows for high-density housing in conjunction with mixed-use development. Government Code Section 65583.2 (c) requires the calculation of projected residential development capacity of the sites identified in the housing element that can realistically be achieved. The City estimated development potential for the sites by calculating the average baseline density (without density bonus) achieved for recently approved, under construction, or completed mixed-use and residential projects per zoning district. This calculation is critical since the majority of the City’s zoning districts do not have density standards. The density assumptions listed in Table C-7 were used to calculate the capacity of sites for potential additional sites that do not require rezoning. The detailed list of projects considered to arrive at these density assumptions are included in the appendix at the end of this section. A detailed list of projects used to develop the average achievable densities is included at the end of this appendix in Table C-11.

Table C-7: Achieved Density Trends and Density Assumptions

District	Average Density Based on 2+ Projects (du/ac)	Density Assumption for RHNA (du/ac)	Methodology Overview
R-1	6.1	6.0	
ES-R	1.2	1.0	
R-1A	16.4	15.0	Based on 2 projects with densities from 14.6 to 18.2 du/ac
R-2	21.6	20.0	Based on 3 projects with densities from 12.9 to 36.9 du/ac
R-2A	26.9	25.0	Based on 13 projects with densities from 12.9 to 50.8 du/ac
R-3	45.9	40.0	Based on 9 projects with densities from 21.4 to 85.1 du/ac
R-4	86.1	75.0	Based on 5 projects with densities from 26.8 to 150.6 du/ac
R-S	102.5	100.0	Based on 3 projects with densities from 64.5 to 129.1 du/ac
R-SMU	212.0	200.0	Based on 2 projects with densities from 189.5 to 234.6 du/ac
C-C	143.1	125.0	Based on 2 projects with densities from 112.6 to 173.5 du/ac. Note that 1 project was approved under the former C-1 zoning designation but is now zoned C-C

C-U	158.8	150.0	Based on 5 projects with densities from 17.5 to 268 du/ac. Note that 3 of these projects were approved under the former C-1 designation but are now zoned C-U
Neighborhood Commercial (C-N, C-E, C-NS, C-SO)	58.1	50.0	Based on 3 projects with densities from 28.6 to 94.7 du/ac
C-SA	183.5	180.0	Based on 7 projects with densities from 106.7 to 207.8 du/ac
C-T	168.1	160.0	Based on 10 projects with densities from 31.3 to 442.9 du/ac
C-DMU Core	339.8	320.0	Based on 9 projects with densities from 188.1 to 457.4 du/ac
C-DMU Outer Core	247.4	225.0	Based on 6 projects with densities from 143.4 to 390.0 du/ac
C-DMU Corridor	167.8	150.0	Not enough projects so based on C-DMU Buffer projects
C-DMU Buffer	167.8	150.0	Based on 6 projects with densities from 129.3 to 190.5 du/ac
C-W	136.8	135.0	Based on 22 projects with densities from 53.4 to 272 du/ac
C-AC	210.0	210.0	70% of max density defined in recently adopted Specific Area Plan
MU-R	28.0	24.4	Based on 9 projects with densities between 20.0 to 34.8 du/ac

Lot Consolidation

Recently there have been several projects that utilized lot consolidation for residential and mixed-use housing. For the Potential Additional Sites, the site selection and review process took into consideration ownership information and only assumed lot consolidation where adjacent parcels belong to the same owner. This was done in conjunction with reviewing the sites using ownership data from the accessors parcel database, aerial photography, site visits, and local knowledge of the areas. Overall, 52 sites were considered feasible for lot consolidation to form larger parcels and were included in the final sites inventory and annotated with a letter (A, B, C, and so forth) for identification purposes. See Table C.10: Opportunity Sites – No Rezone Required.

Each site (parcel or groups of parcels of common ownership) has been assigned a Priority level based on size:

- High Priority (1) - A site/parcel larger than 0.5 acre, is adequate for facilitating lower income units
- Medium Priority (2) – A site/parcel between 0.35 and 0.5 acre that based on the City’s trend of affordable housing development, is adequate for facilitating lower income units
- Low Priority (3) – A site/parcel less than 0.35 acre, is not adequate for facilitating lower income units

Affordable Project Development Trends

The sites inventory assumes that sites between 0.5 acres and 10 acres whose zoning allows 30 units per acre or more are feasible for lower income units. However, because the City of Berkeley has smaller parcel sizes compared to other jurisdictions, affordable housing projects have been developed on sites smaller than 0.5 acre. Table C-8 lists some of the affordable housing projects that are on sites smaller than 0.5 acre. Specifically, these projects average to a small lot size of only 0.25 acre. As a conservative assumption, only parcels or sites (groups of parcels with common

ownership) that are larger than 0.35 acre are considered adequately sized for lower income housing.

Table C-8: Affordable Housing Projects on Sites Smaller than 0.5 acre

Project Address	Affordability Level					Acreage	Density Achieved (du/ac)
	Very Low	Low	Mod	Above Mod	Total		
Built							
2748 San Pablo	23	-	-	-	23	0.23	100.5
Harper Crossing (3132 MLK Way)	31	10	1	1	43	0.33	130
Shattuck Senior Homes	-	27	-	-	27	0.16	168
1601 Oxford	21	13	-	3	37	0.33	112
Approved							
1776/1782/1790 University	-	11	68	-	79	0.22	350

Density and Affordability Assumptions

State law (Assembly Bill 2342/Government Code 65583.2) uses density as a proxy for income/affordability for the sites inventory. Table C-9: Affordability by Density, Size and Site Capacity shows the site conditions used to determine affordability for the sites inventory. Generally, lower density zones are presumed to be affordable to moderate and above moderate households. Under state law, the “default density” for most jurisdictions in urban counties is 30 units/acre. Default density refers to the density considered suitable to encourage and facilitate the development of affordable housing.

The sites inventory assumes that sites with densities of at least 30 du/acre are affordable to lower income households, as explained in Table C-9.

Table C-9: Affordability by Density, Size and Site Capacity

Income Level	Site Characteristics
Lower	Site size is between 0.35 and 10 acres alone or in consolidation with adjacent sites. AND Density assumed is at least 30 du/ac, AND Site capacity is at least 50 units
Moderate	Site size is between 0.10 and 0.35 acres alone or in consolidation with adjacent sites, AND Site capacity is between 30 and 50 units, AND Lot consolidation of contiguous parcels of common ownership only
Above Moderate	Density assumed is less than 30 du/ac, OR Site capacity is less than 30 units

Table C.10: Opportunity Sites - No Rezone Required

	APN	Extg FAR	Bldg Age	Imp-Land Ratio	Vacant	Existing Use	Comment	Site Criteria	GP	Zoning	Priority	Avg Density	Acres	Consol Lot	Potl Units	Lower	Moderate	Above
1	055 182501900	-	0	0.28	No	commercial_centers		2c, 2d, 2e, 2f	BC	C-AC	1	210	0.34	BB	72	72	0	0
2	055 182501502	-	0	0.07	No	commercial_centers		2c, 2d, 2e, 2f	BC	C-AC	1	210	0.6	BB	126	126	0	0
3	055 182401600	0.33	0	0.13	No	commercial_centers	auto related use	2b, 2c, 2d, 2e, 2f	BC	C-AC	1	210	0.15	J	32	0	32	0
4	055 182401400	0.45	0	1.78	No	commercial_centers		2b, 2c, 2d, 2e, 2f	BC	C-AC	1	210	0.43	J	90	90	0	0
5	055 182301101	0.32	0	0.04	No	transportation		2b, 2c, 2d, 2e	BC	C-AC	1	210	1		209	209	0	0
6	055 182602000	-	0	0.08	Yes	commercial_centers	Vacant lot	1, 2c, 2e	BC	C-AC	2	210	0.35		73	73	0	0
7	052 153201600	0.46	56	2.43	No	special_use	Church parking lot	1, 2a, 2b, 2e	MDR	C-AC	2	210	0.47		98	98	0	0
10	052 153101101	-	0	-	Yes	vacant	Parking lot	1, 2e	NC	C-AC	3	210	0.1		21	0	0	21
11	052 152902100	-	0	-	No	civic_facilities	Laundromat	2d, 2e	NC	C-AC	3	210	0.14		28	0	0	28
12	055 182200301	-	0	0.02	No	transportation	Alta Bates pakring lot	1, 2c, 2e	BC	C-AC	3	210	0.23		48	0	48	0
15	055 184002401	0.58	64	1.31	No	commercial_centers	CVS	2a, 2b, 2c, 2d, 2e	BC	C-C	1	125	1.04		130	130	0	0
16	058 217500400	0.31	74	1.18	No	office	Low level retail	2a, 2b, 2c, 2d, 2e, 2f	BC	C-C	3	125	0.05	AP	5	0	0	5
17	058 217500500	0.69	54	1.12	No	commercial_centers	Low level retail	2a, 2b, 2c, 2d, 2e, 2f	BC	C-C	3	125	0.06	AP	8	0	0	8
20	055 183500901	0.21	57	0.02	No	office	Location of repeated unsuccessful restaurants	2a, 2b, 2c, 2d, 2e	BC	C-C	3	125	0.26		32	0	32	0
21	052 157307601	0.26	111	0.15	No	commercial_other	Parking lot	1, 2a, 2b, 2c, 2d, 2e	BC	C-C	3	125	0.29		35	0	35	0
22	055 183600603	0.09	64	0.12	No	commercial_centers	Auto related use/laundromat	2a, 2b, 2c, 2d, 2e	BC	C-C	3	125	0.3		37	0	37	0
23	057 202801200	0.37	0	0.59	No	commercial_centers		2b, 2c, 2d, 2e, 2f	DT	C-DMU Buff	1	150	0.06	BC	8	0	0	8
24	057 202801300	0.05	0	0.35	No	office	Parking lot	1, 2b, 2c, 2d, 2e, 2f	DT	C-DMU Buff	1	150	0.27	BC	40	0	40	0
25	055 189700103	0.99	0	2.87	No	commercial_centers		2b, 2d, 2e, 2f	BC	C-DMU Buff	1	150	0.17	W	25	0	0	25
26	055 189700600	0.76	103	1.98	No	commercial_centers		2a, 2b, 2c, 2d, 2e, 2f	BC	C-DMU Buff	1	150	0.35	W	52	52	0	0
27	057 205901200	0.64	0	0.77	No	commercial_centers	1-story Flamingo Cleaners	2b, 2c, 2d, 2e, 2f	DT	C-DMU Buff	3	150	0.1	A	15	0	0	15
28	057 205900900	1	42	2.13	No	commercial_centers	1-story retail, Hot Tubs	2a, 2b, 2d, 2e, 2f	DT	C-DMU Buff	3	150	0.11	A	17	0	0	17
29	057 205900800	0.64	96	0.97	No	commercial_centers	2-story commercial, Restaurant ground floor, office above	2a, 2b, 2c, 2d, 2e, 2f	DT	C-DMU Buff	3	150	0.11	F	17	0	17	0
30	057 205900700	0.7	58	0.44	No	office	1-story retail, Cyclebar	2a, 2b, 2c, 2d, 2e, 2f	DT	C-DMU Buff	3	150	0.11	F	17	0	17	0
31	057 205900101	0.9	93	0.69	No	office	Two vacant 1-story retail, for sale	2a, 2b, 2c, 2d, 2e	DT	C-DMU Buff	3	150	0.07		10	0	0	10
32	057 205901000	0.96	70	7.67	No	commercial_centers	1-story bldg, Berkeley Wellness Center	2a, 2b, 2d, 2e	DT	C-DMU Buff	3	150	0.11		16	0	0	16
33	055 189201102	0.19	0	0.05	No	commercial_centers	Parking lot	1, 2b, 2c, 2d, 2e	HDR	C-DMU Buff	3	150	0.17		25	0	0	25
34	057 202200902	0.61	0	2.88	No	office	Parking lot of viable business may be opp site	1, 2b, 2d, 2e	DT	C-DMU Buff	3	150	0.25		36	0	36	0
35	055 189600600	-	0	0.04	No	transportation	Parking lot	1, 2c, 2d, 2e	BC	C-DMU Buff	3	150	0.18		27	0	0	27
36	057 203000100	3.48	91	2.3	No	special_use		2a, 2d, 2e	DT	C-DMU Core	2	320	0.41		130	130	0	0
37	057 203400300	-	0	-	No	civic_facilities		1, 2d, 2e, 2f	DT	C-DMU Core	3	320	0.11	AM	34	0	34	0
38	057 202300200	1.23	0	0.66	No	commercial_centers	1-2 story retail downtown	2b, 2c, 2d, 2e, 2f	DT	C-DMU Core	3	320	0.07	M	23	0	0	23
39	057 202300300	1.2	91	2.4	No	accommodation	1-2 story retail downtown	2a, 2b, 2d, 2e, 2f	DT	C-DMU Core	3	320	0.09	M	28	0	0	28
40	057 203001200	1.1	0	1.26	No	office		2b, 2c, 2d, 2e	DT	C-DMU Core	3	320	0.07		21	0	0	21
41	057 202600412	0.85	0	1.52	No	commercial_centers		2b, 2c, 2d, 2e	DT	C-DMU Core	3	320	0.11		33	0	33	0
42	057 202500400	0.57	66	0.28	No	commercial_centers		2a, 2b, 2c, 2d, 2e	DT	C-DMU Core	3	320	0.12		38	0	38	0
43	057 202500100	2.66	73	2.11	No	office	Citibank	2a, 2d, 2e	DT	C-DMU Core	3	320	0.13		41	0	41	0
46	057 202500502	0.94	101	1.51	No	commercial_centers		2a, 2b, 2c, 2d, 2e	DT	C-DMU Core	3	320	0.27		85	0	85	0
47	057 203401200	0.78	0	-	No	commercial_centers	half vacant retail	2b, 2d, 2e	DT	C-DMU Core	3	320	0.32		103	0	103	0
48	055 189600200	0.66	74	2.16	No	office		2a, 2b, 2d, 2e, 2f	BC	C-DMU Corr	3	150	0.03		5	0	0	5
49	057 205100500	0.98	0	1.32	No	office	Low level commercial	2b, 2d, 2e	DT	C-DMU Corr	3	150	0.08		11	0	0	11
50	055 189101101	-	0	-	Yes	commercial_centers	Private ROW	1, 2d, 2e	HDR	C-DMU Corr	3	150	0.09		13	0	0	13
51	055 189201600	1.03	93	1.87	No	commercial_centers	Pegasus Books	2a, 2b, 2c, 2d, 2e	HDR	C-DMU Corr	3	150	0.21		31	0	31	0

	APN	Extg FAR	Bldg Age	Imp-Land Ratio	Vacant	Existing Use	Comment	Site Criteria	GP	Zoning	Priority	Avg Density	Acres	Consol Lot	Potl Units	Lower	Moderate	Above
52	055 189302000	0.3	0	-	No	commercial_centers	Mechanics Bank parking	1, 2b, 2d, 2e, 2f	DT	C-DMU Oute	2	225	0.14	AS	31	0	31	0
53	055 189301600	-	0	0.3	No	commercial_centers	Mechanics Bank	2c, 2d, 2e, 2f	DT	C-DMU Oute	2	225	0.22	AS	49	0	49	0
54	057 202900702	3.22	60	-	No	commercial_centers	Parking deck (may be UC owned)	1, 2a, 2c, 2d, 2e	DT	C-DMU Oute	2	225	0.46		103	103	0	0
55	055 189301300	-	0	1.98	No	commercial_centers	Restaurant	2c, 2d, 2e, 2f	DT	C-DMU Oute	3	225	0.03	G	6	0	6	0
56	055 189301200	-	0	3.24	No	commercial_centers	Union Bank building	2d, 2e, 2f	DT	C-DMU Oute	3	225	0.21	G	48	0	48	0
59	055 189301100	-	0	0.05	No	commercial_centers	Union Bank parking	1, 2c, 2d, 2e	DT	C-DMU Oute	3	225	0.14		30	0	30	0
60	055 189300100	0.73	68	3.14	No	commercial_centers	Underutilized retail parcel	2a, 2b, 2d, 2e	DT	C-DMU Oute	3	225	0.18		39	0	39	0
61	057 205301100	0.49	96	1.12	No	commercial_centers	1-story retail, restaurant, tailor shop. Surface parking behind accessed from Berkeley Way	2a, 2b, 2c, 2d, 2e	DT	C-DMU Oute	3	225	0.2		45	0	45	0
62	057 205300801	0.81	69	2.01	No	commercial_centers	Ground floor retail, commercial office above. Surface and covered parking in rear.	2a, 2b, 2d, 2e	DT	C-DMU Oute	3	225	0.27		59	0	59	0
63	060 243503101	0.51	0	0.77	No	office	Red Oak Realty and parking lot, Reused 5th cycle	2b, 2c, 2d, 2e, 2f	NC	C-N	1	50	0.23	AI	11	0	0	11
64	060 243502801	0.44	43	0.75	No	commercial_centers	Salon and storage yard	2a, 2b, 2c, 2d, 2e, 2f	NC	C-N	1	50	0.31	AI	15	0	0	15
65	060 243402001	0.3	0	0.13	No	commercial_centers	Monterey Market and surface lot	2b, 2c, 2d, 2e	NC	C-N	1	50	0.7		34	0	34	0
66	057 206300601	0.84	40	0.73	No	office	Berkeley Plaza, 1-2 story retail, commercial	2a, 2b, 2c, 2d, 2e	NC	C-N	2	50	0.38		19	0	0	19
68	064 423600400	0.14	58	0.43	No	commercial_centers	Chevron gas station	2a, 2b, 2c, 2d, 2e	NC	C-N	3	50	0.31		15	0	0	15
70	058 217801800	0.83	0	0.34	No	commercial_centers	Part of the lot at the corner of Virginia and Shattuck has existing residential units.	2b, 2c, 2d, 2e	NC	C-NS	1	50	0.52		26	0	0	26
71	060 245506401	1.6	0	1.61	No	office		2c, 2d, 2e	NC	C-NS(H)	2	50	0.37		18	0	0	18
72	060 245506700	0.34	0	1.45	No	office	Retail and surface parking	2b, 2c, 2d, 2e	NC	C-NS(H)	3	50	0.24		12	0	0	12
73	053 168502001	0.02	52	0.17	No	commercial_centers	Buggy bank	2a, 2b, 2c, 2d, 2e	BC	C-SA	2	180	0.43		77	77	0	0
74	053 159400200	0.46	94	0.17	No	commercial_centers		2a, 2b, 2c, 2d, 2e	NC	C-SA	3	180	0.24		43	0	43	0
75	055 183901901	1.04	0	0.6	No	commercial_centers	2587 Telegraph, 2-story, ground floor retail and office	2b, 2c, 2d, 2e	BC	C-T	2	160	0.43		69	69	0	0
76	055 183700200	1.18	0	1.01	No	office	2 story retail	2b, 2c, 2d, 2e	BC	C-T	3	160	0.14		22	0	0	22
77	055 187602300	1.36	0	1.18	No	commercial_centers	Games of Berkeley	2b, 2c, 2d, 2e	BC	C-T	3	160	0.17		27	0	0	27
78	055 187701100	0.93	92	3.68	No	accommodation	Bank of America	2a, 2b, 2d, 2e	BC	C-T	3	160	0.24		38	0	38	0
79	057 208502600	0.19	82	0.26	No	commercial_centers		2a, 2b, 2c, 2d, 2e, 2f	BC	C-U	1	150	0.47	B	71	71	0	0
80	057 207300400	0.8	0	0.76	No	commercial_other	1375 University - Copy World print shop - single story retail	2b, 2c, 2d, 2e, 2f	BC	C-U	2	150	0.23	L	34	0	34	0
81	057 207200800	0.23	0	0.65	No	commercial_centers	Coffeebar, mostly parking lot	2b, 2c, 2d, 2e	BC	C-U	2	150	0.35		52	52	0	0
82	056 201102501	1.36	109	4.81	No	special_use	Church; parking lot could be opp site	1, 2a, 2b, 2d, 2e	BC	C-U	2	150	0.47		70	70	0	0
83	057 207300300	0.42	0	0.03	No	commercial_centers	Parking Lot	1, 2b, 2c, 2d, 2e, 2f	BC	C-U	3	150	0.12	AA	18	0	0	18
85	057 208500702	-	0	1.88	No	commercial_centers	Laundromat	2c, 2d, 2e, 2f	BC	C-U	3	150	0.08	AO	12	0	0	12
86	057 208500801	-	0	4.03	No	commercial_centers	single-story restaurant	2d, 2e, 2f	BC	C-U	3	150	0.11	AO	16	0	0	16
87	057 207100300	-	0	-	No		Surface parking lot, same property owner as adjacent parking	1, 2b, 2c, 2d, 2e	MDR	C-U	3	150	0.13		20	0	0	20
89	056 200302401	0.67	62	0.75	No	commercial_centers		2a, 2b, 2c, 2d, 2e	BC	C-U	3	150	0.16		24	0	0	24
91	057 207000300	0.14	0	0.02	No	commercial_recreation	Mike's Auto Services, Reused 5th cycle	2b, 2c, 2d, 2e	BC	C-U	3	150	0.19		28	0	0	28
92	056 197900100	0.17	0	0.4	No	commercial_centers	Auto car wash	2b, 2c, 2d, 2e	BC	C-U	3	150	0.28		41	0	41	0
93	056 200300100	0.28	0	0.45	No	commercial_centers	Parking lot, at least	1, 2b, 2c, 2d, 2e	BC	C-U	3	150	0.29		43	0	43	0
94	057 201601801	0.27	53	0.27	No	commercial_centers	Nation's Burgers; parking lot could be opp site	2a, 2b, 2c, 2d, 2e	BC	C-U	3	150	0.3		44	0	44	0
95	053 166201701	1.32	73	2	No	commercial_centers		2a, 2b, 2c, 2d, 2e, ef	BC	C-W	1	135	0.15	AF	20	0	0	20
96	053 166201900	-	0	1.15	No	light_industrial		2c, 2d, 2e, 2f	BC	C-W	1	135	0.17	AF	22	0	0	22
97	057 209700106	-	71	1.7	No	commercial_centers	2 buildings, single-story retail	2a, 2c, 2d, 2e, 2f	BC	C-W	1	135	0.24	AK	31	0	31	0
98	057 209701401	0.7	0	8.07	No	office	811 University, 2-story retail (yoga, spa)	2b, 2d, 2e, 2f	BC	C-W	1	135	0.86	AK	115	115	0	0
99	060 235401200	0.74	0	-	No	commercial_centers	Surface parking	1, 2b, 2c, 2d, 2e, 2f	BC	C-W	1	135	0.15	AN	19	0	0	19
100	060 235401100	0.66	0	-	No	commercial_centers	Surface parking	1, 2b, 2c, 2d, 2e, 2f	BC	C-W	1	135	0.19	AN	25	0	0	25
101	060 235401302	0.82	0	-	No	commercial_centers	Surface parking	1, 2b, 2c, 2d, 2e, 2f	BC	C-W	1	135	0.32	AN	43	0	43	0

	APN	Extg FAR	Bldg Age	Imp-Land Ratio	Vacant	Existing Use	Comment	Site Criteria	GP	Zoning	Priority	Avg Density	Acres	Consol Lot	Potl Units	Lower	Moderate	Above
102	058 212800801	0.88	75	0.57	No	commercial_centers	Vacant storage	2a, 2b, 2c, 2d, 2e, 2f	BC	C-W	1	135	0.14	AQ	19	0	0	19
103	057 208801100	-	0	0.15	No	commercial_centers	Surface parking lot	1, 2c, 2d, 2e, 2f	BC	C-W	1	135	0.3	AY	40	0	40	0
104	057 210100500	0.13	0	5.02	No	transportation	1900 Fourth St SB 35 project. 260 units.	2b, 2d, 2e	BC	C-W	1	135	1.03		139	139	0	0
105	059 228702500	1.07	82	3.03	No	office	vacant 1-story storefront	2a, 2b, 2d, 2e, 2f	BC	C-W	1	135	0.11	Y	14	0	0	14
106	059 228702400	0.82	98	0.96	No	office	1-story retail, party store	2a, 2b, 2c, 2d, 2e, 2f	BC	C-W	1	135	0.11	Y	14	0	0	14
107	059 228702102	0.98	66	1.67	No	office	1-2 story commercial, frontage in good condition, but For Sale	2a, 2b, 2c, 2d, 2e, 2f	BC	C-W	1	135	0.3	Y	40	0	40	0
108	060 235401001	-	0	0.66	No	commercial_centers	1-story retail (liquor, dollar tree)	2b, 2c, 2d, 2e	BC	C-W	1	135	0.61		82	82	0	0
109	059 233100200	0.89	99	0.46	No	office	Furniture strip retail and surface parking	2a, 2b, 2c, 2d, 2e	BC	C-W	1	135	0.67		90	90	0	0
110	056 198303103	1.49	33	2	No	commercial_centers	Berkeley Self Storage	2a, 2b, 2c, 2d, 2e	BC	C-W	1	135	0.7		94	94	0	0
111	056 193200803	0.06	59	0.49	No	commercial_centers		2a, 2b, 2c, 2d, 2e	BC	C-W	1	135	0.73		98	98	0	0
112	056 198304001	0.08	54	1.4	No	commercial_centers	Jack in the Box	2a, 2b, 2c, 2d, 2e	BC	C-W	2	135	0.4		53	53	0	0
113	060 240502100	-	0	-	No		1-story garage or storage	1, 2d, 2e, 2f	M	C-W	2	135	0.06	AC	7	0	0	7
114	060 240502000	0.11	0	-	No	commercial_other	Smog shop	2b, 2d, 2e, 2f	AC	C-W	2	135	0.29	AC	40	0	40	0
115	058 212701200	0.79	0	1.21	No	commercial_centers	Building Materials Store	2b, 2c, 2d, 2e, 2f	BC	C-W	2	135	0.07	AD	9	0	0	9
116	058 212701101	0.88	0	0.06	No	commercial_centers	Parking for Bldg Materials Store	2b, 2c, 2d, 2e, 2f	BC	C-W	2	135	0.14	AD	18	0	0	18
117	058 212700901	0.4	76	0.43	No	commercial_centers	1-story retail (Cafe Leila, accessories shop) and surface parking	2a, 2b, 2c, 2d, 2e, 2f	BC	C-W	2	135	0.26	AD	34	0	34	0
118	053 166101900	0.17	99	0.02	No	commercial_recreation	Includes existing SFH	2a, 2b, 2c, 2d, 2e, 2f	BC	C-W	2	135	0.2	AG	26	0	0	26
119	053 166101801	-	0	0.05	No	transportation		1, 2b, 2c, 2d, 2e, 2f	BC	C-W	2	135	0.26	AG	35	0	35	0
120	060 240401801	0.04	0	0.19	No	commercial_centers	Chevron Gas Station - in good condition	2b, 2c, 2d, 2e, 2f	BC	C-W	2	135	0.21	AH	28	0	0	28
121	060 240402000	0.67	0	0.72	No	commercial_centers	Autobody shop and surface parking	2b, 2c, 2d, 2e, 2f	BC	C-W	2	135	0.22	AH	29	0	0	29
122	053 166101400	1.48	63	1.52	No	commercial_centers	One story commercial	2a, 2b, 2c, 2d, 2e, 2f	BC	C-W	2	135	0.15	AL	20	0	0	20
123	053 166101501	-	0	24.08	No	light_industrial	One story commercial	2b, 2d, 2e, 2f	BC	C-W	2	135	0.31	AL	42	0	42	0
124	060 241000500	0.29	0	-	No	commercial_other	Gilman Auto shop	2b, 2c, 2d, 2e, 2f	AC	C-W	2	135	0.17	BD	22	0	0	22
125	060 241000700	-	0	-	No	transportation	Used car dealer lot	2d, 2e, 2f	AC	C-W	2	135	0.29	BD	14	0	0	14
126	054 178501300	0.38	0	1.03	No	commercial_centers		2b, 2c, 2d, 2e, 2f	BC	C-W	2	135	0.11	D	14	0	0	14
127	057 208901201	-	78	-	No	commercial_centers	1011 University Ave. City-owned. Closed Premier Cru wine store.	2a, 2b, 2d, 2e, 2f	BC	C-W	2	135	0.24	N	32	0	32	0
128	054 174402205	0.7	0	0.57	No	commercial_centers		2b, 2c, 2d, 2e	BC	C-W	2	135	0.36		48	0	48	0
129	056 192802701	0.02	68	0.02	No	commercial_centers		2a, 2b, 2c, 2d, 2e	BC	C-W	2	135	0.36		48	0	48	0
130	056 198200201	0.35	80	1.08	No	commercial_centers	Parking lot: potential opp site	1, 2a, 2b, 2c, 2d, 2e	BC	C-W	2	135	0.42		56	56	0	0
131	057 208602903	0.52	43	0.75	No	commercial_centers	Nate's Green Garage, auto detailing	2a, 2b, 2c, 2d, 2e	BC	C-W	2	135	0.42		57	57	0	0
132	056 193200401	0.19	0	0.61	No	commercial_centers		2b, 2c, 2d, 2e	BC	C-W	2	135	0.44		59	59	0	0
133	056 195401000	0.86	0	0.93	No	commercial_centers		2b, 2c, 2d, 2e	BC	C-W	2	135	0.44		59	59	0	0
134	056 197300601	1.53	93	3.18	No	commercial_centers	UA Homes parking lot: possible opp site	1, 2a, 2d, 2e	BC	C-W	2	135	0.46		61	61	0	0
135	056 197800802	0.81	0	0.42	No	commercial_centers		2b, 2c, 2d, 2e	BC	C-W	2	135	0.46		62	62	0	0
136	060 239501700	1.38	79	1	No	commercial_centers	Vacant 1-story corner commercial	2a, 2b, 2c, 2d, 2e, 2f	BC	C-W	3	135	0.07	E	8	0	0	8
137	053 166202100	0.94	0	0.44	No	commercial_centers	BPOE Lodge (permanently closed)	2b, 2c, 2d, 2e, 2f	BC	C-W	3	135	0.08	I	11	0	0	11
138	060 239503100	-	0	1.34	No	commercial_centers	1-story auto shop	2c, 2d, 2e, 2f	BC	C-W	3	135	0.05	P	7	0	0	7
139	060 239503301	1.94	70	0.87	No	commercial_centers	Vacant storefront for sale	2a, 2c, 2d, 2e, 2f	BC	C-W	3	135	0.15	P	20	0	0	20
140	060 239502900	0.89	0	0.79	No	commercial_centers	Auto Repair	2b, 2c, 2d, 2e, 2f	BC	C-W	3	135	0.06	T	7	0	0	7
141	060 239503000	-	0	-	No		Surface auto storage	1, 2d, 2e, 2f	M	C-W	3	135	0.11	T	14	0	0	14
142	060 239502800	-	0	4.25	No	commercial_centers	Vacant 1-story commercial	2d, 2e	BC	C-W	3	135	0.05		6	0	0	6
143	056 192802000	-	0	-	No			2d, 2e	M	C-W	3	135	0.09		11	0	0	11
144	060 239500100	2.41	0	0.05	No	commercial_centers		2c, 2d, 2e	BC	C-W	3	135	0.11		14	0	0	14

	APN	Extg FAR	Bldg Age	Imp-Land Ratio	Vacant	Existing Use	Comment	Site Criteria	GP	Zoning	Priority	Avg Density	Acres	Consol Lot	Potl Units	Lower	Moderate	Above
145	060 239601600	1.02	0	-	No	commercial_centers	Auto storage	1, 2b, 2d, 2e	BC	C-W	3	135	0.11		15	0	0	15
146	060 240502401	-	0	-	Yes		Vacant, for sale sign	1, 2d, 2e	M	C-W	3	135	0.12		16	0	0	16
147	057 208800600	-	0	-	No		surface parking storage area	1, 2d, 2e	M	C-W	3	135	0.14		18	0	0	18
148	058 212801000	0.71	36	0.49	No	commercial_centers	Vacant Store and rear storage (Berkeley Surplus)	2a, 2b, 2c, 2d, 2e	BC	C-W	3	135	0.15		19	0	0	19
149	060 239000500	-	0	-	No		McDonald's overflow surface parking	1, 2d, 2e	M	C-W	3	135	0.15		19	0	0	19
150	060 239601400	0.89	48	2.05	No	commercial_centers	1-story auto storage, Avenue Towing	2a, 2b, 2d, 2e	BC	C-W	3	135	0.16		21	0	0	21
151	053 166200101	1.15	0	-	Yes	accommodation	Vacant lot	1, 2b, 2d, 2e	BC	C-W	3	135	0.17		22	0	0	22
152	060 240503101	-	0	-	Yes		2 adjacent vacant lots with same owner	1, 2d, 2e	M	C-W	3	135	0.17		23	0	0	23
153	056 192602000	-	0	0.08	No	commercial_centers		2c, 2d, 2e	BC	C-W	3	135	0.19		25	0	0	25
154	054 178601401	0.26	63	0.25	No	commercial_centers		2a, 2b, 2c, 2d, 2e	BC	C-W	3	135	0.19		26	0	0	26
155	056 198303400	0.36	0	0.05	No	commercial_centers	Parking lot	1, 2b, 2c, 2d, 2e	BC	C-W	3	135	0.22		29	0	29	0
156	056 198303801	0.33	0	0.14	No	commercial_centers	Vehicle storage lot	1, 2b, 2c, 2d, 2e	BC	C-W	3	135	0.24		31	0	31	0
157	053 164100905	0.01	37	0.46	No	office		2a, 2b, 2c, 2d, 2e	BC	C-W	3	135	0.24		32	0	32	0
158	057 209601001	0.08	0	0.15	No	office	Chevron Station (on same block as Valero station)	2b, 2c, 2d, 2e	BC	C-W	3	135	0.24		32	0	32	0
159	053 162901901	0.1	0	0.22	No	commercial_centers	Berkeley Smog Check	2b, 2c, 2d, 2e	BC	C-W	3	135	0.25		34	0	34	0
160	057 208800400	-	0	-	Yes	commercial_centers	Vacant lot	1, 2d, 2e	BC	C-W	3	135	0.27		36	0	36	0
161	057 210201003	-	0	-	No		Surface parking behind 4th street, same owner for all parking	1, 2d, 2e	M	C-W	3	135	0.28		53	0	53	0
162	056 193302403	0.13	0	1.32	No	commercial_centers	Berkeley Patients Group (cannabis retail)	2b, 2c, 2d, 2e	BC	C-W	3	135	0.33		44	0	44	0
163	056 196600100	0.04	0	-	No	commercial_centers	CoB bldg; possible redevelopment opp	2b, 2d, 2e	BC	C-W	3	135	0.34		45	0	45	0
164	056 193300602				No			2d, 2e	BC	C-W	1	135	1.03		140	140	0	0
165	057 209700201	-	0	-	No	civic_facilities	1900 Sixth St. City-owned, W Berkeley Senior Center	2d, 2e, 2f	MU	MUR	1	24.4	0.76	AK	18	0	0	18
166	056 194301001	0.86	0	1.08	No	office		2b, 2c, 2d, 2e, 2f	MU	MUR	1	24.4	0.45	BF	11	0	0	11
167	056 194301901	0.65	64	2.58	No	office		2a, 2b, 2d, 2e, 2f	MU	MUR	1	24.4	1.08	BF	26	0	0	26
168	057 211700500	-	40	2.39	No	wholesale_warehousing	Golden Bear Storage	2a, 2d, 2e, 2f	MU	MUR	1	24.4	0.13	V	3	0	0	3
169	057 211700903	-	61	2.32	No	commercial_other	Golden Bear Storage	2a, 2d, 2e, 2f	MU	MUR	1	24.4	0.45	V	10	0	0	10
170	057 211700601	-	45	2.32	No	wholesale_warehousing	Golden Bear Storage	2a, 2d, 2e, 2f	MU	MUR	1	24.4	0.45	V	11	0	0	11
171	056 194500102	-	51	0.54	No	commercial_centers		2a, 2c, 2d, 2e	MU	MUR	1	24.4	0.59		14	0	0	14
172	056 196101601	0.69	0	1.54	No	wholesale_warehousing	Potential redevelopment	2b, 2c, 2d, 2e	MU	MUR	1	24.4	0.59		14	0	0	14
173	054 174701100	0.62	0	2.26	No	wholesale_warehousing		2b, 2d, 2e	MU	MUR	1	24.4	0.76		18	0	0	18
174	058 211802202	0.53	0	4.66	No	light_industrial	Libby Labs (still in operation), but not sure if full capacity	2b, 2d, 2e	MU	MUR	1	24.4	1.38		33	0	0	33
175	054 174501804	1	0	0.47	No	commercial_centers		2b, 2c, 2d, 2e	MU	MUR	1	24.4	1.57		38	0	0	38
176	056 196301506	1.85	0	1.01	No	office		2c, 2d, 2e	MU	MUR	1	24.4	1.69		41	0	0	41
177	053 165901605	0.18	111	0.64	No	wholesale_warehousing	Global Montessori (big parking lot)	1, 2a, 2b, 2c, 2d, 2e	MU	MUR	1	24.4	2.03		49	0	0	49
178	056 195901704	-	0	-	No	light_industrial	Parking lot	1, 2d, 2e, 2f	MU	MUR	2	24.4	0.13	AX	3	0	0	3
179	056 195901705	-	0	0.74	No	wholesale_warehousing	Parking lot	1, 2c, 2d, 2e, 2f	MU	MUR	2	24.4	0.28	AX	6	0	0	6
180	056 195800301	0.09	0	0.01	No	transportation	Parking lot	1, 2b, 2c, 2d, 2e	MU	MUR	2	24.4	0.49		11	0	0	11
181	059 232500301	-	78	0.35	No	office	770 Page, pipeline project, 4 detached units	2a, 2c, 2d, 2e	MU	MUR	3	24.4	0.13		3	0	0	3
182	057 211701100	-	0	-	No	civic_facilities	Publicly owned, Vacant lot in MUR	1, 2d, 2e	MU	MUR	3	24.4	0.13		3	0	0	3
183	053 166102000	0.56	93	0	No	commercial_centers		2a, 2b, 2c, 2d, 2e	MU	MUR	3	24.4	0.13		3	0	0	3
184	057 211700402	-	0	1.71	No	light_industrial	Vacant commercial, for sale	2c, 2d, 2e	MU	MUR	3	24.4	0.15		3	0	0	3
185	053 165902900	-	0	-	Yes	vacant		1, 2d, 2e	MU	MUR	3	24.4	0.15		3	0	0	3
186	056 194500501	-	0	-	No	wholesale_warehousing		2d, 2e	MU	MUR	3	24.4	0.17		4	0	0	4
187	053 165802801	-	0	-	Yes	vacant		1, 2d, 2e	MU	MUR	3	24.4	0.2		4	0	0	4
188	061 261100400	-	0	0.12	No	commercial_centers	914 Fresno Ave - Andronico's parking	1, 2c, 2d, 2e, 2f	LDR	R-1	1	6	0.11	AU	1	0	0	1
189	061 261102503	0.17	0	0.07	No	commercial_centers	Andronico's parking	1, 2b, 2c, 2d, 2e, 2f	LDR	R-1	1	6	0.23	AU	1	0	0	1
190	061 261102504	0.11	0	0.11	No	commercial_centers	915 Colusa Ave - Andronico's parking lot	1, 2b, 2c, 2d, 2e, 2f	LDR	R-1	1	6	0.35	AU	2	0	0	2

	APN	Extg FAR	Bldg Age	Imp-Land Ratio	Vacant	Existing Use	Comment	Site Criteria	GP	Zoning	Priority	Avg Density	Acres	Consol Lot	Potl Units	Lower	Moderate	Above
191	058 218301300	-	0	-	Yes	vacant	Vacant lot, Reused 5th cycle, R-1 Zone	1, 2d, 2e	LDR	R-1	3	6	0.11		1	0	0	1
192	058 218400700	-	0	-	Yes	vacant	Vacant lot. Reused 5th cycle, R-1 zone, different owner from adjacent parcels	1, 2d, 2e	LDR	R-1	3	6	0.16		1	0	0	1
193	057 209300300	-	0	-	Yes	vacant	Vacant lot used by 914 Hearst as garden	1, 2d, 2e	MDR	R-1A	3	15	0.14		2	0	0	2
194	061 257504001	-	0	-	No			2d, 2e		R-1H	1	6	0.54		8	0	0	8
195	063 298601200	-	0	-	Yes	vacant	4 contiguous vacant lots by same owner, different from adjacent owners	1, 2d, 2e, 2f	LDR	R-1H	1	6	0.12	AE	1	0	0	1
196	063 298601300	-	0	-	Yes	vacant	4 contiguous vacant lots by same owner, different from adjacent owners	1, 2d, 2e, 2f	LDR	R-1H	1	6	0.14	AE	1	0	0	1
197	063 298601400	-	0	-	Yes	vacant	4 contiguous vacant lots by same owner, different from adjacent owners	1, 2d, 2e, 2f	LDR	R-1H	1	6	0.16	AE	1	0	0	1
198	063 298601501	-	0	-	Yes	vacant	4 contiguous vacant lots by same owner, different from adjacent owners	1, 2d, 2e, 2f	LDR	R-1H	1	6	0.18	AE	1	0	0	1
199	063 314000800	-	0	-	Yes	vacant	Vacant lot, different owner from adjacent lots	1, 2d, 2e, 2f	LDR	R-1H	1	6	0.33	BE	1	0	0	1
200	063 314000700	-	0	-	Yes	vacant	Vacant lot, owned by adjacent lot 39 THE CRESCENT	1, 2d, 2e, 2f	LDR	R-1H	1	6	0.35	BE	1	0	0	1
201	063 316002000	-	0	-	Yes	vacant	same owner as adj lot, 37 HILL RD BERKELEY, but separated, vacant	2d, 2e, 2f	LDR	R-1H	1	6	0.24	S	1	0	0	1
202	063 316001402	-	0	-	Yes	vacant	Vacant Lot, different owners from adj lots	1, 2d, 2e, 2f	LDR	R-1H	1	6	0.98	S	5	0	0	5
203	061 255801700	-	0	-	No		1130 Oxford St - Former Oxford Elementary School site (seismic retrofitting needed)	2d, 2e	OS	R-1H	1	6	1.26		7	0	0	7
204	058 223202100	-	0	-	Yes	vacant	Same owners as 5 W PARNASSUS CT sold in 9/2020, gentle slope,	1, 2d, 2e, 2f	LDR	R-1H	2	6	0.19	Q	1	0	0	1
205	058 223202000	-	0	-	Yes	vacant	Same owners as 5 W PARNASSUS CT sold in 9/2020, gentle slope,	1, 2d, 2e, 2f	LDR	R-1H	2	6	0.21	Q	1	0	0	1
206	060 248201800	-	0	-	Yes	vacant	Vacant lot, Same owner of two adjacent vacant parcels	1, 2d, 2e, 2f	LDR	R-1H	2	6	0.2	X	1	0	0	1
207	060 248201700	-	0	-	Yes	vacant	Vacant lot, Same owner of two adjacent vacant parcels	1, 2d, 2e, 2f	LDR	R-1H	2	6	0.21	X	1	0	0	1
208	061 257800601	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	2	6	0.35		1	0	0	1
209	063 295202300	-	0	-	Yes	vacant	Acacia walk through, but advertised for development	2d, 2e	LDR	R-1H	2	6	0.37		1	0	0	1
210	060 249306800	-	0	-	Yes	vacant	Same owner owns both adjacent vacant parcels	2d, 2e, 2f	LDR	R-1H	3	6	0.12	AT	1	0	0	1
211	060 249301000	-	0	-	Yes	vacant	Vacant lot, different property owner from adjacent parcels	1, 2d, 2e, 2f	LDR	R-1H	3	6	0.14	AT	1	0	0	1
212	062 293602600	0.5	0	-	No	single_family_detached	Vacant lot	1, 2b, 2d, 2e	LDR	R-1H	3	6	0.11		1	0	0	1
213	060 249300600	-	0	-	Yes	vacant	Same owner owns both adjacent vacant parcels	1, 2d, 2e	LDR	R-1H	3	6	0.11		1	0	0	1
214	060 249300500	-	0	-	Yes	vacant	Same owner owns both adjacent vacant parcels	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
215	063 298602200	-	0	-	Yes	vacant	New APN	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
216	063 298405300	-	0	-	Yes	vacant	Vacant lot, property owner different from adjacent lots	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
217	058 224201624	-	0	-	Yes	vacant	Vacant lot, Different owners from adjacent parcels	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
218	060 249307100	-	0	-	Yes	vacant	Vacant lot, owner is different from adjacent properties	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
219	063 295203400	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
220	060 248902100	-	0	-	Yes	vacant	Vacant lot, different owners from adjacent parcels	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
221	060 249001400	-	0	-	Yes	vacant	Same property owner as adjacent vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
222	061 257805200	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
223	063 298001900	-	0	-	Yes	vacant	Vacant lot, different owner from adjacent lots	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
224	063 296305200	-	0	-	Yes	vacant		1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
225	063 299302300	-	0	-	Yes	vacant	Vacant lot, different owners from adj lots, bought in 2014	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
226	060 248205100	-	0	-	Yes	vacant	Vacant lot, different owner from all adjacent parcels	1, 2d, 2e	LDR	R-1H	3	6	0.12		1	0	0	1
227	060 247902700	-	0	-	Yes	vacant	Vacant lot, same owner as adjacent 1421 GLENDALE AVE	1, 2d, 2e	LDR	R-1H	3	6	0.13		1	0	0	1
228	063 298405200	-	0	-	Yes	vacant	Vacant lot, property owner different from adjacent lots	1, 2d, 2e	LDR	R-1H	3	6	0.13		1	0	0	1
229	060 249001500	-	0	-	Yes	vacant	Same property owner as adjacent vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.13		1	0	0	1
230	061 258102500	-	0	-	Yes	vacant		1, 2d, 2e	LDR	R-1H	3	6	0.13		1	0	0	1
231	060 248304300	-	0	-	Yes	vacant	Vacant lot outside of creek setback, different owner from adjacent parcel	1, 2d, 2e	LDR	R-1H	3	6	0.13		1	0	0	1
232	058 224402501	-	0	-	Yes	vacant	Vacant lot, different property owner from adjacent parcels	1, 2d, 2e	LDR	R-1H	3	6	0.13		1	0	0	1
233	060 247801503	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.13		1	0	0	1
234	060 248505600	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.13		1	0	0	1
235	063 298804900	-	0	-	Yes	vacant	Vacant lot, different owner from adj. lots	1, 2d, 2e	LDR	R-1H	3	6	0.13		1	0	0	1
236	063 298804600	-	0	-	Yes	vacant	Vacant lot, looks like formerly a structure on the site but since demo'd	1, 2d, 2e	LDR	R-1H	3	6	0.14		1	0	0	1
237	063 314008700	-	0	-	Yes	vacant	Vacant lot sold as part of 1040 Overlook Rd in 2021 to investor	1, 2d, 2e	LDR	R-1H	3	6	0.14		1	0	0	1
238	063 297002700	-	0	-	Yes	vacant	vacant lot, different owner from adj lots	1, 2d, 2e	LDR	R-1H	3	6	0.14		1	0	0	1

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239	063 295504001	-	0	-	Yes	vacant	Steep topography, but still developable	1, 2d, 2e	LDR	R-1H	3	6	0.14		1	0	0	1
240	063 298804400	-	0	-	Yes	vacant	Vacant lot, owned by family member of adjacent lot 1152 KEITH AVE	1, 2d, 2e	LDR	R-1H	3	6	0.14		1	0	0	1
241	062 290202100	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.14		1	0	0	1
242	060 248301600	-	0	-	Yes	vacant		1, 2d, 2e	LDR	R-1H	3	6	0.14		1	0	0	1
243	061 257804600	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.14		1	0	0	1
244	062 290002300	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.14		1	0	0	1
245	063 298505000	-	0	-	Yes	vacant	Vacant lot sold in 2017	1, 2d, 2e	LDR	R-1H	3	6	0.14		1	0	0	1
246	060 248400303	-	0	-	Yes	vacant	Vacant lot, different owner from all adjacent parcels	1, 2d, 2e	LDR	R-1H	3	6	0.15		1	0	0	1
247	060 249306700	-	0	-	Yes	vacant	Same owner owns both adjacent vacant parcels	1, 2d, 2e	LDR	R-1H	3	6	0.15		1	0	0	1
248	063 298503300	-	0	-	Yes	vacant	Vacant lot, different owner from adjacent lots	1, 2d, 2e	LDR	R-1H	3	6	0.15		1	0	0	1
249	060 249201703	-	0	-	Yes	vacant	Vacant lot, different owners from all adjacent parcels	1, 2d, 2e	LDR	R-1H	3	6	0.15		1	0	0	1
250	060 249200300	-	0	-	Yes	vacant	Developable vacant lot, owned by same owner as adjacent 1427 Summit Rd.	1, 2d, 2e	LDR	R-1H	3	6	0.15		1	0	0	1
251	060 246302100	-	0	-	Yes	vacant		1, 2d, 2e	LDR	R-1H	3	6	0.16		1	0	0	1
252	063 298000501	-	0	-	Yes	vacant	Vacant lot, owner different from all adjacent lots	1, 2d, 2e	LDR	R-1H	3	6	0.16		1	0	0	1
253	061 259804401	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.16		1	0	0	1
254	063 312002702	-	0	-	Yes	vacant		1, 2d, 2e	LDR	R-1H	3	6	0.16		1	0	0	1
255	058 221102001	-	0	-	Yes	vacant	Vacant lot, but different owner from adjacent parcels	1, 2d, 2e	LDR	R-1H	3	6	0.16		1	0	0	1
256	060 249201704	-	0	-	Yes	vacant	Vacant lot sold in 2017, different owners from adjacent parcels	1, 2d, 2e	LDR	R-1H	3	6	0.16		1	0	0	1
257	063 314000900	-	0	-	Yes	vacant	Vacant lot, different owner from adjacent lots	1, 2d, 2e	LDR	R-1H	3	6	0.16		1	0	0	1
258	063 314002902	-	0	-	Yes	vacant	Vacant lot, purchased by owner of adj lot 52 THE CRESCENT in Oct 2020	1, 2d, 2e	LDR	R-1H	3	6	0.17		1	0	0	1
259	063 298504400	-	0	-	Yes	light_industrial	Same owner as 1197 CRAGMONT AVE, sold in 2019	1, 2d, 2e	LDR	R-1H	3	6	0.17		1	0	0	1
260	063 297404000	-	0	-	Yes	vacant	Steep topography, but still developable	1, 2d, 2e	LDR	R-1H	3	6	0.18		1	0	0	1
261	063 312006100	-	0	-	Yes	vacant		1, 2d, 2e	LDR	R-1H	3	6	0.19		1	0	0	1
262	063 298603900	-	0	-	Yes	vacant	Vacant lot, same property owner as adjacent 2785 SHASTA RD sold in 2017	1, 2d, 2e	LDR	R-1H	3	6	0.19		1	0	0	1
263	064 422900215	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.23		1	0	0	1
264	063 298305000	-	0	-	Yes	vacant	Vacant lot, owner different from all adjacent lots	1, 2d, 2e	LDR	R-1H	3	6	0.23		1	0	0	1
265	063 297806600	-	0	-	Yes	vacant		1, 2d, 2e	LDR	R-1H	3	6	0.26		1	0	0	1
266	063 316002202	-	0	-	Yes	vacant	vacant lot, same owner as 40 Hill Rd across street	1, 2d, 2e	LDR	R-1H	3	6	0.26		1	0	0	1
267	063 298000403	-	0	-	Yes	vacant	Vacant lot, owned by family of 1120 STERLING AVE	1, 2d, 2e	LDR	R-1H	3	6	0.27		1	0	0	1
268	063 311005302	-	0	-	Yes	vacant	Lots of vegetation/ redwoods, but could be developable	1, 2d, 2e	LDR	R-1H	3	6	0.27		1	0	0	1
269	063 312002603	-	0	-	Yes	vacant		1, 2d, 2e	LDR	R-1H	3	6	0.27		2	0	0	2
270	062 290100200	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.29		2	0	0	2
271	062 291403800	-	0	-	Yes	vacant	Vacant lot; heavy vegetation	1, 2d, 2e	LDR	R-1H	3	6	0.32		1	0	0	1
272	063 311010900	-	0	-	Yes	vacant		1, 2d, 2e	LDR	R-1H	3	6	0.33		1	0	0	1
273	061 257602305	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	LDR	R-1H	3	6	0.33		1	0	0	1
274	059 228702000	-	0	-	Yes	other	Same owner as 1639 San Pablo	1, 2d, 2e	MDR	R-2	3	20	0.06		1	0	0	1
275	060 240200200	-	0	0.06	No	vacant	Surface parking lot, Reused 5th cycle	1, 2d, 2e	MDR	R-2	3	20	0.11		2	0	0	2
276	059 227700908	-	0	-	Yes	vacant	Vacant lot, Reused 5th Cycle, different property owner from all adjacent parcels	1, 2d, 2e	MDR	R-2	3	20	0.12		2	0	0	2
277	057 201502403	-	0	-	Yes	vacant	Vacant lot, different owners from adj lots	1, 2d, 2e	MDR	R-2	3	20	0.13		2	0	0	2
278	055 184100500	-	0	-	Yes	vacant	vacant lot	1, 2d, 2e	MDR	R-2	3	20	0.14		3	0	0	3
279	057 201500900	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	MDR	R-2	3	20	0.15		2	0	0	2
280	059 226302401	0.92	0	0.16	No	commercial_centers	Bank parking	1, 2b, 2c, 2d, 2e, 2f	MDR	R-2A	1	25	0.4	H	10	0	0	10
281	057 207200600	0.43	73	2.03	No	commercial_centers	Rodeway Inn and single-story strip retail frontage	2a, 2b, 2d, 2e	MDR	R-2A	1	25	0.78		19	0	0	19
282	057 207302100	-	0	0.09	No	transportation	Parking lot	1, 2c, 2d, 2e, 2f	MDR	R-2A	2	25	0.12	L	2	0	0	2
283	060 242904400	-	0	1.75	No	special_use	Immanuel Southern Baptist Church and parking lot	2c, 2d, 2e	MDR	R-2A	2	25	0.4		9	0	0	9
284	057 206300800	-	0	-	Yes	vacant	Vacant lot used for parking, different owner from adjacent neighbors	1, 2d, 2e	MDR	R-2A	3	25	0.11		2	0	0	2
285	053 160602500	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	MDR	R-2A	3	25	0.11		2	0	0	2

	APN	Extg FAR	Bldg Age	Imp-Land Ratio	Vacant	Existing Use	Comment	Site Criteria	GP	Zoning	Priority	Avg Density	Acres	Consol Lot	Potl Units	Lower	Moderate	Above
286	053 159200900	0.48	121	-	Yes	single_family_detached	Vacant lot	1, 2a, 2b, 2d, 2e	MDR	R-2A	3	25	0.11		2	0	0	2
287	057 207300101	-	0	0.11	No	transportation	Parking lot	1, 2d, 2e	MDR	R-2A	3	25	0.13		3	0	0	3
288	057 205102900	-	0	-	Yes	vacant	Surface lot, different owner from adjacent parcels	1, 2d, 2e	MDR	R-2A	3	25	0.14		3	0	0	3
289	055 182300500	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	MDR	R-2A	3	25	0.16		3	0	0	3
290	057 205401201				No		Parking Lot behind building	1, 2d, 2e	MDR	R-2A	1	25	0.64		39	0	0	39
291	058 221101305	-	0	-	Yes	vacant	Vacant lot, but different owners from adjacent parcels	1, 2d, 2e	MDR	R-2H	3	13.6	0.14		2	0	0	2
292	057 208801500	-	0	0.2	No	commercial_centers	Surface parking lot	1, 2d, 2e, 2f	HDR	R-3	1	40	0.25	AY	9	0	0	9
293	057 208901500	-	0	-	No	commercial_centers	Public land, surface parking behind Bauman College	1, 2d, 2e, 2f	HDR	R-3	2	40	0.15	N	6	0	0	6
294	057 209200900	0.33	61	1.5	No	commercial_centers	Marina Inn, motel with surface parking	2a, 2b, 2c, 2d, 2e	HDR	R-3	2	40	0.4		15	0	0	15
295	057 209200600	-	0	0.02	Yes	vacant	Owned by 1912 Ninth St (adjacent to south)	1, 2c, 2d, 2e	HDR	R-3	3	40	0.08		3	0	0	3
296	057 209601201	-	0	-	Yes	vacant	Vacant parcel	1, 2d, 2e	HDR	R-3	3	40	0.13		5	0	0	5
297	055 183102500	0.29	71	1.6	No	office	Low slung medical office bldg	2a, 2b, 2c, 2d, 2e	HDR	R-3	3	40	0.18		7	0	0	7
298	055 185000303	1.09	0	2.33	Yes	multifamily	Parking lot may be opportunity site	1, 2d, 2e	HDR	R-3H	3	70	0.26		10	0	0	10
299	056 199601203	0.52	54	1.7	No	commercial_centers	Parking lot only (Target)	1, 2a, 2b, 2d, 2e	HDR	R-4	1	75	1.5		112	112	0	0
300	058 218101905	0.12	0	-	No	commercial_recreation	1899 Oxford surface parking lot - not owned by UC	1, 2b, 2d, 2e	HDR	R-4	2	75	0.4		30	0	0	30
301	055 181601900	-	0	-	Yes	vacant	Vacant lot	1, 2d, 2e	HDR	R-4	3	75	0.12		9	0	0	9
302	056 196600600	0.13	108	0.19	No	single_family_detached		2a, 2b, 2c, 2d, 2e	HDR	R-4	3	75	0.14		10	0	0	10
303	055 188700800	-	0	-	No	vacant	Parking lot	1, 2d, 2e	HDR	R-S	3	200	0.14		13	0	0	13
304	055 188400204	0.18	0	0.02	No	special_use		2b, 2c, 2d, 2e	HDR	R-S	3	200	0.17		17	0	0	17
305	055 188500102	0.56	0	0.05	No	special_use	Parking lot	1, 2b, 2c, 2d, 2e, 2f	RMU	R-SMU	1	200	0.27	AZ	53	0	53	0
306	055 188500201	0.2	0	0.04	No	transportation	Parking lot	1, 2b, 2c, 2d, 2e, 2f	RMU	R-SMU	1	200	0.3	AZ	59	0	59	0
307	055 187201100	3.95	0	-	No	office	Parking lot	1, 2d, 2e	RMU	R-SMU	3	200	0.17		33	0	0	33
Public Draft Revisions and Additions																		
308	053 158702003 (3001 Shattuck)	-	-	-	No	Enterprise Car Rental	Previously included as a Pipeline Site	--	NC	C-SA	3	180	0.23		41	0	41	0
309	059 226100102 (1451 Shattuck)	-	-	-	No	CVS Store	Previously not included	--	NC	C-NS	1	50	0.78		39	39	0	0
310	054 178000801 (2546 San Pablo)	-	-	-	No	Bank of America	Revised unit allocation	--	M	C-W	1	135	1.43		192	0	0	192
	TOTAL														7,564	3,105	2,386	2,073

Note on Consolidated Lots: Letter(s) are assigned to groups of adjoining parcels that can be consolidated. For example, parcels 1 and 2 may be Group A. Parcels 3-10 may be Group B, etc. Contiguous parcels with same owners are assigned the same letter.

Table C-11: Projects used in Density Calculations

APN	Address	Units Entitled	Zone	Lot (SF)	Type	Base Density	Density with Bonus (DUA)	Density Bonus (%)
052 153300103	1708 Harmon	82	C-AC	45,612	GLA	78.0	78.0	0%
053 159801600	2970 Adeline St	2	C-AC	3760	MU	23.2	23.2	0%
053 168400100	2801 Adeline	84	C-AC	47916	MU	76.4	76.4	0%
				2.23		59.2		
058 217600101	1752 Shattuck	57	C-C	10600	MU	173.5	234.2	35%
052 157408100	3031 Telegraph	110	C-1	31,604	MF	112.6	152.0	35%
				0.97		143.1		
057 202301701	2002 Addison St	6	Buff C-DMU	6500	MU	180.9	180.9	0%
055 189301800	2124-2126 Bancroft/2121-2123 Durant	50	Buff C-DMU	10270	MU	169.7	212.1	25%
055 189401500	2028 BANCROFT	37	Buff C-DMU	7,215	MF	182.4	223.4	23%
055 189504100	2352 Shattuck	135	Buff C-DMU	30475	MU	154.4	193.0	25%
057 205302201	2012 Berkeley Way	142	buff C-DMU	35445	MF	129.3	174.5	35%
057 202401300	2099 M L K Jr.	72	buff C-DMU	12411	MU	190.5	257.1	35%
				2.35		167.8		
055 189504200	2390 Shattuck	69	Corr / Buff C-DMU	16594	MU	134.2	181.1	35%
055 189600500	2440 Shattuck	40	C-DMU Corr	8559	MU	22.6	29.9	33%
				0.58		78.4		
057 202700202	2210 Harold	38	Outer Core C-DMU	5953	MU	279.0	279.0	0%
057 202900204	2176 Kittredge	165	Outer Core C-DMU	32600	MU	165.0	165.0	0%
057 202901600	2150 Kittredge	169	Outer Core C-DMU	32600	MU	225.8	225.8	0%
057 204600100	1951 SHATTUCK	156	Outer Core C-DMU	17,424	MU	390.0	390.0	0%
057 204600804	2125-2145 University Avenue, 1922 & 1930 Walnut	116	Outer Core C-DMU	35,213	MU	143.5	143.5	0%
057 204601101	1987 Shattuck Av, 2111-2113 University	89	Outer Core C-DMU	13,796	MU	281.0	281.0	0%
				3.16		247.4		
057 202700900	2065 Kittredge	189	core C-DMU	33582	MF	204.3	245.2	20%
057 203100101	2128 Oxford, 2132-2154 Center	283	core C-DMU	35573	MU	274.9	274.9	0%
057 203201700	130-134 Berkeley Sq	50	core C-DMU	4762	MU	457.4	457.4	0%
057 203400800	2023 Shattuck	48	core C-DMU	3662	MU	444.4	600.0	35%
057 202201901	1950 ADDISON	107	Core C-DMU	20,515	MF	189.8	227.7	20%
057 202302500	2072 ADDISON	66	Core C-DMU	10230	MU	281.0	281.0	0%
057 202501300	2000 University	82	Core C-DMU	6258	MU	423.0	571.0	35%
057 202502300	2009 Addison St	45	Core C-DMU	10420	MU	188.1	188.1	0%
057 202600405	2190 Shattuck Ave	274	Core C-DMU	19967	MF	595.7	595.7	0%
				3.33		339.8		
052 156800900	2942 College	4	C-E	6346	MU	28.6	28.6	0%
058 215702600	1711 MLK	1	C-N	6000	MU	51.1	51.1	0%
058 217300500	1650 Shattuck	10	C-NS	4,600		94.7	94.7	

APN	Address	Units Entitled	Zone	Lot (SF)	Type	Base Density	Density with Bonus (DUA)	Density Bonus (%)
				0.39		58.1		
053 159001101	2900-2920 Shattuck	90	C-SA	19524	MU	200.8	200.8	0%
053 159101803	2001 ASHBY	87	C-SA	26303	MF	106.7	144.1	35%
053 159200100	3000 Shattuck	156	C-SA	13561	MU	334.1	501.1	50%
053 159500903	3031 Adeline	42	C-SA	12257	MU	110.6	149.3	35%
054 171900009	2711 Shattuck	22	C-SA	5,674	MF	168.9	168.9	0%
054 171900100	2701 Shattuck Ave	57	C-SA	11,826	MU	155.5	210.0	35%
055 181900102	2628 SHATTUCK	78	C-SA	16340	MU	207.9	207.9	0%
				2.42		183.5		
055 187800400	2439 Durant	22	North C-T	6500	MU	147.4	147.4	0%
055 183700100	2556 TELEGRAPH	24	South C-T	9832	MU	97.5	97.5	0%
055 187500400	2501-2509 HASTE	55	North C-T	18781	MU	127.5	127.5	0%
055 187500800	2510 Channing Way	36	North C-T	8740	MU	179.4	179.4	0%
055 187601901	2532 Durant	7	North C-T	9750	MU	31.3	31.3	0%
055 187602101	2542 Durant Ave	32	North C-T	12792	MF	149.8	149.8	0%
055 187700100	2590 BANCROFT	87	North C-T	13130	MU	213.8	288.6	35%
055 187701902	2580 Bancroft Way	122	North C-T	29,032	MU	135.6	183.1	35%
055 187800300	2338 Telegraph	0	North C-T	12,000	GLA	442.9	442.9	0%
055 188100400	2449 Dwight	51	North C-T	10300	MU	155.4	215.7	39%
				3.00		168.1		
056 200402000	1652 University	3	C-U	7480	MU	17.5	17.5	0%
056 201102600	1776/1782/1790 University	79	C-U	9500	MU	268.1	353.9	32%
056 200400100	1698 University	36	C-1	9,967	MU	118.7	157.3	32.5%
057 201602101	1812 UNIVERSITY	44	C-1	13,800	MU	145.2	145.2	0%
057 207300500	1367 University	40	C-1	5,150	GLA	244.4	329.9	35%
				1.05		158.8		
053 162703701	3015 San Pablo	2	C-W	34210	L/W	127.4	127.4	0%
053 163300101	3000 San Pablo	78	C-W	14000	MU	179.8	242.7	35%
054 174202900	2795 San Pablo	5	C-W	4,076	MU	53.4	53.4	0%
054 174203101	2747 SAN PABLO	39	C-W	17386	MU	76.1	102.7	35%
054 174400700	2720 San Pablo	25	C-W	9576	MU	84.2	113.7	35%
054 174408200	2748 San Pablo	23	C-W	9,966	MU	100.5	100.5	0%
054 178101501	2527 San Pablo	63	C-W	13330	MU	152.5	205.9	35%
054 178501700	2601 San Pablo	194	C-W	20714	MU	272.0	408.0	50%
056 192701800	2371 San Pablo	4	C-W	4,600	MU	56.8	56.8	0%
056 196001404	2001 Fourth Street	152	C-W	71,259	MU	82.2	92.9	13%
056 197701001	2100 SAN PABLO	96	C-W	26670	MU	156.8	156.8	0%
056 197701101	2136-2154 San Pablo	126	C-W	23301	MU	179.6	238.0	32.5%
056 197701300	2198 SAN PABLO	60	C-W	9800	MU	214.1	289.0	35%
056 198304201	2147 San Pablo	44	C-W	14571	MU	103.2	131.5	28%
057 208602501	1835 San Pablo	99	C-W	19353	MU	171.4	222.8	30%
057 208700500	1822-1828 San Pablo	44	C-W	11627	MU	123.9	164.8	33%
057 210000708	1914 Fifth	257	C-W	44,095	MU	253.9	253.9	
057 210100103	1900 Fourth	260	C-W	96266	MU	87.1	117.6	35%
058 212701403	1740 San Pablo Ave	51	C-W	14204	MU	120.4	162.5	35%
060 235400200	1200-1214 San Pablo	104	C-W	24800	MU	134.8	182.0	35%
060 240500100	1201-1205 San Pablo	66	C-W	13000	MU	166.0	220.0	32.5%
053 163400401	3020 San Pablo	29	C-W SP Node	9111	MU	112.7	138.6	23%
				11.61		136.8		
053 163502100	809 FOLGER	1	MU-LI	2,285	MU	19.1	19.1	0%
053 163502200	811 FOLGER	1	MU-LI	2,441	MU	17.8	17.8	0%
053 163502300	813 FOLGER	1	MU-LI	2,597	MU	16.8	16.8	0%

APN	Address	Units Entitled	Zone	Lot (SF)	Type	Base Density	Density with Bonus (DUA)	Density Bonus (%)
053 163502400	815 FOLGER	1	MU-LI	2,752	MU	15.8	15.8	0%
060 235401503	1207 Tenth Street	2	MU-LI	12,800	MU	6.8	6.8	0%
				0.53		15.3		
053 165903000	2817 Eighth St	0	MU-R	7315	MF	23.8	23.8	0%
053 166100303	1030 Grayson St	4	MU-R	5,000	DP	34.8	34.8	0%
056 194302300	2411 Fifth St	3	MU-R	7051	DP	24.7	24.7	0%
056 194401100	2422 Fifth	2	MU-R	6250	MU/DP	27.9	27.9	0%
059 232500400	776 Page	3	MU-R	3937	SFD	33.0	33.0	0%
059 232500501	1442 Fifth	3	MU-R	4350	SFD	30.0	30.0	0%
059 232500605	1444 FIFTH	4	MU-R	5,744	SFD	30.3	30.3	0%
059 232502000	1446 Fifth	4	MU-R	6250	SFD	27.9	27.9	0%
059 233701800	1415 Fifth St	3	MU-R	6,487	SFD/DP	20.0	20.0	0%
				1.20		28.0		
056 194101900	2325 Sixth	1	R1-A	6000	MF	14.6	14.6	0%
058 211900900	1716 Seventh Ave	2	R1-A	4800	SFD	18.2	18.2	0%
				0.25		16.4		
052 156317900	2714 Alcatraz Ave	5	R-2	5,900	MF	36.9	36.9	0%
053 168501100	2139 Oregon	2	R-2	3750	SFD	12.9	12.9	0%
054 180202000	1516 Carleton	3	R-2	8614	SFD	15.1	15.1	0%
				0.42		21.6		
052 152701100	1811 SIXTY-THIRD	3	R-2A	5400	DP/SFD	24.2	24.2	0%
052 153101202	3233 Ellis	3	R-2A	6176		21.2	21.2	0%
052 154401200	1519 Fairview	1	R-2A	6750	SFD/MF	25.8	25.8	0%
052 157403300	3021 DANA	1	R-2A	5,270	MF	25.8	25.8	0%
052 157404400	3028 Regent Street	2	R-2A	5962	DP	14.6	14.6	0%
055 182901100	2215 Parker	2	R-2A	6750	DP	12.9	12.9	0%
057 206201000	1725 Berkeley Way	2	R-2A	3894	DP	22.4	22.4	0%
057 206301100	1825 Berkeley Wy	2	R-2A	4687	DP/SFD	27.9	27.9	0%
057 208601300	1173 Hearst	6	R-2A	13,469	MF	42.0	42.0	0%
057 208601400	1155-73 Hearst Ave	2	R-2A	21673	MF	26.1	26.1	0%
058 217001700	1711 M L KING JR	1	R-2A	6000	MU/MF	50.8	50.8	0%
059 226800601	1506 Bonita Ave.	2	R-2A	13500	MF/DP	25.8	25.8	0%
060 244901300	1915 Berryman	11	R-2A	10406	MF	30.7	46.0	50%
				2.52		26.9		
053 162301201	1331 Ashby Ave.	6	R-3	7392	DP	35.4	35.4	0%
055 186901600	2716-2718 Durant	2	R-3	4590	MF	28.5	28.5	0%
055 188802700	2236 Channing Way	22	R-3	11266	MU	85.1	85.1	0%
057 208901601	1923 NINTH	3	R-3	6110	3-SFD	21.4	21.4	0%
058 218300101	1601 OXFORD	27	R-3	14168	MU	84.3	113.8	35%
055 186300008	2350 Prospect	1	R-3H	2000	GLA	21.8	21.8	0%
055 186400900	2813 Channing	3	R-3H	14158	MF	43.1	43.1	0%
058 218100600	1734 SPRUCE	1	R-3H	6436	MF	47.4	47.4	0%
				1.52		45.9		
055 182102100	2018 Blake	12	R-4	5189	MF	66.7	100.0	50%
055 182201303	2015 BLAKE	161	R-4	34485	MF	150.6	203.4	35%
055 182201800	2000 Dwight	113	R-4	28,380	MF	144.5	173.4	20%
055 182202100	2012 & 2020 Dwight	7	R-4	7260	MF	42.0	42.0	0%
056 197201800	2015 EIGHTH	2	R-4	6500	MF	26.8	26.8	0%
				1.88		86.1		
055 188300500	2414 Dana St	1	R-S	4050	MF	64.5	64.5	0%

APN	Address	Units Entitled	Zone	Lot (SF)	Type	Base Density	Density with Bonus (DUA)	Density Bonus (%)
055 188302700	2328 Channing	20	R-S	6,750	MF	129.1	129.1	
055 188400600	2317 Channing	17	R-S	6507	MF	114.0	114.0	0%
				0.40		102.5		
055 187100600	2631 Durant	56	R-SMU	10400	MF	234.6	234.6	0%
055 188000700	2435 Haste	37	R-SMU	5670	MF	189.5	284.3	50%
				0.37		212.0		

APPENDIX D

Review of the 2015-2023 Housing Element

CONTENTS

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Pursuant to Government Code Section 65588(a), each jurisdiction must evaluate the effectiveness of the previous housing element goals, policies, and programs and their appropriateness in contributing to the attainment of the State's housing goals. The City's progress in implementing the housing element programs is also documented in this section, including recommendations on program continuance, modification, or elimination.

D1 Progress Towards Implementation of the 2015-2023 Housing Element

Table D-1 summarizes the housing programs adopted in the 2015-2023 Housing Element, including program objectives and accomplishments demonstrating effectiveness. An evaluation of the appropriateness of each program is included to aid in the development of the 2023-2031 Housing Element programs.

TABLE D-1: REVIEW OF HOUSING PROGRAM ACCOMPLISHMENTS

Program	Objectives	Accomplishments	Continued Appropriateness
Berkeley Housing Authority	Provide housing assistance for low-income residents	<p>The BHA provided rental assistance to residents through the Section 8 and Moderate Rehabilitation Program throughout the planning period (a total of 1,939 units in 2020).</p> <p>The Berkeley Housing Authority (BHA) was selected by HUD to be a Move to Work Agency (MTW) that allows for flexibility programmatically; the cohort for which BHA was selected is “Landlord Incentives” and will allow BHA to attract additional landlords to participate with BHA to house voucher holders in Berkeley.</p> <p>The BHA Board has established a non-profit entity - Affordable Housing Berkeley, Inc. (AHB) – as the development arm of BHA to produce affordable housing units in Berkeley.</p>	Housing assistance to low-income residents will continue being provided through established housing programs and initiatives, as well as through the development of a housing preference policy and housing quality standards. These programs are incorporated into the 2023-2031 Housing Element. See Housing Programs 1- Affordable Housing Berkeley, 2-Housing Choice Vouchers, 10-Housing Preference Policies, and 19-Housing Quality Standards.
Boards and Commissions	Facilitate citizen input in City decisions	The City holds over 100 public meetings annually on topics related to housing, including housing trust fund, zoning ordinance amendments, affordable housing, and development projects.	The 2023-2031 Housing Element recognizes the importance of these boards and commissions but the 2023-2031 Housing Element focuses on specific housing programs with outcomes and schedules. While boards and commissions will continue to meet, this will not be included in the 2023-2031 Housing Element as a program.
Condominium Conversion Ordinance	Control the rate of conversion and collect fees to fund affordable housing.	Between 2015 and 2020, a total of 29 rental units were approved for condominium conversion. The City collects an affordable housing mitigation fee for each converted unit.	The City will continue to implement the Condominium Conversion Ordinance and will be undertaking a feasibility study by 2025 to determine amendments to the Ordinance. However, the 2023-2031 Housing Element focuses on specific initiatives focuses on specific housing programs with outcomes and schedules. As such, this will not be included in the 2023-2031 Housing Element as a program.
Demolition Controls and Unit Replacement Requirement	Maintain the number of housing units in Berkeley and consider changes to the zoning ordinance to establish criteria for demolition and rental unit replacement.	Implementation of a Demolition Housing Mitigation Fee is still actively under consideration by the City Council. Amendments to the Demolition Ordinance are also under consideration by the 4x4 Committee (which includes members of City Council and the Rent Stabilization Board) in 2020 and 2021. Changes in State Law (SB 330) and State Case Law have added to the complexity of this project.	The 2023-2031 Housing Element includes a replacement housing provision as required by AB 1397 (Adequate Sites for RHNA). This program is expanded to incorporate other potential components to be considered by the City. See Housing Program 37-Replacement Housing/Demolition Ordinance.
Energy Conservation Opportunities and Programs	Promote energy efficiency in new and existing construction.	<p>Berkeley’s Natural Gas Prohibition (BMC Chapter 12.80) and reach code (BMC Chapter 19.36) became effective on January 1, 2020 and applies to all newly constructed buildings.</p> <p>Building Energy Savings Ordinance (BESO): Requires energy assessments during property sales and energy benchmarking for</p>	Energy conservation efforts are included in the 2023-2031 Housing Element as a resource. See Housing Programs 23-Berkeley Pilot Climate Equity Fund, 24-Berkeley Existing Buildings Electrification (BEBE) Strategy, 25-Building Emissions Saving Ordinance

Program	Objectives	Accomplishments	Continued Appropriateness
		<p>large buildings. (245 energy assessments and 135 large building assessments completed in 2020)</p> <p>BayREN Home+ Program: 58 units received cash rebates in 2020</p> <p>Bay Area Multifamily Building Enhancements Program: 165 units received energy and water upgrades in 2020</p> <p>Energy efficiency upgrades completed by CESC (2015-2019): A total of 332 units received efficiency upgrades between 2015 and 2019. CESC closed in 2019.</p>	(BESO), and 26-BayREN Single-Family Homes and Multi-Family Homes Programs.
Fair Housing Assistance, Outreach and Education and programs addressing impediments to Fair Housing	Provide fair housing services and education to mitigate impediments to fair housing.	<p>Throughout the planning period, the City partnered with a fair housing service provider to provide counseling, investigation, and mediation services. Additionally, educational workshops for landlords/property managers were held along with other outreach events. Below is a summary of activities for 2020:</p> <ul style="list-style-type: none"> • Total of 44 clients served • 25 investigations completed, resulting in protection of rights for 10 clients • 10 fair housing tests conducted (no violations found) • 2 educational workshops conducted 	This program is significantly expanded to include additional education and training workshops for tenant-focused CBOs and property owner associations, as well as to rental property owners and residents, and conduct both tenant/landlord mediation sessions and an Equity Study to target program marketing in the 2023-2031 Housing Element to comply with the AFFH requirements. See Housing Program 6-Fair Housing Outreach and Enforcement.
Addressing Impediments to Fair Housing	Maintain the diversity of Berkeley's population	Throughout the planning period, the City annually funded programs serving persons with disabilities and seniors. In 2020, the City funded programs serving people with disabilities at \$1,560,733 and programs for seniors at \$9,110.	This program is significantly expanded in the 2023-2031 Housing Element to comply with the AFFH requirements. See Programs 16-Home Modification for Accessibility and Safety, 17-Accessible Housing and 18-Senior/Disabled Home Improvement Loan and Table 5.6: Summary of AFFH Actions.
Home Modifications for Accessibility and Safety (Rebuilding Together and CIL)	Provide home modification for accessibility.	Between 2015 and 2020, a total of 249 homes were remodeled or modified to improve accessibility by Rebuilding Together and the Center for Independent Living. Another 6 homes received improvements through Habitat for Humanity and SDRLP.	This program continues to be appropriate and is included in the 2023-2031 Housing Element. See Program 16-Home Modification for Accessibility and Safety.
HHSP: EveryOne Home Plan	Implement the EveryOne Home Plan	The City continued to participate in the Everyone Home Leadership Board throughout the planning period. In 2019, Berkeley became the first jurisdiction in Alameda County to adopt the 2018 Strategic Update to the EveryOne Home Plan.	The 2023-2031 Housing Element focuses on the 1000 Person Plan to End Homelessness, in which specific actions are anticipated to provide shelter and supportive services for the homeless. See Program 13-Homeless Services.
HHSP: Community Agency Contracting	Provide support services to homeless individuals and families.	The City continued to provide support services to homeless individuals through community agency contracts throughout the planning period. Annual funding for community agency contracts increased from \$2.8 million in 2015 to \$4.2 million in 2019. In 2020, funding was significantly higher at \$15.9 million.	This program continues to be appropriate and is included in the 2023-2031 Housing Element.
HHSP: Homeless Housing Locations	Provide emergency shelter, transitional housing and	As of 2020, the City provided 226 (109)* year-round shelter beds, 28 (19)* seasonal shelter beds, 5 (3)* family transitional housing	The 2023-2031 Housing Element focuses on the 1000 Person Plan to End Homelessness, in which specific

Program	Objectives	Accomplishments	Continued Appropriateness
	permanent supportive housing programs	beds, 15 (9)* individual transitional housing beds, 506 permanent supportive housing units, including 277 permanent supportive housing units through HUD Shelter Plus Care grants, 15 additional Square One (City of Berkeley General Fund) units, 164 site-based units, and 60 HUD Mainstream vouchers for Non-Elderly and Disabled (NED) individuals. *Numbers in parentheses are the reduced number of beds in 2020 due to COVID-19 pandemic.	actions are anticipated to provide shelter and supportive services for the homeless. See Program 13-Homeless Services.
HHSP: Centralized bed reservation system	Reduce nightly vacancies in shelters with reservations.	Berkeley continues to have a centralized reservation system to fill unfilled shelter beds resulting in a very low nightly vacancy rate.	The 2023-2031 Housing Element focuses on the 1000 Person Plan to End Homelessness, in which specific actions are anticipated to provide shelter and supportive services for the homeless. See Program 13-Homeless Services.
HHSP: City's Housing Retention Program and ARRA Funding for HPRP	Provide housing retention support to prevent homelessness.	In 2015, the HRP issued 19 grants to individual households totaling \$21,346. This program ended in 2015 as funds were shifted to provide rapid rehousing financial assistance.	This program has been discontinued and is not included in the 2023-2031 Housing Element.
HHSP: Priority Home Partnership (PHP) Program	Provide a county-wide prevention and rapid rehousing program.	Throughout the planning period, the City allocated PHP funds to the Coordinated Entry Homeless Services System.	The 2023-2031 Housing Element focuses on the 1000 Person Plan to End Homelessness, in which specific actions are anticipated to provide shelter and supportive services for the homeless. See Program 13-Homeless Services.
HHSP: Relocation Services	Provide tenants and owner relocation counseling.	Approximately 35-45 tenants and 10-20 landlords received assistance on an annual basis through this program.	The 2023-2031 Housing Element focuses on the 1000 Person Plan to End Homelessness, in which specific actions are anticipated to provide shelter and supportive services for the homeless. See Program 13-Homeless Services.
HHSP: Reverse Mortgagee Counseling	Assist low-income elderly homeowners access home equity	The City no longer contracts with ECHO to provide reverse mortgage counseling.	This program has been discontinued and is not included in the 2023-2031 Housing Element.
HHSP: Shelter Plus Care	Provide supportive housing for homeless households.	Through this program, the City provides permanent housing for over 300 households, including 55 new households in 2020. Access to the City of Berkeley Shelter Plus Care Program is managed by the City's Coordinated Entry System (CES) operated by Bay Area Community Services.	This program continues to be appropriate and is included in the 2023-2031 Housing Element. See Program 15-Shelter Plus Care.
Housing code compliance and the Rental Housing Safety Program (RHSP)	Maintain safe housing stock.	The City's Code Enforcement division continues to respond to compliant driven and proactive violations of city codes and conducts follow up inspections to ensure compliance. The City had an average of about 535 new cases annually throughout the planning period.	This program continues to be appropriate and is included in the 2023-2031 Housing Element. See Program 8-Rental Housing Safety.
Housing Mitigation Fees for Non-residential development	Compensate increased demand for housing from new development	The City continues to apply this fee to major commercial development projects. However, due to limited commercial development in the City and because fees are paid in installments	This is included in the 2023-2031 Housing Element as a funding mechanism, but not as a specific housing program.

Program	Objectives	Accomplishments	Continued Appropriateness
		over time, revenues are modest. In 2020, an estimated \$400k in revenues was anticipated over the next 12-24 months.	
Housing Trust Fund	Develop and preserve long-term BMR housing.	<p>Between 2015 and 2018, the Housing Trust Fund led to the constructions of a total of 194 affordable units, including 86 very low income and 17 low income units.</p> <p>In 2018, voters passed Measure O that would provide \$135 million in bond funds for affordable housing.</p> <p>In 2019, the City awarded \$950k in Small Sites Program funds from Measure U1 to the Bay Area Community Land Trust for the renovation and preservation of the 8- unit Stuart Street Apartments, targeted for Berkeley residents making up to 80 percent of Area Median Income. The City also awarded \$37 million in local Measure O bond funds to support 6 projects including 430 units.</p> <p>In 2020, the City executed contracts for \$21.5 million in development funds for four new construction affordable housing developments.</p>	This program continues to be appropriate and is included in the 2023-2031 Housing Element. See Program 4 - Housing Trust Fund.
Inclusionary Housing/State Density Bonus	Increase the supply of housing affordable to lower-income HHs	The City continues to implement its Inclusionary Housing program and comply with the State density bonus requirements. By 2023, the City plans to revise its Citywide Affordable Housing Requirements to enhance the effectiveness of the program in delivering affordable housing, especially for extremely low-income households.	This program continues to be appropriate and is included in the 2023-2031 Housing Element. See Program 3- Citywide Affordable Housing Requirements.
Mitigating Governmental Constrains	Reduce governmental constraints on production of new housing.	The planning department continued public outreach efforts, interdepartmental roundtable, and expedited project reviews throughout the planning period. Possible constraints continue to be reviewed.	The 2023-2031 Housing Element contains specific programs/actions to address the goal of mitigating governmental constraints, including Zoning Code revisions to comply with new State laws. See Goal F and Housing Programs 29-Middle Housing, 30-Accessory Dwelling Units, and 32-By-Right Approval on Reused Sites for Affordable Housing.
Preserving Units at Risk of Conversion to Market Rate	Preserve affordable housing units at risk of converting to market rate.	The 2015 Housing Element identified only one project at higher risk of conversion, Rosewood Manor. That development is still owned by a mission-oriented nonprofit organization and managed by an expert nonprofit property manager, with no indication of intent to convert.	This program is updated in the 2023-2031 Housing Element to reflect the housing projects that may be considered at risk during the 6 th cycle Housing Element period. See Program 5-Preservation of At-Risk Housing.
Priority Development Area Program	Encourage higher density new development near transit.	<p>In December of 2020, the City adopted a new Adeline Corridor Specific Area Plan.</p> <p>In 2020 the City requested the North Berkeley BART Station be classified as a new PDA and has been working with the community on new development standards that comply with AB 2023.</p>	This program is updated in the 2023-2031 Housing Element to reflect the City's new strategy for meeting the 6 th cycle Regional Housing Needs Assessment (RHNA). See Program 27-Priority Development Areas (PDAs), Commercial and Transit Corridors.

Program	Objectives	Accomplishments	Continued Appropriateness
		<p>In 2020, the City applied for grant funding to begin work on the San Pablo Avenue PDA.</p> <p>The City continued to implement the Downtown and Southside Plans, including continuing work on the Southside Zoning Modifications project that will allow for more density near campus for student housings.</p>	
Problem Properties Task Force (Team)	Address safety concerns at vacant/blighted properties.	The City continues to activate the PPTF on an as-needed basis for properties with safety concerns.	This program is incorporated with other code enforcement efforts in the 2023-2031 Housing Element. See Programs 19-Housing Quality Standards, 20-Livable Neighborhoods, and 21-Lead-Poisoning Prevention.
Project Review Outreach Efforts	Actively solicit input from Berkeley residents on proposed projects.	Information about all major proposed projects was provided at project sites throughout the planning period.	This is a routine project review process and not included in the 2023-2031 Housing Element as a housing program.
Reasonable Accommodation Ordinance	Process reasonable accommodation requests efficiently.	Reasonable accommodations continue to be available and are processed as-needed by the planning department.	This is a routine implementation of the Municipal Code and is not included in the 2023-2031 Housing Element as a separate program.
Redevelopment Agency Tax increment Set-Aside Funds for Housing Activity	Fund affordable housing through tax increment set-asides funds.	The 2011 Budget Act approved the dissolution of Redevelopment Agencies. In January of 2012 the City elected to serve as the Successor Agency to the RA with an oversight board.	This program is not included in the 2023-2031 Housing Element as a separate housing program. Remaining funds, if any, are included as part of the City's resources for affordable housing.
Rent Stabilization and Tenant Protections	Rent stabilization and good cause for eviction for Berkeley tenants.	The Rent Board continues to provide educational counseling and support for landlords and tenants. Rent Board staff also advised property owners, developers and architects on projects that involve existing residential units and/or existing tenants.	This program continues to be appropriate and is included in the 2023-2031 Housing Element as part of the City's tenant protection efforts. See Program 7-Rent Stabilization and Tenant Protections.
Second Units (Accessory Dwelling Units)	Increase the supply of housing through second dwelling units/ADUs.	<p>The City has adopted amendments to the ADU Ordinance several times over the course of the planning period in response to changes to State law. In December 2019 the City adopted an ADU Urgency Ordinance precluding the development of ADUs on lots that front a street with less than 26 feet in width in the Fire 2 and 3 zones and the ES-R zoning district.</p> <p>On January 8, 2022, the City adopted maximum ADU building heights of 20 feet in areas outside of the Very High Fire Severity Zones, which is more permissive than the State law requirement of 16 feet. The City will monitor the latest hazard and risk science and assessments for natural and manmade hazards in Berkeley. The City adopted separate development standards based on changing understanding of conditions of risk and hazards. Between 2018 and 2021, the City has issued permits for over 400 ADUs.</p>	The 2023-2031 Housing Element includes an ADU program with various components – Zoning Code update to comply with current State law; incentives to facilitate the development ADUs; and monitoring of ADU trends. See Program 30-Accessory Dwelling Units.
Seismic Preparedness Programs	Improve the safety of housing through seismic retrofits.	The City adopted the Mandatory Retrofit Ordinance in 2014 which applies to soft story buildings containing 5 or more units. A total of 245 retrofits have been completed through this program, with 52	This program continues to be appropriate and is included in the 2023-2031 Housing Element. See Program 22-Seismic Safety and Preparedness Programs.

Program	Objectives	Accomplishments	Continued Appropriateness
		<p>required retrofits remaining. The Retrofit Grants program has provided nearly \$2 million to property owners, including 45 design grants and 42 construction grants.</p> <p>Of the 593 URM buildings identified, five remain to be retrofitted.</p> <p>In 2020, Berkeley participated in the State's Residential Mitigation Earthquake Brace and Bolt program. 24 homes completed seismic upgrades as part of the program.</p>	
Senior and Disabled Home Improvement Loan Program	Assist senior and disabled HHs preserve their housing.	Between 2015 and 2020, a total of 22 homes were rehabilitated through the Program.	This program continues to be appropriate and is included in the 2023-2031 Housing Element. See Program 18-Senior/Disabled Home Improvement Loan.
Tool Lending Library	Assist Berkeley residents with the preservation of the City's housing stock.	The City continues to operate the Tool Lending Library in order to assist Berkeley residents with home maintenance. A new TLL branch was opened in May 2013, with additional space for an increased tool inventory.	This service continues to operate in the City but is not included in the 2023-2031 Housing Element as a housing program.

D2 Progress Toward Quantified Objectives

As part of the 2015-2023 Housing Element, the City established quantified objects by which to measure the effectiveness of the City’s housing policies and programs. These objectives and the City’s progress over the planning period are discussed in further detail below.

TABLE D-2: PROGRESS TOWARD QUANTIFIED OBJECTIVES

	Very Low Income	Low Income	Moderate Income	Above Moderate Income	Total Units
New Construction					
Objective (RHNA)	532	442	584	1,401	2,959
Achieved	232	41	91	2,579	2,943
Rehabilitation					
Objective	184	408	29	42	663
Achieved ¹	-	589	22	29	640
Conservation/Retention					
Objective	354	-	-	-	354
Achieved	354	-	-	-	354

Source: City of Berkeley, 2015-2020 Annual Progress Reports

1. This summary includes units rehabilitated through the following programs:

- Low Income: Housing Trust Fund (8 units), CESC Major Home Repairs (332 units), and Rebuilding Together/CIL (249 units)
- Moderate Income: Senior and Disabled Home Loans
- Above Moderate Income: Condominium Conversions

See Table D-4 for a complete list of rehabilitation programs.

D2.1 New Unit Construction

New unit construction is one way to gauge the effectiveness of the 2015-2023 Housing Element in encouraging the development of new housing for all income groups in the City. However, many other factors also influence the construction of new housing in the City, including market conditions, site availability. Table D-3 summarizes the number of units permitted in the City by year and income level. The City will continue to prioritize the creation of units for lower and moderate income households through the inclusionary housing and housing trust fund programs.

TABLE D-3: CITY OF BERKELEY HOUSING UNIT PRODUCTION, 2015-2023

Permitted Units by Year	Very Low Income	Low Income	Moderate Income	Above Moderate Income	Total Units
2015	70	25	1	392	488
2016	21	-	90	183	294
2017	59	3	-	531	593
2018	11	-	-	332	343
2019	33	-	-	601	634
2020	91	101	-	539	731
2021	24	1	15	619	659
2022					
2023					
Total 2015-2023	309	130	106	3,197	3,742
2015-2023 RHNA	532	442	584	1,401	2,959
Percent of Goal Achieved	58%	29%	18%	228%	127%

Source: City of Berkeley, 2020 Annual Progress Report

D2.2 Rehabilitation

The City of Berkeley has a number of programs that focus on the repair or rehabilitation of the existing housing stock. Some programs result in minor repairs or focus on a particular issue, such as accessibility or seismic safety, while others result in more substantial rehabilitation. Table D-4 provides a summary of the estimated number of units repaired or rehabilitated through each program. The number of units impacted is unknown for some programs; however, the programs are included to illustrate the full scope of programs addressing home repairs.

TABLE D-4: UNITS REPAIRED OR REHABILITATED, 2015-2020

Program Name	Number of Units Repaired/Rehabilitated
Condominium Conversion Ordinance	29
CESC Home Repairs	332
Bay Area Multifamily Building Enhancements Program	165
Rebuilding Together/CIL	249
Housing Code Enforcement	Unknown
Housing Trust Fund	8
Problem Properties Task Force	Unknown
Seismic Preparedness Programs	
EBB Program	24
Mandatory Retrofit Ordinance	245 buildings
Senior and Disabled Home Loans	22
Total	829

Source: City of Berkeley, 2015-2020 Annual Progress Reports

D2.3 Conservation/Retention

The 2015-2023 Housing Element identified six properties totaling 354 affordable units with some risk of converting to market rate housing. All six properties receive federal project-based subsidies and are therefore, at some level of risk annually due to the federal appropriations process. However, all six properties are owned and managed by mission-oriented nonprofit organizations and have indicated no intention of converting units to market rate. No restricted affordable units were converted to market rate housing during the 2015-2023 planning cycle.

D3 Effectiveness in Meeting the Housing Needs of Special Needs Populations

As part of the review of the 2015-2023 Housing Element, the City is required to review the effectiveness of the Housing Element programs in addressing the needs of special needs populations. Special needs populations include seniors, persons with disabilities, large households, single parent/female headed households, farmworkers, persons living in poverty, and persons experiencing homeless.

All of Berkeley’s special needs populations can benefit from the City’s efforts to create additional affordable housing stock through the inclusionary housing program and housing trust fund activities. Additionally, the City’s Rent Stabilization Ordinance provides stability in the rental market, enabling special needs households in rent stabilized units to maintain their existing housing due to limitations in rent increases.

Seniors and persons with disabilities are two of the largest special needs populations in Berkeley. Seniors ages 65 to 74 are the fastest growing age group in the City, and now comprise 9.2 percent of the population (compared to 6.5 percent in 2010). According to the 2015-2019 American Community Survey, approximately nine percent of Berkeley's population has one or more disabilities. Additionally, disabilities are most common among seniors and about 25 percent of the senior population has one or more disabilities. In order to meet the housing needs of seniors and persons with disabilities, the City has two primary programs. Through Rebuilding Together and the Center for Independent Living, a total of 249 homes were remodeled or modified to improve accessibility. The City also operates the Senior and Disabled Home Rehabilitation Loan Program which assists senior and disabled homeowners with home repairs. Qualifying homeowners can receive an interest free loan of up to \$100,000. A total of 22 loans were issued through the Program between 2015 and 2020. Other City programs for seniors and persons with disabilities include the Berkeley Rides for Seniors & the Disabled (BRSD) and Meals on Wheels.

With 14% of Alameda County's total homeless population residing in Berkeley, the City also continues to participate in the regional Everyone Home Leadership Board to address homelessness and adopted the 2018 Strategic Update to the Everyone Home Plan in 2018. In 2020, community agency contracts to provide support services to homeless individuals totaled \$15.9 million. In addition to other support services, this has resulted in the provision of over 250 emergency shelter and transitional housing beds and over 500 permanent supportive housing units for individuals and families experiencing homelessness.

APPENDIX E

Affirmatively Furthering Fair Housing

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E1 INTRODUCTION AND OVERVIEW OF AB 686

Assembly Bill 686 (AB 686, 2017) requires the inclusion in the Housing Element an analysis of barriers that restrict access to opportunity¹ and a commitment to specific meaningful actions to affirmatively further fair housing.² AB 686 mandates that local governments identify meaningful goals to address the impacts of systemic issues such as residential segregation, housing cost burden, and unequal educational or employment opportunities to the extent these issues create and/or perpetuate discrimination against protected classes.³ In addition, AB 686:

- Requires the state, cities, counties, and public housing authorities to administer their programs and activities related to housing and community development in a way that affirmatively furthers fair housing;
- Prohibits the state, cities, counties, and public housing authorities from taking actions materially inconsistent with their AFFH obligation;
- Requires that the AFFH obligation be interpreted consistent with HUD’s 2015 regulation, regardless of federal action regarding the regulation;
- Adds an AFFH analysis to the Housing Element (an existing planning process that California cities and counties must complete) for plans that are due beginning in 2021; and
- Includes in the Housing Element’s AFFH analysis a required examination of issues such as segregation and resident displacement, as well as the required identification of fair housing goals.

The Bill added an assessment of fair housing to the Housing Element which includes the following components:

- A summary of fair housing issues and assessment of the City’s fair housing enforcement and outreach capacity;
- An analysis of segregation patterns and disparities in access to opportunities, an assessment of contributing factors, and
- An identification of fair housing goals and actions.

This Appendix E Affirmatively Further Fair Housing contains four sections:

E1 Introduction. Provides an overview of the analysis requirements, data sources, and organization of Appendix E.

E2 Sites Inventory. Provides a summary of the RHNA sites inventory by neighborhood groupings and predominant zoning types to demonstrate how the inventory meets the criteria for AFFH. Refers to data and analysis described in Section E4 Assessment of Fair Housing Issues.

¹ While California’s Department of Housing and Community Development (HCD) does not provide a definition of opportunity, opportunity is usually related to access to resources that improve quality of life. HCD and the California Tax Credit Allocation Committee (TCAC) have created Opportunity Maps to visualize place-based characteristics linked to critical life outcomes, such as educational attainment, earnings from employment, and economic mobility.

² “Affirmatively furthering fair housing” is defined to mean taking meaningful actions that “overcome patterns of segregation and foster inclusive communities free from barriers that restrict access to opportunity” for communities of color, persons with disabilities, and others protected by California law.

³ A protected class is a group of people sharing a common trait who are legally protected from being discriminated against on the basis of that trait.

E3 Conclusions and Actions. Identifies fair housing issues, their contributing factors, assigns a priority level for each factor and addresses them with specific goals and actions.

E4 Assessment of Fair Housing Issues. Provides a detailed assessment of the City's fair housing issues, including enforcement and outreach, demographic integration and segregation, access to opportunities, and other relevant factors including associated housing needs.

E1.1 ANALYSIS REQUIREMENTS

An assessment of fair housing must consider the elements and factors that cause, increase, contribute to, maintain, or perpetuate segregation, racially or ethnically concentrated areas of poverty, significant disparities in access to opportunity, and disproportionate housing needs.⁴ The analysis must address patterns at a regional and local level and trends in patterns over time. This analysis should compare the locality at a county level or even broader regional level such as a Council of Government, where appropriate, for the purposes of promoting more inclusive communities.

For the purposes of this AFFH, "Regional Trends" describe trends in the Bay Area (the members of ABAG) and Alameda County. "Local Trends" describe trends specific to the City of Berkeley.

E1.2 SOURCES OF INFORMATION

The City uses a variety of data sources for the assessment of fair housing at the regional and local level. Sources include:

- California Department of Housing and Community Development (HCD) AFFH Data Viewer
- Housing Needs Data Packets prepared by the Association of Bay Area Governments (ABAG), which relies on 2015-2019 American Community Survey (ACS) data by the U.S. Census Bureau for most characteristics. The ABAG Data Packets also referenced the U.S. Department of Housing and Urban Development (HUD) Comprehensive Housing Affordability Strategy (CHAS) reports (based on the 2013-2017 ACS).
- AFFH Data Report prepared by ABAG, which relies on the 2000, 2010, and 2020 Decennial Census and 2011-2015 ACS.
- U.S. Census Bureau's Decennial Census (referred to as "Census") and American Community Survey (ACS).
- Alameda County 2020 Analysis of Impediments to Fair Housing Choice (2020 County AI)
- City of Berkeley 2015 Analysis of Impediments to Fair Housing Choice (2015 AI).
- Local knowledge.

Some of these sources provide data on the same topic, but because of different methodologies, the resulting data differ. For example, the decennial census and ACS report slightly different estimates for the total population, number of households, number of housing units, and household size. This is in part because ACS provides estimates based on a small survey of the population taken over the course of the whole year.⁵ Because of the survey size and seasonal population shifts, some information provided by the

⁴ Gov. Code, §§ 65583, subds. (c)(10)(A), (c)(10)(B), 8899.50, subds. (a), (b), (c); see also AFFH Final Rule and Commentary (AFFH Rule), 80 Fed. Reg. 42271, 42274, 42282-42283, 42322, 42323, 42336, 42339, 42353-42360, esp. 42355-42356 (July 16, 2015). See also 24 C.F.R. §§ 5.150, 5.154(b)(2) (2016).

⁵ The American Community Survey is sent to approximately 250,000 addresses in the United States monthly (or 3 million per year). It regularly gathers information previously contained only in the long form of the decennial census. This

ACS is less reliable. For this reason, the readers should keep in mind the potential for data errors when drawing conclusions based on the ACS data used in this chapter. The information is included as it provides an indication of possible trends. The analysis makes comparisons between data from the same source during the same time periods, using the ABAG Data Package as the first source since ABAG has provided data at different geographical levels for the required comparisons. As such, even though more recent Census data may be available, 2015-2019 ACS reports are cited more frequently (and 2013-2017 for CHAS data).

The City also used findings and data from the 2020 Alameda County Analysis of Impediments to Fair Housing Choice (2020 County AI) for its local knowledge as it includes a variety of locally gathered and available information, such as a surveys, local history and events that have affected or are affecting fair housing choice. The City also used the HCD’s 2020 Analysis of Impediments to Fair Housing Choice for its regional findings and data.

In addition, HCD has developed a statewide AFFH Data Viewer. The AFFH Data Viewer consists of map data layers from various data sources and provides options for addressing each of the components within the full scope of the assessment of fair housing. The data source and time frame used in the AFFH mapping tools may differ from the ACS data in the ABAG package. The City attempted, to the best of its ability, to ensure comparisons between the same time frames. However, in some instances, various time frames are compared (often differing by one year). As explained earlier, the assessment is most useful in providing an indication of possible trends.

For clarity, this analysis will refer to the following Berkeley neighborhoods shown in Figure E-1:

Berkeley Hills,	Northwest Berkeley,	Southside,
Cragmont,	4 th Street,	Downtown Berkeley,
Thousand Oaks,	Berkeley Marina,	Central Berkeley,
Live Oak,	Southwest Berkeley,	Southwest Berkeley,
Northbrae,	North Berkeley,	South Berkeley,
Terrace View,	Northside,	Le Conte,
Upper North Berkeley,	University of California Berkeley,	Lorin,
Westbrae,	Panoramic Hill,	Elmwood,
Gilman,		Claremont.

information is then averaged to create an estimate reflecting a 1- or 5-year reporting period (referred to as a “5-year estimate”). 5-year estimates have a smaller margin of error due to the longer reporting period and are used throughout this AFFH analysis.

Figure E-1: City of Berkeley Neighborhoods (2022)



Source: City of Berkeley, 2022.

E2 SITES INVENTORY

HCD requires the City’s sites inventory, identified to meet the RHNA, affirmatively furthers fair housing. This includes ensuring RHNA units, especially lower income units, are not disproportionately concentrated in areas with larger populations of interest or special needs populations such as racial/ethnic minority groups, persons with disabilities, R/ECAPs, cost burden renters, etc.

This fair housing analysis evaluates units from BART properties, entitled projects, projects with applications, anticipated projects with pre-applications, and potential additional sites used to meet the City’s RHNA. ADUs and Middle Housing (*Program 29 in the Housing Element Update*) are not included in this analysis as the placement of future ADUs and Middle Housing is unknown. However, additional infill ADU and middle housing development, particularly in lower density residential zones, is anticipated based on recent development trends and proposed changes to City zoning policy (see *Figure E.2: Residential Development – Entitlements and Building Permits (2018-2021)*)

For the purposes of analyzing the City’s RHNA strategy through the lens of Affirmatively Furthering Fair Housing, the sites inventory is shown at the tract level by neighborhood groupings (Table E-1). Neighborhoods are grouped together and referred to as follows. Predominant zoning types in these areas are also included below:

- **Northwest Berkeley:** Berkeley Hills, Cragmont, Live Oak, Northbrae, Terrace View, Thousand Oaks, Upper North Berkeley neighborhoods
 - Predominantly R-1, Single Family Residential
 - R-2, Restricted Two-family Residential
 - R-2A, Restricted Multiple-family Residential
 - Few C-SO (Solano Avenue Commercial), C-NS (North Shattuck Commercial), R-3 (Multiple-family Residential) zones
- **West Berkeley:** 4th Street, Berkeley Marina (no sites), Gilman, Northwest Berkeley, Southwest Berkeley neighborhoods
 - Mix of M (Manufacturing), MM (Mixed Manufacturing), MULI (Mixed Use-Light Industrial), MUR (Mixed-Use Residential), C-W (West Berkeley Commercial), R-1A (Limited Two-family residential)
 - Few R-3 (Multiple-family residential), R-4 (Multi-family residential) zones
- **Central Berkeley:** Central Berkeley, Northside, North Berkeley, Westbrae neighborhoods
 - Predominantly R-1 (Single Family Residential), R-2 (Restricted Two-family Residential), R-2A (Restricted Multiple-family residential)
 - R-1A, Limited Two-family residential
 - R-3, Multiple-family residential
 - R-4, Multi-family residential
- **South Berkeley:** South Berkeley neighborhood
 - Predominantly R-1 (Single Family Residential), R-2 (Restricted Two-family residential), R-2A (Limited Two-family Residential)
 - R-3, Multiple-family Residential
 - R-4, Multi-family Residential
- **Southeast Berkeley:** Claremont, Elmwood District, Le Conte, Lorin, Panoramic Hill, Southside neighborhoods
 - Predominantly R-1 (Single Family Residential), R-2 (Restricted Two-family residential), R-2A (Limited Two-family Residential)
 - R-3, Multiple-family Residential
 - R-4, Multi-family Residential
 - R-S, Residential High Density Subarea
 - R-SMU, Residential Mixed Use Subarea

The City's sites inventory is shown in Figure E-2 by Berkeley neighborhood. The RHNA strategy is further analyzed through various AFFH issues in the following sections:

- Section E2.6 *Integration and Segregation*,
- Section E2.7 *Racially or Ethnically Concentrated Areas*,
- Section E2.8 *Access to Opportunities*, and
- Section E2.9 *Disproportionate Housing Needs*.

E2.1 NORTHEAST BERKELEY

Northeast Berkeley tracts generally have smaller racial/ethnic minority populations and LMI household populations compared to the rest of the City. There are no tracts in this area with RHNA units that are

considered LMI areas with more than 50 percent low or moderate income households. There is one R/ECAP (Tract 4226) that is located partially in this section of the City in the Terrace View neighborhood. Only one above moderate income unit exists in this R/ECAP. All tracts in this area containing RHNA units are high or highest resource.

There are 358 RHNA units allocated to this area of the City including 139 lower income units (38.8 percent), 34 moderate income units (9.5 percent), and 179 above moderate income units (50 percent). RHNA units in this area are not disproportionately exposed to adverse existing conditions, but development is more constrained due to its location within a Very High Fire Severity Zone.

E2.2 WEST BERKELEY

West Berkeley tracts with RHNA sites are moderate and high resource. All block groups in this area with RHNA units have non-White populations ranging from 52.5 percent to 78.1 percent and one tract is considered an LMI area with an LMI population of 59.4. There are no R/ECAP tracts with RHNA units in this area of the City.

Due to the availability of larger lots – or contiguous lots under the same ownership that can be consolidated—and land uses and assessed values that indicate vacancy or underutilization, there are significantly more RHNA units allocated to West Berkeley compared to Northeast Berkeley. Of the 3,388 units located in West Berkeley, 1,302 are lower income units (38.4 percent), 547 are moderate income units (16.1 percent), and 1,534 are above moderate income units (45.3 percent). The one moderate resource tract (4220) contains mostly above moderate income units, indicating that the City’s strategy does not disproportionately place lower or moderate income units in the tract with a lower TCAC opportunity score. The City’s RHNA strategy does place more lower income units in tract 4232, where non-White populations are the largest in West Berkeley, compared to moderate and above moderate income units. However, as discussed above, there are no RHNA units in this area located in a R/ECAP. The RHNA strategy does not exacerbate existing conditions related to fair housing in this area of the City.

E2.3 CENTRAL BERKELEY

Central Berkeley tracts where RHNA units are located are characterized by mostly high resource tracts and two moderate resource tracts. Racial/ethnic minority populations vary in block groups in this area, from 33.3 percent to 57.3 percent, but are generally larger than non-White populations in Northeast Berkeley and smaller than West Berkeley. LMI populations are also variable in Central Berkeley, ranging from 18.8 percent to 81.8 percent. Most tracts with RHNA units in this area of the City are considered LMI areas with low to moderate income households representing more than 50 percent of the total tract population. There is one R/ECAP in Central Berkeley (Tract 4229), that is considered a moderate resource tract with non-White populations ranging from 66.6 to 68.1 percent and an LMI population of 81.8 percent.

There are 6,794 RHNA units located in Central Berkeley neighborhoods, more than half of which are above moderate income units (3,997 above moderate income units). There are also 1,227 lower income units (18.1 percent) and 1,294 moderate income units (19 percent) in Central Berkeley. Though there are more LMI areas and moderate resource tracts in Central Berkeley compared to Northeast Berkeley and West Berkeley, most allocated units in this area are in the above moderate income RHNA, indicating that the City’s RHNA strategy does not disproportionately place lower and moderate income units in tracts/block groups where fair housing issues are prevalent.

A large proportion of allocated units in Central Berkeley are in a R/ECAP (Tract 4229). There are 3,037 units in this tract, but like the overall distribution of Central Berkeley RHNA units, most are allocated

towards the above moderate income RHNA (53.8 percent). Only 18.1 percent of units in this tract are lower income units. It is relevant to point out, that though this tract is considered a R/ECAP, it encompasses Downtown Berkeley and has positive environmental conditions, accessible employment opportunities, and a larger proportion of newer housing units (see Table E-50, Figure E-64, Figure E-68, and Figure E-69). Additional housing units in this tract will further expand housing opportunities for the population, including special needs populations, residing in this neighborhood.

E2.4 SOUTH BERKELEY

TCAC Opportunity category scores for tracts containing RHNA units in South Berkeley include five high resource tracts and one (rapidly changing) moderate resource tract. Block groups in South Berkeley have non-White populations ranging from 35.2 percent to 75.3 percent. Three of the six tracts with RHNA units in South Berkeley are considered LMI areas. There are no R/ECAPs in the South Berkeley neighborhood. In general, overcrowding in South Berkeley tracts is comparable to the Citywide trend, where four percent of households are overcrowded. The rate of cost burdened renters in these tracts is also generally consistent with the Citywide rate of 52.1 percent.

In total, there are 3,796 RHNA units located in South Berkeley neighborhood tracts, including 1,401 lower income units (36.9 percent), 277 moderate income units (7.3 percent), and 2,009 above moderate income units (52.9 percent). Only two of these units are in the moderate resource (rapidly changing) tract. RHNA units in the South Berkeley neighborhood are predominantly in high resource areas with moderate levels of LMI households, overcrowded households, and cost burdened households. Units in this neighborhood are not disproportionately exposed to adverse existing conditions.

E2.5 SOUTHEAST BERKELEY

Southeast Berkeley has the most variable TCAC Opportunity categorizations for tracts containing RHNA units including two highest resource tracts, three high resource tracts, three moderate resource tracts, and one low resource tract. Block groups in Southeast Berkeley also have variable non-White populations ranging from 15.6 percent to 74 percent. Three of the nine tracts with RHNA units in Southeast Berkeley are considered LMI areas and tracts 4227, 4228, and 4236.02 are R/ECAPs.

The City's RHNA allocation places units in all five R/ECAPs located in Berkeley, however this area of the City (surrounding UC Berkeley) is characterized by large student populations (see Section E4.3 *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*), cost burdened renters, and severely overcrowded households (see Figure E-80 and Figure E-87). Additional housing units in these tracts would increase housing opportunities in the area and units, specifically lower income units, and—paired with tenant protections, rent stabilization, and anti-displacement policies—would benefit the existing communities residing in these neighborhoods. Discussions with local developers also indicate additional housing opportunities are needed in this area to serve the large student population.

In total, there are 4,298 RHNA units located in South Berkeley neighborhood tracts including 1,486 lower income units (34.6 percent), 497 moderate income units (11.6 percent), and 2,285 above moderate income units (53.2 percent). There are 969 RHNA units in Southeast Berkeley R/ECAPs specifically (tracts 4227, 4228, and 4236.02). Most of these units are allocated towards the above moderate income RHNA (54.2 percent), followed by the moderate income RHNA (22.6 percent) and the lower income RHNA (21.9 percent). The City's sites inventory provides additional housing in these areas but also does not disproportionately expose future lower and moderate income households to adverse conditions.

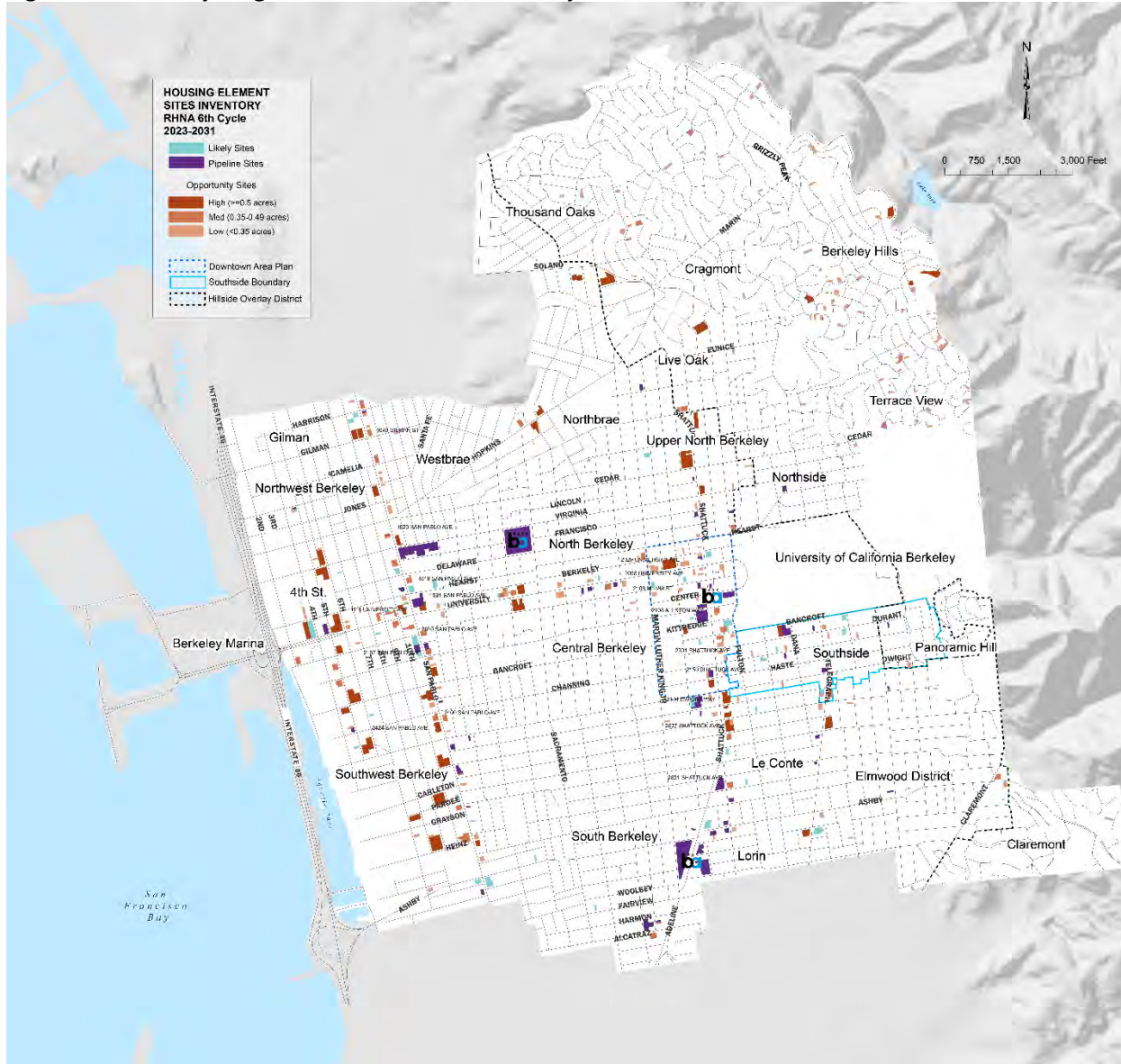
Table E-1: Distribution of RHNA Units by Neighborhood and Tract

Tract	# of HHs	Total Capacity (Units)	Income Distribution			TCAC Opp. Category	% Non-White	% LMI Pop.	R/ECAP?	% Over-crowded	Renter Cost Burden	Owner Cost Burden
			Lower	Mod	Above Mod							
Northeast Berkeley (Berkeley Hills, Cragmont, Live Oak, Northbrae, Terrace View, Thousand Oaks, Upper North Berkeley neighborhoods)												
4211	837	6	0	0	6	High	26.7%-27.3%	20.3%	No	0.6%	21.4%	31.1%
4212	1,466	19	0	0	19	Highest	21.6%-26.0%	8.1%	No	0.0%	26.8%	33.2%
4213	1,578	31	0	0	31	Highest	23.4%-28.0%	16.3%	No	0.4%	34.5%	32.5%
4214	625	7	0	0	7	Highest	18.8%	26.2%	No	0.6%	37.1%	28.1%
4215	1,576	30	0	0	30	High	20.6%-25.5%	11.5%	No	0.0%	37.1%	29.8%
4216	1,537	33	0	0	33	High	26.1%-29.3%	29.2%	No	0.7%	32.8%	27.1%
4217	1,574	189	139	0	50	High	45.6%	44.3%	No	4.2%	63.5%	33.8%
4218	859	36	0	34	2	Highest	26.1%	29.2%	No	1.7%	40.7%	34.2%
4226	26	1	0	0	1	Highest	61.5%	46.2%	Yes	0.0%	0.0%	0.0%
West Berkeley (4th Street, Berkeley Marina (no sites), Gilman, Northwest Berkeley, Southwest Berkeley neighborhoods)												
4220	928	2,092	761	284	1,047	Moderate	52.5%-64.4%	49.0%	No	5.2%	41.5%	36.1%
4221	1,212	487	106	174	207	High	65.0%-66.6%	49.3%	No	3.8%	53.4%	47.4%
4232	1,142	804	435	89	280	High	68.1%-78.1%	59.4%	No	2.0%	52.7%	42.0%
Central Berkeley (Central Berkeley, Northside, North Berkeley, Westbrae neighborhoods)												
4219	1,732	368	5	40	323	High	33.3%-46.5%	18.8%	No	3.9%	40.3%	32.2%
4222	1,554	1,283	396	74	813	High	45.0%-51.0%	55.8%	No	0.6%	29.4%	45.0%
4223	1,680	118	3	0	115	High	38.8%-53.8%	59.7%	No	3.0%	46.7%	39.3%
4224	2,067	934	41	170	723	High	50.0%-57.3%	68.5%	No	5.6%	57.6%	24.1%
4225	1,439	55	0	0	55	Moderate	38.5%-54.2%	57.2%	No	4.7%	63.1%	54.7%
4229	2,128	2,777	381	763	1,633	Moderate	66.6%-68.1%	81.8%	Yes	11.4%	56.2%	0.0%
4230	2,087	351	74	98	179	High	47.4%	40.4%	No	0.5%	62.8%	33.4%
4231	1,976	632	327	149	156	High	53.4%-56.8%	55.8%	No	0.9%	48.8%	24.0%
South Berkeley (South Berkeley neighborhood)												
4233	1,587	495	37	34	424	High	62.7%-66.6%	48.2%	No	2.5%	67.0%	37.8%
4235	1,486	1,725	816	159	750	High	49.6%-55.0%	49.8%	No	2.0%	53.7%	43.3%
4239.01	818	1,258	368	84	806	High	35.2%-56.2%	44.2%	No	6.4%	51.2%	24.9%
4240.01	1,426	207	180	0	27	High	63.6%-73.1%	62.4%	No	3.4%	58.4%	27.3%
4240.02	934	2	0	0	2	Moderate (Rapidly Changing)	75.3%	64.4%	No	5.9%	46.5%	45.0%
Southeast Berkeley (Claremont, Elmwood District, Le Conte, Lorin, Panoramic Hill, Southside neighborhoods)												

Tract	# of HHs	Total Capacity (Units)	Income Distribution			TCAC Opp. Category	% Non-White	% LMI Pop.	R/ECAP?	% Over-crowded	Renter Cost Burden	Owner Cost Burden
			Lower	Mod	Above Mod							
4227	1,053	2	0	0	2	Moderate	41.9%-57.1%	78.9%	Yes	19.2%	69.9%	26.6%
4228	1,293	628	13	150	465	Low	71.1%-74.0%	88.5%	Yes	15.1%	68.8%	100.0%
4235	1,486	1,725	816	159	750	High	49.6%-55.0%	49.8%	No	2.0%	53.7%	43.3%
4236.01	1,214	52	4	0	48	High	38.9%	46.8%	No	2.8%	38.0%	47.9%
4236.02	2,193	326	199	69	58	Moderate	51.5%-72.5%	82.7%	Yes	10.6%	64.9%	0.0%
4237	1,305	31	1	0	30	Moderate	52.5%	41.9%	No	2.5%	48.4%	31.2%
4238	1,306	21	0	0	21	Highest	15.6%-21.9%	14.6%	No	0.5%	36.1%	31.0%
4239.01	818	1,258	368	84	806	High	35.2%-56.2%	44.2%	No	6.4%	51.2%	24.9%
4239.02	712	225	85	35	105	Highest	28.6%-33.0%	30.6%	No	1.7%	36.4%	23.9%

Note: Sum of units will not equal total as some tracts may be located in multiple neighborhoods; these units may be accounted for twice.

Figure E-3: Berkeley Neighborhoods and Sites Inventory



Source: City of Berkeley, 2022

Note: For purposes of the sites inventory analysis, the Ashby and North Berkeley BART sites are considered "Pipeline Sites" because the City and BART have signed a Memorandum of Understanding (MOU) agreement on the development of these lots and are actively working together to release a Request for Qualifications (RFQ) for potential developer teams for the two sites in Summer 2022.

E2.6 INTEGRATION AND SEGREGATION

Race/Ethnicity

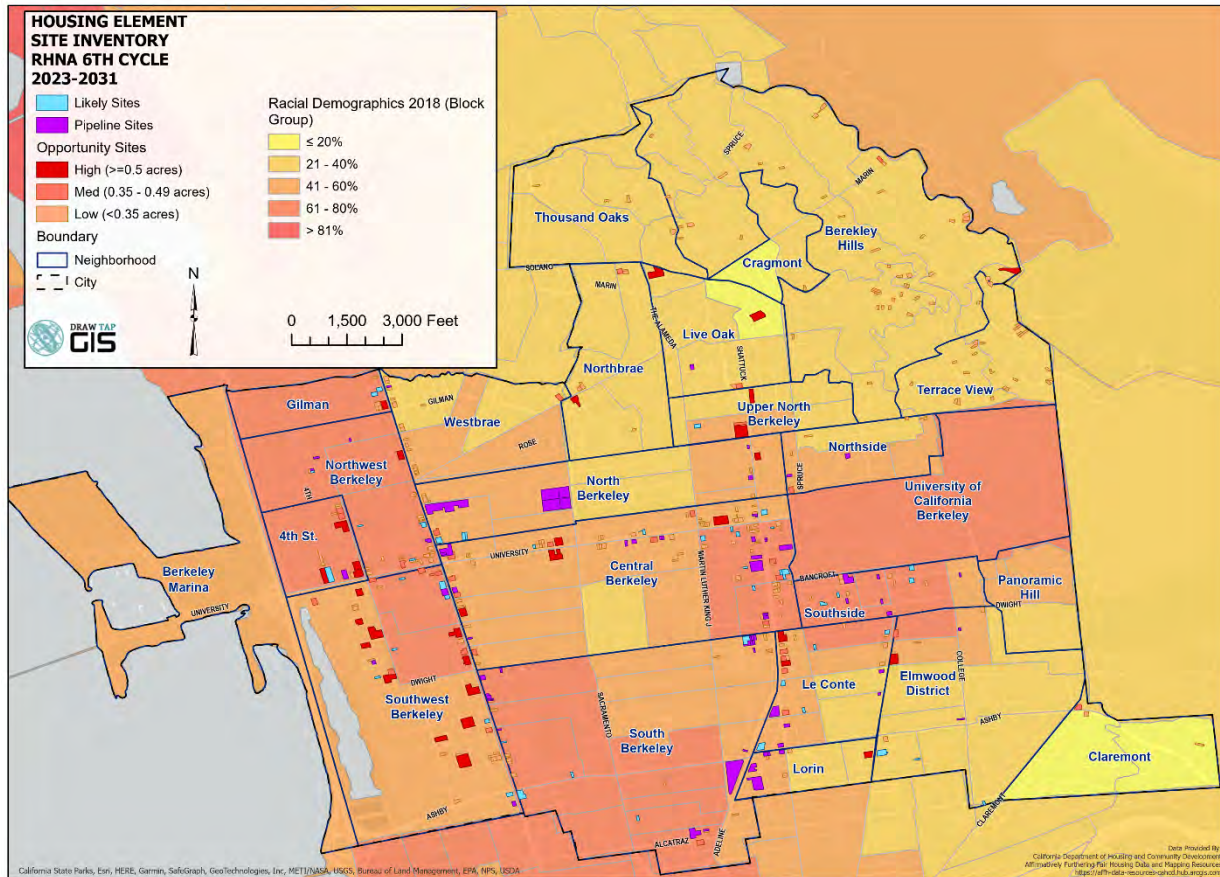
The distribution of RHNA units by income category and racial/ethnic minority population (block group) is shown in Table E-2 and Figure E-3. Most RHNA units are located in block groups where between 41 percent and 80 percent of the population belongs to a racial or ethnic minority group. This generally reflects the overall composition of the City; block groups with non-White populations smaller than 40 percent are concentrated only in the northeastern and southeastern areas of the City. Block groups in the remainder of the City have non-White populations exceeding 40 percent. There are no RHNA units in block groups with racial/ethnic minority populations exceeding 81 percent. Consistent with the overall composition of the City, only 0.2 percent of RHNA units are block groups where less than 20 percent of the population belongs to a racial or ethnic minority group. All of these units are allocated towards the above moderate income RHNA. Areas of the City where racial/ethnic minority populations are fewer (Northeast Berkeley, Claremont neighborhood) are characterized by single-family residential zones (R-1). Single-family homes are generally allocated to the above moderate income RHNA. The placement of above moderate income RHNA units in block groups with smaller racial/ethnic minority populations is a reflection of housing type. It is important to note that as part of the Housing Element, the City is proposing to allow for multi-unit development in all residential zones, including R-1 (see *Program 29-Middle Housing*).

While more above moderate income units are in block groups with smaller racial/ethnic minority populations compared to lower and moderate income units, 44 percent of above moderate income units are also in block groups where 61 to 80 percent of the population belongs to a racial/ethnic minority group compared to 55.6 percent of moderate income units and 39.3 percent of lower income units. According to the 2015-2019 ACS, 46.7 percent of the Berkeley population belongs to a racial or ethnic minority group. The City's RHNA strategy reflects the overall composition of Berkeley, including zoning districts, and does not exacerbate existing segregation conditions related to race or ethnicity.

Table E-2: Distribution of RHNA Units by Racial/Ethnic Minority Population

Racial/Ethnic Minority Population (Block Group)	Lower		Moderate		Above Moderate		Total	
	Units	Percent	Units	Percent	Units	Percent	Units	Percent
<=20%	0	0.0%	0	0.0%	38	0.4%	38	0.2%
21-40%	136	3.1%	150	6.2%	536	6.3%	822	5.4%
41-60%	2,518	57.6%	919	38.2%	4,158	49.2%	7,595	49.9%
61-80%	1,717	39.3%	1,337	55.6%	3,716	44.0%	6,770	44.5%
>81%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	4,371	100.00%	2,406	100.00%	8,448	100.00%	15,225	100.00%

Figure E-4: Sites Inventory and Racial/Ethnic Minority Population by Block Group (2018)



Source: HCD AFFH Data Viewer (ESRI, 2018), 2022; Veronica Tam & Associates (VTA), 2022.

Persons with Disabilities

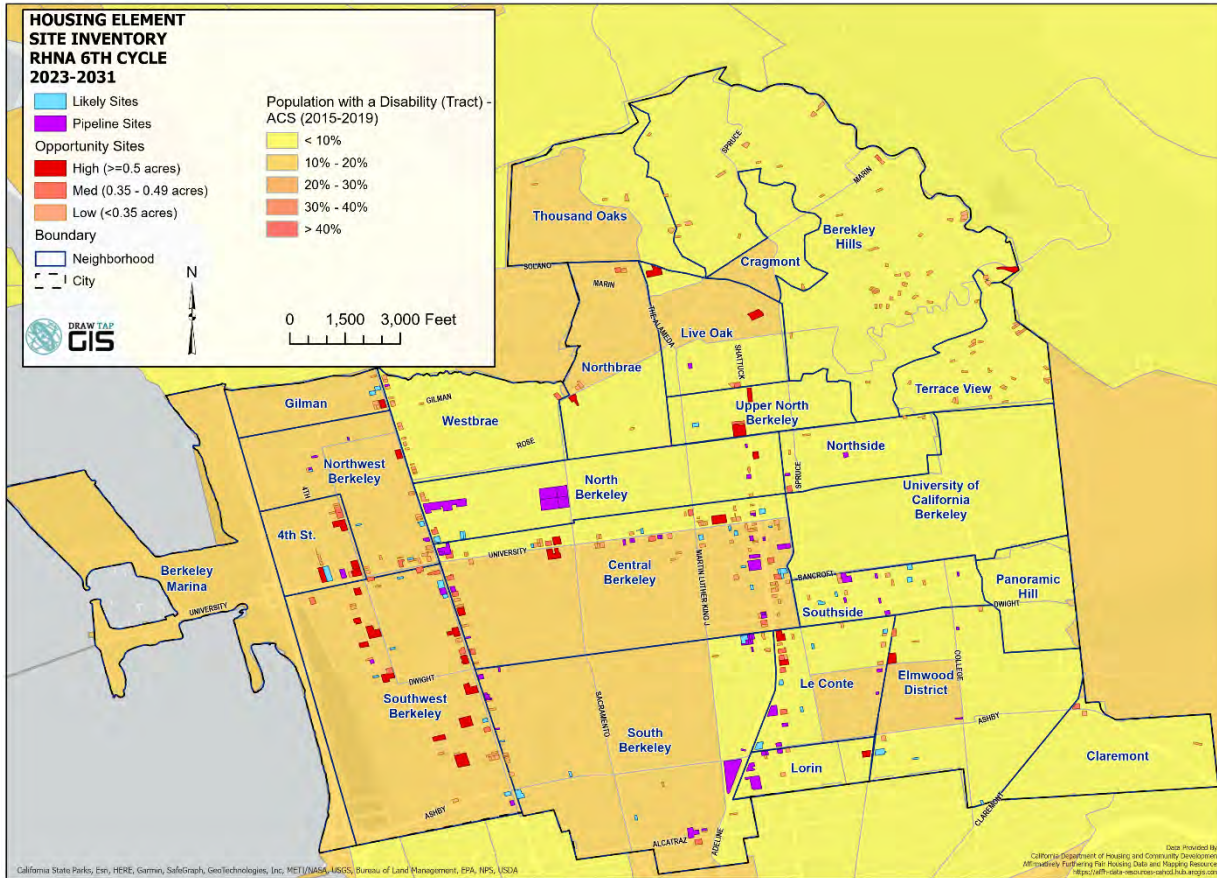
As discussed in Section E4.2 *Persons with Disabilities*, Berkeley has a smaller, but comparable, population of persons with disabilities to the County (8.7 vs. 9.2 percent, respectively). There are no tracts in the City where the population of persons with disabilities exceeds 20 percent. Of the 33 tracts in the City, 13 (39.4 percent) have populations of persons with disabilities exceeding 10 percent. As presented in Table E-3 and Figure E-4, despite the overall composition of the City (more tracts with less than 10 percent persons with disabilities), there are more RHNA units located in tracts where 10 to 20 percent of the population experiences a disability. Approximately 53.1 percent of RHNA units, 52.7 percent of lower income units, 66.1 percent of moderate income units, and 47.8 percent of above moderate income units, are located in tracts where 10 to 20 percent of the population has one or more disability.

The City’s RHNA strategy distributes units throughout Berkeley, but areas where higher density housing is feasible, especially West and South Berkeley, tend to have larger populations of persons with disabilities. Topographically, South and West Berkeley is flatter compared to the Northeast and Eastern parts of the City, and also is in proximity to several major transit lines and street corridors, which supports accessibility for persons with disabilities.

Table E-3: Distribution of RHNA Units by Population of Persons with Disabilities

Disabled Population (Tract)	Lower		Moderate		Above Moderate		Total	
	Units	Percent	Units	Percent	Units	Percent	Units	Percent
<10%	2,066	47.3%	815	33.9%	4,407	52.2%	7,288	47.9%
10-20%	2,305	52.7%	1591	66.1%	4,041	47.8%	7,937	52.1%
20-30%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
30-40%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
>40%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	4,371	100.00%	2,406	100.00%	8,448	100.00%	15,225	100.00%

Figure E-5: Sites Inventory and Population of Persons with Disabilities by Tract (2019)



Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022; VTA, 2022.

Familial Status

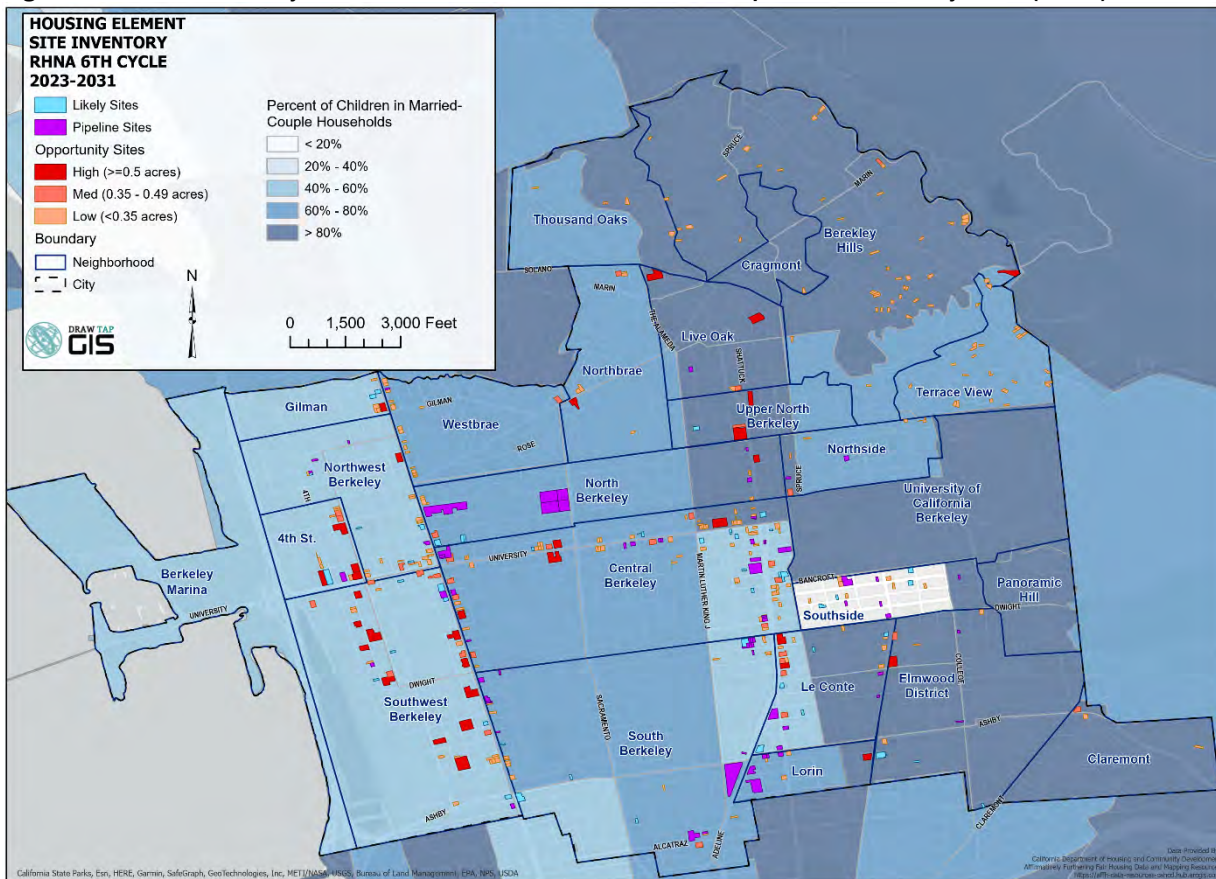
Tracts with lower populations of children in married couple households tend to correlate with zoning districts where higher density housing is more feasible. HCD considers a density of at least 30 units per acre to be suitable for lower income units in Alameda County. As such, there is a larger proportion of lower income RHNA units in tracts where only 40 to 60 percent of children live in married couple households compared to moderate and above moderate income units (Table E-4). Conversely, as shown in Table E-5, there are more lower income units in tracts where more than 40 percent of children live in single-parent female-headed households. As presented in Figure E-6, there is only one tract in the City where more than 40 percent of children live in female-headed households, but 10.9 percent of lower income units, 17.6 percent of moderate income units, and 17.3 percent of above moderate income units are in this tract (Table E-5).

Though this tract has a larger percentage of children in female-headed households, it is considered a TCAC high resource area. The addition of housing units in this neighborhood, specifically lower income units, will increase housing opportunity for current residents. More than 50 percent of renters are cost burdened in this tract but this area received medium to high scores for economic, education, and environmental opportunities. This tract also had positive scores for accessibility to employment opportunities.

Table E-4: Distribution of RHNA Units by Percent of Children in Married Couple Households

Children in Married Couple HHs (Tract)	Lower		Moderate		Above Moderate		Total	
	Units	Percent	Units	Percent	Units	Percent	Units	Percent
20-40%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
40-60%	1738	39.8%	1185	49.3%	2872	34.0%	5,795	38.1%
60-80%	2,151	49.2%	797	33.1%	4,012	47.5%	6,960	45.7%
>80%	469	10.7%	274	11.4%	1,099	13.0%	1,842	12.1%
No Data	13	0.3%	150	6.2%	465	5.5%	628	4.1%
Total	4,371	100.00%	2,406	100.00%	8,448	100.00%	15,225	100.00%

Figure E-6: Sites Inventory and Percent of Children in Married Couple Households by Tract (2019)



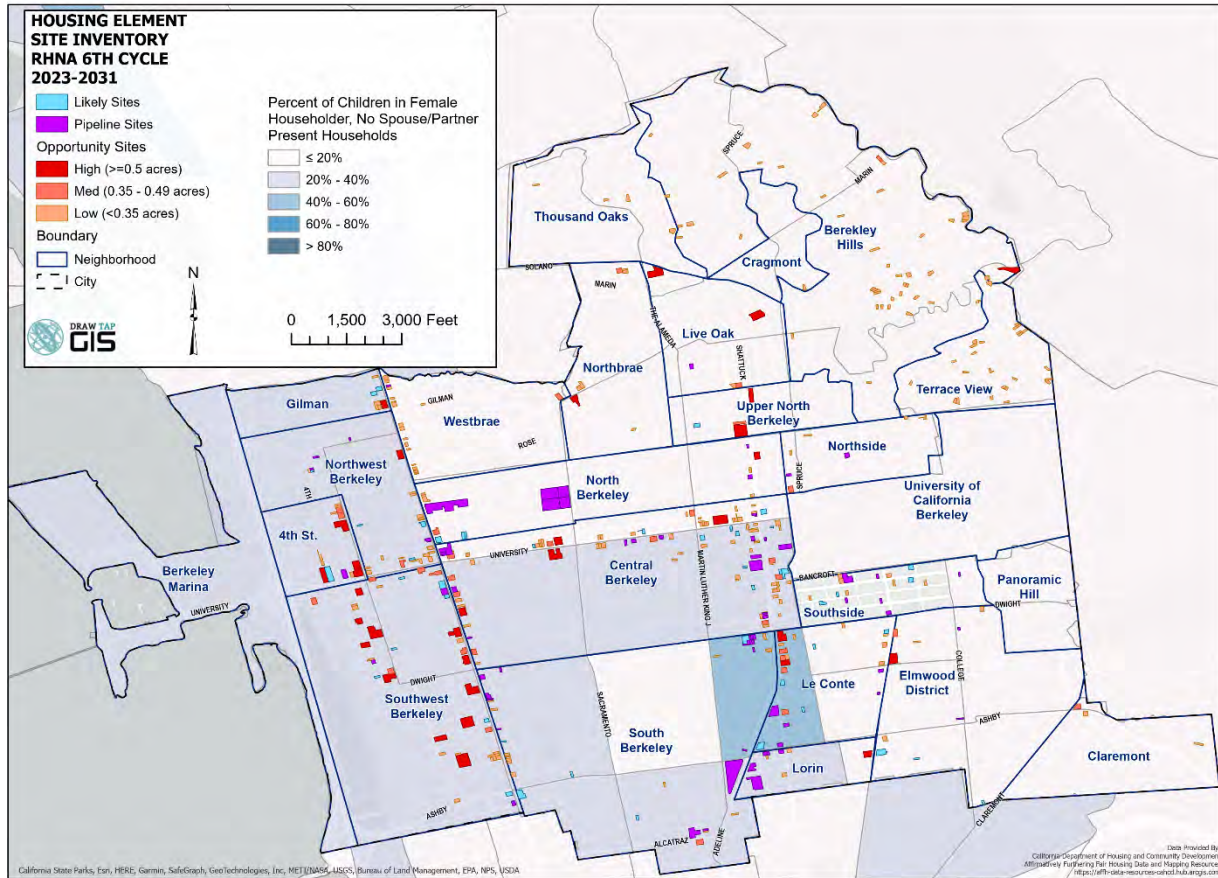
Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022; VTA, 2022.

Table E-5: Distribution of RHNA Units by Percent of Children in Female-Headed Households

Children in Female-Headed HHs (Tract)	Lower		Moderate		Above Moderate		Total	
	Units	Percent	Units	Percent	Units	Percent	Units	Percent
<20%	409	9.4%	148	6.2%	1479	17.5%	2,036	13.4%

20-40%	2669	61.1%	1675	69.6%	4761	56.4%	9,105	59.8%
40-60%	816	18.7%	159	6.6%	750	8.9%	1,725	11.3%
60-80%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
>80%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
No Data	477	10.9%	424	17.6%	1458	17.3%	2,359	15.5%
Total	4,371	100.00%	2,406	100.00%	8,448	100.00%	15,225	100.00%

Figure E-7: Sites Inventory and Percent of Children in Female-Headed Households by Tract (2019)



Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022; VTA, 2022.

Income Level

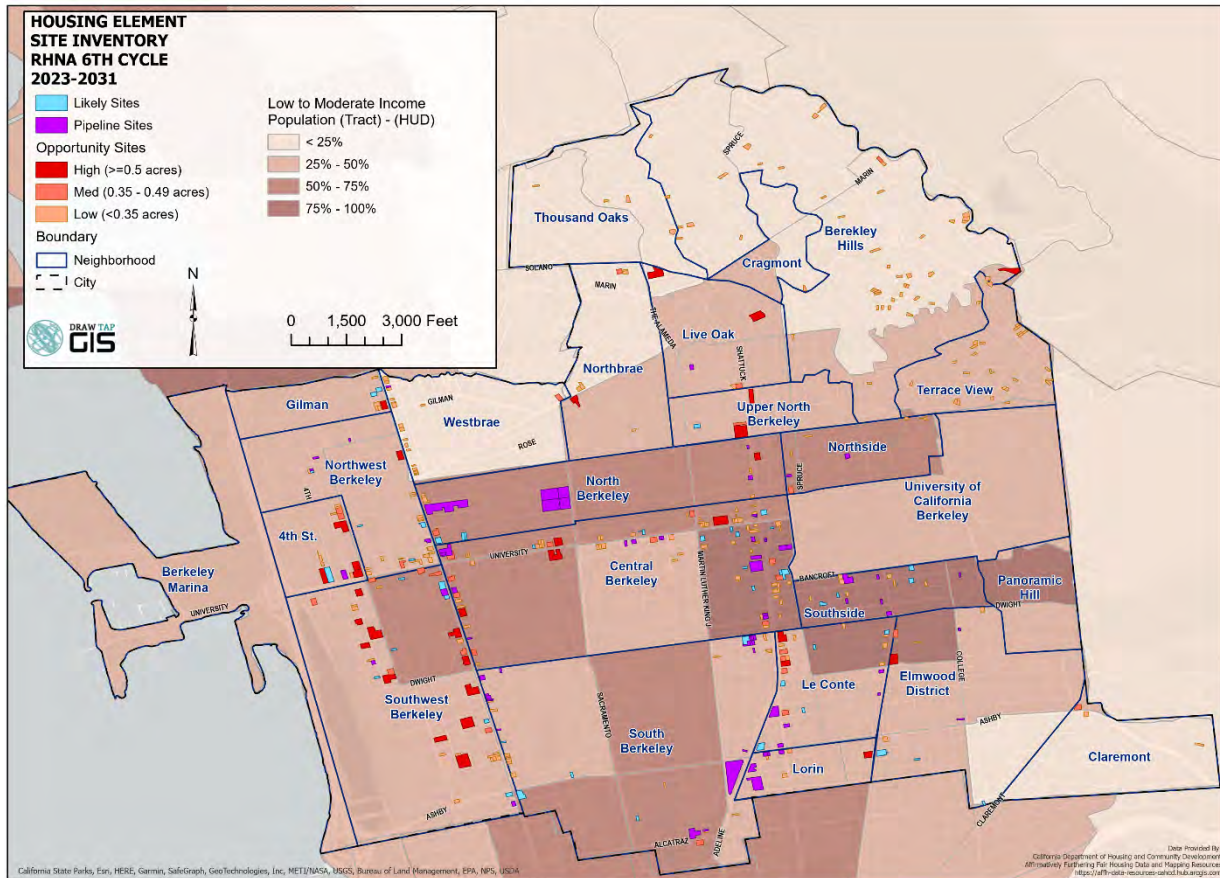
Table E-6 and Figure E-7 show the distribution of RHNA units by LMI population. Approximately 52 percent of all RHNA units are located in LMI tracts where more than 50 percent of households are low or moderate income. A larger proportion of above moderate income units (51.2 percent) and moderate income units (60.8 percent) are in LMI areas compared to lower income units (45.2 percent), indicating the City’s RHNA strategy does not disproportionately place lower income units in LMI areas. There are more above moderate income units in tracts where fewer than 25 percent of households are LMI, however this reflects the zoning district composition in the City. Tracts where less than 25 percent of households are LMI tend to be predominantly single-family residential. Berkeley’s RHNA strategy does not exacerbate existing LMI household trends by disproportionately placing lower income units in LMI areas at a higher rate.

Table E-6: Distribution of RHNA Units by LMI Household Population

	Lower	Moderate	Above Moderate	Total
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LMI Household Population (Tract)	Units	Percent	Units	Percent	Units	Percent	Units	Percent
<25%	5	0.1%	40	1.7%	430	5.1%	475	3.1%
25-50%	2391	54.7%	902	37.5%	3689	43.7%	6,982	45.9%
50-75%	1,382	31.6%	482	20.0%	2,171	25.7%	4,035	26.5%
75-100%	593	13.6%	982	40.8%	2,158	25.5%	3,733	24.5%
Total	4,371	100.00%	2,406	100.00%	8,448	100.00%	15,225	100.00%

Figure E-8: Sites Inventory and LMI Households by Tract (2015)



Source: HCD AFFH Data Viewer (HUD 2020, based on 2011-2015 ACS), 2022; VTA, 2022.

E2.7 RACIALLY OR ETHNICALLY CONCENTRATED AREAS

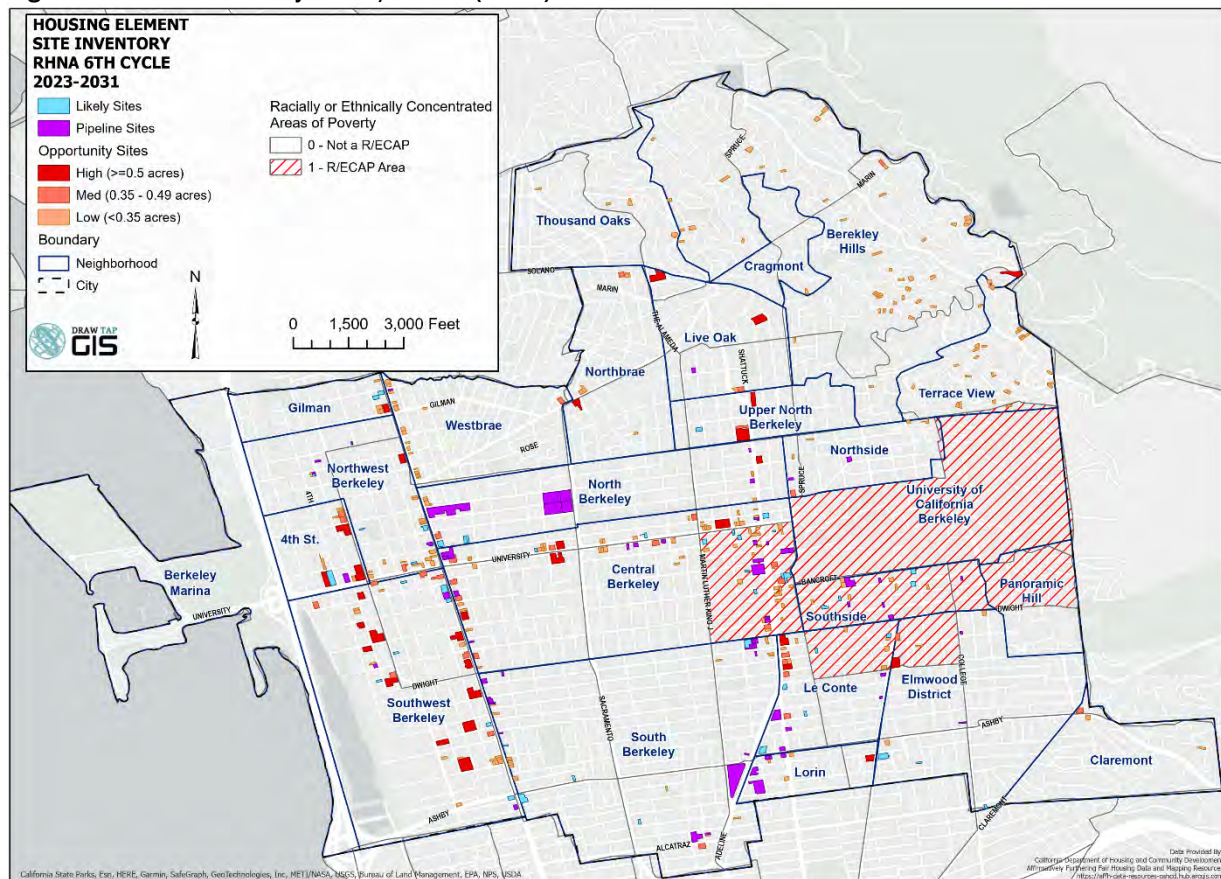
R/ECAPs

As discussed previously, five R/ECAPs have been identified in Berkeley. The City's sites inventory and R/ECAP tracts are shown in Figure E-8. Of all 15,644 units selected to meet the City's RHNA, 25.6 percent are located in R/ECAPs. A significantly smaller proportion of lower income units (13.6 percent) are located in R/ECAPs compared to moderate income units (40.8 percent) and above moderate income units (25.6 percent). This trend shows that the City's RHNA strategy does not disproportionately place lower income units in R/ECAPs and exacerbate existing fair housing conditions.

Table E-7: Distribution of RHNA Units by R/ECAP Tract

R/ECAP (Tract)	Lower		Moderate		Above Moderate		Total	
	Units	Percent	Units	Percent	Units	Percent	Units	Percent
Not in R/ECAP	3778	86.4%	1424	59.2%	6289	74.4%	11,491	75.5%
In R/ECAP	593	13.6%	982	40.8%	2159	25.6%	3,734	24.5%
Total	4,371	100.00%	2,406	100.00%	8,448	100.00%	15,225	100.00%

Figure E-9: Sites Inventory and R/ECAPs (2013)



E2.8 ACCESS TO OPPORTUNITIES

TCAC Opportunity Areas

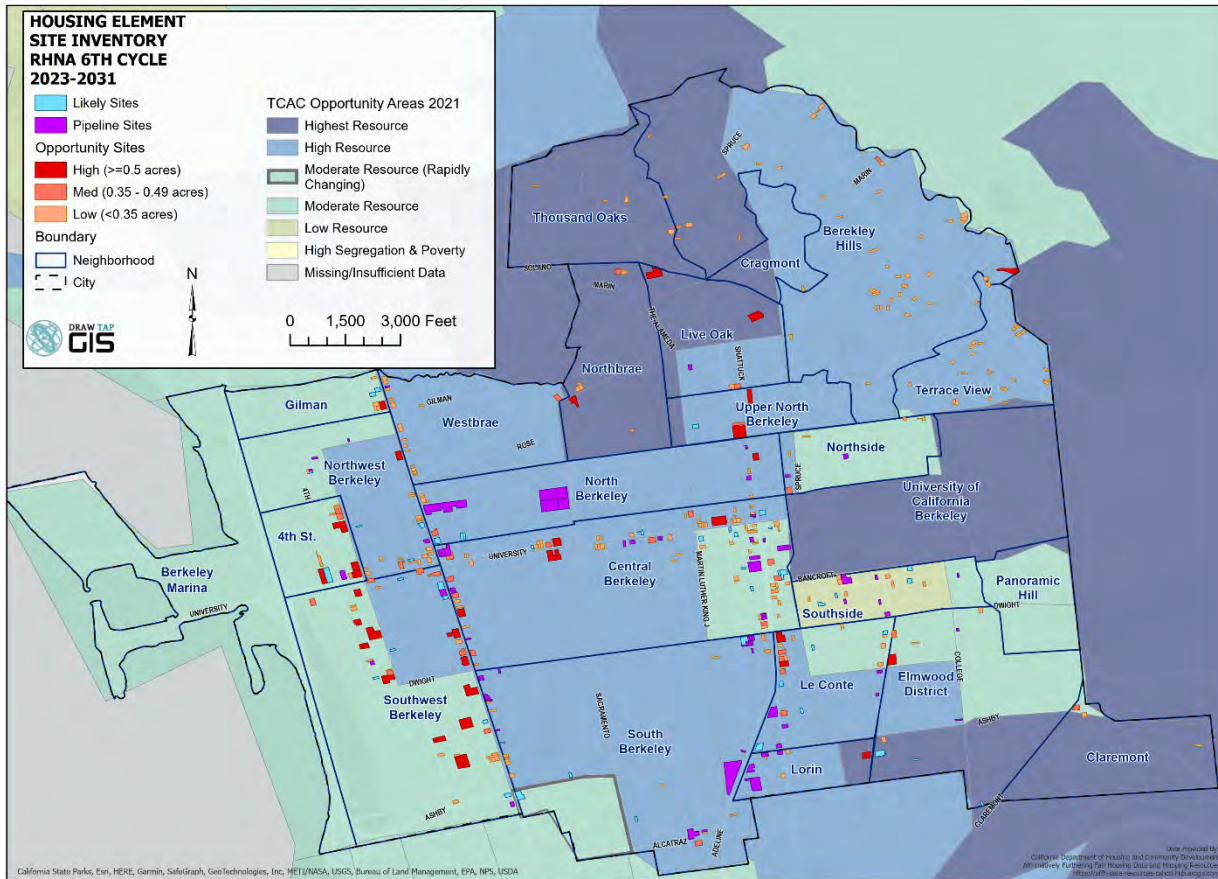
As presented in Figure E-9, Berkeley is comprised of mostly highest and high resource tracts. Consistent with this trend, approximately 59.7 percent of RHNA units, including 69 percent of lower income units, 47.4 percent of moderate income units, and 61 percent of above moderate income units, are in highest or high resource tracts. This distribution shows that the City’s RHNA strategy helps fair housing conditions by placing future lower income households in high resource areas. There is only one low resource tract in the City, encompassing the Southside neighborhood. There are 465 above moderate income units located in this tract compared to only 13 lower income units and 150 moderate income units, showing that the City’s sites inventory does not disproportionately expose lower or moderate income households to areas with fewer opportunities. The City’s RHNA strategy exposes lower income households to high resource areas and therefore affirmatively furthers fair housing.

It is also relevant to note that based on recent development trends in the City, development projects are located throughout Berkeley and are not concentrated in a single area of the City. Figure E-10 shows approved entitlements and building permits in the City from 2018 to 2021. Entitlements and building permits during this period are not concentrated in a single area of the City and include projects in high and highest resource areas. Development trends in Berkeley indicate new housing units will not be concentrated in tracts of a single TCAC categorization.

Table E-8: Distribution of RHNA Units by TCAC Opportunity Area Category

TCAC Opportunity Area Category (Tract)	Lower		Moderate		Above Moderate		Total	
	Units	Percent	Units	Percent	Units	Percent	Units	Percent
Highest Resource	85	1.9%	69	2.9%	186	2.2%	340	2.2%
High Resource	2931	67.1%	1071	44.5%	4967	58.8%	8,969	58.9%
Moderate Resource	1,342	30.7%	1,116	46.4%	2,828	33.5%	5,286	34.7%
Moderate Resource (Rapidly Changing)	0	0.0%	0	0.0%	2	0.0%	2	0.0%
Low Resource	13	0.3%	150	6.2%	465	5.5%	628	4.1%
Total	4,371	100.00%	2,406	100.00%	8,448	100.00%	15,225	100.00%

Figure E-10: Sites Inventory and TCAC Opportunity Area Composite Score by Tract (2021)

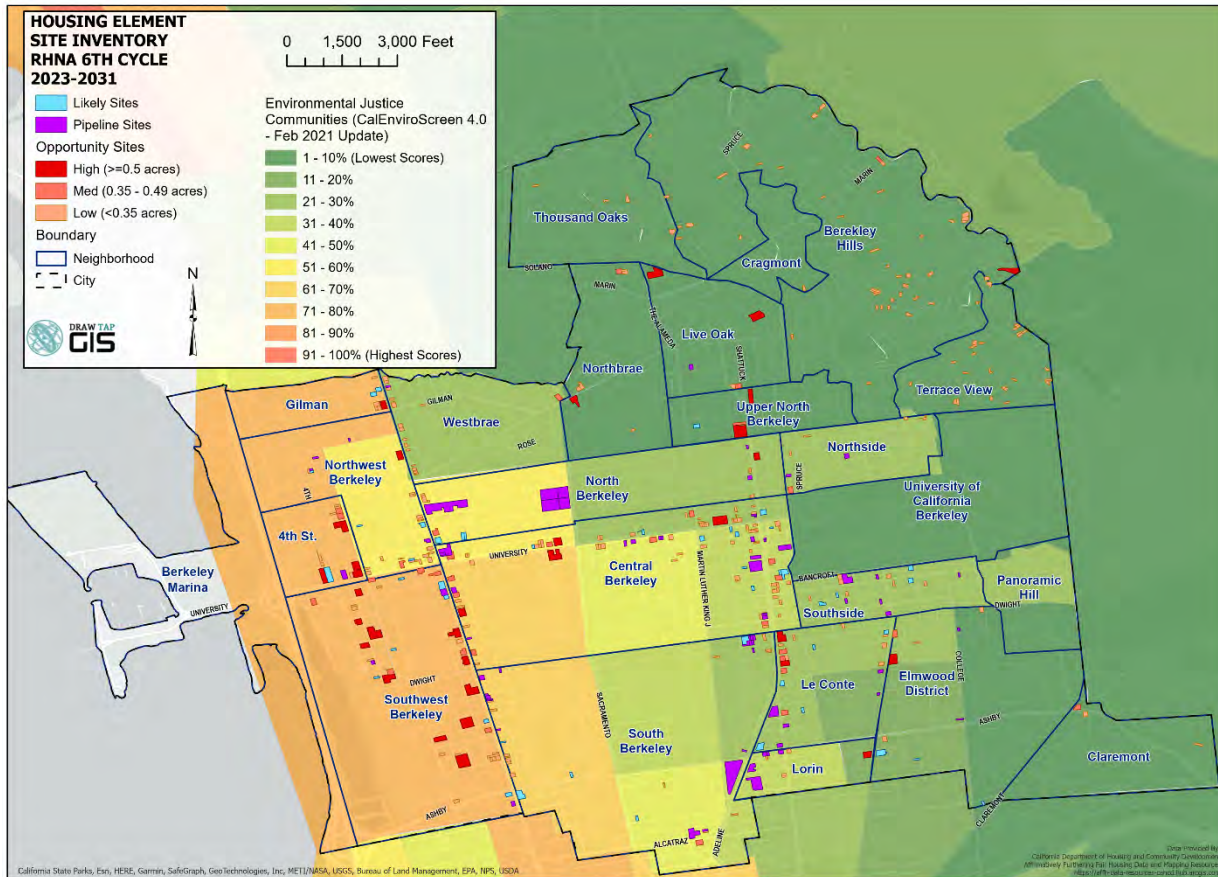


Source: HCD AFFH Data Viewer (HCD and TCAC, 2021), 2022; VTA, 2022.

Table E-9: Distribution of RHNA Units by CalEnviroScreen 4.0 Percentile Score

CalEnviroScreen 4.0 Percentile Score (Tract)	Lower		Moderate		Above Moderate		Total	
	Units	Percent	Units	Percent	Units	Percent	Units	Percent
1-10%	140	3.2%	34	1.4%	230	2.7%	404	2.7%
11-20%	89	2.0%	35	1.5%	153	1.8%	277	1.8%
21-30%	1,077	24.6%	588	24.4%	2,491	29.5%	4,156	27.3%
31-40%	749	17.1%	847	35.2%	2,439	28.9%	4,035	26.5%
41-50%	254	5.8%	98	4.1%	206	2.4%	558	3.7%
51-60%	502	11.5%	248	10.3%	1,020	12.1%	1,770	11.6%
61-70%	364	8.3%	183	7.6%	582	6.9%	1,129	7.4%
71-80%	1,196	27.4%	373	15.5%	1,327	15.7%	2,896	19.0%
81-90%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
91-100%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	4,371	100.00%	2,406	100.00%	8,448	100.00%	15,225	100.00%

Figure E-12: Sites Inventory and CalEnviroScreen 4.0 Percentile Score by Tract (2021)



Source: HCD AFFH Data Viewer (CalEnviroScreen 4.0, 2021), 2022; VTA, 2022.

E2.9 DISPROPORTIONATE HOUSING NEEDS

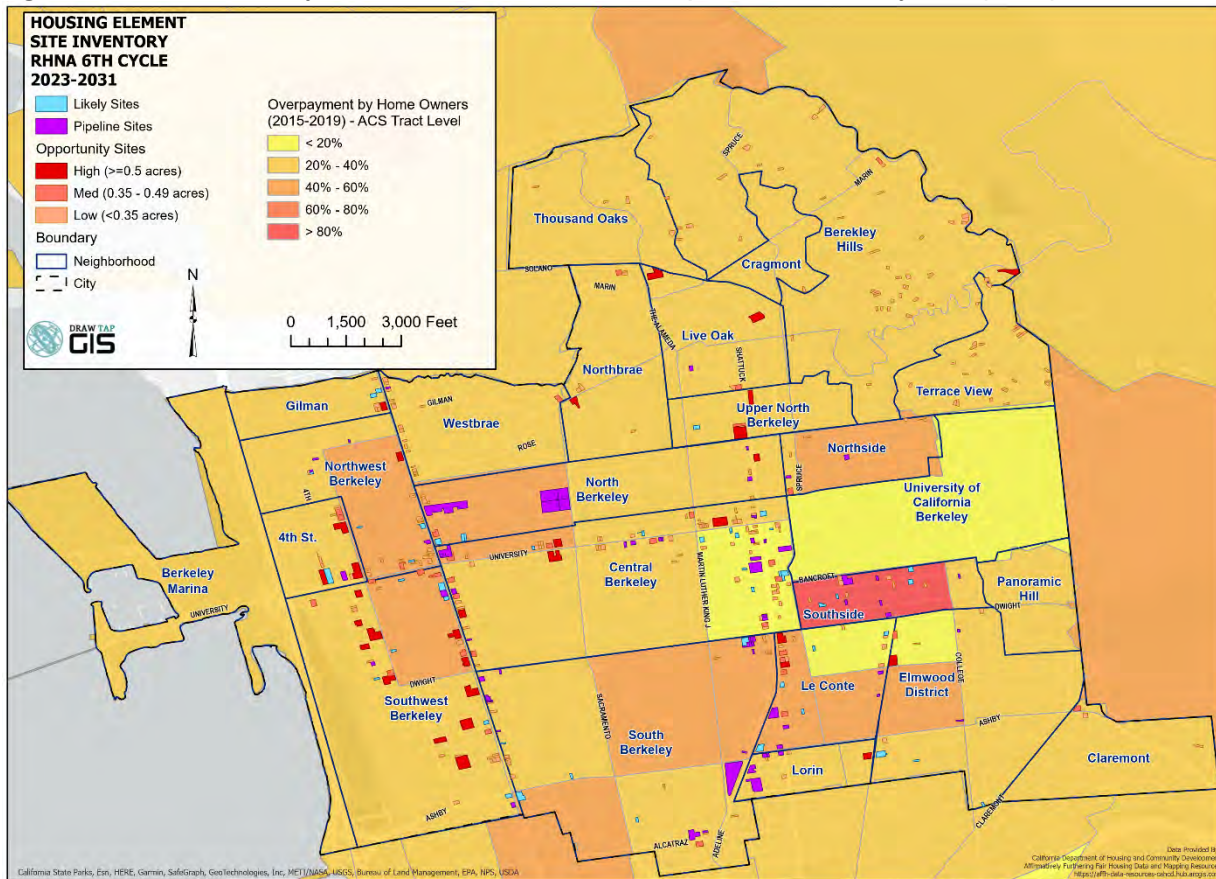
Cost Burden

Cost burdened households by tenure and sites used to meet the City’s RHNA are presented in Figure E-12 and Figure E-13. There is one tract (Southside neighborhood) in Berkeley where more than 80 percent of owners are cost burdened. This tract is comprised of nearly all renter-occupied households (97.6 percent) and students (89.9 percent) (see Figure E-70 and Table E-30). Only 0.3 percent of lower income RHNA units are located in this tract compared to 6.2 percent of moderate income units and 5.5 percent of above moderate income units. The City’s RHNA strategy does not disproportionately place lower income units in the tract with the highest concentration of costs burdened owners. There are more lower income units in tracts where 40 to 60 percent of owners are cost burdened (40.2 percent) compared to moderate income units (20.6 percent) and above moderate income units (25.5 percent). The largest share of all units are in tracts where 40 to 60 percent of owners are cost burdened.

Table E-10: Distribution of RHNA Units by Population of Cost Burdened Owner Households

Cost Burdened Owners (Tract)	Lower		Moderate		Above Moderate		Total	
	Units	Percent	Units	Percent	Units	Percent	Units	Percent
<20%	580	13.3%	832	34.6%	1691	20.0%	3,103	20.4%
20-40%	2021	46.2%	928	38.6%	4137	49.0%	7,086	46.5%
40-60%	1,757	40.2%	496	20.6%	2,155	25.5%	4,408	29.0%
60-80%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
>80%	13	0.3%	150	6.2%	465	5.5%	628	4.1%
Total	4,371	100.00%	2,406	100.00%	8,448	100.00%	15,225	100.0%

Figure E-13: Sites Inventory and Cost Burdened Owner-Occupied Households by Tract (2019)



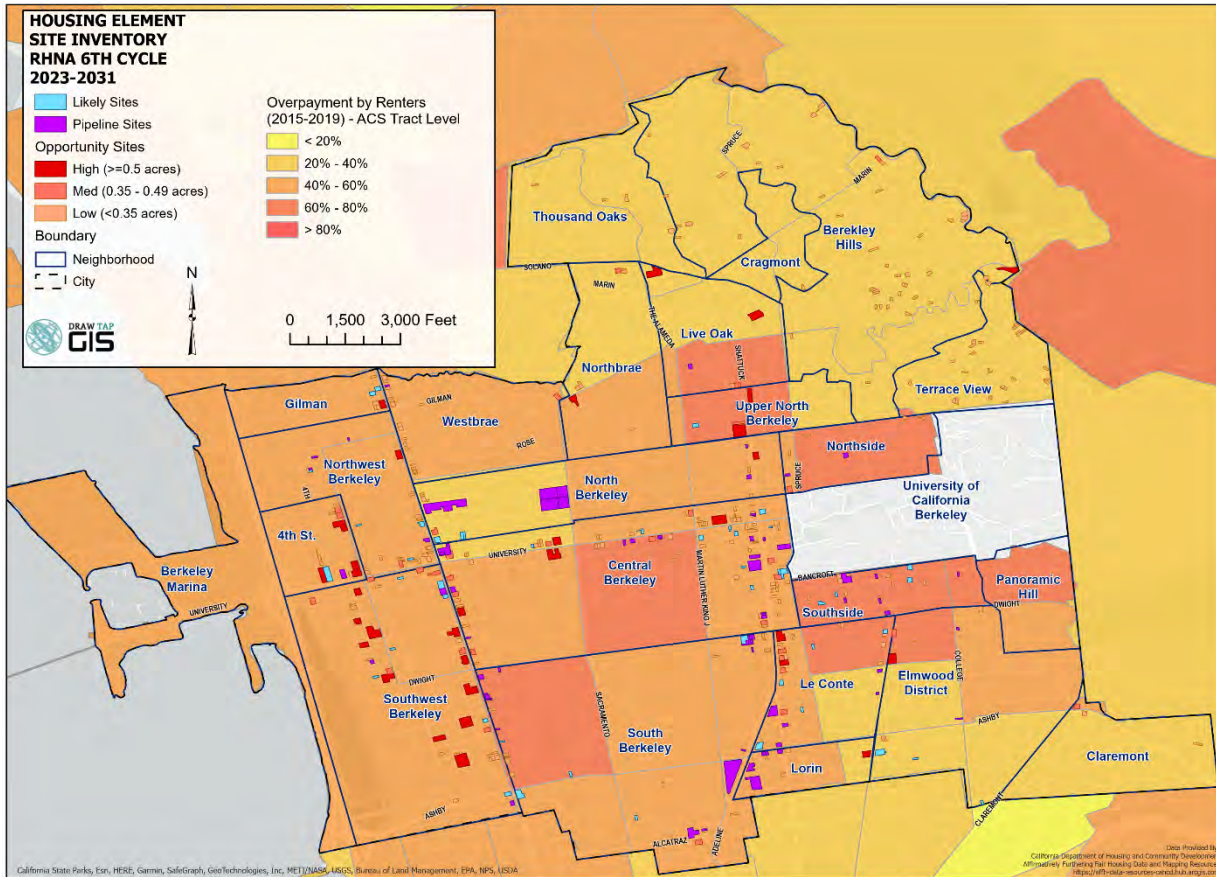
Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022; VTA, 2022.

Most RHNA units (75.8 percent) are in tracts where 40 to 60 percent of renters are cost burdened, including 78.3 percent of lower income units, 80.9 percent of moderate income units, and 72.2 percent of above moderate income units. This is consistent with the overall makeup of the City, where 40 to 60 percent of renters overpay for housing in most tracts. A larger share of above moderate income units and moderate income units are in tracts where more renters are cost burdened compared to lower income units. The City does not disproportionately place lower or moderate income units in tracts where renter cost burden is prevalent. The distribution of units generally reflects the overall composition of Berkeley and does not exacerbate existing conditions related to cost burden.

Table E-11: Distribution of RHNA Units by Population of Cost Burdened Renter Households

Cost Burdened Renters (Tract)	Lower		Moderate		Above Moderate		Total	
	Units	Percent	Units	Percent	Units	Percent	Units	Percent
<20%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
20-40%	485	11.1%	109	4.5%	1114	13.2%	1,708	11.2%
40-60%	3,424	78.3%	1,946	80.9%	6,101	72.2%	11,471	75.3%
60-80%	462	10.6%	351	14.6%	1,233	14.6%	2,046	13.4%
>80%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Total	4,371	100.00%	2,406	100.00%	8,448	100.00%	15,225	100.0%

Figure E-14: Sites Inventory and Cost Burdened Renter-Occupied Households by Tract (2019)

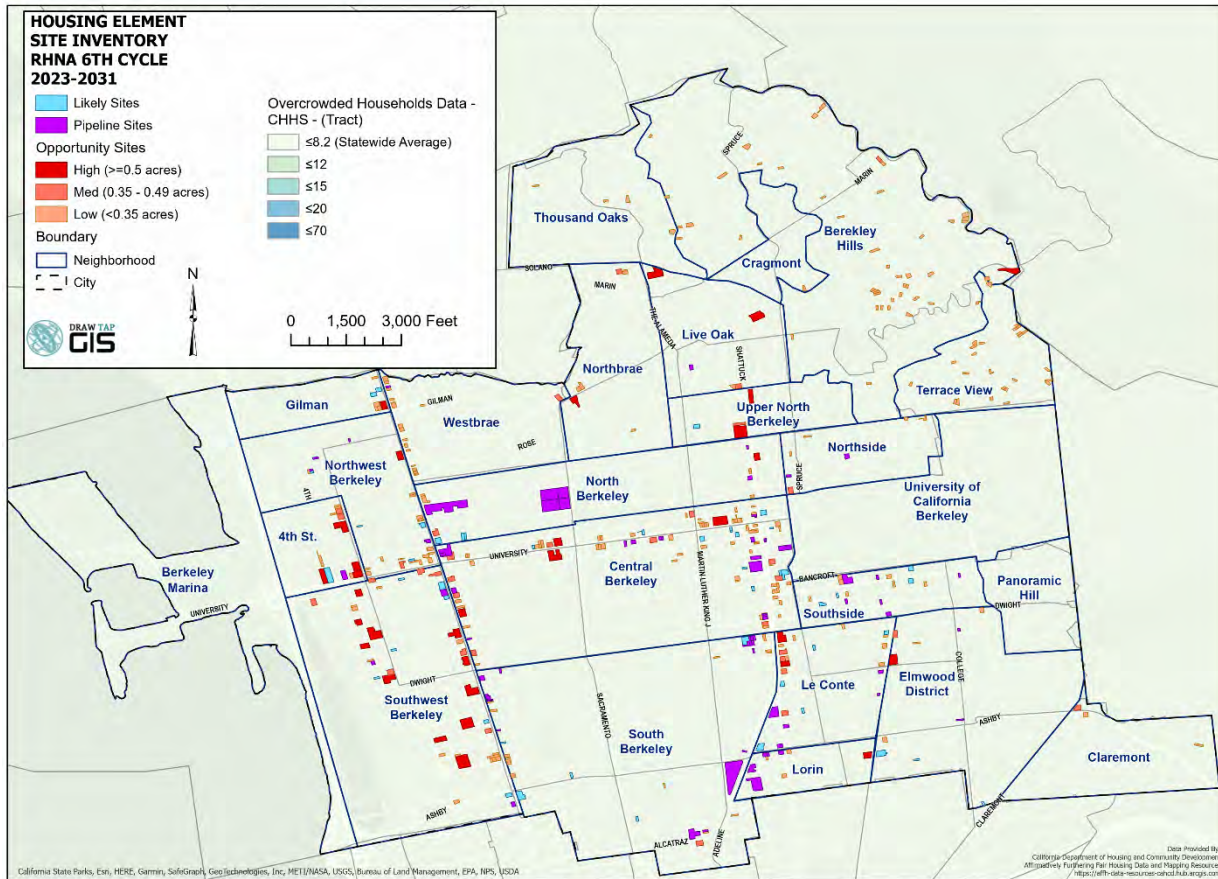


Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022; VTA, 2022.

Overcrowding

There are no tracts in Berkeley where more than 8.2 percent of households, the Statewide average, are overcrowded (Figure E-14). Therefore, the City’s RHNA strategy does not exacerbate existing conditions related to overcrowding.

Figure E-15: Sites Inventory and Overcrowded Households by Tract (2017)



Source: HCD AFFH Data Viewer (2020 HUD CHAS Data, based on 2013-2017 ACS), 2022; VTA, 2022.

Displacement

There are 12 tracts in Berkeley that have been identified as sensitive communities at risk of displacement. Most of these tracts are located in the Central Berkeley and South Berkeley neighborhoods. Nearly 55 percent of all RHNA units are in tracts that are not considered sensitive communities including 58.2 percent of above moderate income units and 71.4 percent of moderate income units (Table E-12). A majority (63.5 percent) of lower income units are located in one of the identified sensitive communities at risk of displacement. In part, this is because Central and South Berkeley neighborhoods are in close proximity to transit access, including Downtown BART and Ashby Stations. As transit priority areas, these areas are developed at higher densities, which can facilitate the development of affordable projects.

Table E-12: Distribution of RHNA Units by Sensitive Communities At Risk of Displacement

Sensitive Community (Tract)	Lower		Moderate		Above Moderate		Total	
	Units	Percent	Units	Percent	Units	Percent	Units	Percent
Not a Sensitive Community	1,595	36.5%	1,719	71.4%	4,913	58.2%	8,227	54.0%
Sensitive Community	2,776	63.5%	687	28.6%	3,535	41.8%	6,998	46.0%
Total	4,371	100.0%	2,406	100.0%	8,448	100.0%	15,225	100.0%

E3 CONCLUSIONS AND ACTIONS

State law requires that jurisdictions identify fair housing issues and their contributing factors, and assign a priority level for each factor. Furthermore, specific goals and actions must be identified that would reduce the severity of each fair housing issue.

E3.1 FAIR HOUSING ENFORCEMENT AND OUTREACH

Issue #1: Insufficient fair housing testing and limited outreach capacity

While ECHO does conduct fair housing testing in the City, none of the tests conducted between 2019 and 2021 found any differential treatment. This finding is at odds with the number of fair housing inquiries per 1,000 residents in the City. Between 2013 and 2021, HCD received 0.48 fair housing inquiries per 1,000 residents in Berkeley, the second highest rate amongst Alameda County cities. Furthermore, despite the higher rate of inquiries, there were no official complaints filed by Berkeley residents through HUD’s Office of Fair Housing and Equal Opportunity (FHEO) or ECHO between 2016 and 2021. According to the City’s 2015 Analysis of Impediments to Fair Housing, 23 complaints were filed by Berkeley residents between 2010 and 2014, more than half of which were related to disability status. The 2020 Alameda County AI found that the City of Berkeley lacked local private outreach and enforcement.

Contributing Factors	Priority Level	Goals and Actions
Insufficient fair housing testing	Medium	Seek additional grant funding to receive more support from fair housing agencies.
Lack of targeted outreach	High	Ensure adequate resources and staffing levels to conducted targeted outreach, particularly in South Berkeley, Southside, and Downtown.

E3.2 INTEGRATION AND SEGREGATION

Issue #2: Patterns of segregation in the South Berkeley areas

Racial/ethnic minority populations and LMI households are largely concentrated in the same areas of the City (South Berkeley, Southside, and Downtown Berkeley neighborhoods). Renters in these neighborhoods are cost burdened at a higher rate than the remainder of the City. South Berkeley also has a higher concentration of persons with disabilities and children in female-headed households. These areas were redlined or C-graded by the Home Owners Loan Corporation in the 1930s. This is also an area of high segregation and poverty in Berkeley.

Contributing Factors	Priority Level	Goals and Actions
Historical redlining	High	Pursue place-based strategies and outreach programs to both produce more affordable housing and protect tenants from displacement in cost-burdened neighborhoods.
Lack of private investment	High	Seek additional grants to fund affordable housing, in addition to local bond measures and housing trust fund.
Lack of public investment in specific neighborhoods, including services or amenities	Medium	Provide mobility counseling and attract landlords to participate with the Berkeley Housing Authority (BHA) in the housing voucher program, with continued investment in its Housing Quality Standards program to ensure safe and decent living conditions for all voucher holders. Establish a development arm of the Berkeley Housing Authority to develop new affordable units.

E3.3 ACCESS TO OPPORTUNITIES

Issue #3: Lower opportunity areas and environmental conditions concentrated on the western side of the City

The City of Berkeley is comprised of mostly TCAC-designated high resource tracts. Compared to other Alameda County jurisdictions along the coastal East Bay area, such as Oakland and San Leandro, Berkeley residents have better economic, environmental, and education conditions. The Berkeley Marina neighborhood on the western City boundary and tracts surrounding the UC Berkeley campus have lower TCAC-classifications. These tracts are considered moderate resource areas and one is an area of high segregation and poverty. While these tracts tend to have lower TCAC opportunity composite scores and worse environmental conditions according to CalEnviroScreen 4.0 scores, educational opportunities in these areas are high. The Berkeley Marina neighborhood specifically has the lowest CalEnviroScreen 4.0 scores but scored in the highest quartile in TCAC education scores. The City is characterized by high quality public schools throughout the City, and high graduation rates. Transportation opportunities are also highly accessible to residents Citywide. Economic scores in tracts surrounding the UC Berkeley campus are lower compared to the rest of the City. There are also discrepancies amongst environmental conditions in the City. The eastern side has superior environmental conditions compared to the western side, specifically in the Berkeley Marina, Gilman, Northwest Berkeley, 4th Street, and Southwest Berkeley neighborhoods. It is important to note that nearly 40 percent of units selected to meet the RHNA are in tracts with CalEnviroScreen 4.0 scores in the 51st percentile or above (worse), including 44.3 percent of lower income units. However, a majority of sites selected to meet the RHNA are in tracts with CalEnviroScreen 4.0 scores in the 50th percentile or below (best).

Contributing Factors	Priority Level	Goals and Actions
Exposure of some neighborhoods to poor environmental conditions	Medium	Require building upgrades and proactive inspections to reduce exposure to environmental factors as well as eliminate fossil fuels and reduce emissions Citywide, but particularly in residential areas in proximity to manufacturing districts.
Lack of private or public investment in certain neighborhoods	High	Partner with organizations including Rebuilding Together, Habitat for Humanity, and Center for Independent Living to fund home modifications for lower income households. Target outreach for home modification programs in areas identified as low or moderate resources by the California Tax Credit Allocation Committee.
Historical redlining	High	Create opportunity for in-fill middle housing to allow for greater density and flexibility and ownership opportunities in single-family districts.

E3.4 DISPROPORTIONATE HOUSING NEEDS

Issue #4: Concentrations of sensitive communities at risk of displacement in the South and Central Berkeley neighborhoods

As discussed in Section E2.9 *Displacement*, there are 12 tracts that have been identified in the City as areas at risk of displacement. These tracts are generally concentrated in the South Berkeley and Central Berkeley neighborhoods. This section of Berkeley was redlined in the 1930s. Redlined areas, including the sensitive tracts at-risk of displacement, are more prone to racial and economic segregation, economic inequality, and inferior environmental, climate, and health conditions. These areas also tend to have aging housing units and higher rates of cost burden.

Contributing Factors	Priority Level	Goals and Actions
Historical redlining	High	Develop a housing preference policy to assist residents at-risk of displacement, as well as those who have already been displaced, to receive priority for new, local affordable housing units.
Age of housing stock	Medium	Continue applying for grant and state funding to support housing preservation, maintenance, and resiliency. These include programs for seismic safety and preparedness and electrification upgrades and energy efficiency, as well as loans to assist home improvements for senior and disabled populations.
Increasing rental prices and cost burden	High	Create a legal pathway for tenants to have the opportunity to collectively purchase or assign rights to an affordable housing developer when a property owner is ready to sell. Pair with targeted outreach and education to both tenants and property owners.

E4 ASSESSMENT OF FAIR HOUSING ISSUES

E4.1 FAIR HOUSING ENFORCEMENT AND OUTREACH

The City of Berkeley has committed to comply with the federal Fair Housing Act which prohibits discrimination in housing on the basis of race or color, national origin, religion, sex, familial status (families with children), and disability. California law adds protections related to ancestry and marital status, and local Berkeley law protects individuals based on sexual orientation and HIV/AIDS status. As outlined on the City’s website, the following activities are illegal if based on one of the protected classes mentioned previously under the Fair Housing Act:

- Refuse to rent or sell housing
- Refuse to negotiate for housing
- Make housing unavailable
- Set different terms, conditions, or privileges for sale or rental
- Provide different housing services or facilities
- Falsely deny that housing is available for inspection, sale or rental
- For profit, persuade owners to sell or rent (blockbusting)
- Deny any access to or membership in a facility or service (such as a multiple listing service) related to the sale of housing
- Refuse to make reasonable accommodations in rules or services if necessary for a disabled person to use the housing
- Refuse to allow a disabled person to make reasonable accommodations to their dwelling
- Threaten or interfere with anyone making a fair housing complaint
- Refuse to provide municipal services, property insurance, or hazard insurance for dwellings, or providing such services or insurance differently

The City of Berkeley has demonstrated commitment to Fair Housing for many years through its funding of community agencies to provide assistance with fair housing complaints, help people find housing, and make new and existing housing more accessible. As a recipient of federal funds, the City of Berkeley also has an obligation to affirmatively further fair housing choice.

Periodically (generally every five years) the City completes an Analysis of Impediments (AI) to Fair Housing Choice, a HUD-mandated assessment of fair housing issues and the development of strategies to

address them. The Analysis of Impediments was last created in 2015. Every year, the City reports on its efforts to implement the Analysis of Impediments in the Consolidated Annual Performance and Evaluation Report (CAPER).

Fair housing enforcement and outreach capacity relates to the ability of a locality and fair housing entities to disseminate information related to fair housing and provide outreach and education to assure community members are aware of fair housing laws and rights. In addition, enforcement and outreach capacity includes the ability to address compliance with fair housing laws, such as investigating complaints, obtaining remedies, and engaging in fair housing testing. Eden Council of Hope and Opportunity (ECHO) Housing provides fair housing services, including fair housing counseling, complaint investigation, discrimination complaint assistance, rental assistance programs, homeseeking services, shared housing counseling and placement, and homebuyer education workshops to Alameda County residents. ECHO is a non-profit agency whose mission is to actively support and promote fair housing through education and advocacy. ECHO also provides fair housing services and classes in English and Spanish, online information in multiple languages, and interpretation and translation services. Workshops educate tenants on fair housing law and include information on discriminatory practices, protections for immigrants, people with disabilities, and families with children, occupancy standards, and landlord-tenant laws.

The East Bay Community Law Center (EBCLC) also provides fair housing services to Berkeley residents. The EBCLC defends eviction lawsuits brought against low income tenants and enforces local rent and eviction ordinances. The program emphasizes defense of long-term tenancies to preserve the value of rent-controlled units. EBCLC also prioritizes subsidized tenancies such as those in Section 8 and conventional public housing programs, as well as on behalf of tenants with disabilities.

In addition to State and Federal fair housing laws, the City of Berkeley has implemented the following ordinances related to fair housing and affordability.

Rent Stabilization and Good Cause for Eviction Ordinance: The City of Berkeley limits rent increases on units built before 1980 to the extent allowed by State law. Landlords may charge market rate rents when a unit is vacated and leased to a new tenant.⁶ The Rent Stabilization and Good Cause for Eviction Ordinance also provides eviction controls and defines just causes for eviction. As of April 2022, approximately 19,000 rental units in the City were covered by the rent stabilization ordinance.

Condominium Conversion Ordinance: The City's Condominium Conversion Ordinance limits the number of condominium conversions in the City to a maximum of 100 per year and charges a mitigation fee to offset the loss of affordable housing due to conversions.

Inclusionary Housing Ordinance and Affordable Housing Mitigation Fee: The City of Berkeley adopted an inclusionary housing ordinance in 1973. In response to a 2009 court ruling that invalidated inclusionary requirements for rental housing in California, the City adopted an Affordable Housing Mitigation Fee on new market-rate rental units, which provides revenue to the City's Housing Trust Fund. The Affordable Housing Mitigation Fee and methodology was updated in 2020 by Resolution 68,074 – N.S.

Fair Housing Enforcement

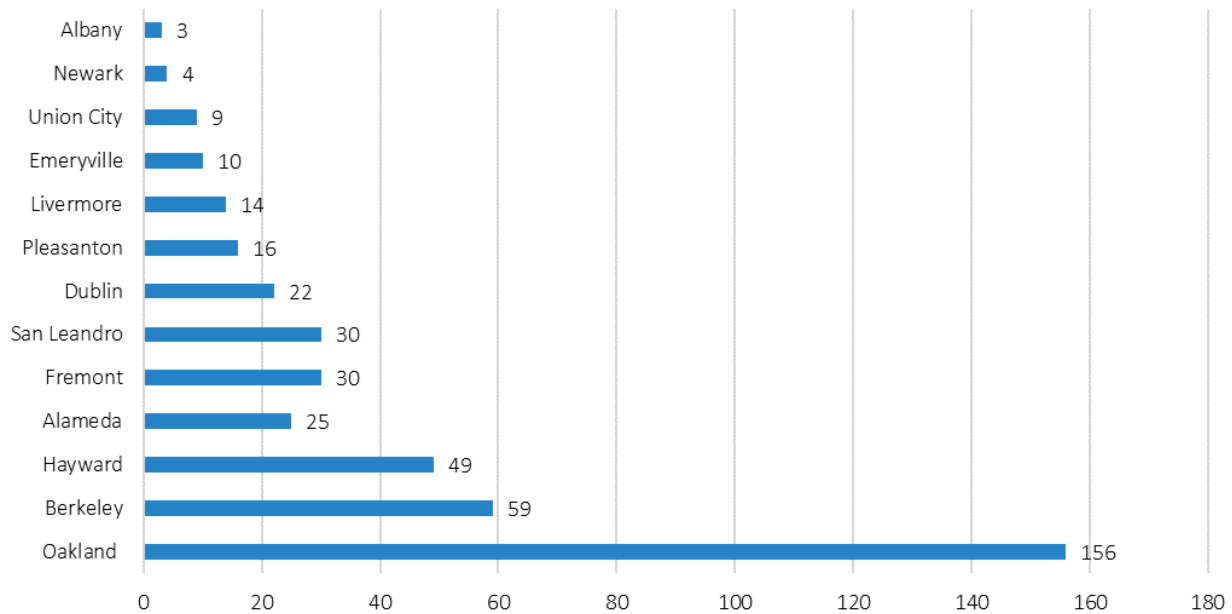
The 2020 Alameda County Analysis of Impediments to Fair Housing Choice identified the following impediments in the County related to fair housing enforcement capacity:

⁶ Vacancy decontrol was mandated after the State legislature passed the Costa-Hawkins Rental Act in 1995, which allows rent to increase to market rates when a qualifying vacancy occurs and reinstates rent control for a new tenant.

- Inadequate funding and organizational capacity for fair housing enforcement due to caps on HUD CDBG allocations;
- Lack of private funding sources for fair housing organizations;
- Reduction in the number of fair housing organizations has lessened fair housing activities overall;
- Federal and state funding to Alameda County for affordable housing has declined by 80 percent since 2008 for a deficit of approximately \$124 million annually;
- LIHTC production and preservation in Alameda County has increased by 67 percent overall from 2016, but state production and preservation has decreased by 23 percent;
- Alameda County needs 52,291 more affordable rental homes to meet the need;
- Local tax initiatives included Berkeley’s Measure O, but the amount of funding available does not meet the demand for affordable housing.

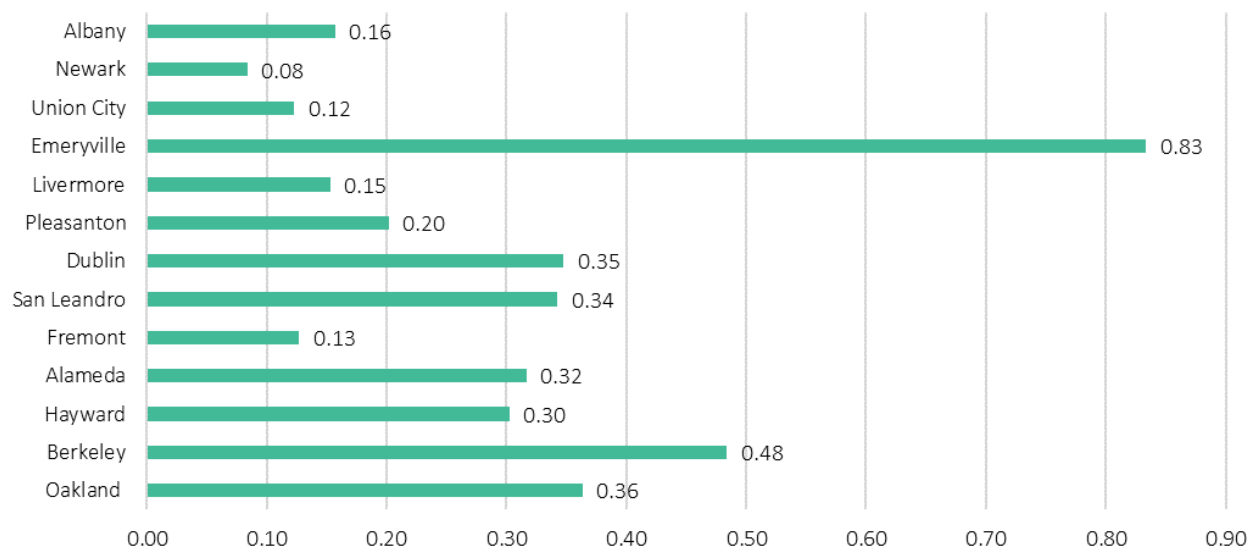
Fair housing inquiries filed through HUD’s Office of Fair Housing and Equal Opportunity (FHEO) can be used to identify concerns that residents have about possible discrimination. Fair housing inquiries are not official housing discrimination cases, rather comments or questions posed by residents that may or may not have been pursued as an official complaint. Total fair housing inquiries by City are presented in Figure E-15 and inquiries per 1,000 persons by City are included in Figure E-16. HUD received the highest number of housing inquiries from Oakland residents (156 inquiries), followed by Berkeley (59), and Hayward (49). Despite the high volume of inquiries originating in Oakland, Emeryville had by far the highest volume of inquiries of 0.83 inquiries per 1,000 persons. Berkeley had the next highest volume of inquiries of 0.48 inquiries per 1,000 persons, followed by Oakland (0.36).

Figure E-16: FHEO Fair Housing Inquiries by City (January 2013-March 2021)



*Note: Piedmont had no inquiries during this period.
Source: Alameda County AFFH Data Packet (HUD, 2020), 2022.*

Figure E-17: FHEO Fair Housing Inquiries per 1,000 Persons by City (January 2013-March 2021)



*Note: Piedmont had no inquiries during this period.
Source: Alameda County AFFH Data Packet (HUD, 2020), 2022.*

Discrimination complaints from both resident and prospective County tenants can be filed through ECHO, which refers complaints to the Department of Housing and Urban Development (HUD) Fair Housing and Equal Opportunity (FHEO) Office. Complaints filed through FHEO by Alameda County residents from 2017 to 2020 are shown in Table E-13 and complaints filed through ECHO from 2016 to 2021 are shown in Table E-14. A total of 203 complaints were filed through the FHEO between 2017 and 2020. Nearly half of all complaints filed through FHEO were related to disability status. This finding is consistent with federal and state trends. According to the 2020 State AI, 51 percent of housing-related complaints filed with FHEO between 2015 and 2019 were filed under disability claims, making disability the most common basis for a complaint. The second most common complaint in the County was related to retaliation (12.3 percent). Complaints related to race accounted for 11.3 percent of all complaints, most of which (7.9 percent) were related to discrimination against Black residents.

Table E-13: FHEO Complaints – Alameda County (2017-2020)

	2017	2018	2019	2020	2017-2020 Total	
					Cases	% of Total
Color	1	1	1	0	3	1.5%
Disability	32	26	28	15	101	49.8%
Familial Status	10	5	3	2	20	9.9%
National Origin	4	4	0	1	9	4.4%
Hispanic Origin	2	2	0	0	4	2.0%
Race	7	9	5	2	23	11.3%
Asian	0	1	0	0	1	0.5%
Black	5	4	5	2	16	7.9%
Black and White	0	1	0	0	1	0.5%
Native American	1	1	0	0	2	1.0%
White	1	2	0	0	3	1.5%
Religion	1	2	2	0	5	2.5%
Retaliation	7	9	8	1	25	12.3%
Sex	7	5	5	0	17	8.4%
Total Cases	69	61	52	21	203	100%

Source: Alameda County AFFH Data Packet (HUD, 2020), 2022.

Between 2016 and 2021, 1,369 fair housing complaints were filed with ECHO. Complaints related to disability status also made up the highest share amongst complaints filed with ECHO (31.4 percent), followed by a basis not listed (21.9 percent), and race (20.2 percent). Complaints related to race have decreased significantly as of 2021, while complaints on the basis of disability status have increased slightly.

Table E-14: Fair Housing Complaints Filed with ECHO (2016-2021)

	2016-17	2017-18	2018-19	2019-20	2020-21	Total	
						Complaints	Percent
Race	20.3%	23.6%	27.0%	22.2%	9.3%	276	20.2%
National Origin	4.9%	2.8%	2.6%	3.8%	10.7%	70	5.1%
Disability	28.8%	33.3%	33.0%	26.6%	34.0%	430	31.4%
Familial Status	10.1%	11.1%	5.2%	7.6%	7.2%	116	8.5%
Marital Status	1.1%	1.4%	1.5%	1.3%	0.3%	15	1.1%
Religion	0.0%	1.4%	0.0%	13.3%	2.1%	31	2.3%
Sex	3.6%	6.6%	3.4%	11.4%	4.5%	72	5.3%
Source of Income	0.0%	2.1%	1.5%	7.0%	8.9%	47	3.4%
Age	0.5%	0.0%	0.0%	0.6%	3.1%	12	0.9%
Other	30.7%	17.7%	25.8%	6.3%	19.9%	300	21.9%
Total	365	288	267	158	291	1,369	291

Notes:

1. Complaints were only filed in the City of Alameda (281 complaints), San Leandro (144 complaints), Hayward (124 complaints), and Oakland (820 complaints).
2. A flood in 2020 of ECHO's records room may have destroyed records of early 2020 complaints. FY 2019-2020 may be incomplete.

Source: Alameda County AFFH Data Packet (ECHO Fair Housing, 2021), 2022.

As shown in Figure E-15 and Figure E-16 above, Berkeley had the second highest number of total HCD Fair Housing inquiries and second highest number of inquiries based on cases per population in Alameda County. Between January 2013 and March 2021, FHEO received 59 inquiries from Berkeley residents, or 0.48 inquiries per 1,000 persons. According to 2016-2021 ECHO Fair Housing data, no official fair housing complaints have been filed by Berkeley residents. During this period, 820 complaints were filed by Oakland residents, 281 by City of Alameda residents, 144 by San Leandro residents, 124 by Hayward residents, and 95 by Fremont residents. Fair housing cases filed in Fremont are recorded and handled by Project Sentinel while cases filed in the City of Alameda, San Leandro, Hayward, and Oakland are recorded and handled by ECHO. Of the 1,369 cases filed through ECHO, 56.2 percent were offered counseling, 25.3 percent were found to have insufficient evidence, 5.6 percent were successfully conciliated, three percent were dropped, 8.2 percent were provided landlord education, and 1.5 percent were referred to an attorney, DFEH, or HUD. One case is still pending.

The most recent Alameda County Analysis of Impediments to Fair Housing (2020) stated the following regarding fair housing enforcement capacity:

Stakeholders and participating jurisdictions have commented that inadequate funding and organizational capacity are the primary limitations on expanding or improving fair housing enforcement. HUD directs recipients of CDBG funds to use the grant's administrative or social services allocations for fair housing activities, including creation of an analysis of impediments. However, HUD also caps those allocation amounts, which limits participating jurisdictions from using more of these funds on fair housing activities.

Participating jurisdictions generally do not use any other public or private source of funding for their fair housing activities. While participating jurisdictions have limited funding to offer fair housing organizations, fair housing organizations have other funding sources, such as HUD's Fair Housing Initiatives Program (FHIP); however, these organizations generally do not have many other private funding sources. Other fair housing activities are funded from federal and state resources, such as services provided by the Office of Fair Housing and Equal Opportunity and Department of Fair Employment and Housing.

The number of fair housing organizations and their respective capacities has also constrained the amount of fair housing activities. Participating jurisdictions commented that a reduction in the number of fair housing organizations has lessened fair housing activities overall.

According to HUD guidance, a common factor for fair housing complaints can be a lack of affordable housing supply. According to the California Housing Partnership's Housing Emergency Update for Alameda County, federal and state funding to Alameda County for affordable housing has declined by 80 percent since 2008, leaving a deficit of approximately \$124 million annually (California Housing Partnership, 2018). Additionally, while LIHTC production and preservation in Alameda County has increased by 67 percent overall from 2016, the state production and preservation has decreased by 23 percent. Lastly, the report finds that Alameda County needs 52,291 more affordable rental homes to meet the need. To combat this lack of state and federal funding, local tax initiatives have been approved, including the County's Measure AI, Berkeley's Measure O, and Emeryville's Measure C; however, due to the demand for affordable housing, the need still far exceeds these local measures.

Additional information on capacity constraints from ECHO Housing is included below:⁷

- Inadequate funding - funding from a couple jurisdictions in the County is insufficient.
- HUD capping allocation amounts - public services (15%) allocation should be increased.
- Reduction in the number of fair housing organizations in the region - at least two fair housing agencies in the East Bay have closed their doors.
- Lack of affordable housing supply - the affordable housing that is needed is housing that is affordable to persons on public assistance, accessible housing for persons with disabilities, and senior citizens.
- Findings, lawsuits, enforcement actions, settlements, or judgments related to fair housing or civil rights - we have not filed any administrative complaints in recent years. Our mediation attempts, in place of litigation, have been very successful.

Fair Housing Testing

ECHO Housing conducts fair housing testing in Alameda County cities including Alameda, Hayward, Livermore, Oakland, San Leandro, Union City, Pleasanton, and Berkeley. Fair housing audit results for Alameda County cities are presented in Table E-15. ECHO Housing found that tests conducted in Oakland had the highest rate of differential treatment (17.3 percent), followed by Livermore (12 percent), and Hayward (11.4 percent). Of all fair housing audits conducted by ECHO between 2016 and 2021, 11.7 percent showed differential treatment.

Ten fair housing audits were conducted in Berkeley in both the 2019-2020 and 2020-2021 fiscal years. Of all 20 audits conducted, none showed evidence of differential treatment.

⁷ Rocha, Marjorie A., Executive Director, ECHO Housing. 2022. Personal communication with Alameda County Collaborative. March 15.

Table E-15: ECHO Fair Housing Audit Results – Audits Showing Differential Treatment (2016-2021)

	2016-17	2017-18	2018-19	2019-20	2020-21	Total w/ Differential Treatment	
						Audits	Percent
Alameda	10%	10%	20%	0%	0%	4	8.0%
Hayward	40%	0%	0%	10%	10%	4	11.4%
Livermore	20%	30%	0%	10%	0%	6	12.0%
Oakland	20%	30%	10%	3%	23%	26	17.3%
San Leandro	11%	33%	0%	0%	0%	4	8.7%
Union City	0%	0%	0%	20%	0%	2	6.7%
Pleasanton	--	--	--	10%	0%	1	5.0%
Berkeley	--	--	--	0%	0%	0	0.0%

Source: Alameda County AFFH Data Packet (ECHO Fair Housing, 2021), 2022.

Fair Housing Education and Outreach

During the process of drafting the 2020 Alameda County Analysis of Impediment to Fair Housing Choice, the Alameda County Regional Housing (2019) Survey was distributed throughout the County and 3,296 responses were collected. Community engagement meetings were also held in Berkeley, Oakland, and Hayward. According to the 2020 AI, “these locations were chosen due to their proximity to the highest number of priority groups, including racial and ethnic minorities, people experiencing homelessness, people with disabilities, people residing in R/ECAPs, and people with limited English proficiency. The most northern and central parts of the County have R/ECAPS and large homeless populations, two locations in the northern part of the County, Berkeley and Oakland, and one centrally located in Hayward were chosen. Berkeley was also chosen because a large portion of the population includes people with disabilities.” The County prioritized engagement with racial and ethnic minority populations, persons with disabilities, persons residing in R/ECAPs, and people with limited English proficiency due to lack of historical engagement in housing issues and because these groups are most likely to have disproportionate housing needs. The survey was provided in English, Dari, Spanish, Tagalog, Traditional Chinese, and Vietnamese.

The following outreach efforts were conducted by the County and City of Berkeley related to the 2020 AI:

- Published a legal notice advertising community engagement meetings and resident survey in Daily Review, Oakland Tribune, and Fremont Argus on June 28, 2019, and the Alameda Times and Tri-Valley Star on June 29, 2019.
- First 5 Alameda County distributed a newsletter with a link to the survey.
- July 4: Piedmont – 4th of July Parade – Piedmont City staff set up a flyer display.
- July 5: Pleasanton – Alameda County Fair, agricultural display area; 10 a.m.–3 p.m.; County employee engaged with public.
- July 27: Hayward – DSAL Boxing, Hayward Adult School; 1–6 p.m.; DSAL distributed survey flyers.
- August 6: San Lorenzo – National Night Out, St. John’s Church; 5–8 p.m.; County employee engaged with public at the table.
- August 16: Ashland – School backpack giveaway.
- August 24: Emeryville Block Party; 11:30 a.m.–4:30 p.m.
- Sent notice to:
 - Housing and Community Development Advisory Committee
 - Alameda County Housing and Community Development staff (then sent to homeless providers and housing developers)

- Board of Supervisors
- Urban County cities – Albany, Dublin, Emeryville, Newark, and Piedmont
- Grantees: HARD, Eden I&R, Alameda County Child Care Council, Deputy Sheriff’s Activities League, ECHO, 7th Step Foundation
- Other Dublin and Tri-Valley services providers/grantees: CityServe, CRIL, Tri-Valley Haven, Legal Assistance for Seniors, Las Positas Community College, Axis Community Health, Open Heart Kitchen
- Dublin Human Services Commission
- First 5 Alameda County
- Published notice of availability of Draft Regional Analysis of Impediments for review by the public
- **Berkeley** – Emailed contacts about the survey and community engagement meetings; encouraged participation in and forwarding the survey to friends, clients, colleagues, and other organizations.
- **Berkeley** – Distributed press release about the survey and the Berkeley-based community engagement meeting.
- **Berkeley** – Published notice of availability of Draft Regional Analysis of Impediments for review by the public

E4.2 INTEGRATION AND SEGREGATION

Race/Ethnicity

Ethnic and racial composition of a region is useful in analyzing housing demand and any related fair housing concerns, as it tends to demonstrate a relationship with other characteristics such as household size, locational preferences, and mobility. For example, prior studies have identified socioeconomic status, generational care needs, and cultural preferences as factors associated with “doubling up”- households with extended family members and non-kin.⁸ These factors have also been associated with ethnicity and race. Other studies have also found minorities tend to congregate in metropolitan areas though their mobility trend predictions are complicated by economic status (minorities moving to the suburbs when they achieve middle class) or immigration status (recent immigrants tends to stay in metro areas/ports of entry).⁹

To measure segregation in a given jurisdiction, ABAG provided AFFH Segregation Reports that include isolation indices, dissimilarity indices, and Thiel’s H indices for ABAG jurisdictions such as Alameda County and the City of Berkeley.

Isolation Index. Isolation indices compare a neighborhood’s composition to the jurisdiction’s demographics as a whole. The index returns values of 0 to 1, where higher values indicate a particular racial or ethnic group is more isolated from other groups. An isolation index of 0.65 for Latinx residents, for example, indicates the average Latinx resident in the City lives in a neighborhood that is 65 percent Latinx.

⁸ Harvey, H., Dunifon, R., & Pilkauskas, N. (2021). Under Whose Roof? Understanding the living arrangements of children in doubled-up households. *Duke University Press*, 58 (3): 821–846. <https://doi.org/10.1215/00703370-9101102>.

⁹ Sandefur, G.D., Martin, M., Eggerling-Boeck, J., Mannon, S.E., & Meier, A.M. (2001). An overview of racial and ethnic demographic trends. In N. J. Smelser, W.J. Wilson, & F. Mitchell (Eds.) *America becoming: Racial trends and their consequences*. (Vol I, pp. 40-102). National Academy Press Washington, D.C.

Dissimilarity Index. Dissimilarity indices are used to measure the evenness with which two groups (frequently defined on racial or ethnic characteristics) are distributed across the geographic units, such as tracts within a community. The index ranges from 0 to 1, with 0 denoting no segregation and 1 indicating complete segregation between the two groups. The index score can be understood as the percentage of one of the two groups that would need to move to produce an even distribution of racial/ethnic groups within the specified area. For example, an index score above 0.60 indicates 60 percent of people in the specified area would need to move to eliminate segregation. The following shows how HUD views various levels of the index:

- <0.40: Low Segregation
- 0.40-0.54: Moderate Segregation
- >0.55: High Segregation

Thiel’s H Index. The Thiel’s H Index is used to measure segregation between all racial/ethnic groups within a jurisdiction by comparing neighborhood diversity to citywide diversity. Neighborhoods are weighted by size so larger neighborhoods are more influential in determining the total measure of segregation. The Thiel’s H Index also ranges from 0 to 1, where 0 indicates all neighborhoods have the same demographics as the whole City, and 1 indicates each group lives exclusively in their own, separate neighborhood.

Regional Trends. Isolation, dissimilarity, and Thiel’s H indices for the Bay Area are presented in Table E-16. Isolation indices show that Asian/Pacific Islander and Latinx communities have become increasingly isolated since 2000. Conversely, Black and White communities have seen a decrease in isolation during the same period. White populations maintain the highest value of isolation of 0.491, while Black populations are the least isolated (0.053). These values indicate that in the average Bay Area jurisdiction, a White resident lives in a neighborhood that is 49.1 percent White, while a Black resident lives in a neighborhood where only 0.05 percent of the population is Black.

Dissimilarity indices for the Bay Area show that Black and White communities are the most segregated compared to segregation between other non-White and White communities. Asian/Pacific Islander residents are the least segregated from White residents compared to Latinx and Black residents. Segregation between all non-White groups and Whites has decreased in the Bay Area since 2000. Based on HUD’s definitions for dissimilarity values, segregation between all non-White and White communities is low.

The Thiel’s H index in the Bay Area has declined, indicating there is now less neighborhood-level racial segregation. This pattern is consistent with isolation and dissimilarity index trends described previously.

Table E-16: Racial/Ethnic Segregation Indices – Bay Area (2000-2020)

	2000	2010	2020
Isolation Index			
Asian/Pacific Islander	0.161	0.204	0.245
Black	0.071	0.062	0.053
Latinx	0.199	0.237	0.251
White	0.652	0.572	0.491
Dissimilarity Index			
Asian or Pacific Islander/White	0.194	0.192	0.185
Black/White	0.265	0.249	0.244
Latinx/White	0.232	0.219	0.207
Non-White/White	0.194	0.185	0.168
Thiel’s H	0.052	0.048	0.042

Source: ABAG AFFH Data Report (based on Decennial Census 2000, 2010, and 2020), 2022.

White (31.4 percent), Asian/Asian Pacific Islander (API) (30.7 percent), and Hispanic/Latino (22.4 percent) populations make up the largest share of Alameda County (Table E-17). Compared to the Bay Area as a whole, Alameda County has larger Asian/API and Black/African American populations. Nearly 31 percent of the population in the County is Asian and 10 percent is Black compared to only 27 percent and 6 percent, respectively, in the Bay Area. The County also has a smaller White population of 31.4 percent compared to 39.3 percent in the Bay Area.

Of the selected jurisdictions adjacent to Berkeley, Orinda has the largest White population (72 percent) and Richmond has the smallest White population (17.8 percent). Richmond is comprised of a large Hispanic/Latino population, accounting for 42.5 percent the total population.

Figure E-17 shows racial/ethnic minority populations by block group in the region. Racial/ethnic minority populations tend to be more concentrated in coastal cities such as Richmond, Oakland, San Leandro, and Daly City. Compared to these jurisdictions, Berkeley and San Francisco have lower concentrations of non-White populations. Most Marin County jurisdictions and inland Contra Costa and Alameda County jurisdictions have much smaller racial/ethnic minority populations. As shown in Figure E-18, most tracts in the region have White predominant populations. There are pockets of tracts with Asian predominant populations located in San Francisco, Daly City, coastal East Bay areas, and central Contra Costa/Alameda County. Hispanic predominant populations are concentrated in and around the cities of San Leandro and Richmond. Black predominant populations follow a similar pattern and are also concentrated around the City of Oakland.

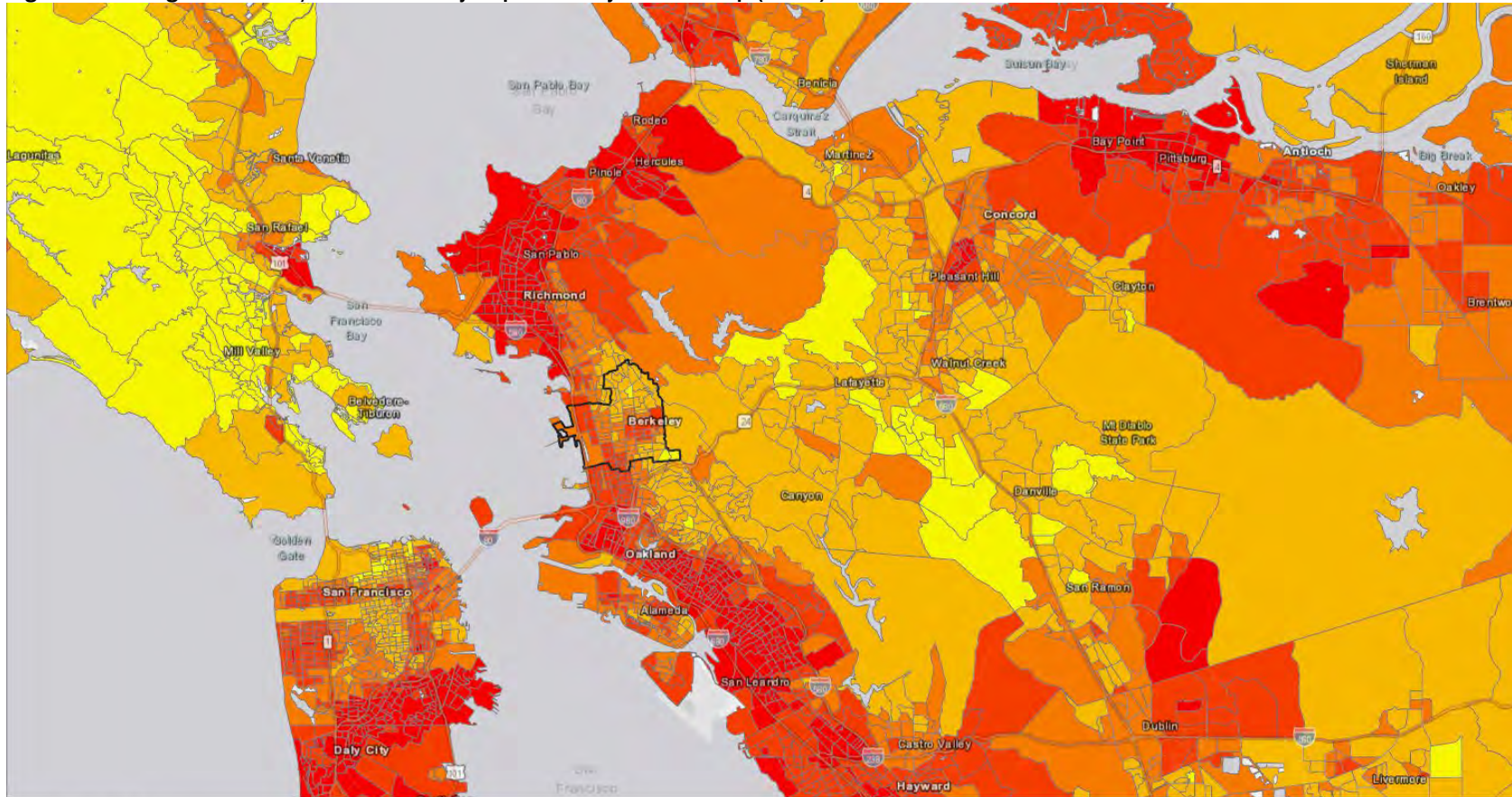
Table E-17: Racial/Ethnic Composition of Berkeley, Alameda County, The Bay Area, and Neighboring Jurisdictions (2019)

Race/Ethnicity	Berkeley	Alameda County	Bay Area	EI Cerrito	Emeryville	Oakland	Orinda	Piedmont	Richmond
American Indian and Alaska Native, non-Hispanic	0.2%	0.3%	0.2%	0.5%	0.1%	0.3%	0.0%	0.0%	0.3%
Asian and API, non-Hispanic	21.3%	30.7%	26.7%	30.9%	29.0%	15.9%	16.4%	17.9%	15.5%
Black or African American, non-Hispanic	7.7%	10.3%	5.8%	4.7%	14.7%	23.2%	1.2%	1.4%	19.5%
White, non-Hispanic	53.3%	31.4%	39.3%	47.5%	40.3%	28.3%	72.0%	70.9%	17.8%
Other Race or Multiple Races, non-Hispanic	6.1%	4.8%	4.5%	6.2%	6.3%	5.2%	5.2%	5.6%	4.4%
Hispanic or Latinx	11.4%	22.4%	23.5%	10.2%	9.6%	27.0%	5.3%	4.2%	42.5%
Total	121,485	1,656,754	7,710,026	25,398	11,899	425,097	19,646	11,317	109,884

Note: API = Asian Pacific Islander.

Source: ABAG Housing Element Data Package (based on 2015-2019 ACS (5-Year Estimates)), 2021.

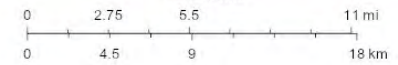
Figure E-18: Regional Racial/Ethnic Minority Population by Block Group (2018)



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- City/Town Boundaries
- 41 - 60%
- 61 - 80%
- ≤ 20%
- > 81%
- 21 - 40%

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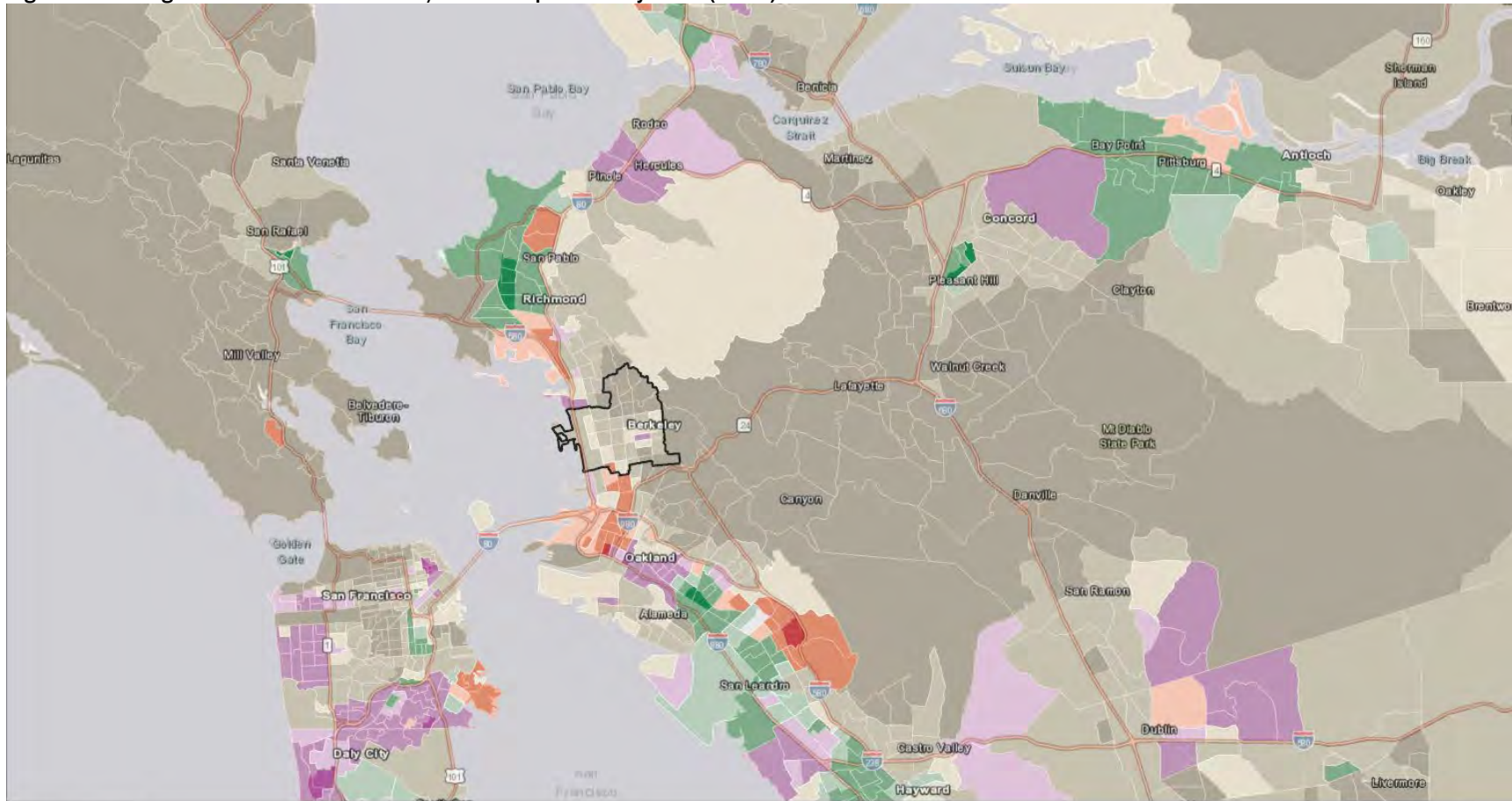
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Source: HCD AFFH Data Viewer (Environmental Systems Research Institute (ESRI), 2018), 2022.

Figure E-19: Regional Predominant Racial/Ethnic Population by Tract (2010)



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City/Town Boundaries

(R) Predominant Population - White Majority Tracts

- Slim (gap < 10%)
- Sizeable (gap 10% – 50%)
- Predominant (gap > 50%)

(R) Predominant Population - Hispanic Majority Tracts

- Slim (gap < 10%)
- Sizeable (gap 10% – 50%)
- Predominant (gap > 50%)

(R) Predominant Population - Asian Majority Tracts

- Slim (gap < 10%)

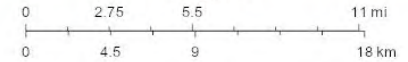
Sizeable (gap 10% – 50%)

Predominant (gap > 50%)

(R) Predominant Population - African American Majority Tracts

- Slim (gap < 10%)
- Sizeable (gap 10% – 50%)
- Predominant (gap > 50%)

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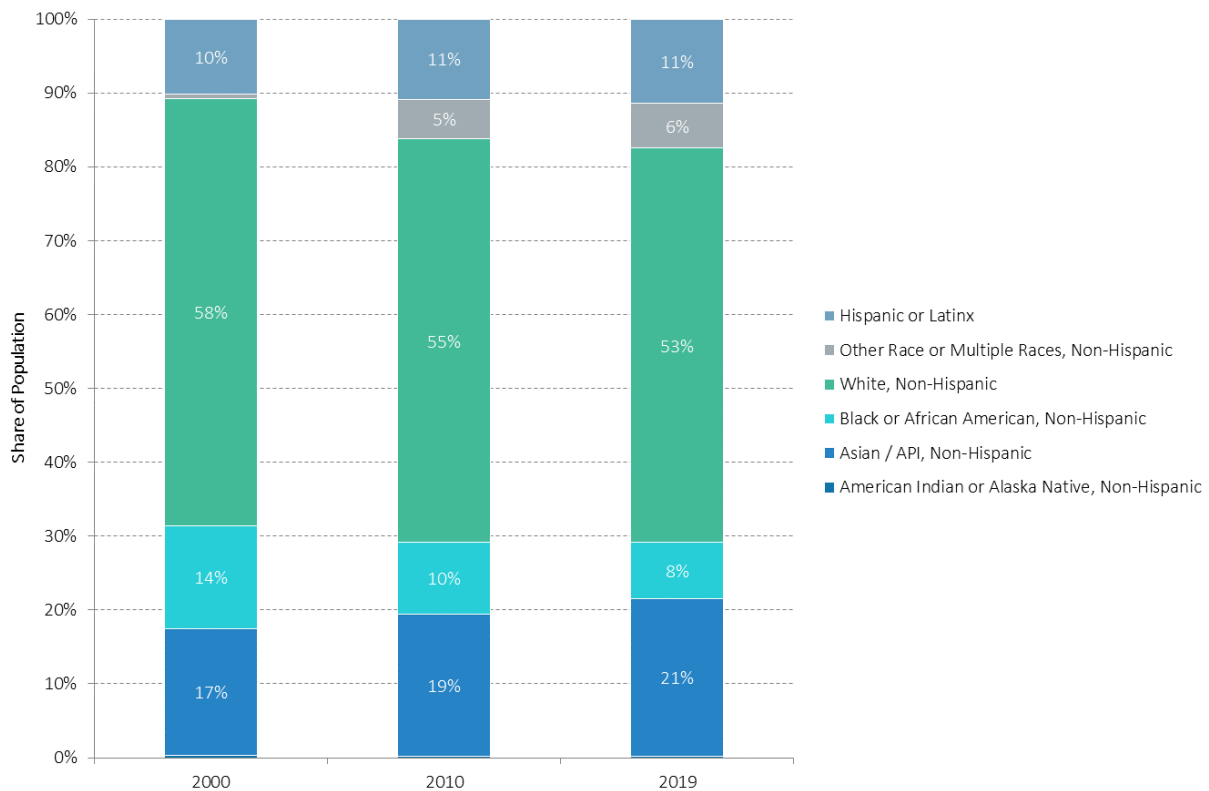
Bureau of Land Management, Esri, HERE, Garmin, USGS, EPA, NPS | PlaceWorks 2021, HUD 2019 | PlaceWorks 2021, HUD 2020 | PlaceWorks 2021, ESRI, U.S. Census | PlaceWorks 2021, TCAC 2020 | PlaceWorks 2021, U.S. Department of Housing and Urban Development 2020 | Esri, HERE, Garmin, © CA HCD

Source: HCD AFFH Data Viewer (PlaceWorks 2021, ESRI, U.S. Census), 2022.

Local Trends. As shown in Table E-17 above, Berkeley has a larger White population compared to both Alameda County and the Bay Area. In the City, 53.3 percent of the population is White, 21.3 percent is Asian or API, and 11.4 percent is Hispanic or Latino. The White population in Berkeley is comparable to El Cerrito, but larger than Emeryville, Oakland, and Richmond and smaller than Orinda and Piedmont.

Figure E-19 shows the racial and ethnic composition trends in Berkeley from 2000 to 2019. Though the White population has decreased since 2000, it remains the predominant population in the City, accounting for 53 percent. The Black population has steadily decreased over the past two decades, representing 14 percent of the population in 2000 compared to only 8 percent in 2019. Conversely, the Asian/API population has increased from 17 percent to 21 percent. The Hispanic population has increased slightly (from 10 percent to 11 percent) during the same period. These trends are consistent with patterns in the County and Bay Area. The Black population in the County and Bay Area was 14.6 percent and 7.3 percent, respectively, in 2000. As of 2019, only 10.3 percent of the County population and 5.8 percent of the Bay Area population is Black or African American. The Asian population in the County increased from 20.3 percent to 30.7 percent during the same period.

Figure E-20: Racial/Ethnic Composition Trends (2000-2019)



Source: ABAG Housing Element Data Package (based on Decennial Census 2000, 2010; 2015-2019 ACS (5-Year Estimates)), 2021.

Isolation, dissimilarity, and Thiel's H indices are presented in Table E-18. Isolation indices for all racial/ethnic groups, except Latinos, are higher in Berkeley than in the Bay Area as a whole. Since 2000, Asian/Pacific Islander and Latino communities have become increasingly isolated. During the same period, isolation of Black and White communities decreased.

Dissimilarity indices indicate that segregation in Berkeley amongst all non-White and White communities is higher than in the Bay Area. Like the region, segregation between Black and White communities is the highest. According to HUD's definitions for dissimilarity, segregation between Black and White

populations in Berkeley is moderate. Segregation is considered low between White and Asian, Latino, and non-White communities. Over the past two decades, Asian and White residents have become increasingly segregated, while segregation has decreased between Black, Latino, non-White and White communities.

Table E-18: Racial/Ethnic Segregation Indices – Berkeley (2000-2020)

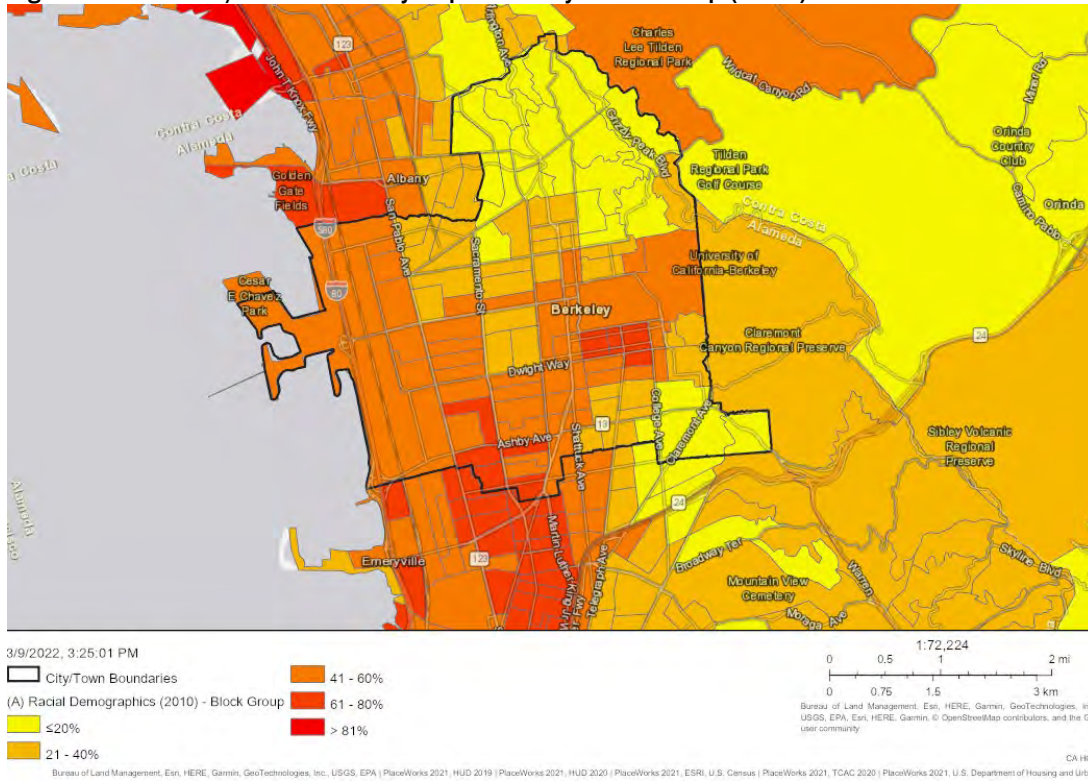
	2000	2010	2020
Isolation Index			
Asian/Pacific Islander	0.232	0.269	0.255
Black	0.316	0.211	0.134
Latinx	0.137	0.14	0.167
White	0.623	0.598	0.543
Dissimilarity Index			
Asian or Pacific Islander/White	0.276	0.324	0.303
Black/White	0.590	0.524	0.418
Latinx/White	0.382	0.310	0.279
Non-White/White	0.338	0.290	0.240
Thiel's H	0.128	0.097	0.065

Source: ABAG AFFH Data Report (based on Decennial Census 2000, 2010, and 2020), 2022.

Figure E-20 and Figure E-21 compare racial/ethnic minority concentrations geographically in 2010 and 2018. The non-White population increased from 45.3 percent in 2010 to 46.7 percent in 2019. This pattern is shown below, where the racial/ethnic minority population increased in most Berkeley block groups between 2010 and 2018. Racial/ethnic minorities are most concentrated in block groups in the Southside, Downtown Berkeley, and UC Berkeley neighborhoods (adjacent to the University of California-Berkeley (UC Berkeley) campus), South Berkeley neighborhood, Gilman neighborhood, and Northwest Berkeley neighborhood. There are only three block groups, two in the southeast corner of the City and one in the Berkeley Hills neighborhood, where less than 20 percent of the population belongs to a racial or ethnic minority group. The Berkeley Hills, Thousand Oaks, Live Oak, Northbrae, and Claremont neighborhoods generally have smaller populations of people of color compared to the remainder of the City.

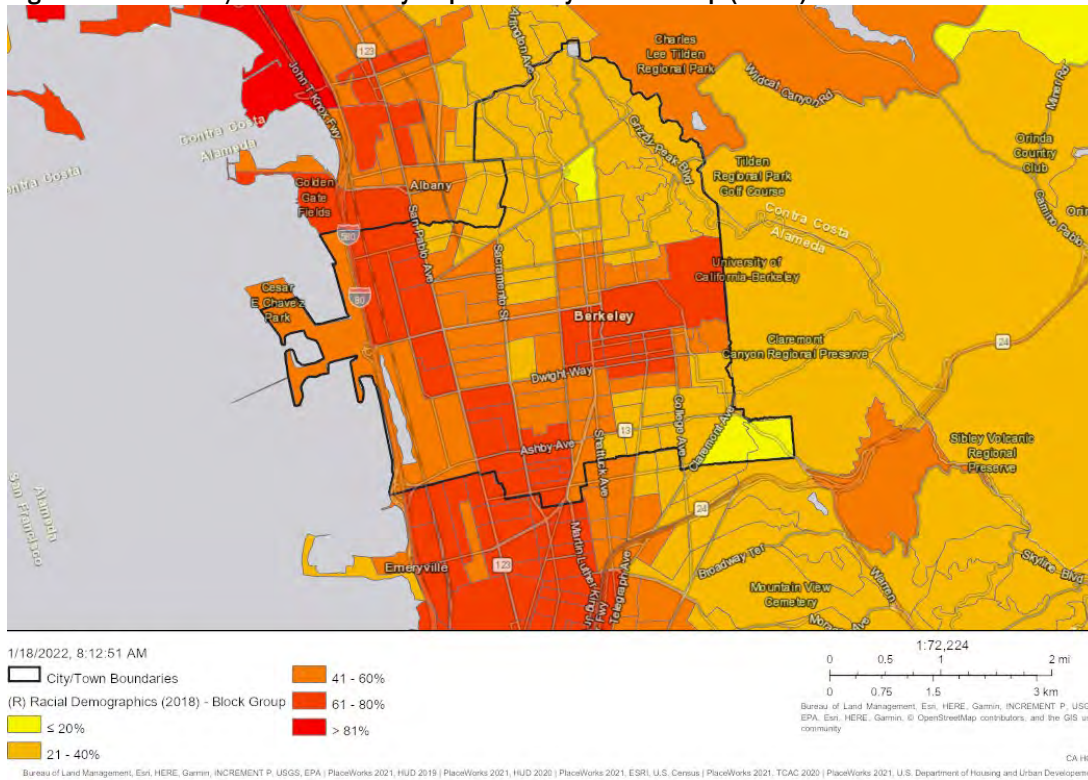
Predominant racial and ethnic populations by tract are included in Figure E-22. Most tracts in the City have predominant White populations. The northeastern section of the City and Claremont neighborhood have the largest White predominant populations, whereas tracts in the central, southern, and western parts of the City, and tracts surrounding UC Berkeley, have smaller White predominant populations. One tract, located southwest of UC Berkeley (Southside neighborhood), has an Asian predominant population, and one tract, located in the southwestern corner of the City (South Berkeley neighborhood), has an African American predominant population.

Figure E-21: Racial/Ethnic Minority Population by Block Group (2010)



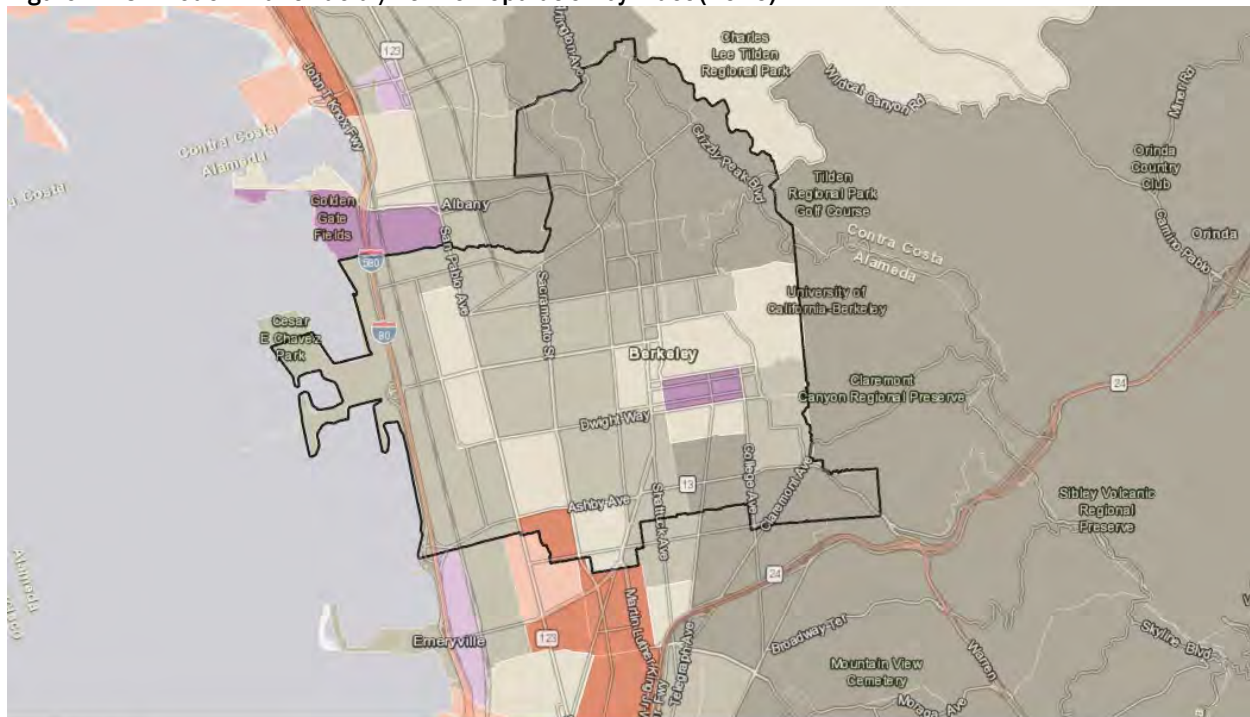
Source: HCD AFFH Data Viewer (ESRI, 2010), 2022.

Figure E-22: Racial/Ethnic Minority Population by Block Group (2018)



Source: HCD AFFH Data Viewer (ESRI, 2018), 2022.

Figure E-23: Predominant Racial/Ethnic Population by Tract (2010)



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City/Town Boundaries
 (R) Predominant Population - White Majority Tracts (R) Predominant Population - Asian Majority Tracts
 Slim (gap < 10%)
 Sizeable (gap 10% - 50%)

1:72,224
 0 0.5 1 2 mi
 0 0.75 1.5 3 km

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CA HCC

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Source: HCD AFFH Data Viewer (PlaceWorks 2021, ESRI, U.S. Census), 2022.

Persons with Disabilities

Persons with disabilities have special housing needs because of the lack of accessible and affordable housing, and the higher health costs associated with their disability. In addition, many may be on fixed incomes that further limits their housing options. Persons with disabilities also tend to be more susceptible to housing discrimination due to their disability status and required accommodations associated with their disability.

Regional Trends. Nearly 10 percent of the population in the Bay Area experiences one or more disability. Compared to the Bay Area, Alameda County and Berkeley have smaller population of persons with disabilities of 9.2 percent and 8.7 percent, respectively. Typically, elderly populations have higher rates of disability. However, according to the 2015-2019 ACS, 13.5 percent of the population in Alameda County is aged 65 or older compared to 14.5 percent in Berkeley.

Table E-19: Disability Status (2019)

	No Disability	With Disability	Percent with Disability
Berkeley	110,597	10,529	8.7%
Alameda County	1,496,381	151,368	9.2%
Bay Area	6,919,762	735,533	9.6%

Note: Data reflects civilian noninstitutionalized population.

Source: ABAG Housing Element Data Package (based on 2015-2019 ACS (5-Year Estimates)), 2021.

Disability status by race/ethnicity and age for Alameda County is shown in Table E-20. Nearly 50 percent of residents aged 75 and 20.4 percent aged 65 to 74 experience a disability. Disabilities are most common amongst American Indian and Alaska Native populations (18.3 percent), followed by Black or African American populations (16 percent), Native Hawaiian and Other Pacific Islander populations (11.4 percent), and White non-Hispanic populations (10.8 percent).

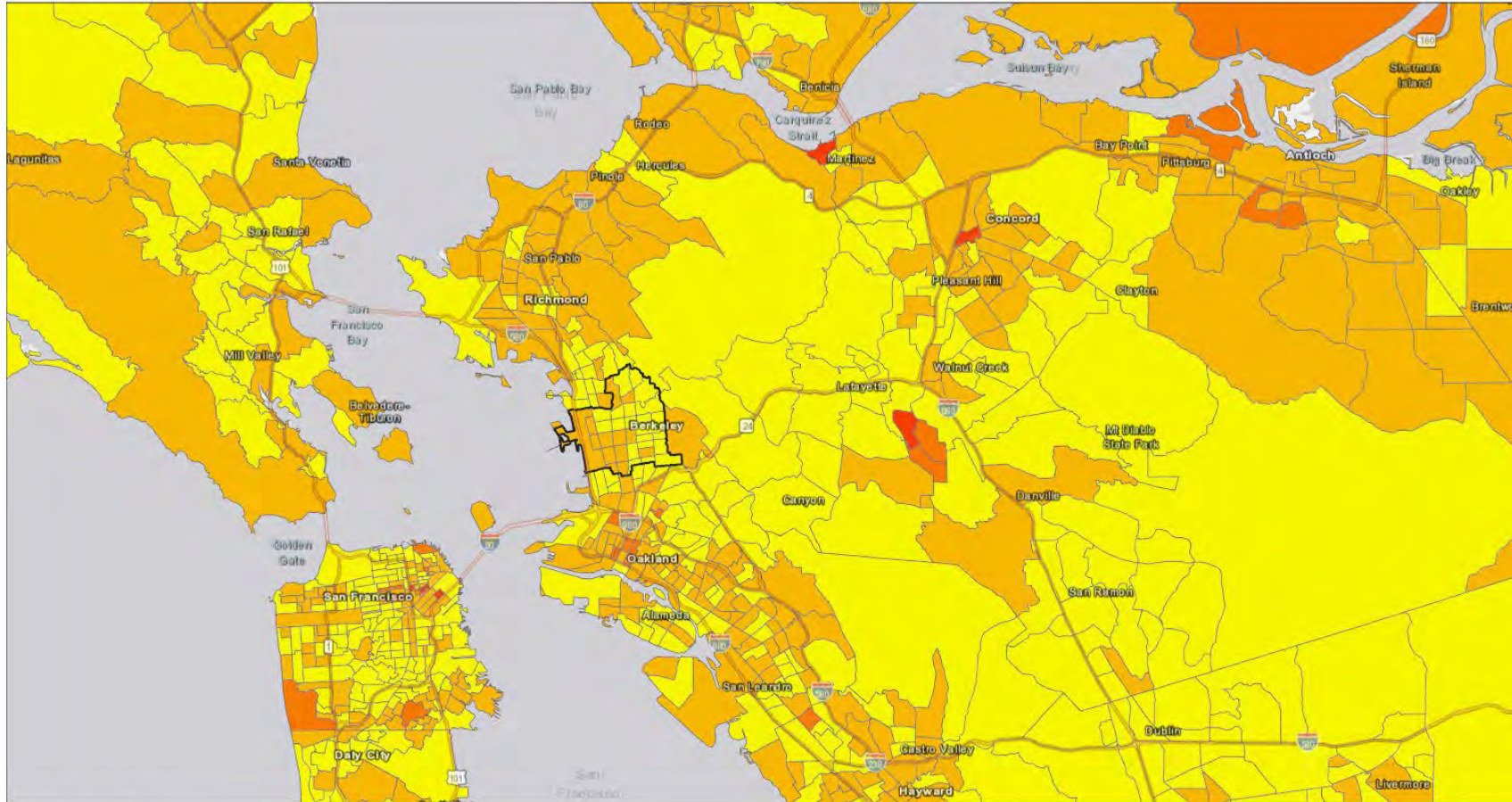
Table E-20: Disability Status by Race/Ethnicity and Age – Alameda County (2019)

	Total Population	Percent with Disability
Race/Ethnicity		
Black or African American alone	173,685	16.0%
American Indian and Alaska Native alone	10,994	18.3%
Asian alone	498,238	6.5%
Native Hawaiian and Other Pacific Islander alone	13,860	11.4%
Some other race alone	178,444	6.3%
Two or more races	106,471	8.0%
White alone, not Hispanic or Latino	517,094	10.8%
Hispanic or Latino (of any race)	369,021	7.3%
Age		
Under 5 years	96,846	0.4%
5 to 17 years	246,829	3.6%
18 to 34 years	414,206	4.4%
35 to 64 years	669,979	7.9%
65 to 74 years	130,769	20.4%
75 years and over	89,120	49.5%
Total civilian noninstitutionalized population	1,647,749	9.2%

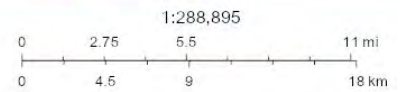
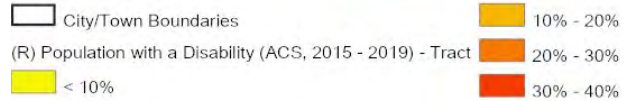
Source: 2015-2019 ACS (5-Year Estimates).

The regional populations of persons with disabilities by tract are shown in Figure e-23. In most tracts, less than 20 percent of the population experiences a disability. There are small concentrations of tracts with populations of persons with disabilities exceeding 20 percent in and surrounding the cities of Oakland, San Francisco, Martinez, Concord, Walnut Creek, and Antioch. Tracts within the City of Berkeley have populations of persons with disabilities comparable to surrounding areas.

Figure e-24: Regional Population of Persons with Disabilities by Tract (2019)



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Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

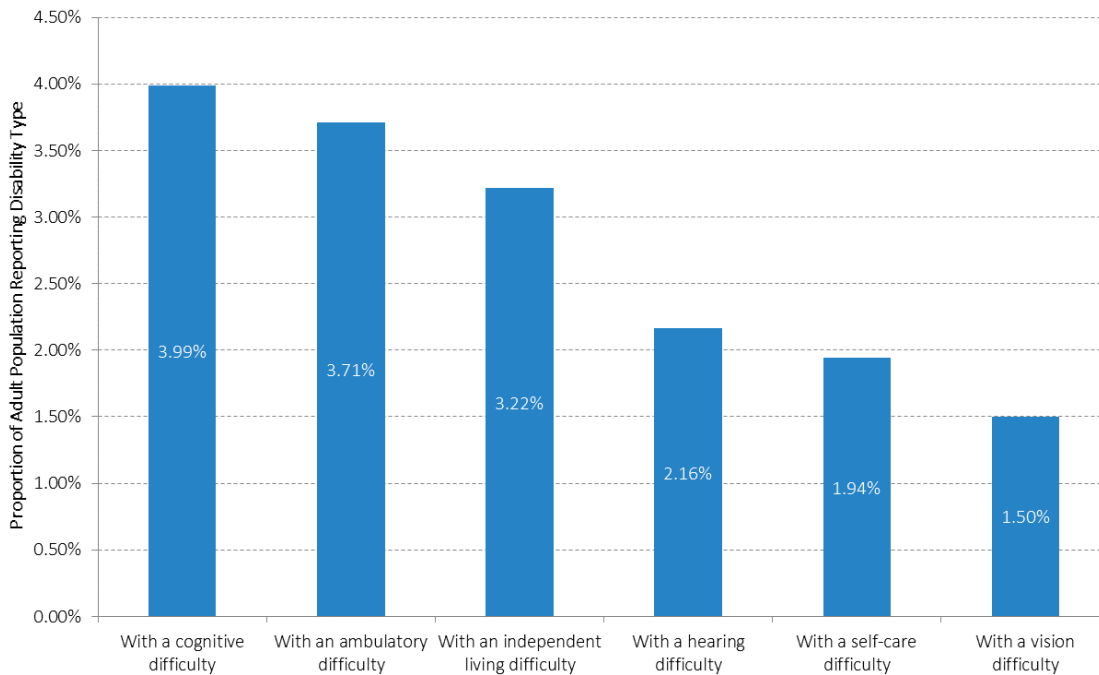
Local Trends. As discussed previously, Berkeley has a population of persons with disabilities of 8.7 percent, smaller than both Alameda County and the Bay Area. Despite having a smaller senior population than Berkeley, Alameda County has a population of persons with disabilities of 9.2 percent.

According to the California Department of Developmental Services (DDS), there are 279 adults and 161 children under 18 in the City with a developmental disability, representing 0.3 percent of the adult population and 1.1 percent of the child population, respectively. The California DDS is responsible for overseeing 330,000 Californians with developmental disabilities including cerebral palsy, intellectual disabilities, Down syndrome, autism, epilepsy, and related conditions.

Disability status often affects employment status. The 2015-2019 ACS estimates that of the population in the labor force, the unemployment rate for persons with disabilities is 12 percent compared to 5 percent amongst persons without a disability.

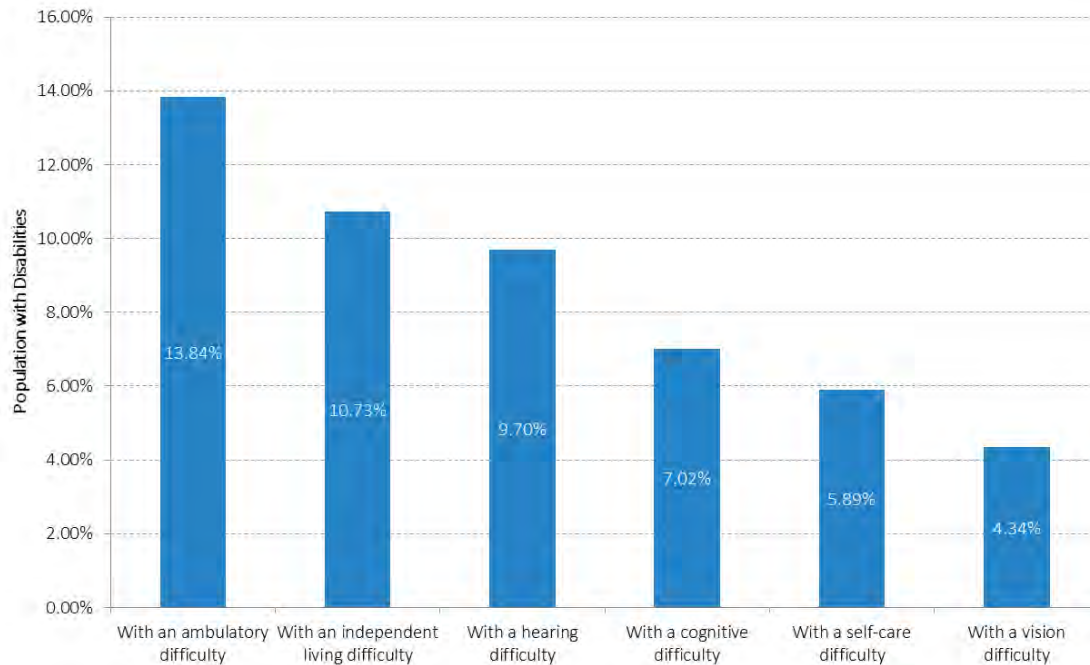
Disability status by disability type for the adult population is presented in Figure E-24. Cognitive difficulties are the most common followed by ambulatory difficulties and independent living difficulties. Ambulatory and independent living difficulties are generally more common amongst the elderly population. Disability by disability type for the senior population is shown in Figure E-25. Approximately 14 percent of the population aged 65 and older experience an ambulatory difficulty. Independent living and hearing difficulties are also common. Of the elderly Berkeley population, 10.7 percent experience an independent living difficulty and 9.7 percent experience a hearing difficulty.

Figure E-25: Adult Population by Disability Type (2019)



Source: ABAG Housing Element Data Package (based on 2015-2019 ACS (5-Year Estimates)), 2021.

Table E-21: Senior Population (65+) by Disability Type (2019)



Source: ABAG Housing Element Data Package (based on 2015-2019 ACS (5-Year Estimates)), 2021.

Like the County, Native Hawaiian and Other Pacific Islander (29.5 percent), Black or African American (22.3 percent), and American Indian and Alaska Native (11.4 percent) populations have the highest rate of disability in the City. Asian, White, and Hispanic/Latino populations, and populations two or more races or a race not listed, all have rates of disability below the citywide average. As discussed previously, Berkeley has a larger elderly population compared to the County. However, seniors in Berkeley experience disabilities at a lower rate compared to the County. Only 39 percent of persons 75 or older and 17.2 percent of persons aged 65 to 74 experience a disability.

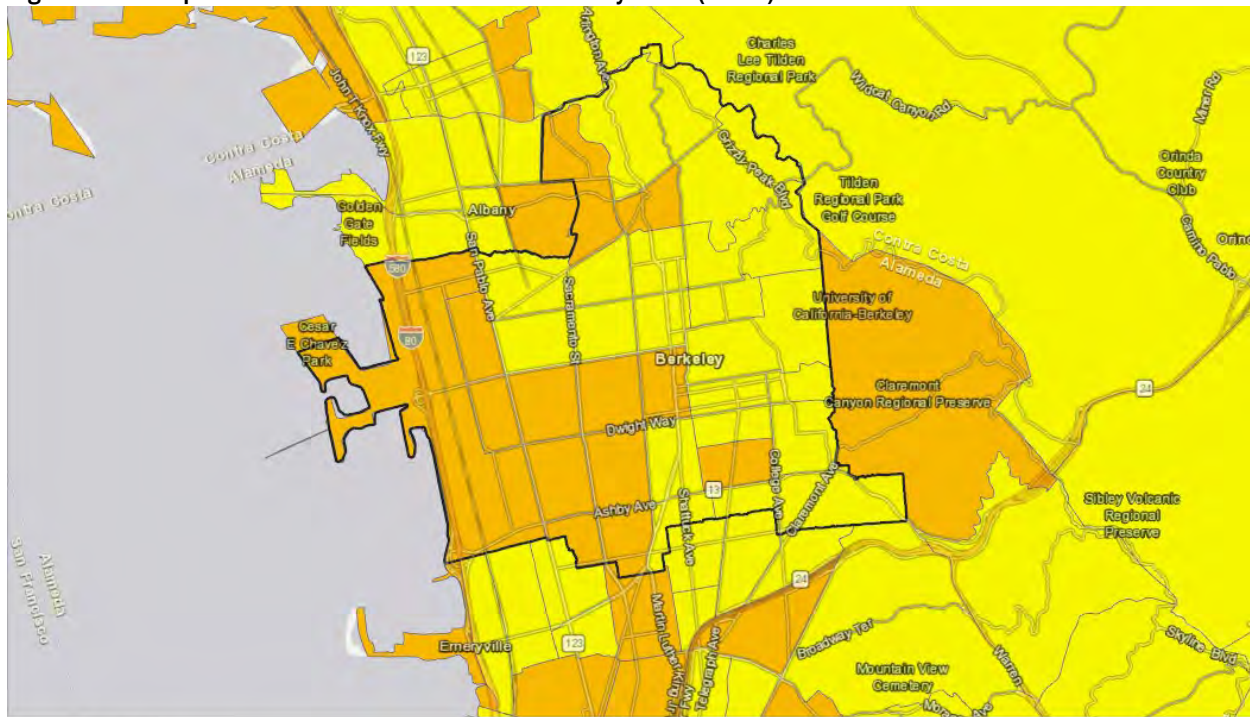
Table E-22: Disability Status by Race/Ethnicity and Age – Berkeley (2019)

	Total Population	Percent with Disability
Race/Ethnicity		
Black or African American alone	9,492	22.3%
American Indian and Alaska Native alone	634	11.4%
Asian alone	25,437	4.9%
Native Hawaiian and Other Pacific Islander alone	566	29.5%
Some other race alone	4,618	8.2%
Two or more races	9,121	8.1%
White alone, not Hispanic or Latino	64,614	8.3%
Hispanic or Latino (of any race)	13,795	7.6%
Age		
Under 5 years	4,323	0.3%
5 to 17 years	10,834	3.4%
18 to 34 years	52,245	4.6%
35 to 64 years	36,495	9.5%
65 to 74 years	11,128	17.2%
75 years and over	6,101	39.0%
Total civilian noninstitutionalized population	121,126	8.7%

Source: 2015-2019 ACS (5-Year Estimates).

Figure E-25 shows the population of persons with disabilities by tract in the City. In general, the western side of the City has a higher rate of persons with disabilities, were between 10 and 20 percent of the population experiences a disability. In most tracts on the eastern side, less than 10 percent of the population experiences a disability. Despite the lower concentration of persons with disabilities, the north-and southeastern corners of the City have smaller populations of seniors aged 65 and older (Figure E-26). The western side of the City has a moderate population of elderly adults, indicating that it is not the senior population alone contributing to patterns of persons with disabilities in the City. The heightened concentration of persons with disabilities on the western side of the City may be, in part, due to the higher concentration of racial/ethnic minorities. As discussed above, Native Hawaiian/Pacific Islander, Black, and American Indian/Alaska Native populations have significantly higher rates of disability compared to the City as a whole.

Figure E-26: Population of Persons with Disabilities by Tract (2019)



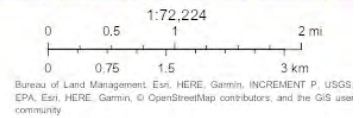
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City/Town Boundaries

10% - 20%

(R) Population with a Disability (ACS, 2015 - 2019) - Tract

< 10%

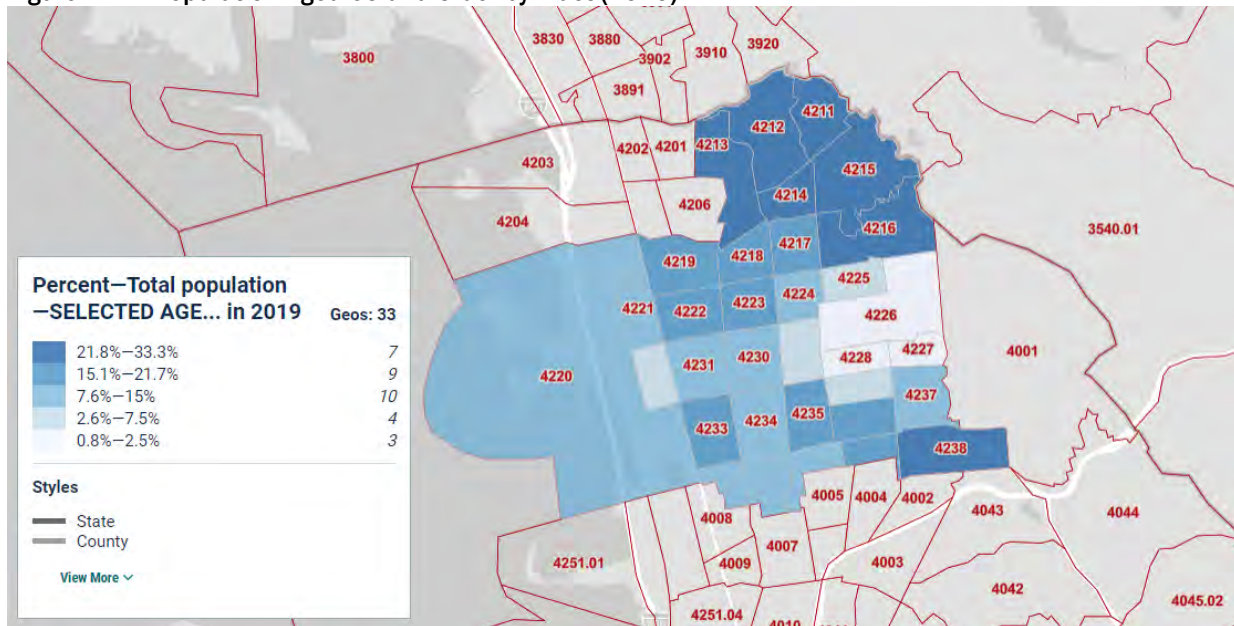


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Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Figure E-27: Population Aged 65 and Older by Tract (2019)



Source: 2015-2019 ACS (5-Year Estimates).

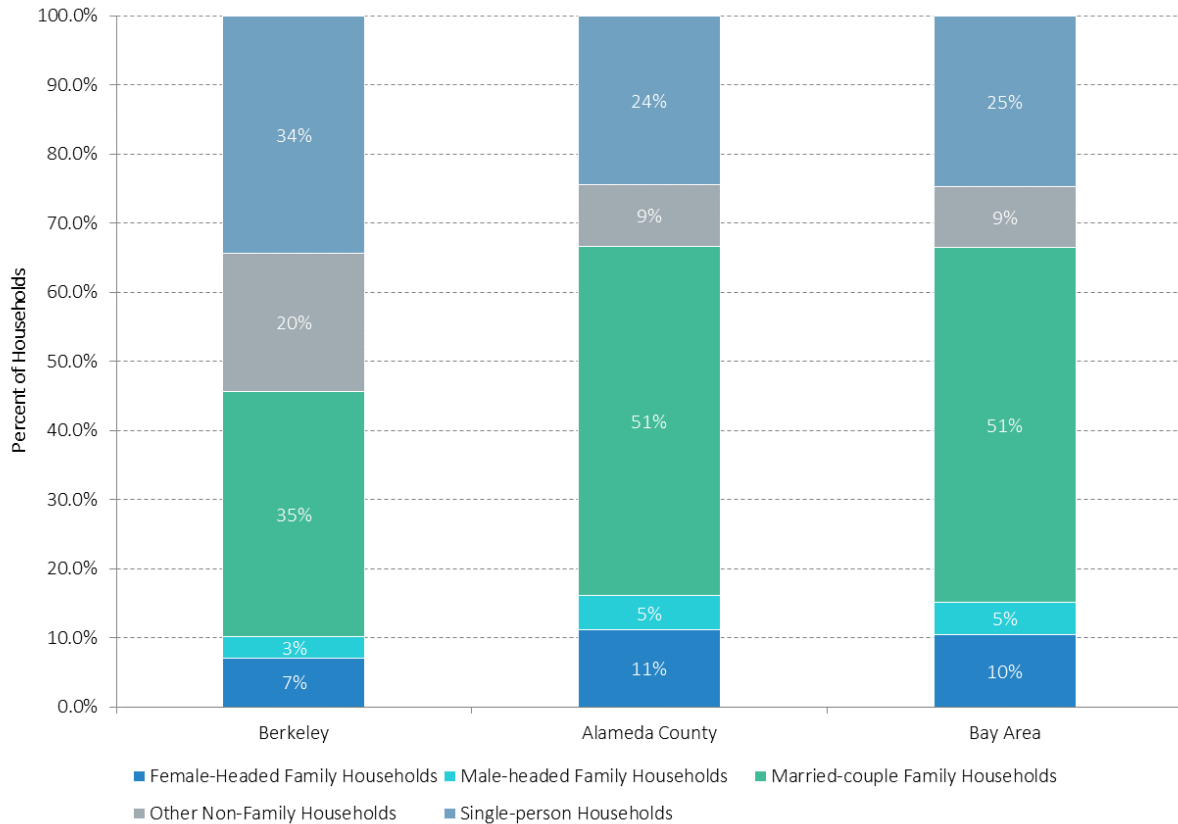
Familial Status

Under the Fair Housing Act, housing providers may not discriminate because of familial status. Familial status covers: the presence of children under the age of 18, pregnant persons, any person in the process of securing legal custody of a minor child (including adoptive or foster parents). Examples of familial status discrimination include refusing to rent to families with children, evicting families once a child joins the family through, e.g., birth, adoption, custody, or requiring families with children to live on specific floors or in specific buildings or areas. Single parent households are also protected by fair housing law.

Regional Trends. The composition of household types in Alameda County is comparable to the Bay Area. In both jurisdictions, approximately half of households are married couple families and a quarter are single-person households (Figure E-27). The County has a slightly higher concentration of female-headed family households compared to the Bay Area (11 percent vs. 10 percent, respectively). Both jurisdictions are comprised of nine percent other non-family households and five percent male-headed family households. Berkeley has a significantly larger proportion of single-person households (34 percent) and other non-family households (20 percent). This trend is likely due to the large percentage of students living in the City. Students and young adults are more likely to live alone or in non-family households.¹⁰ According to the 2015-2019 ACS, only 8.5 percent of the total population Countywide is enrolled in college or graduate school compared to 29 percent in Berkeley. Similarly, 8.5 percent of the Alameda County population and 24.8 percent of the Berkeley population is aged 18 to 24.

¹⁰ A nonfamily household consists of a householder living alone (a one-person household) or where the householder shares the home exclusively with people to whom he/she is not related.

Figure E-28: Household Type Composition – Berkeley, Alameda County, and Bay Area (2019)



Source: ABAG Housing Element Data Package (based on 2015-2019 ACS (5-Year Estimates)), 2021.

As shown in Table E-23, Alameda County and the Bay Area have comparable proportions of households with and without children. Approximately 34 percent of households in the County and 32 percent of households in the Bay area have one or more children under the age of 18. Consistent with the household trends described above, Berkeley has a substantially smaller proportion of households with children. Only 19.7 percent of Berkeley households have one or more children. The Census considers 18 to 34-year-olds young adults. Adults aged 34 and older are more likely to be married and/or have children. Only a quarter of the Alameda population is aged 18 to 34 compared to 43.2 percent of the Berkeley population. Additionally, 40.6 percent of the County population and 30 percent of the Berkeley population is aged 35 to 64.

Table E-23: Households by Presence of Children – Berkeley, Alameda County, and Bay Area (2019)

Household Type	Berkeley	Alameda County	Bay Area
With one or more children under 18	19.7%	33.6%	32.0%
With no children	80.3%	66.4%	68.0%
Total Households	45,352	577,177	2,731,434

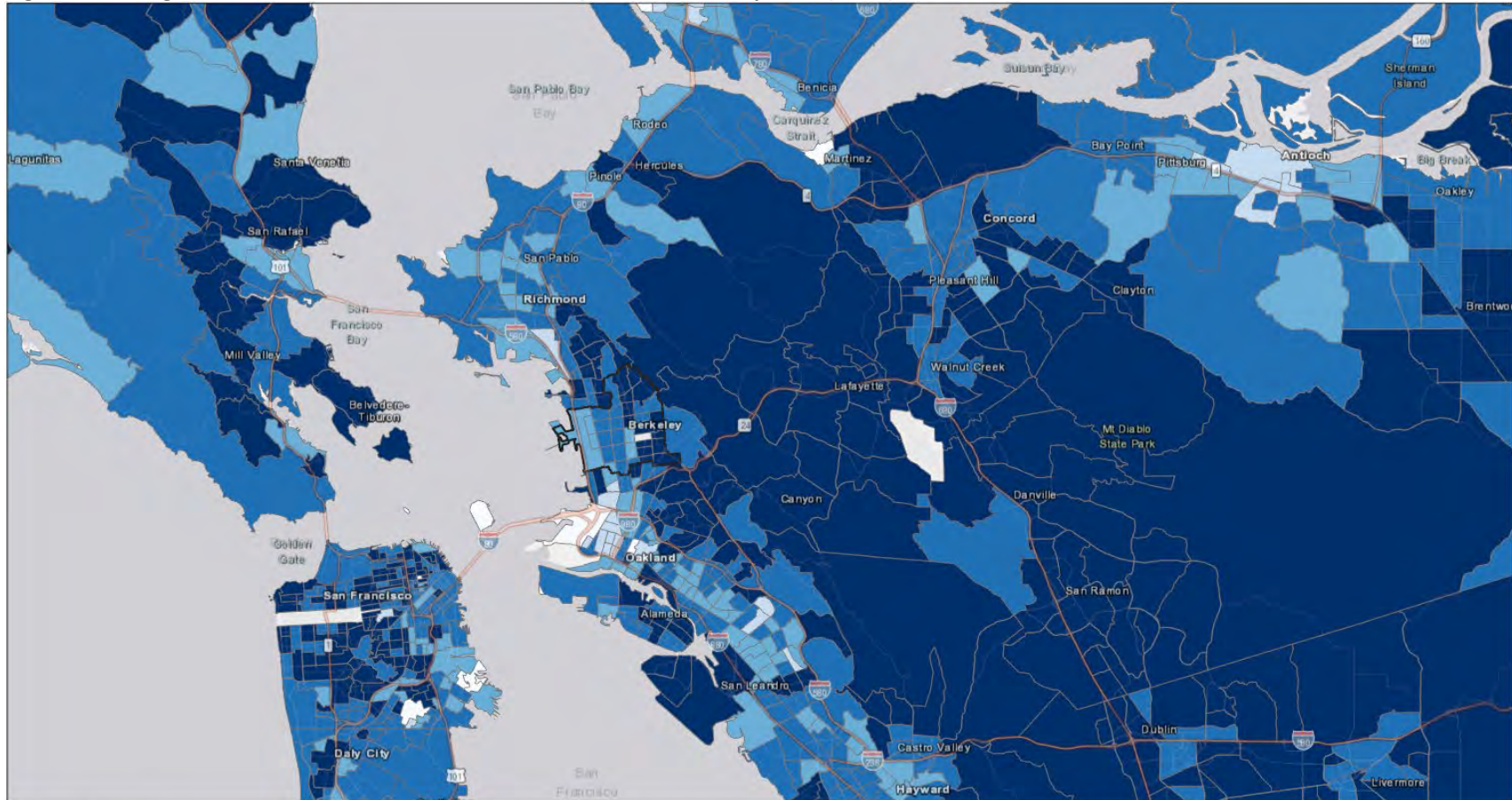
Source: ABAG Housing Element Data Package (based on 2015-2019 ACS (5-Year Estimates)), 2021.

Figure E-28 shows the percent of children living in married couple households by tract for the region. Tracts with higher percentages of children living in married couple households are scattered throughout the region; however, they are most concentrated in the inland areas of Contra Costa County and Alameda County. Tracts with larger populations of children living in married couple households are also distributed throughout San Francisco and some Marin County jurisdictions. Tracts with fewer children living in

married couple households are more concentrated in coastal East Bay cities including Oakland and Richmond. These areas tend to have larger racial/ethnic minority populations (see Figure E-16).

Populations of children living in single-parent female-headed households are shown in Figure E-29. Tracts with larger populations of children in female-headed households are most concentrated on the western side of San Francisco, Oakland, and northern Contra Costa County. The western side of Alameda County has a higher concentration of children in female-headed households compared to central Contra Costa County jurisdictions to the east. As mentioned previously, these areas tend to have higher concentrations of non-White populations (see Figure E-16).

Figure E-29: Regional Percent of Children in Married Couple Households by Tract (2019)



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City/Town Boundaries

(R) Percent of Children in Married - Couple Households (ACS, 2015-2019) - Tract

< 20%

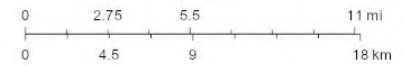
20% - 40%

40% - 60%

60% - 80%

> 80%

1:288,895



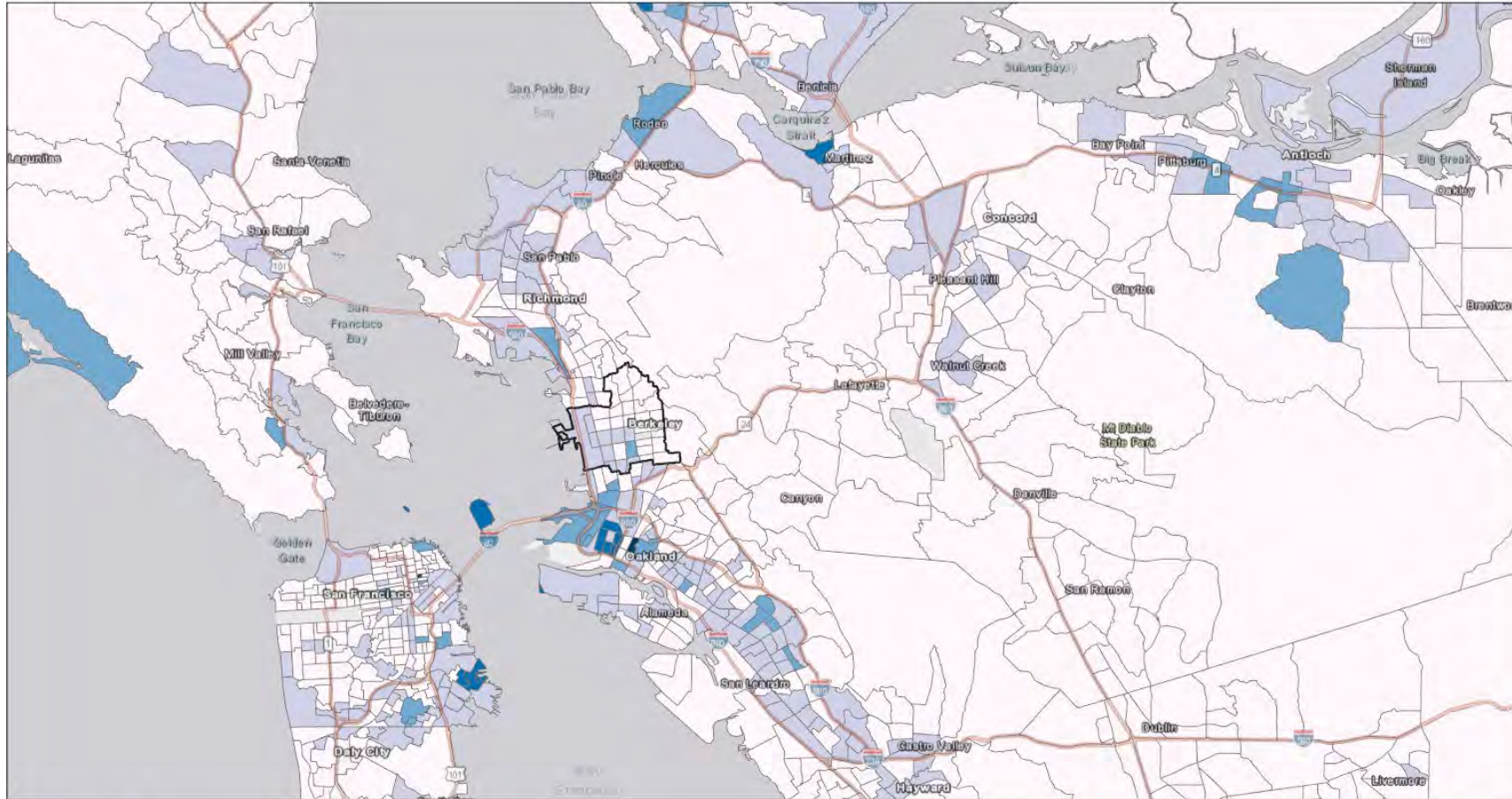
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Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Figure E-30: Regional Percent of Children in Female-Headed Households by Tract (2019)

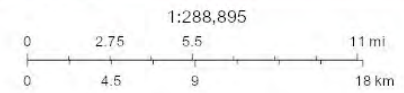


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City/Town Boundaries

(R) Percent of Children in Female Householder, No Spouse/Partner Present Households (ACS, 2015-2019) - Tract

- ≤ 20%
- 20% - 40%
- 40% - 60%
- 60% - 80%
- > 80%



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Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Local Trends. Due to the large population of students and young adults, the City has a larger concentration of non-family households including single-person households. As presented in Table E-24, the number of married couple families has increased most substantially since 2010 (+15.5 percent), followed by male-headed families (+9.3 percent), and other non-family households (+7.3 percent). The City saw a decrease in female-headed families (-11 percent) and single-person households (-2.1 percent) during the same period. In 2010, students enrolled in college or graduate school represented 31.3 percent of the population, decreasing to 29 percent in 2019.¹¹ However, the overall population increased from 34,207 student to 35,210 students, or three percent. The increase in other non-family households and decrease in single-person households may be, in part, due to rising rent prices that may be unaffordable to students. Cost burden and rent increases are further described in Section E4.5 *Cost Burden*, of this Appendix.

Table E-24: Change in Household Type Composition (2010-2019)

Household Type	2010		2019		Percent Change
	Households	Percent	Households	Percent	
Female-Headed Family	3,615	8.4%	3,216	7.1%	-11.0%
Male-Headed Family	1,272	2.9%	1,390	3.1%	9.3%
Married Couple Family	13,928	32.2%	16,092	35.5%	15.5%
Other Non-Family	8,433	19.5%	9,045	19.9%	7.3%
Single-person	15,941	36.9%	15,609	34.4%	-2.1%
Total Households	43,189	100.0%	45,352	100.0%	5.0%

Source: ABAG Housing Element Data Package (based on 2015-2019 ACS (5-Year Estimates)), 2021; 2006-2010 ACS (5-Year Estimates).

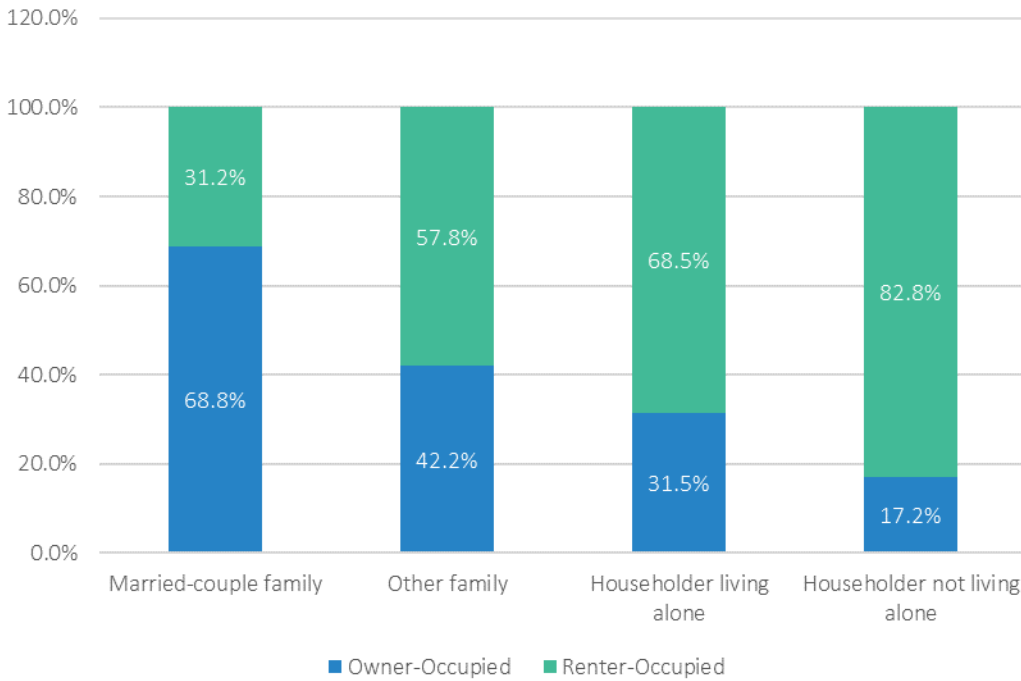
Family households are more likely to own their homes than non-family households. Figure E-30 shows that 68.8 percent of married couple families and 42.2 percent of other families (male- or female-headed households with no spouse) are owners. In comparison, only 31.5 percent of single-person households and 17.2 percent of other non-family households own their home. Despite the increase in married couple families in the City, the proportion of owner-occupied households decreased from 43.3 percent in 2010 to 42.9 percent in 2019. The percentage of married couple families who rent their home increased from 27.5 to 31.5 during the same period. Increasing housing costs, discussed further in Section E4.5 *Cost Burden*, likely contribute to the increase in married couple family renters.

As presented in Table E-23, 19.7 percent of Berkeley households have children, an increase from 19.4 percent in 2010. According to UC Berkeley Career Center data, 66 percent of the 2017-2019 graduating classes stayed in the Bay Area post-graduation.¹² Young adults remaining in the City likely contribute to the increase in married couple family households and households with children.

¹¹ Based on 2006-2010 and 2015-2019 ACS (5-Year Estimates).

¹² Zhao, Alex (2020). The Daily Californian, Where do UC Berkeley students go? <http://projects.dailyca.org/2020/uc-berkeley-students-after-grad/>.

Figure E-31: Household Type by Tenure (2019)

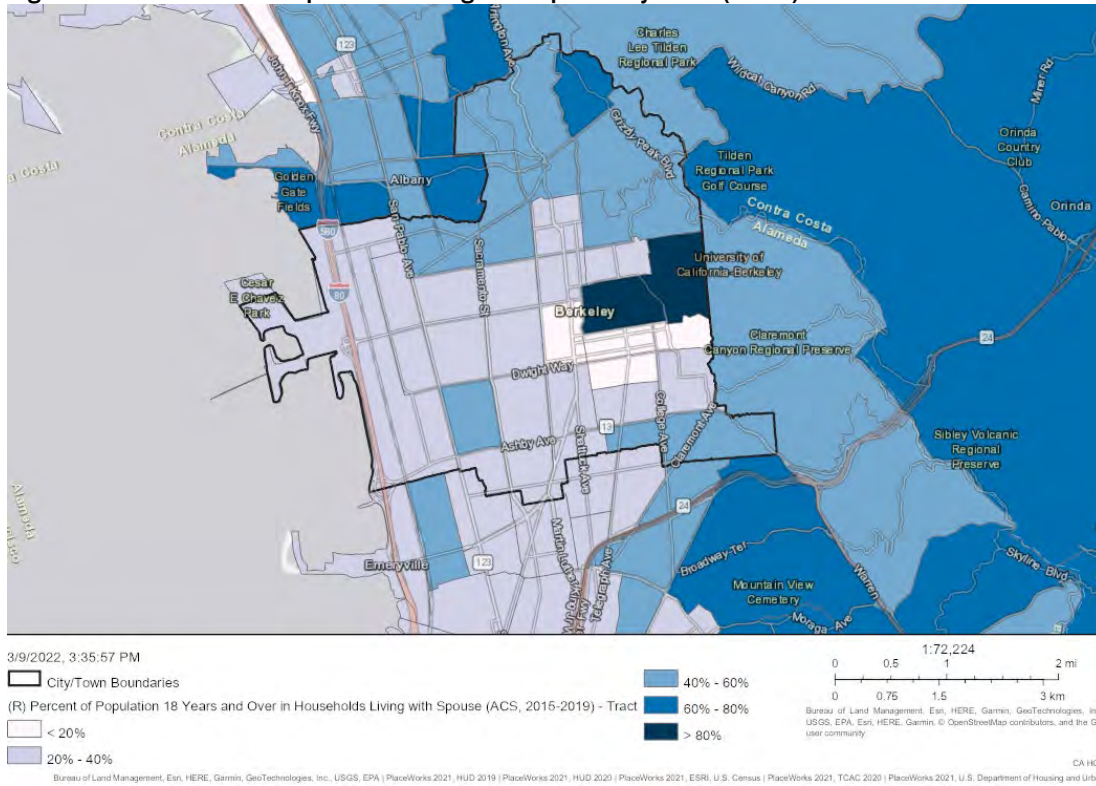


Source: 2015-2019 ACS (5-Year Estimates).

In most tracts, less than 40 percent of the population lives with a spouse. Tracts where fewer than 20 percent of the population live with a spouse have large student populations. Student populations by tract are further described in Section E4.3 *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*. While the HCD Data Viewer does show that there is one tract in the City, encompassing the UC Berkeley campus, where more than 80 percent of the adult population lives with their spouse (Figure E-18), according to the 2021 UC Berkeley Long Range Development Plan (LRDP), there are no existing beds (households/population) in Campus Park (western side of tract 4226- dark blue where >80% of population lives with spouse). Furthermore, the only student family housing available is in Albany, north of the City. Based on this knowledge, none of the population in this tract lives with a spouse.

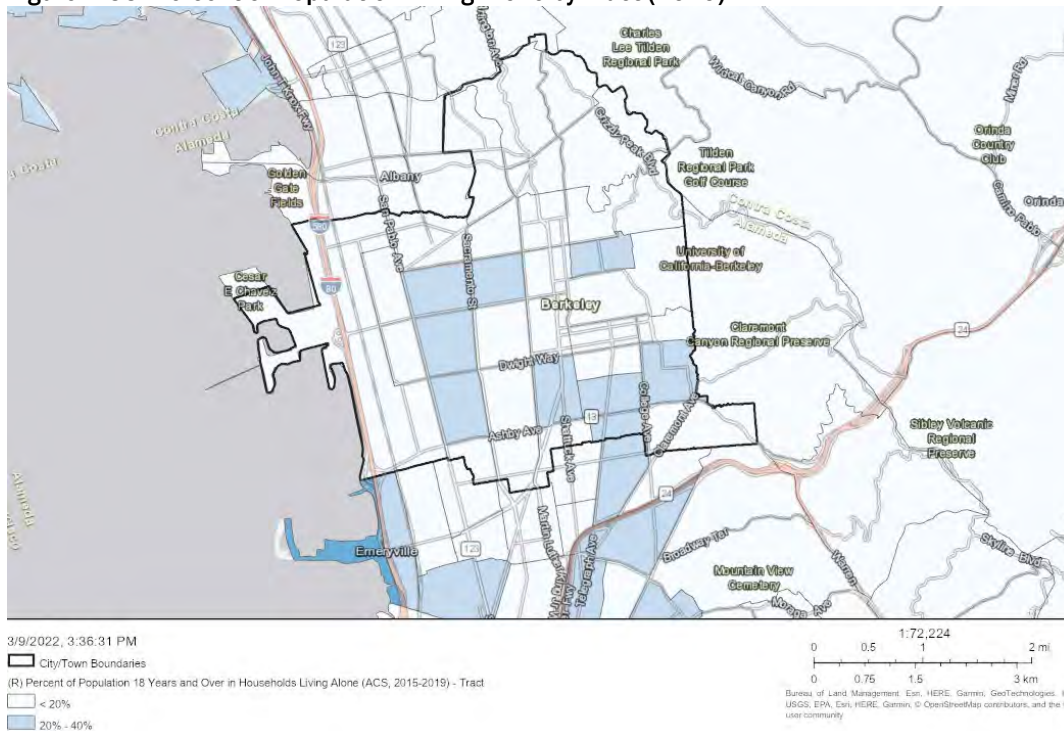
There are no areas in the City where more than 40 percent of the population lives alone (Figure E-32). In most of Berkeley, less than 20 percent of the population lives alone and tracts where 20 to 40 percent of the population lives alone are generally not concentrated in a single area of the City. The Berkeley Hills, Thousand Oaks, Live Oak, Northbrae, and Claremont neighborhoods have larger populations of persons living with a spouse and small populations of persons living alone. These areas have lower concentrations of non-White residents and higher concentrations of elderly adults (see Figure E-21 and Figure E-26). This pattern probably reflects the demographic changes in the City over time, with some of the longest tenure residents being White and are generally aging in place.

Figure E-32: Percent of Population Living with Spouse by Tract (2019)



Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022. Note on UC Berkeley campus: The AFFH Data Viewer data on the UC Berkeley campus is inaccurate. There are no existing beds or population living in Campus Park and three student dormitories (Stern Hall, Bowles Hall, and International House) on Campus West. Student family housing is available only in University Village in the City of Albany.

Figure E-33: Percent of Population Living Alone by Tract (2019)



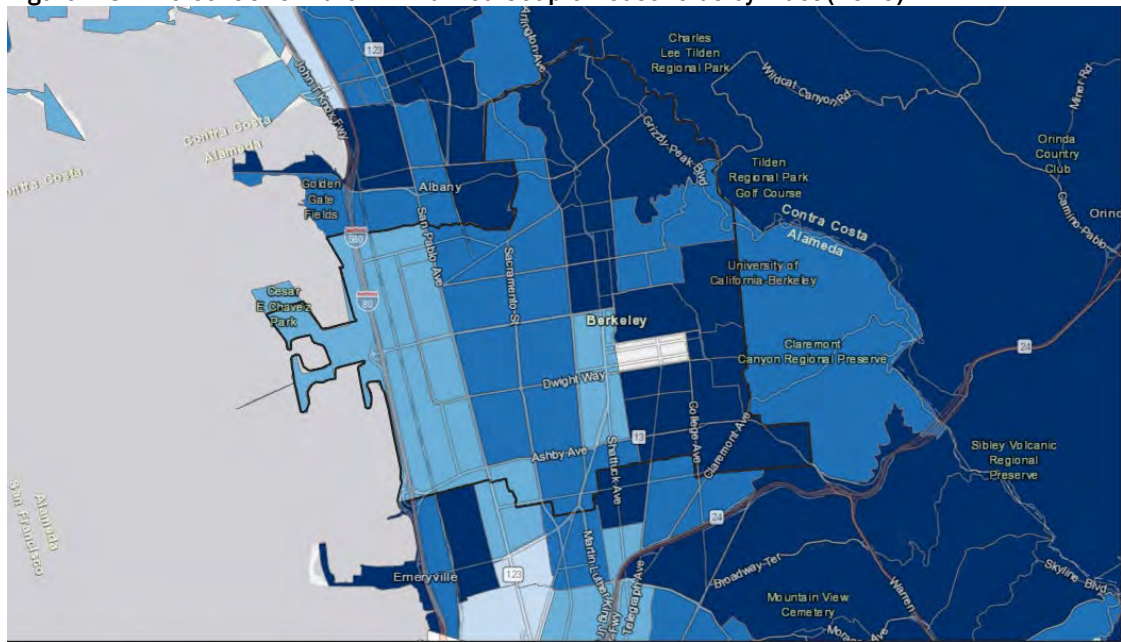
Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Children living in married couple households are most condensed in tracts on the eastern side of the City, particularly the Berkeley Hills, Live Oak, UC Berkeley, Panoramic Hill, Elmwood District, and Claremont neighborhoods (Figure E-33). In five tracts, three on the eastern side of the City, one in Downtown Berkeley, and one in South Berkeley/Le Conte, between 40 and 60 percent of children live in married couple households. Between 60 and 80 percent of children live in married couple households in the remaining tracts. Most tracts where fewer than 60 percent of children live in married couple households also have slightly higher concentrations of persons with disabilities (more than 10 percent) and contain block groups with moderate to high proportions of racial/ethnic minorities (see Figure E-21 and Figure E-25).

Consistent with Figure E-33, Figure E-34 shows that more children on the western side of Berkeley live in single-parent female-headed households compared to the eastern side. There is only one tract in Berkeley where more than 40 percent of children live in female-headed households, located in South Berkeley/Le Conte bound by Dwight Way to the north, Fulton Street to the east, Ashby Avenue to the south, and Martin Luther King Jr. Way to the west. Nearly 50 percent of children in this tract live in female-headed households. This tract does not contain particularly high concentrations of racial or ethnic minority populations (less than 60 percent) or persons with disabilities (less than 10 percent) (see Figure E-21 and Figure E-25). According to the 2015-2019 ACS, 13.6 percent of female-headed households with children and 12.5 percent of female-headed households without children are below the poverty level, fewer than the Citywide average of 19.2 percent.¹³

¹³ Following the Office of Management and Budget's (OMB) Statistical Policy Directive 14, the Census Bureau uses a set of money income thresholds that vary by family size and composition to determine who is in poverty. If a family's total income is less than the family's threshold, then that family and every individual in it is considered in poverty. The official poverty thresholds do not vary geographically, but they are updated for inflation using the Consumer Price Index (CPI-U). The official poverty definition uses money income before taxes and does not include capital gains or noncash benefits (such as public housing, Medicaid, and food stamps).

Figure E-34: Percent of Children in Married Couple Households by Tract (2019)



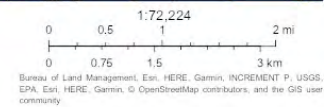
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City/Town Boundaries

(R) Percent of Children in Married - Couple Households (ACS, 2015-2019) - Tract

< 20%
20% - 40%

40% - 60%
60% - 80%
> 80%



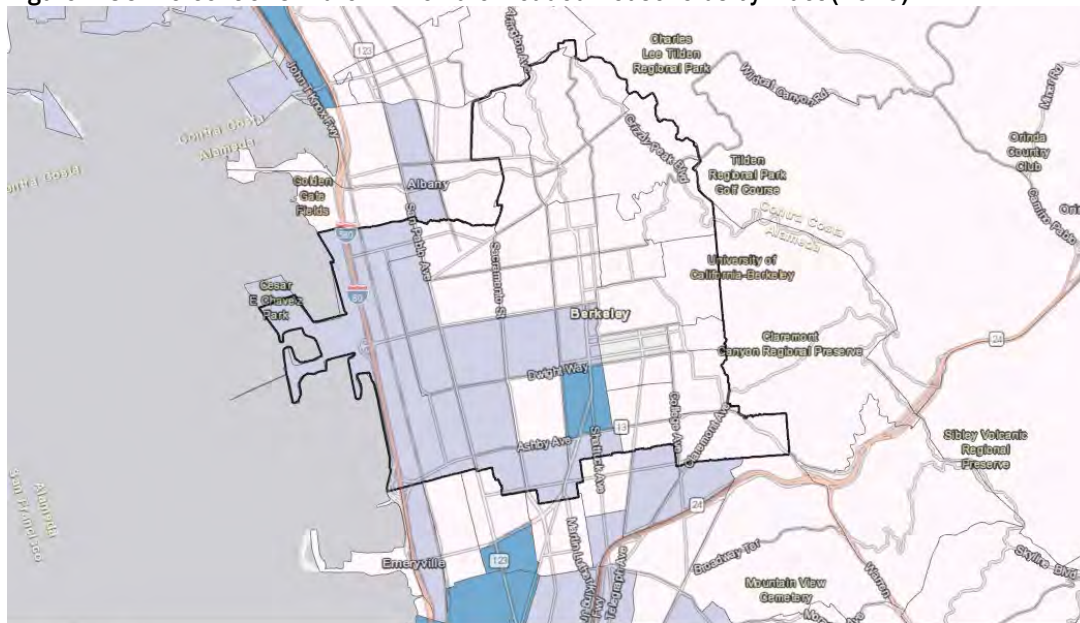
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Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Figure E-35: Percent of Children in Female-Headed Households by Tract (2019)

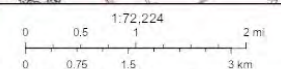


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City/Town Boundaries

(R) Percent of Children in Female Householder, No Spouse/Partner Present Households (ACS, 2015-2019) - Tract

< 20%
20% - 40%



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Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Income Level

Identifying low or moderate income (LMI) geographies and individuals is important to overcome patterns of segregation. HUD defines an LMI area as a Census tract or block group where over 51 percent of the households are LMI (based on HUD income definition of up to 80 percent of the Area Median Income (AMI)).

Regional Trends. Lower income households are considered households earning 80 percent or less than the AMI. Renter-occupied households tend to have lower incomes compared to owner-occupied households. In Alameda County, 38.4 percent of households are considered lower income, including 24.1 percent of owner-occupied households and 54.5 percent of renter-occupied households (Table E-25). There are slightly more owners than renters in the County (53 percent vs. 47 percent, respectively). Approximately 68 percent of owners earn more than 100 percent of the AMI compared to only 35.5 percent of renters.

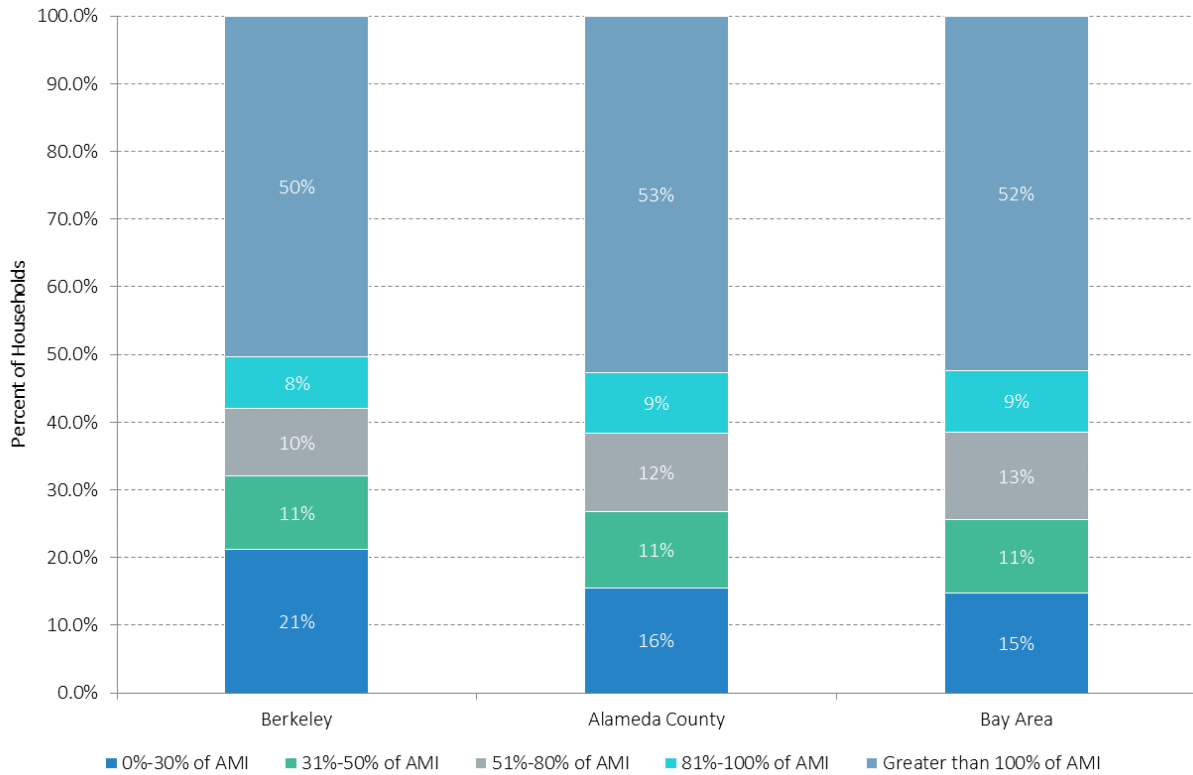
Table E-25: Household Income Level by Tenure – Alameda County (2017)

Income Category	Owner-Occupied		Renter-Occupied		All Households	
	Households	Percent	Households	Percent	Households	Percent
0%-30% of AMI	21,310	7.1%	67,065	25.1%	88,375	15.5%
31%-50% of AMI	23,455	7.8%	40,385	15.1%	63,840	11.2%
51%-80% of AMI	27,845	9.2%	38,270	14.3%	66,115	11.6%
81%-100% of AMI	24,140	8.0%	26,855	10.0%	50,995	9.0%
> 100% of AMI	204,915	67.9%	94,830	35.5%	299,745	52.7%
Totals	301,665	100.0%	267,405	100.0%	569,070	100.0%

Source: HUD CHAS Data (based on 2013-2017 ACS), 2020.

Figure E-35 compares household income levels for Berkeley, Alameda County, and the Bay Area. Both the Bay Area and Alameda County have slightly higher proportions of households earning more than 100 percent of the AMI compared to Berkeley. There is a higher concentration of lower income households in the City compared to the County and Bay Area. Specifically, 21 percent of Berkeley households are considered extremely low income, earning 30 percent or less than the AMI, whereas only 16 percent of Alameda County households and 15 percent of Bay Area households fall into the same income category.

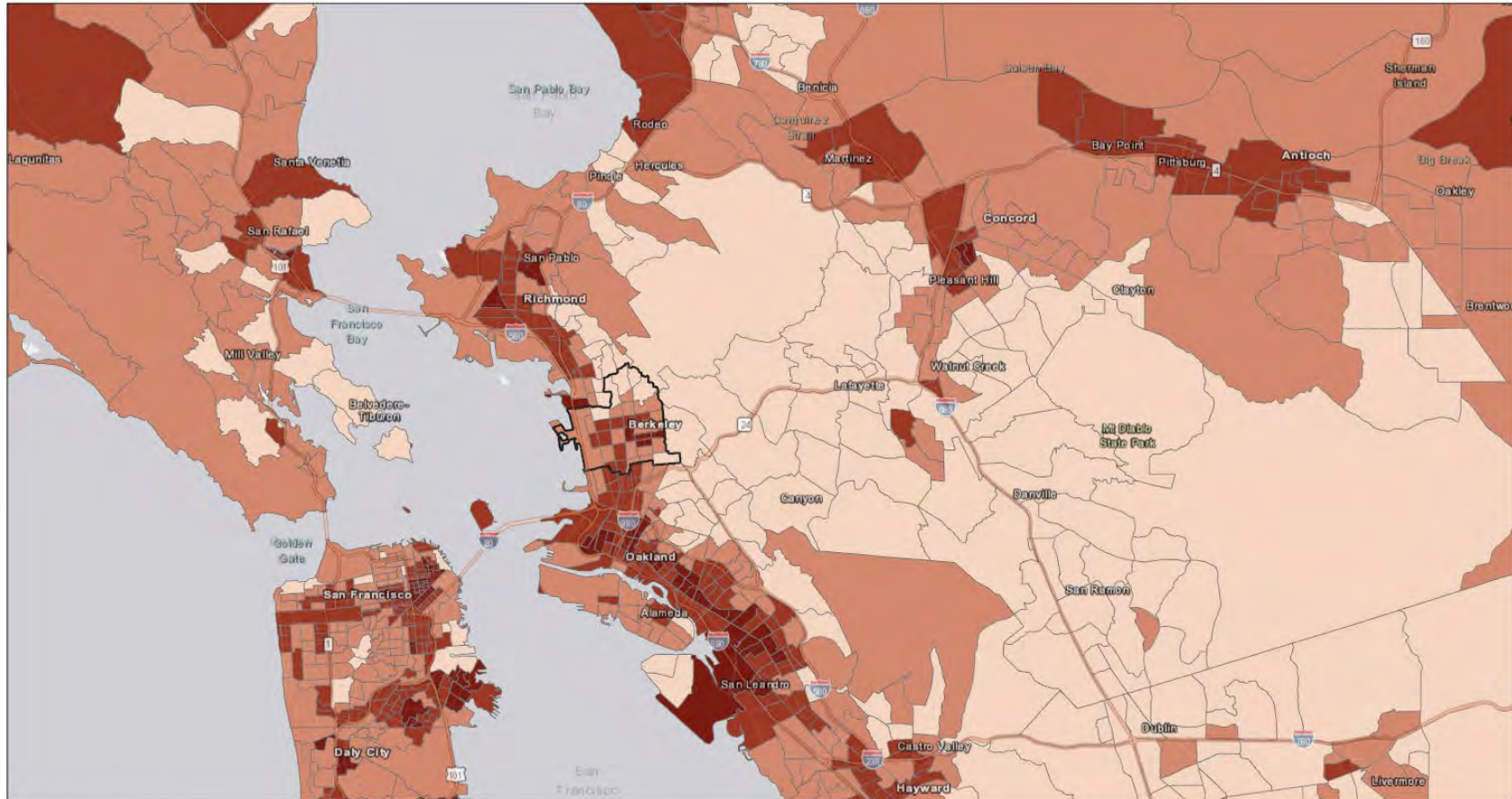
Figure E-36: Households by Household Income Level – Berkeley, Alameda County, and Bay Area (2017)



Source: ABAG Housing Element Data Package (based on 2020 HUD CHAS Data (2013-2017 ACS)), 2021.

Regional LMI households by tract are presented in Figure E-36. LMI areas, where more than 51 percent of households are low or moderate income, are found throughout the region, specifically in San Francisco, Daly City, and coastal Contra Costa and Alameda County (from San Leandro to Richmond). LMI areas are also dispersed to a lesser extent in Marin County and northern Contra Costa County. In general, LMI areas follow patterns similar to racial/ethnic minority populations and populations of children in female-headed households (see Figure E-16 and Figure E-28).

Figure E-37: Regional Low to Moderate Income (LMI) Households by Tract (2015)



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City/Town Boundaries
 (A) Low to Moderate Income Population (HUD) - Tract
 < 25%
 25% - 50%
 50% - 75%
 75% - 100%

1:288,895
 0 2.75 5.5 11 mi
 0 4.5 9 18 km

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Source: HCD AFFH Data Viewer (HUD 2020, based on 2011-2015 ACS), 2022.

Local Trends. Berkeley has a larger population of lower income households compared to the County and Bay Area region (see Figure E-35, above). Approximately 42 percent of Berkeley households earn 80 percent or less than the AMI, compared to 38.4 in the County. A smaller proportion of owners, but larger proportion of renters, in the City are considered lower income. Only 18.6 percent of owners are lower income. Nearly 60 percent of renter-occupied households are lower income, likely due to the concentration of students and young adults in the City. Students and young adults tend to have lower paying jobs or no job at all. As mentioned previously, 19.2 percent of the Berkeley population is below the poverty level, significantly higher than 9.9 percent Countywide.

Table E-26: Household Income Level by Tenure (2017)

Income Category	Owner-Occupied		Renter-Occupied		All Households	
	Households	Percent	Households	Percent	Households	Percent
0%-30% of AMI	1,140	5.8%	8,510	32.7%	9,650	21.2%
31%-50% of AMI	1,035	5.3%	3,880	14.9%	4,915	10.8%
51%-80% of AMI	1,449	7.4%	3,104	11.9%	4,553	10.0%
81%-100% of AMI	1,204	6.2%	2,259	8.7%	3,463	7.6%
> 100% of AMI	14,699	75.3%	8,245	31.7%	22,944	50.4%
Totals	19,527	100.0%	25,998	100.0%	45,525	100.0%

Source: ABAG Housing Element Data Package (based on 2020 HUD CHAS Data (2013-2017 ACS)), 2022.

Berkeley has a college and graduate student population of 29 percent, significantly higher than 8.5 percent Countywide. As shown in Table E-27, young adults aged 18 to 34 have the highest poverty rate and represent the largest proportion of the Citywide population. It is important to note that the ACS does not include persons in college dormitories when estimating poverty status, although less than 25 percent of UC Berkeley students currently live in dormitories and the majority live in off-campus housing.

Poverty status of students and young adults alone, however, may not accurately represent the population living below the poverty level. A 2017 study found that the median family income of a UC Berkeley student is \$119,000 and more than half are in the top 20 percent of income earners, while only 7.3 percent of students come from families in the bottom 20 percent (approximately \$20,000 or less per year).¹⁴ While this may reveal that ACS poverty estimates are inflated, it also indicates upward mobility may be hindered for lower income students. Student poverty and mobility is further discussed in Section 1E4.6 *Student Poverty and Mobility* of this Appendix.

Table E-27: Poverty Status by Age (2019)

	Total Population		Percent Below Poverty Level
	Persons	Percent	
Under 18 years	14,618	13.4%	5.7%
18 to 34 years	40,890	37.5%	38.2%
35 to 64 years	36,446	33.4%	8.4%
65 years and over	17,229	15.8%	8.5%
Population for whom poverty status is determined	109,183	100.0%	19.2%

Note: Includes only population for whom poverty status is determined. Excludes institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old.

Source: 2015-2019 ACS (5-Year Estimates).

¹⁴ Chetty, R. (Stanford University and National Bureau of Economic Research (NBER); Friedman, J. N. (Brown University and NBER); Saez, E. (UC Berkeley and NBER); Turner, N. (US Treasury); Yagan, D. (UC Berkeley and NBER). (2017). Mobility Report Cards: The Role of Colleges in Intergenerational Mobility. <https://www.nytimes.com/interactive/projects/college-mobility/university-of-california-berkeley>.

Isolation, dissimilarity, and Thiel's H indices are described in detail in Section E4.2 *Race/Ethnicity*. Isolation indices, presented in Table E-28, show that above moderate income households are most isolated in Berkeley, followed by very low income households. Between 2010 and 2015, isolation indices have decreased for households of all income levels except very low income. Isolation values indicate that on average, an above moderate income Berkeley resident lives in a neighborhood that is 51.2 percent above moderate income. Isolation indices for very low income and above moderate income residents are higher in Berkeley compared to the Bay Area as a whole.

As shown by 2010 and 2015 dissimilarity indices for Berkeley, segregation between lower income and higher income residents has decreased. However, 33.4 percent of lower income residents and 40.6 percent of very low and extremely low income residents would have to move to a different neighborhood to create perfect income category integration. Berkeley has significantly higher income segregation than the Bay Area. Based on HUD's definition of the index, income segregation in the County is low, whereas very low income and above moderate income households in Berkeley are moderately segregated.

The Thiel's H index in Berkeley has declined, indicating there is now less neighborhood-level income segregation. This pattern is consistent with isolation and dissimilarity index trends. However, Berkeley's Thiel's H index of 0.109 in 2015 remains higher than 0.043 in the Bay Area.

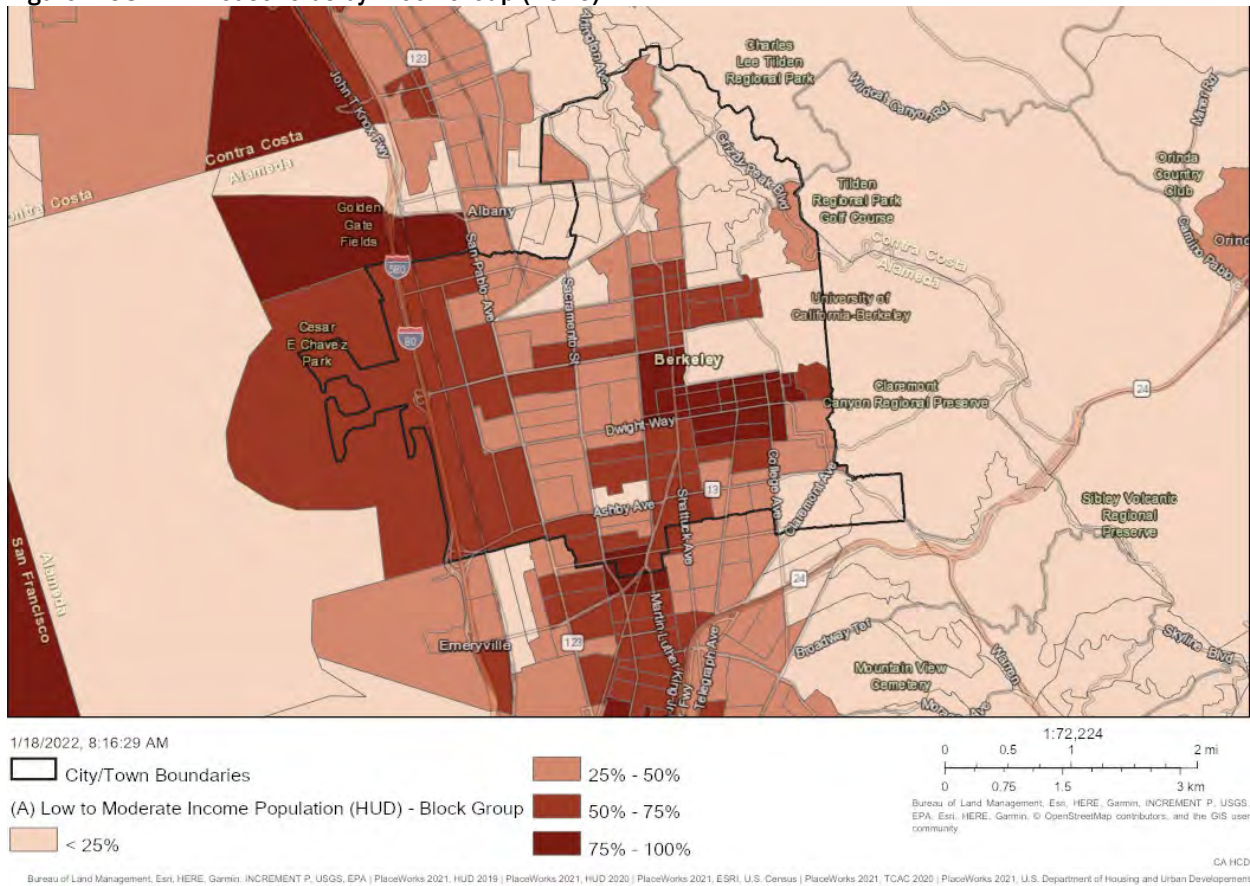
Table E-28: Income Segregation Indices (2010-2015)

	Berkeley		Bay Area
	2010	2015	2015
Isolation Index			
Very Low Income (<50% AMI)	0.475	0.484	0.269
Low Income (50%-80% AMI)	0.151	0.110	0.145
Moderate Income (80%-120% AMI)	0.180	0.149	0.183
Above Moderate Income (>120% AMI)	0.514	0.512	0.507
Dissimilarity Index			
Below 80% AMI vs. Above 80% AMI	0.361	0.334	0.198
Below 50% AMI vs. Above 120% AMI	0.464	0.406	0.253
Thiel's H	0.128	0.109	0.043

Source: ABAG AFFH Data Report (based on 2006-2010 and 2011-2015 ACS), 2022.

LMI areas where more than 51 percent of the household population is low or moderate income are shown geographically in Figure E-37. Block groups adjacent to the UC Berkeley campus in the Southside, Downtown Berkeley, and northern Elmwood District/Le Conte neighborhoods have the highest concentration of LMI households, where more than 75 percent are low or moderate income. These areas have large student populations that tend to be lower income. Student populations by tract are discussed in Section 1E4.3 *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*. The South Berkeley, Lorin, Northside, and western neighborhoods also tend to have higher concentrations of LMI households. Most block groups in the Berkeley Hills, Thousand Oaks, Live Oak, Terrace View, and Claremont neighborhoods have LMI populations of 50 percent or lower. In general, LMI areas also have larger populations of people of color (see Figure E-21).

Figure E-38: LMI Households by Block Group (2015)

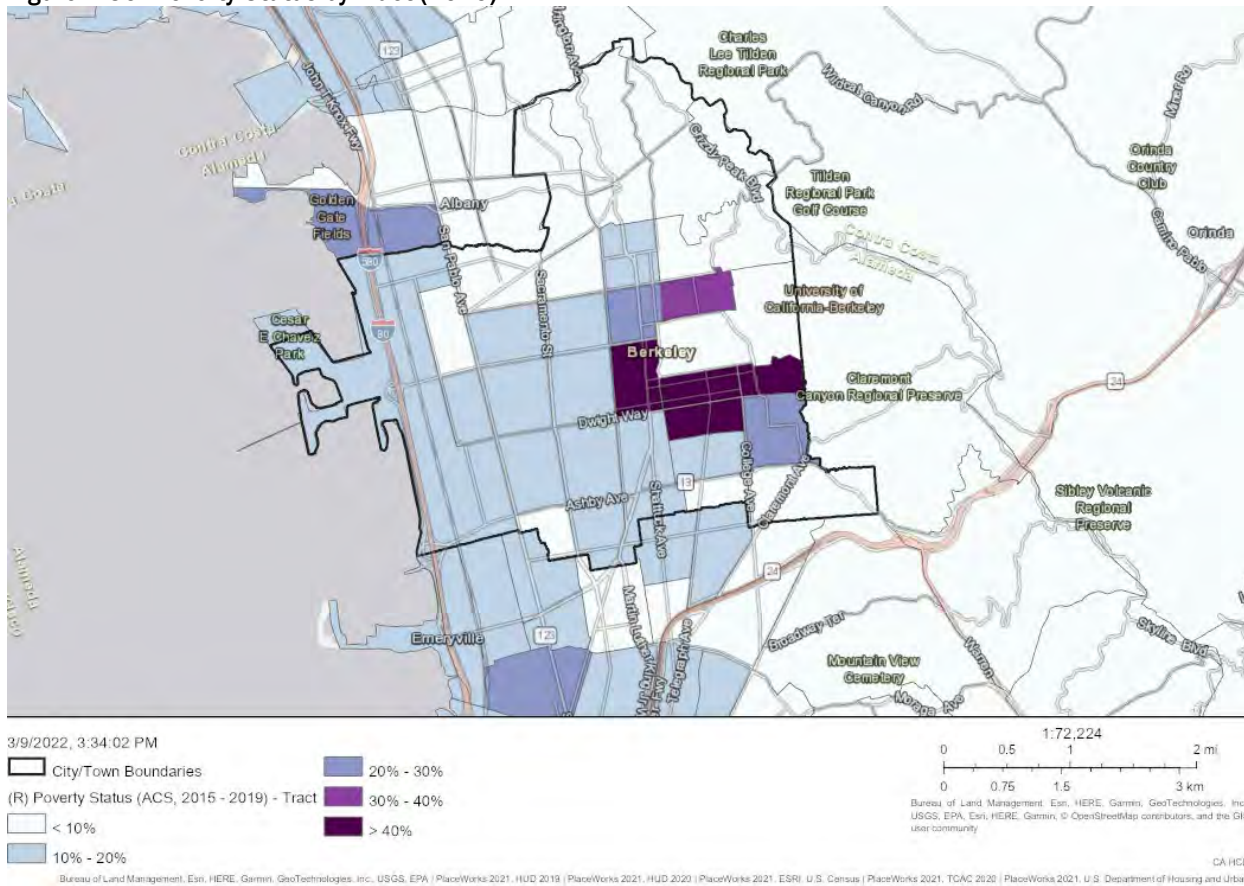


Source: HCD AFFH Data Viewer (HUD 2020, based on 2011-2015 ACS), 2022.

Poverty status by tract in Berkeley is included in Figure E-38. Consistent with the aggregation of LMI areas, tracts with large populations below the poverty level are located around the UC Berkeley campus. Tracts south of the campus in the Southside, Downtown Berkeley, Panoramic Hill, and northern Elmwood District/Le Conte neighborhoods have the highest poverty rate (>40 percent). Approximately 34 percent of the population in tract 4225 (Northside neighborhood) and 25 percent of the population in tract 4224 (North Berkeley neighborhood) is below the poverty level. This pattern reflects the large population of students with low or no income. As mentioned in Section 3.3.1 of the Housing Element, students tend to have very low incomes which would skew the City’s median household income downward. However, students are generally not considered “lower income” for the purposes of public housing programs because they often rely on support from families or public loans.

Between 10 and 20 percent of the population in most tracts are below the poverty level. Less than 10 percent is below the poverty level in most northeastern tracts (Berkeley Hills and Thousand Oaks neighborhood areas). The areas with the lowest poverty rates also have the smallest racial/ethnic minority populations and populations of children living in female-headed households (see Figure E-21 and Figure E-29).

Figure E-39: Poverty Status by Tract (2019)



Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

E4.3 RACIALLY OR ETHNICALLY CONCENTRATED AREAS

Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)

In an effort to identify racially/ethnically-concentrated areas of poverty (R/ECAPs), HUD has identified census tracts with a majority non-White population (greater than 50 percent) and a poverty rate that exceeds 40 percent or is three times the average tract poverty rate for the metro/micro area, whichever threshold is lower. Areas of High Segregation and Poverty are also identified by HCD and the California Tax Credit Allocation Committee (TCAC), jointly known as the Fair Housing Task Force. Areas of High Segregation and Poverty are defined as tracts where at least 30 percent of the population is living below the poverty line and relies on the location quotient of residential segregation (LQ).¹⁵

Regional Trends. R/ECAPs and TCAC areas of high segregation and poverty are most concentrated on the eastern side of San Francisco and in coastal Alameda County cities from San Leandro to Berkeley (Figure E-40). There are very few of these tracts in Marin County or Contra Costa County. R/ECAPs and

¹⁵ The LQ is a small-area measure of relative segregation calculated at the residential census tract level that represents how much more segregated an area (e.g., a census tract or block group) is relative to the larger area (in this case, the county). For the filter, tracts that have a LQ higher than 1.25 for Blacks, Hispanics, Asians, or all people of color are flagged as being racially segregated in comparison to the county.

TCAC areas of high segregation and poverty are consistent with racial/ethnic minority population and LMI household trends described above (see Figure E-16 and Figure E-35).

Poverty status by race and ethnicity for Alameda County is included in Table E-29. Non-Hispanic White populations have the lowest poverty rate of 6.7 percent. The poverty rate is highest amongst the Black/African American population (20 percent), followed by the American Indian and Alaska Native population (15 percent), and the population of a race not listed (14.4 percent). The Hispanic/Latino population also experiences poverty at a rate exceeding the Countywide average of 9.9 percent.

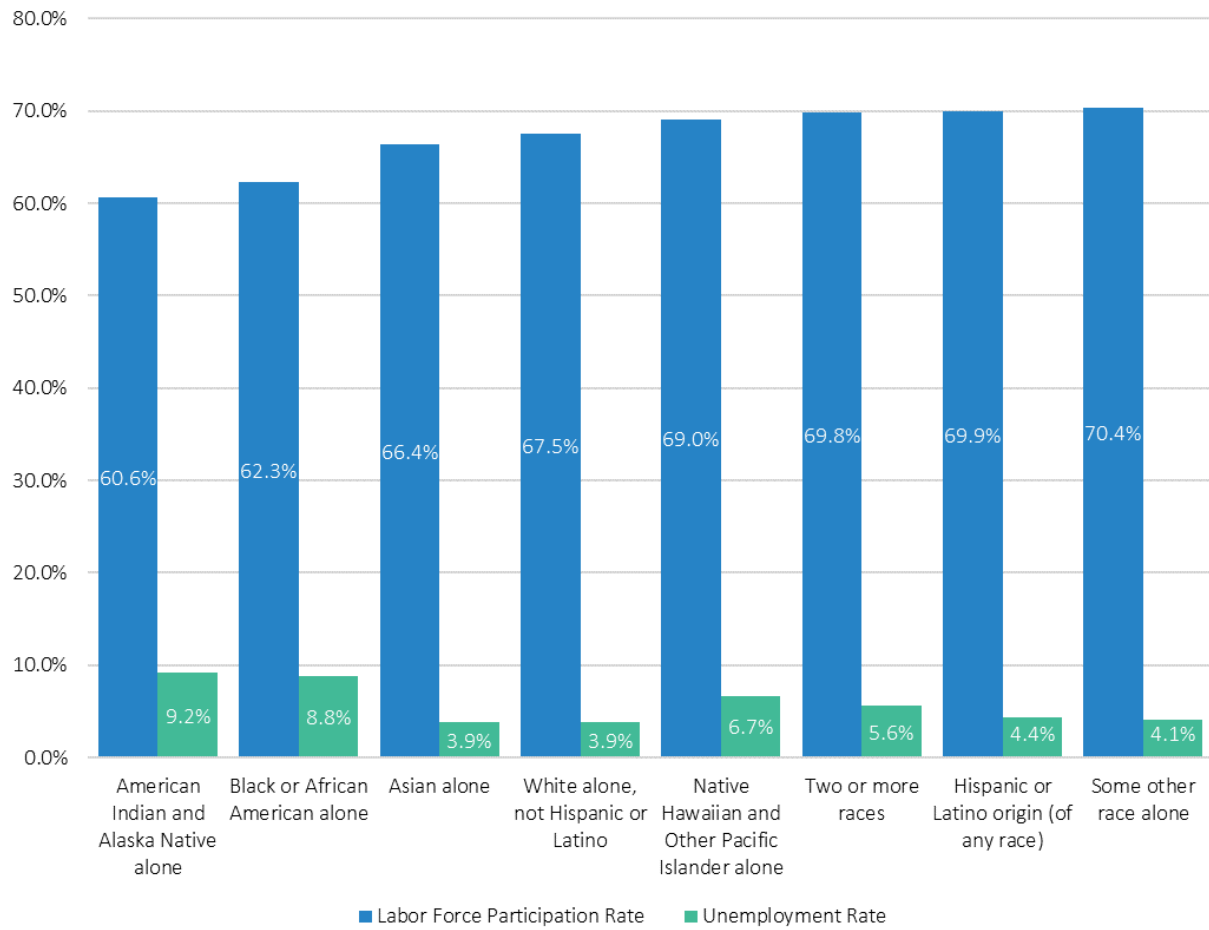
Table E-29: Poverty Status by Race/Ethnicity – Alameda County (2019)

Race/Ethnicity	Total Population	Percent Below Poverty Level
White alone	658,902	7.7%
Black or African American alone	172,438	20.0%
American Indian and Alaska Native alone	10,905	15.0%
Asian alone	492,498	7.9%
Native Hawaiian and Other Pacific Islander alone	13,695	9.1%
Some other race alone	176,536	14.4%
Two or more races	105,317	8.9%
Hispanic or Latino origin (of any race)	364,402	12.5%
White alone, not Hispanic or Latino	512,146	6.7%
Population for whom poverty status is determined	1,630,291	9.9%

Source: 2015-2019 ACS (5-Year Estimates).

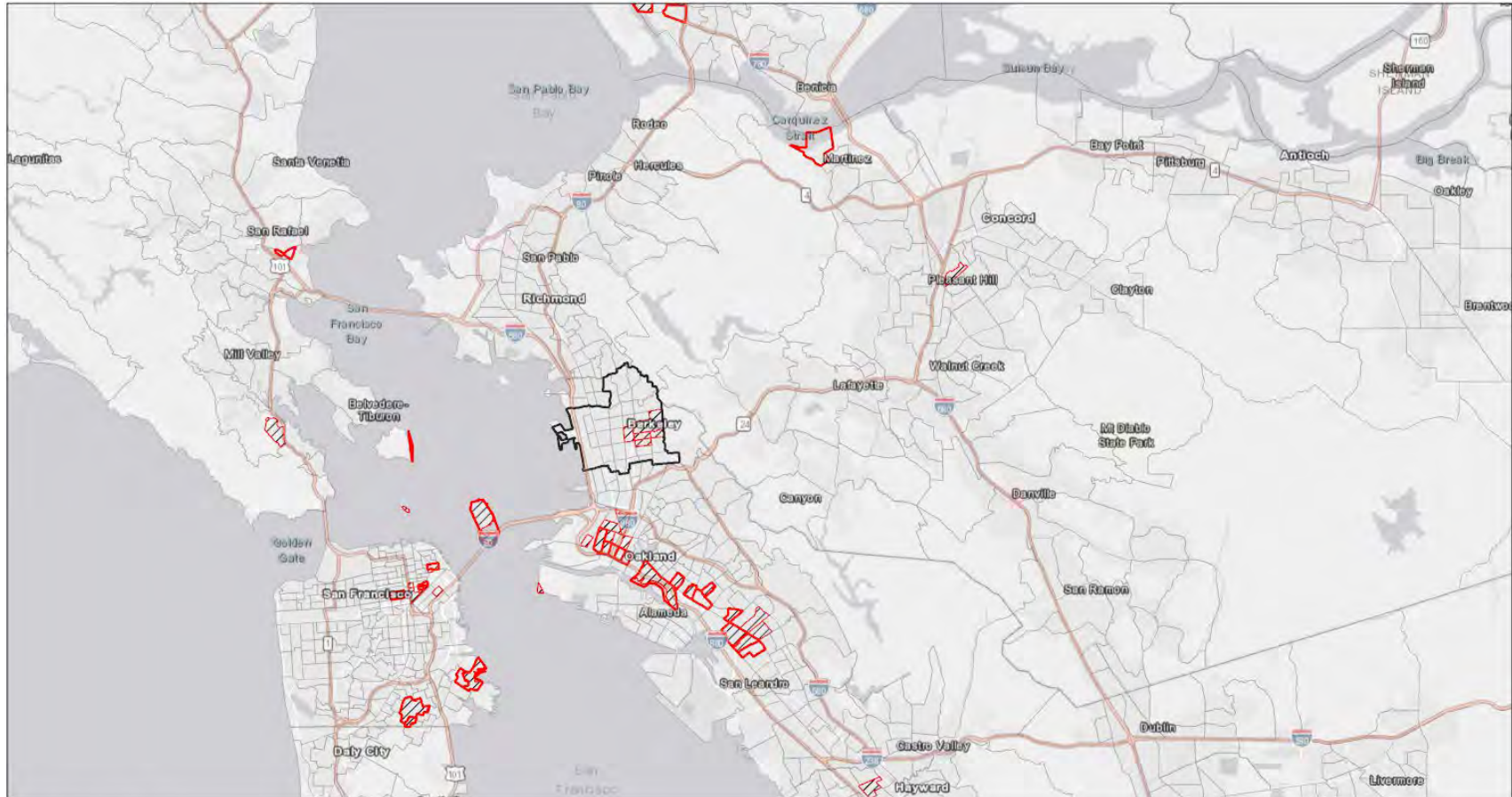
Employment status is often a variable that describes poverty status. As shown in Figure E-39, the American Indian and Alaska Native population in Alameda County has the lowest labor force participation and highest unemployment rate, followed by the Black/African American population. As discussed previously, the American Indian and Alaska Native and Black/African American populations also have the highest poverty rates in the County. Asian and White populations have the lowest unemployment rate of 3.9 percent with moderate labor force participation rates (66.4 percent and 67.5 percent, respectively). The White population has the lowest poverty rate countywide (6.7 percent), followed by the Asian population (7.9 percent).

Figure E-40: Employment Status by Race/Ethnicity – Alameda County (2019)



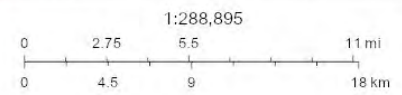
Source: 2015-2019 ACS (5-Year Estimates).

Figure E-41: Regional R/ECAPs and TCAC Areas of High Segregation and Poverty (2020, 2021)



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- City/Town Boundaries
- (R) TCAC Area of High Segregation and Poverty (2021) - Tract
- (R) Racially or Ethnically Concentrated Areas of Poverty "R/ECAP'S" (HUD, 2009 - 2013) - Tract
- 0 - Not a R/ECAP
- 1 - R/ECAP



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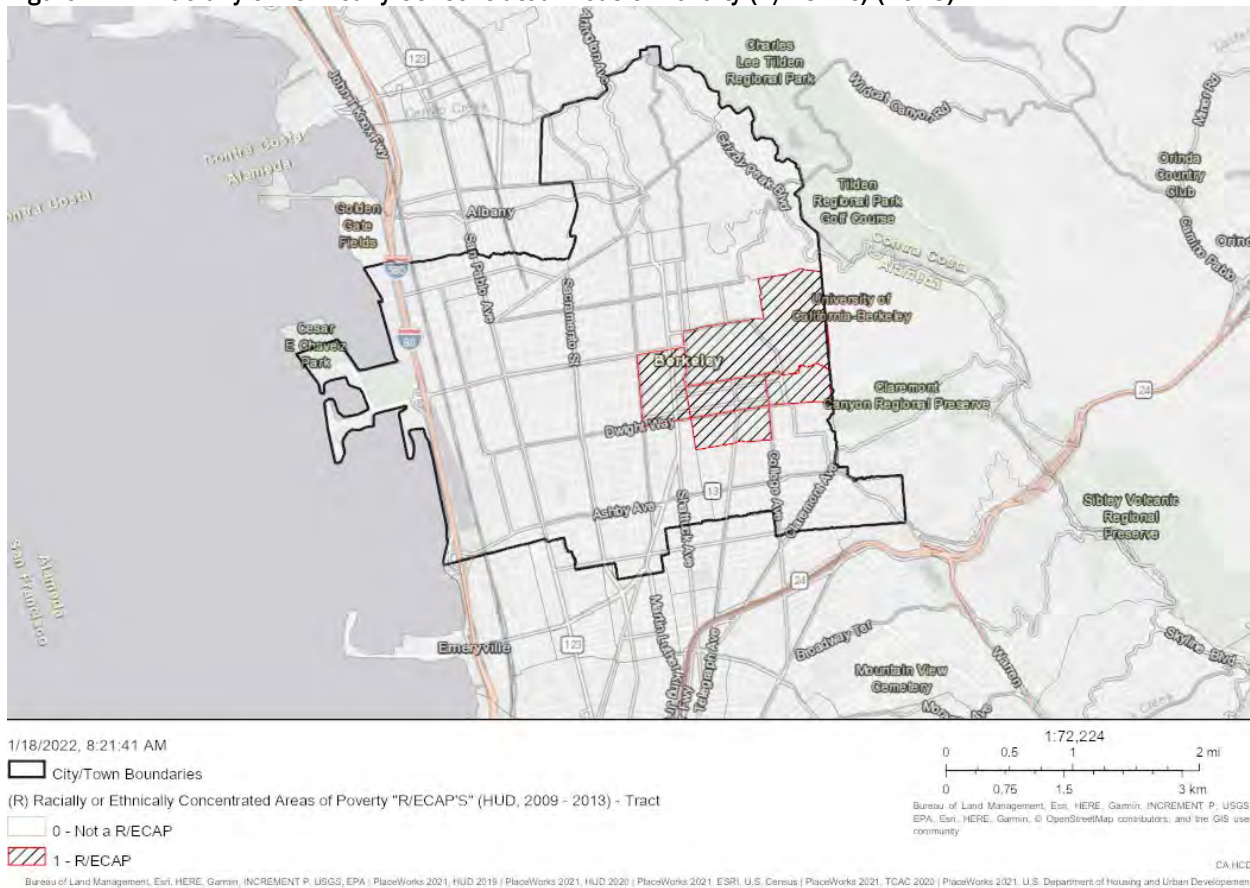
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Source: HCD AFFH Data Viewer (HUD, 2009-2013; 2021 TCAC), 2022.

Local Trends. There are no TCAC areas of high segregation and poverty that have been identified in the City of Berkeley. Figure E-41 shows there are five tracts that have been recognized by HUD as R/ECAPs. The following tracts are considered R/ECAPs: 4226, 4227, 4228, 4229, 4236.02. All five of these tracts are located on the eastern side of the City surrounding and including the UC Berkeley campus. As presented in Section E4.2 *Income Level*, this area has a high concentration of LMI households and persons below the poverty level (see Figure E-37 and Figure E-38). More than 80 percent of the population belongs to a racial/ethnic minority group in most block groups in this part of the City (see Figure E-21).

Figure E-42: Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs) (2013)



Source: HCD AFFH Data Viewer (HUD, 2009-2013), 2022

The presence of R/ECAPs in this area of the City correlates with the student populations in these tracts. In addition to UC Berkeley, the Berkeley City College is also located in this area in the Downtown Berkeley neighborhood. In Fall 2021, UC Berkeley had an enrollment of 45,057 students¹⁶ and in 2017, Berkeley City College had an enrollment of approximately 7,000 students.¹⁷ Students tend to have no income or if employed, only as part-time and generate limited incomes. Approximately 29 percent of the Berkeley population is enrolled in college or graduate school compared to 93 percent in tract 4226 (UC Berkeley campus), 83.1 percent in tract 4227 (south of UC Berkeley campus), 89.9 percent in tract 4228 (Southside neighborhood), 54.2 percent in tract 4229 (Downtown Berkeley neighborhood), and 64.5 percent in tract 4236.02 (northern Elmwood/South Berkeley neighborhood) (Table E-30). As mentioned in Section E4.2 *Income Level*, young adults aged 18 to 34, which includes college-aged persons, have significantly higher

¹⁶ UC Berkeley Quick Facts, Fall 2021 Enrollment. <https://opa.berkeley.edu/campus-data/uc-berkeley-quick-facts>.

¹⁷ Berkeley City College, About. <https://www.berkeleycitycollege.edu/about-bcc/>.

poverty rates compared to other age groups. However, poverty status of students and young adults alone, may not accurately represent the population living below the poverty level as many college students are dependents and may come from higher income families. Discussions on student poverty and income status are expanded upon in Section E4.6 *Student Poverty and Mobility*, of this Appendix.

Table E-30: Population Enrolled in College or Graduate School – R/ECAP Tracts (2019)

Tract/City	Population Enrolled in College or Graduate School	
	Persons	Percent
Census Tract 4226	970	93.0%
Census Tract 4227	4,374	83.1%
Census Tract 4228	8,152	89.9%
Census Tract 4229	3,125	54.2%
Census Tract 4236.02	4,209	64.5%
Berkeley	35,210	29.0%

Source: 2015-2019 ACS (5-Year Estimates).

Of the population aged 16 and older in the City, 38.2 percent are not in the labor force (Table E-31). Persons who are neither employed nor unemployed are not in the labor force, including retired persons, students, those taking care of children or other family members, and others who are neither working nor seeking work. Likely due to the high proportion of students, R/ECAP tracts have larger populations of persons not in the labor force. Most R/ECAP tracts, with the exception of tract 4228, have employment rates comparable or lower than the City average. The concentration of persons experiencing poverty in R/ECAPs can likely, in part, be explained by the low labor force participation rates in these tracts. Tract 4228 (Southside neighborhood) the largest population of persons not in the labor force and highest unemployment rate. Many of the UC Berkeley residence halls are located in the Southside neighborhood including Blackwell Hall, Cleary Hall, Channing-Bowditch Apartments, Martinez Commons, Unit 1 Residence Hall, Unit 2 Residence Hall, Unit 3 Residence Hall, and the Ida Louise Jackson Graduate Housing.

Table E-31: Labor Force Participation – R/ECAP Tracts (2019)

Tract/City	Population Aged 16+	In Labor Force		Not in Labor Force
		Employed	Unemployed	
Census Tract 4226	1,018	41.7%	1.8%	56.6%
Census Tract 4227	5,229	40.6%	3.8%	55.6%
Census Tract 4228	9,053	31.5%	5.1%	63.4%
Census Tract 4229	5,592	52.3%	2.3%	45.5%
Census Tract 4236.02	6,401	56.5%	3.1%	40.4%
Berkeley	108,360	58.4%	3.3%	38.2%

Source: 2015-2019 ACS (5-Year Estimates).

Poverty status by race and ethnicity is shown in Figure E-42. Unlike the County, the Asian/API population in Berkeley has the highest poverty rate of 36.9 percent, followed by the Black/African American population (25.4 percent), and the American Indian or Alaska Native population (24.5 percent). As discussed in Section E4.2 *Race/Ethnicity*, the Asian and API population make up the second largest population in the City. White non-Hispanic residents represent more than half of the population and have the lowest poverty rate of 12.1 percent.

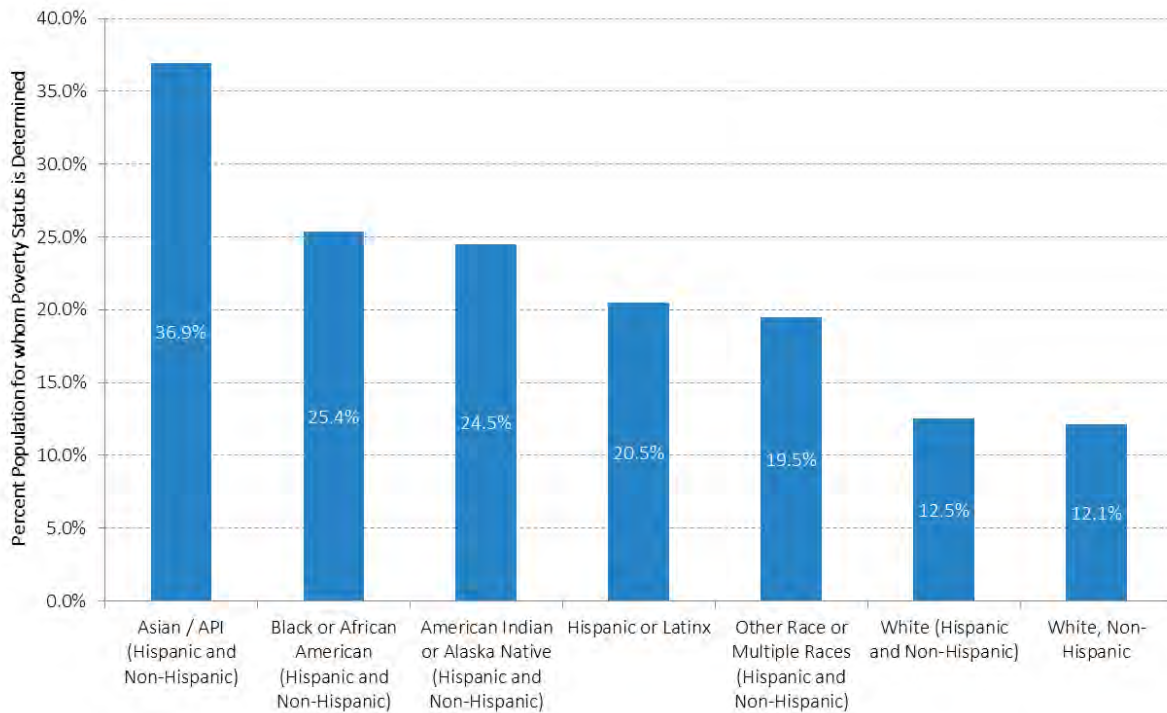
According to UC Berkeley Fall 2021 enrollment data, the Asian population represents the largest share of the UC Berkeley student body (33.8 percent), followed by the White population (23.6 percent), and Chicax/Latinx population (16.2 percent).¹⁸ Nearly a third of the Berkeley City College population is also

¹⁸ UC Berkeley Quick Facts, Fall 2021 Enrollment. <https://opa.berkeley.edu/campus-data/uc-berkeley-quick-facts>.

Asian or API.¹⁹ The large population of Asian/API students in the City likely contributes to the high poverty rate.

Black or African American students represent only 4.1 percent of the UC Berkeley student body but 15 percent of the Berkeley City College student body, while American Indian or Alaska Native students represent only 0.5 percent of the UC Berkeley student body and one percent of the Berkeley City College student body. Despite the smaller Black/African American and American Indian/Alaska Native student bodies, poverty rates amongst these groups citywide remain high. The high poverty rates amongst Black/African American and American Indian/Alaska Native populations cannot be attributed to student populations alone. Conversely, 23.6 percent of UC Berkeley students and 25 percent of Berkeley City College students are White, but only 12.1 percent are below the poverty level citywide. Based on student populations and poverty rates, Black or African American and American Indian or Alaska Native residents are most disproportionately affected by poverty in Berkeley.

Figure E-43: Poverty Status by Race/Ethnicity (2019)



Source: ABAG Housing Element Data Package (based on 2015-2019 ACS), 2021.

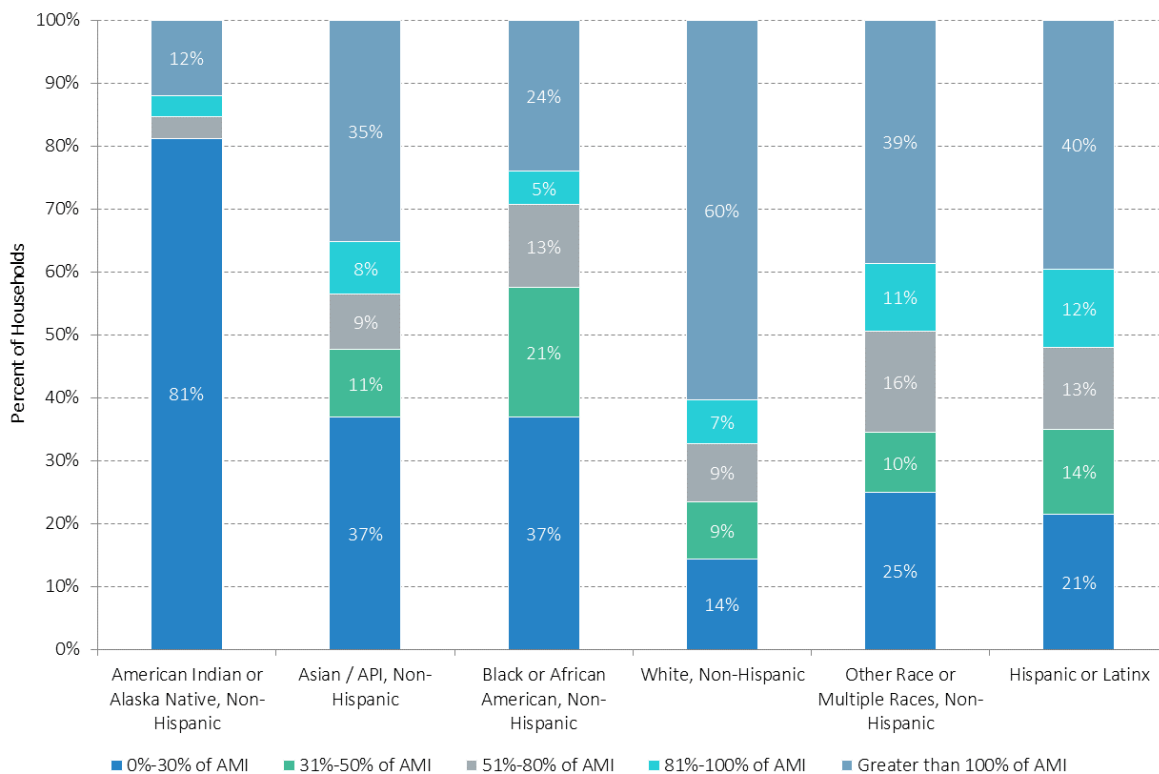
Income category distribution for various racial/ethnic groups in Berkeley is included in Figure E-43. Approximately 42 percent of Berkeley households are considered lower income, earning 80 percent of less than the AMI. Consistent with the poverty rates described above, the American Indian or Alaska Native and Black or African American household populations have the largest proportion of lower income households of 84.6 percent and 70.6 percent, respectively. Fewer Asian or API households (56.4 percent) are lower income, despite having the highest poverty rate (Figure E-42). This discrepancy is due to the

¹⁹ Berkeley City College, About. <https://www.berkeleycitycollege.edu/about-bcc/>.

Census Bureau’s definition for “household,” which does not include people living in group quarters.²⁰ UC Berkeley has an undergraduate Asian/API population of 39.5 percent. According to the UC Berkeley Office of Undergraduate Admissions, approximately 7,000 undergraduate students, representing 27 percent of the student body, live in university housing. The non-Hispanic White household population is the only racial group with a proportion of lower income households (32.6 percent) below the citywide average.

It is relevant to note that nearly all lower income American Indian/Alaska Native households, 95 out of 117 total households, fall into the extremely low income category, earning less than 30 percent of the AMI. The proportion of extremely low income American Indian/Alaska Native households is substantially higher than all other racial/ethnic groups in the City.

Figure E-44: Household Income Distribution by Race/Ethnicity (2017)



Source: ABAG Housing Element Data Package (based on 2020 HUD CHAS Data (2013-2017 ACS)), 2021.

Racially or Ethnically Concentrated Areas of Affluence (RCAAs)

While racially concentrated areas of poverty and segregation (R/ECAPs) have long been the focus of fair housing policies, racially concentrated areas of affluence (RCAAs) must also be analyzed to ensure housing is integrated - a key to fair housing choice. Identifying RCAAs is also important for underserved populations to be able to participate in resources experienced by populations living in areas of influence. According to a policy paper published by HUD, RCAAs are defined as communities with a large proportion of affluent and non-Hispanic White residents. According to HUD’s policy paper, non-Hispanic Whites are the most racially segregated group in the United States. In the same way neighborhood disadvantage is

²⁰ Group quarters are defined as places where people live or stay in a group living arrangement that is owned or managed by an organization providing housing and/or services for the residents, such as nursing homes, military barracks and college/university student housing.

associated with concentrated poverty and high concentrations of people of color, conversely, distinct advantages are associated with residence in affluent, White communities.

While HCD has created its own metric for RCAAs, as of February 2022, RCAA maps were not available on HCD’s AFFH Data Viewer tool. Thus, this analysis relies on the definition curated by the scholars at the University of Minnesota Humphrey School of Public Affairs cited in HCD’s memo: “RCAAs are defined as census tracts where: 1) 80 percent or more of the population is white, and 2) the median household income is \$125,000 or greater (slightly more than double the national median household income in 2016).”

Regional Trends. The median income in Alameda County is \$99,406 (Table E-32). Asian households have the highest median income of \$124,079, followed by non-Hispanic White households (\$114,0427). Asian and White households are the only racial or ethnic groups with median incomes exceeding the countywide median. The median income for Black/African American households of \$51,049 is significantly lower than all other racial/ethnic groups in the County. Median income trends for racial groups in the County are consistent with poverty status trends presented in Table E-29.

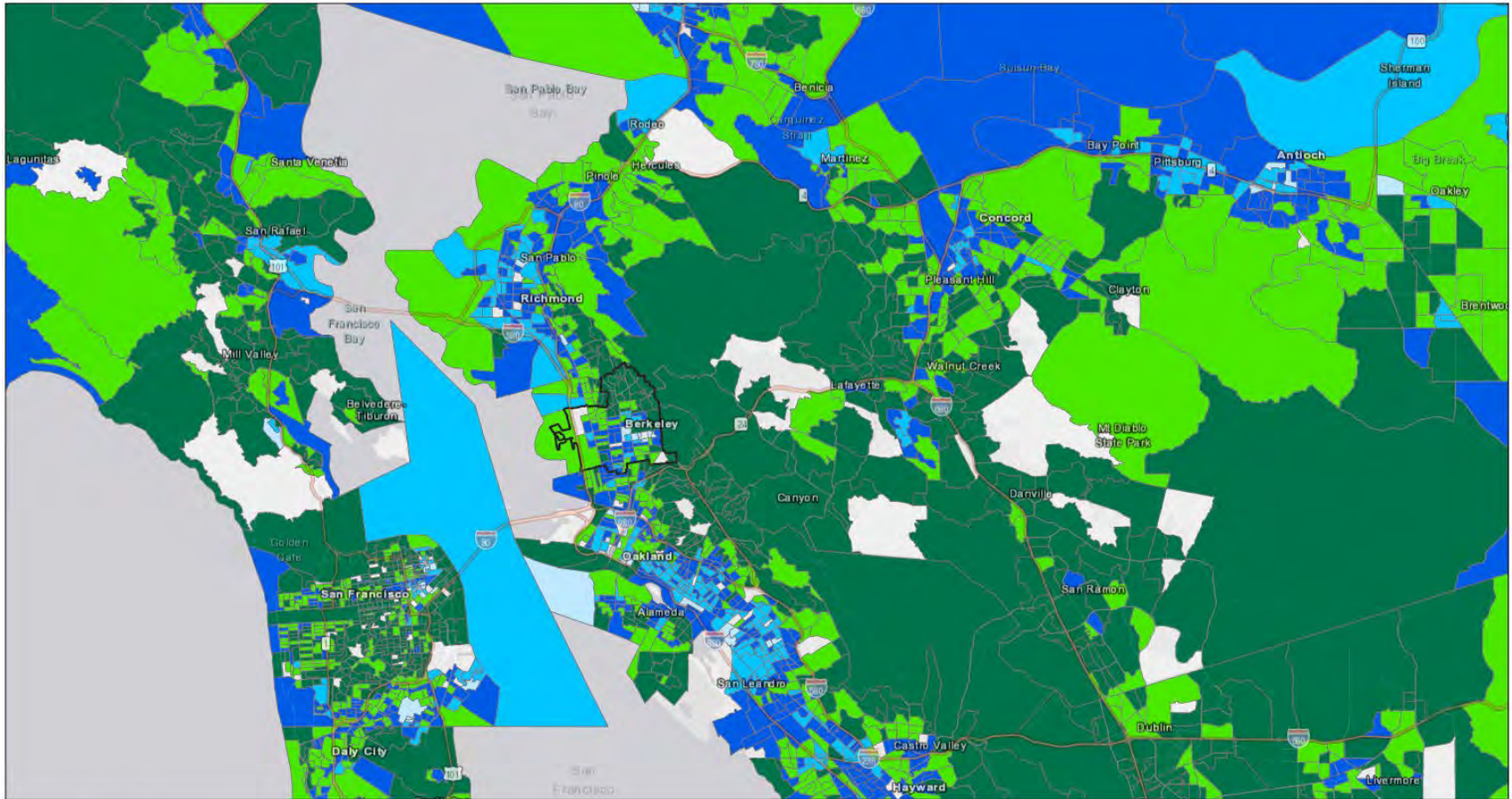
Table E-32: Median Household Income by Race/Ethnicity – Alameda County (2019)

Race/Ethnicity of Householder	Percent of Population	Median Income
White	46.8%	\$108,506
Black or African American	12.4%	\$51,749
American Indian and Alaska Native	0.7%	\$71,268
Asian	27.3%	\$124,079
Native Hawaiian and Other Pacific Islander	0.7%	\$87,408
Some Other Race	7.8%	\$73,614
Two or More Races	4.3%	\$95,736
Hispanic or Latino	16.4%	\$77,990
White alone, non-Hispanic	39.6%	\$114,427
All Households	100.0%	\$99,406

Source: 2015-2019 ACS (5-Year Estimates).

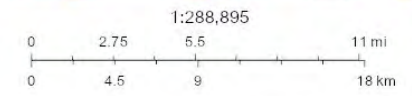
Median incomes by block group for the region surrounding Berkeley are shown in Figure E-44. According to the 2015-2019 ACS, the median income in Alameda County is \$99,406, higher than \$85,530 in Berkeley. Berkeley has a lower median income compared to most adjacent cities including Alameda (\$104,756), El Cerrito (\$108,298), Emeryville (\$102,725), Orinda (\$223,217), and Piedmont (\$224,659), but higher than Oakland (\$73,692) and Richmond (\$68,472). Block groups with median incomes exceeding \$125,000 are most concentrated in central Contra Costa County, Marin County, and San Francisco, while median incomes below the HCD Statewide median of \$87,100 tend to be located in coastal East Bay cities from San Leandro to Richmond. Smaller concentrations of block groups with low median incomes are also shown in northern Contra Costa County, southern and western San Francisco, and small sections of Marin County. Areas in the region with higher median incomes also tend to have smaller populations of people of color compared to areas with lower median incomes. However, most block groups in the region have non-White populations exceeding 20 percent (see Figure E-17). RCAA block groups with White populations exceeding 80 percent and median incomes above \$125,000 are most prevalent in Marin County and Contra Costa County.

Figure E-45: Regional Median Income by Block Group (2019)



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- City/Town Boundaries
- < \$87,100 (HCD 2020 State Median Income)
- (R) Median Income (ACS, 2015-2019) - Block Group
- < \$30,000
- < \$125,000
- Greater than \$125,000
- < \$55,000



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Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Local Trends. As mentioned previously, the median household income in Berkeley of \$85,530 is lower than the median countywide. The large student population in the City likely contributes to the low median income and high poverty rate of 19.2 percent. Non-Hispanic White households have a median income of \$107,660, significantly higher than all other racial/ethnic groups in the City (Table E-33). Consistent with the poverty rates and household income distributions described in Section E4.3 *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*, American Indian/Alaska Native and Black/African American households have the lowest median incomes of \$27,232 and \$39,441, respectively. Though the Asian population has the highest poverty rate in the City, the median income for Asian households remains moderate. It is important to note that this is likely affected by the large population of Asian/API students in the City. Students living in group quarters (residence halls, student housing) are not included in the ACS data for median household income.

Table E-33: Median Income by Race/Ethnicity (2019)

Race/Ethnicity	Households	Percent Distribution	Median Income
White	29,606	65.3%	\$107,050
Black or African American	3,820	8.4%	\$39,441
American Indian and Alaska Native	298	0.7%	\$27,232
Asian	7,929	17.5%	\$58,253
Native Hawaiian and Other Pacific Islander	152	0.3%	-
Some Other Race	1,281	2.8%	\$70,483
Two or More Races	2,266	5.0%	\$82,647
Hispanic or Latino	3,585	7.9%	\$71,051
White alone, non-Hispanic	27,955	61.6%	\$107,660
All Households	45,352	100.0%	\$85,530

Source: 2015-2019 ACS (5-Year Estimates).

Employment status for Berkeley, including labor force participation and unemployment rates, by race and ethnicity are presented in Table E-34. Citywide, the labor force participation rate is 61.8 percent, and the unemployment rate is 5.3 percent. Black/African American, American Indian/Alaska Native, Asian, and Native Hawaiian/Pacific Islander populations all have labor force participation rates falling short of the citywide average. Native Hawaiian/Pacific Islander and Black/African American populations also have the highest unemployment rates of 13 percent and 12.5 percent respectively. Conversely, the American Indian/Alaska Native population has the lowest unemployment rate of 1.4 percent. The low unemployment rate and low median income for American Indian/Alaska Native residents indicates persons in this group may have lower paying jobs.

Table E-34: Employment Status by Race/Ethnicity (2019)

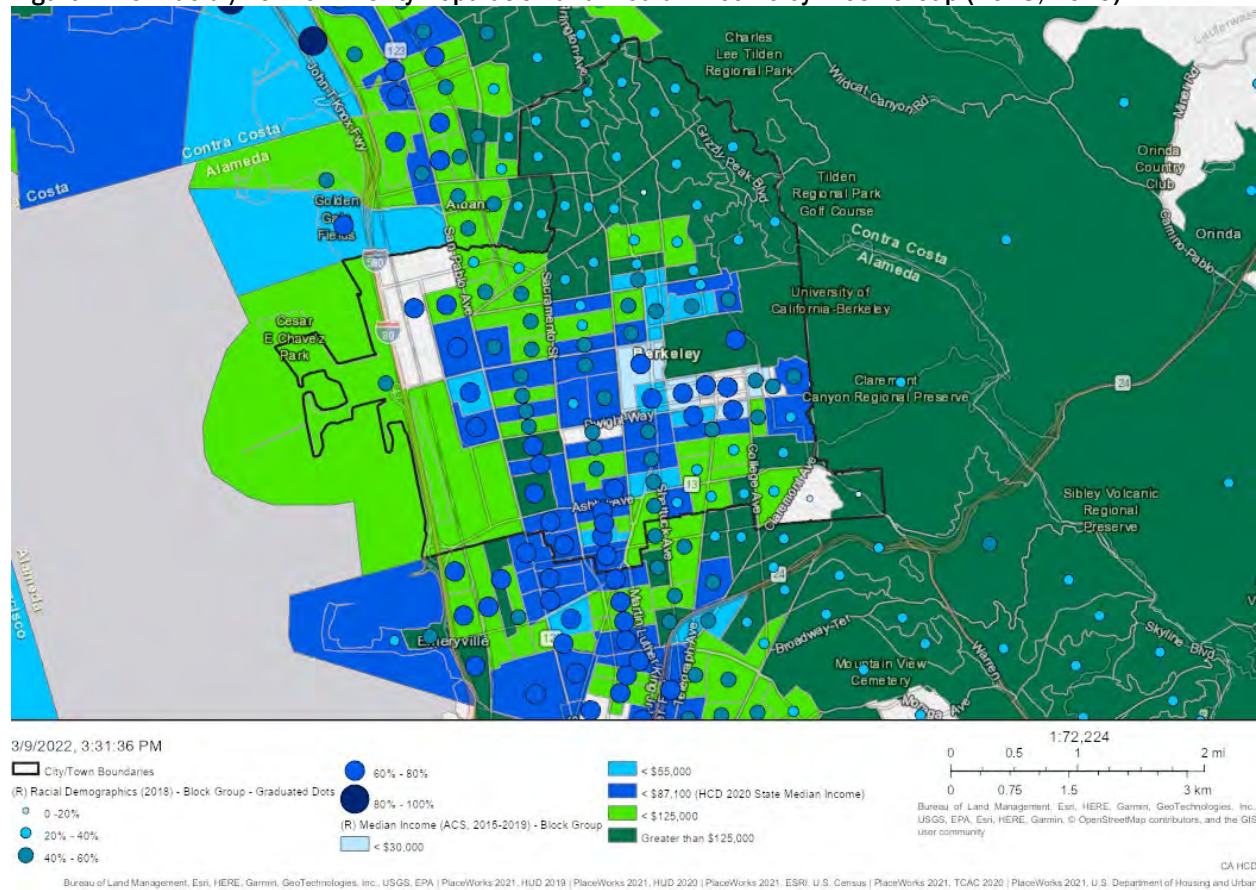
Race/Ethnicity	Total Population	Labor Force Participation Rate	Unemployment Rate
Population 16 Years and Older	108,360	61.8%	5.3%
White	63,961	66.5%	4.3%
Black or African American	8,264	52.9%	12.5%
American Indian and Alaska Native	535	53.6%	1.4%
Asian	24,619	51.4%	5.5%
Native Hawaiian and Other Pacific Islander	570	58.1%	13.0%
Some Other Race	4,133	65.6%	8.4%
Two or More Races	6,278	65.0%	5.9%
Hispanic or Latino	11,596	65.5%	7.6%
White alone, non-Hispanic	58,213	66.6%	4.0%

Source: 2015-2019 ACS (5-Year Estimates).

Median income and populations of persons of color by block group are shown geographically in Figure E-45. Block groups with median incomes exceeding \$125,000 are most densely populated in the Berkeley Hills, Thousand Oaks, Terrace View, Live Oak, and Northbrae neighborhoods. Block groups in the Southside, Northside, Downtown Berkeley neighborhoods have the lowest median incomes. These neighborhoods have large student populations as described in Section 1E4.3 *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*.

There are two block groups in the City with median incomes exceeding \$125,000 and White populations exceeding 80 percent that can be categorized as RCAAs. One is in the Live Oak neighborhood on the southwest corner of Marin Avenue and Spruce Street, and the other is in the Claremont neighborhood in the southeast corner of the City intersected by California State Route 13 or Tunnel Road.

Figure E-46: Racial/Ethnic Minority Population and Median Income by Block Group (2018, 2019)



Source: HCD AFFH Data Viewer (ESRI 2018; 2015-2019 ACS), 2022.

E4.4 ACCESS TO OPPORTUNITIES

Significant disparities in access to opportunity are defined by the AFFH Final Rule as “substantial and measurable differences in access to educational, transportation, economic, and other opportunities in a community based on protected class related to housing.”

While the Federal Affirmatively Furthering Fair Housing (AFFH) Rule has been repealed, the data and mapping developed by HUD for the purpose of preparing the Assessment of Fair Housing (AFH) can still be useful in informing communities about segregation in their jurisdiction and region, as well as disparities in access to opportunity. This section presents the HUD-developed index scores based on

nationally available data sources to assess Alameda County residents' access to key opportunity assets by race/ethnicity and poverty level. Table E-36 provides index scores or values (the values range from 0 to 100) for the following opportunity indicator indices:

- **Low Poverty Index:** The low poverty Index captures the depth and intensity of poverty in a given neighborhood through poverty rate calculations and percentile rankings. The higher the score, the less exposure to poverty in a neighborhood.
- **School Proficiency Index:** The school proficiency index uses school-level data on the performance of 4th grade students on state exams to describe which neighborhoods have high-performing elementary schools nearby and which are near lower performing elementary schools. The higher the index value, the higher the school system quality is in a neighborhood.
- **Jobs Proximity Index:** The jobs proximity index quantifies the accessibility of a given residential neighborhood as a function of its distance to all job locations within a region/CBSA, with larger employment centers weighted more heavily. The higher the index value, the better the access to employment opportunities for residents in a neighborhood.
- **Labor Market Engagement Index:** The labor market engagement index provides a summary description of the relative intensity of labor market engagement and human capital in a neighborhood. This is based upon the level of employment, labor force participation, and educational attainment in a census tract. The higher the index value, the higher the labor force participation and human capital in a neighborhood.
- **Transit Trips Index:** This index is based on estimates of transit trips taken by a family that meets the following description: a 3-person single-parent family with income at 50 percent of the median income for renters for the region (i.e., the Core-Based Statistical Area (CBSA)). The higher the transit trips index value, the more likely residents in that neighborhood utilize public transit.
- **Low Transportation Cost Index:** This index is based on estimates of transportation costs for a family that meets the following description: a 3-person single-parent family with income at 50 percent of the median income for renters for the region/CBSA. The higher the index value, the lower the cost of transportation in that neighborhood.
- **Environmental Health Index:** The environmental health index summarizes potential exposure to harmful toxins at a neighborhood level. The higher the index value, the less exposure to toxins harmful to human health. Therefore, the higher the index value, the better the environmental quality of a neighborhood, where a neighborhood is a census block-group.

The Department of Housing and Community Development (HCD) and California Tax Credit Allocation Committee (TCAC) convened the California Fair Housing Task force to “provide research, evidence-based policy recommendations, and other strategic recommendations to HCD and other related state agencies/ departments to further the fair housing goals (as defined by HCD).” The Task Force has created Opportunity Maps to identify resources levels across the state “to accompany new policies aimed at increasing access to high opportunity areas for families with children in housing financed with nine percent Low Income Housing Tax Credits (LIHTCs)”. These opportunity maps are made from composite scores of three different domains made up of a set of indicators. Table E-35 shows the full list of indicators. The opportunity maps include a measure or “filter” to identify areas with poverty and racial segregation. To identify these areas, census tracts were first filtered by poverty and then by a measure of racial segregation. The criteria for these filters are:

- **Poverty:** Tracts with at least 30 percent of population under federal poverty line;
- **Racial Segregation:** Tracts with location quotient higher than 1.25 for Blacks, Hispanics, Asians, or all people of color in comparison to the County.

Table E-35: Domains and List of Indicators for Opportunity Maps (2020)

Domain	Indicator
Economic	Poverty Adult education Employment Job proximity Median home value
Environmental	CalEnviroScreen 3.0 pollution indicators and values
Education	Math proficiency Reading proficiency High School graduation rates Student poverty rates

Source: California Fair Housing Task Force, Methodology for the 2021 TCAC/HCD Opportunity Maps, December 2020

TCAC/HCD assigns “scores” for each of the domains in Table E-35 by census tract and computes “composite” scores that are a combination of the three domains. Scores from each individual domain range from 0-1, where higher scores indicate higher “access” to the domain or higher “outcomes.” Composite scores do not have a numerical value but rather rank census tracts by the level of resources (low, moderate, high, highest, and high poverty and segregation).

The TCAC/HCD Opportunity Maps offer a tool to visualize show areas of highest resource, high resource, moderate resource, moderate resource (rapidly changing), low resource, and high segregation and poverty and can help to identify areas within the community that provide good access to opportunity for residents or, conversely, provide low access to opportunity. They can also help to highlight areas where there are high levels of segregation and poverty.

The information from the opportunity mapping can help to highlight the need for housing element policies and programs that would help to remediate conditions in low resource areas and areas of high segregation and poverty and to encourage better access for low and moderate income and black, indigenous, and people of color (BIPOC) households to housing in high resource areas.

Regional Trends. HUD Opportunity indicators for Alameda County included in Table E-36 reveal that White residents are exposed to the least poverty and highest quality school systems. White County residents also have the highest access to employment opportunities, highest labor market participation, and highest human capital compared to other racial and ethnic groups. The Black population is most likely to utilize public transit and have the lowest transportation costs. The Asian/Pacific Islander population scored the highest for environmental health, indicating they tend to live in neighborhoods with better environmental conditions.

Populations below the federal poverty line, regardless of race, have lower low poverty index, school proficiency index, labor market index, and environmental health index scores compared to the total population. The Asian/Pacific Islander, Hispanic, and Black populations below the federal poverty line tend to have better access to employment opportunities than the respective total populations. All populations below the federal poverty line, regardless of race, are more likely to use transit and have lower transportation costs.

TCAC Opportunity Areas. Tract-level TCAC Opportunity score categories for the region are shown in Figure E-46 below. Highest and high resource tracts are most prevalent in southern and central Contra Costa County, from San Ramon to Walnut Creek, central and northwestern San Francisco, and southern Marin County. There are smaller pockets of highest and high resource areas in the City of Alameda and Berkeley. Most coastal East Bay tracts in and around the cities of San Leandro, Oakland, Richmond, Pittsburg, and Antioch are categorized as low resource. The eastern and southeastern side of San Francisco also has a concentration of low resource areas. Moderate resource tracts located sparsely

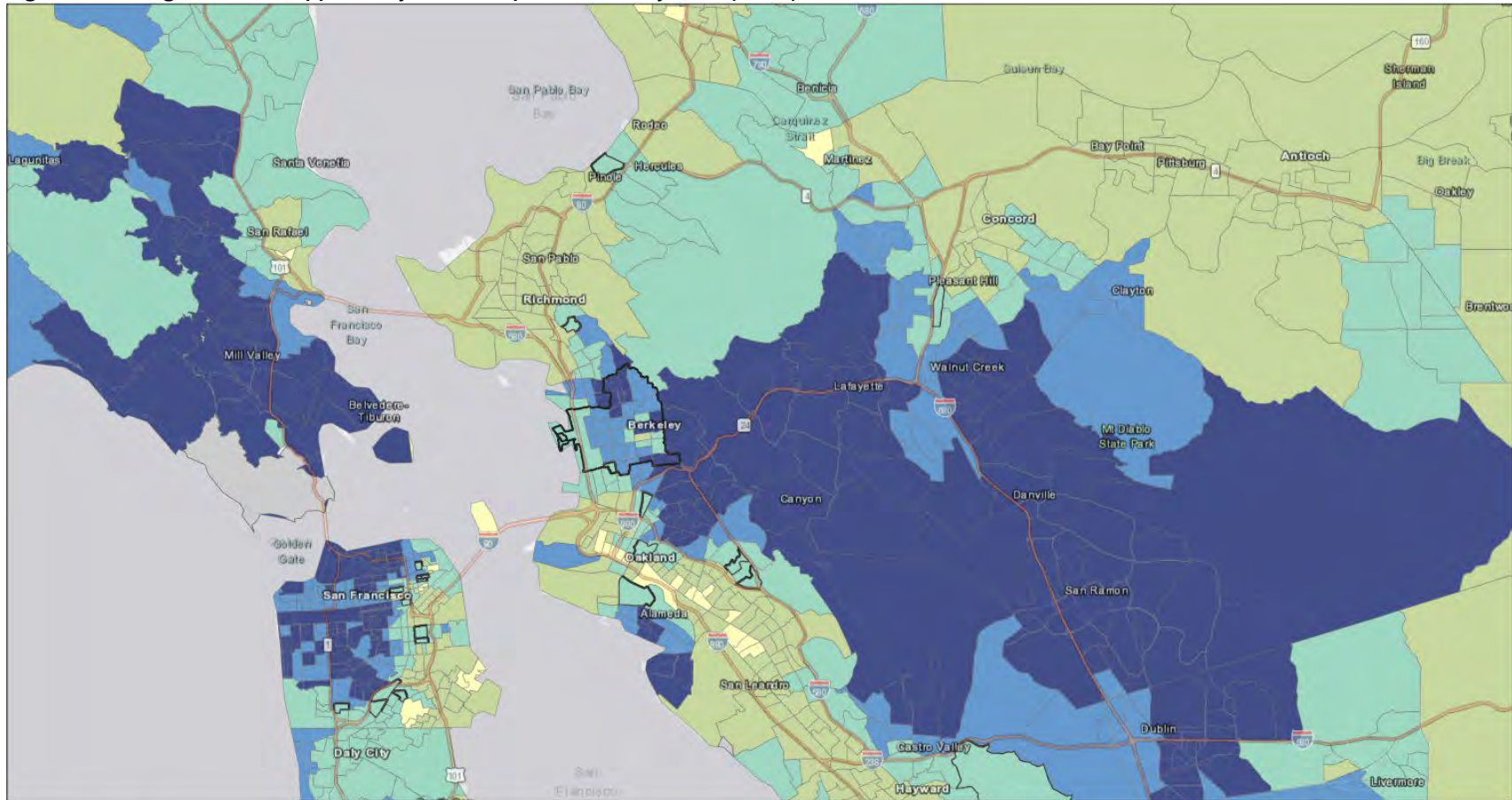
throughout the East Bay but appear most frequently in Daly City, Marin County, and the northwestern corner of Contra Costa County. Areas of high segregation and poverty are most common in Oakland and San Francisco. High segregation and poverty tracts are described in detail in Section E4.3 *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*. In general, low resource tracts tend to have larger populations of persons of color, LMI households, and children living in single-parent female-headed households (see Figure E-16, Figure E-28, and Figure E-35).

Table E-36: HUD Opportunity Indicators by Race/Ethnicity and Poverty Status – Alameda County and Berkeley (2020)

	Low Poverty Index	School Proficiency Index	Jobs Proximity Index	Labor Market Index	Transit Trips Index	Low Transportation Cost index	Environmental Health Index
Alameda County							
Total Population							
White, Non-Hispanic	72.77	63.54	49.53	74.55	66.89	90.14	50.88
Black, Non-Hispanic	44.49	31.94	48.71	48.31	82.01	92.68	47.17
Hispanic	51.24	36.14	39.68	48.53	75.71	91.47	51.38
Asian or Pacific Islander, Non-Hispanic	67.49	59.00	43.20	66.53	75.47	90.32	53.28
Native American, Non-Hispanic	56.63	45.28	45.70	56.25	73.86	91.57	51.02
Population below federal poverty line							
White, Non-Hispanic	62.73	55.76	48.95	66.69	77.09	91.96	46.91
Black, Non-Hispanic	34.26	24.75	50.48	39.82	84.51	93.47	46.13
Hispanic	38.27	25.08	40.01	40.17	80.37	92.68	50.21
Asian or Pacific Islander, Non-Hispanic	52.06	47.56	52.88	57.37	84.51	93.46	46.16
Native American, Non-Hispanic	40.35	28.16	39.56	41.16	82.37	92.68	50.47
Berkeley							
Total Population							
White, Non-Hispanic	69.83	78.20	67.22	83.31	88.76	94.05	29.09
Black, Non-Hispanic	51.29	80.36	76.74	74.74	90.47	95.16	27.98
Hispanic	60.16	79.94	73.32	74.20	90.10	94.94	29.02
Asian or Pacific Islander, Non-Hispanic	66.12	77.23	69.26	68.33	90.47	95.17	30.10
Native American, Non-Hispanic	60.56	78.29	72.48	73.05	90.29	95.07	28.69
Population below federal poverty line							
White, Non-Hispanic	64.02	77.44	69.81	78.40	90.79	95.27	29.62
Black, Non-Hispanic	50.86	79.80	75.75	75.70	90.76	95.52	28.68
Hispanic	60.52	80.24	72.64	75.07	91.32	95.64	28.65
Asian or Pacific Islander, Non-Hispanic	66.16	76.43	69.03	70.54	92.40	95.86	29.97
Native American, Non-Hispanic	78.58	76.03	64.53	77.31	85.35	92.05	34.61

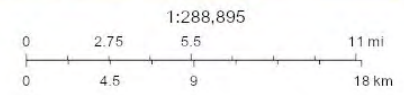
Source: HUD AFFH-T Data, 2020.

Figure E-47: Regional TCAC Opportunity Area Composite Score by Tract (2021)



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- City/Town Boundaries
- (R) Highest Resource
- High Resource
- Moderate Resource (Rapidly Changing)
- Moderate Resource
- Low Resource
- High Segregation & Poverty
- Missing/Insufficient Data



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Source: HCD AFFH Data Viewer (HCD and California Tax Credit Allocation Committee (TCAC), 2021), 2022.

Local Trends. HUD Opportunity Indicators for the City of Berkeley are included in Table E-36 above. Compared to the County, Berkeley populations, regardless of race or ethnicity, have higher school proficiency, jobs proximity, labor market, transit trips, and low transportation cost index scores. However, environmental conditions for all groups are worse in Berkeley than in the County. White and Asian/Pacific Islander populations in the City are also exposed to poverty at a higher rate than the County as a whole.

Like the County, White residents in the City have the lowest exposure to poverty and highest labor market participation compared to other racial/ethnic groups; however, they also have the lowest access to employment opportunities. White populations are also least likely to use public transit and have the highest transportation costs. The Black population tends to live near the highest quality school systems in the City and have the best access to employment opportunities. Black and Asian/Pacific Islander residents are equally and most likely to utilize public transportation. The Asian/Pacific Islander population also has the lowest transportation costs and highest exposure to better environmental quality.

In Berkeley, poverty status appears to have less of an effect on Opportunity Indicator scores compared to Alameda County. Hispanic, Asian/Pacific Islander, and Native American populations below the federal poverty line are less exposed to poverty and have higher labor force participation/human capital than the respective total populations. Environmental quality is also better for White, Black, and Native American populations below the federal poverty line.

TCAC Opportunity Areas. TCAC Opportunity Area scores for Berkeley have been compiled by tract (Table E-37) and are presented geographically in Figure E-47. Over half of the tracts in the City are high resource tracts (18 tracts), followed by highest resource tracts (seven tracts, 21.2 percent), and moderate resource tracts (six tracts, 18.2 percent). There is one low resource tract and one tract categorized as moderate resource (rapidly changing). Moderate resource (rapidly changing) tracts are designed to identify areas that may become high resource.

There are five highest resource tracts: in the Berkeley Hills, Thousand Oaks, Live Oak, and Northbrae neighborhoods, two in the southeast corner of the City in the Claremont and Elmwood District neighborhoods, and one encompassing the UC Berkeley campus. Most tracts in the Berkeley Hills, Westbrae, North Berkeley, Central Berkeley, and South Berkeley neighborhoods are high resource. Moderate resource areas are identified surrounding the UC Berkeley campus in the Downtown Berkeley, Northside, Panoramic Hill, and northern Elmwood District/Le Conte neighborhoods, as well as the eastern side of the City (Gilman, Northwest Berkeley, 4th Street, Southwest Berkeley, and Berkeley Marina neighborhoods). The moderate resource (rapidly changing) area is in southwestern corner of the South Berkeley neighborhood. The Southside neighborhood is considered a low resource area.

Highest resource areas tend to have smaller populations of people of color while block groups in and around moderate and low resource tracts tend to have larger populations of people of color (see Figure E-21). The low and moderate resource areas adjacent to UC Berkeley also have a higher percentage of LMI households (see Figure E-37). Several of these tracts have also been identified by HUD as R/ECAPs (see Figure E-41). There does not appear to be any correlation between populations of persons with disabilities or children in single-parent female-headed households and TCAC opportunity score (see Figure E-25 and Figure E-34).

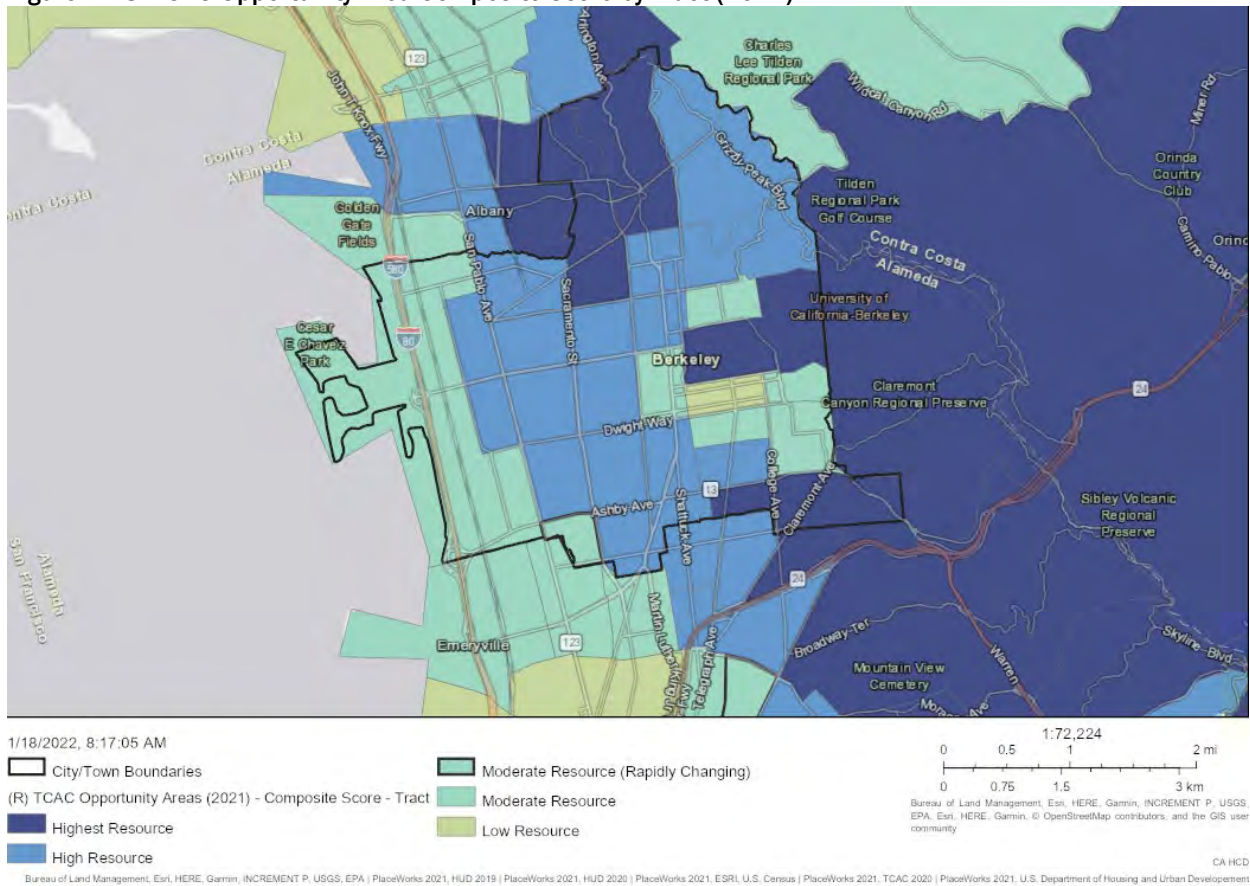
Tract 4228, the Southside neighborhood and low resource area, has a student population of approximately 90 percent. This tract has the highest unemployment rate and lowest labor force participation rate compared to other R/ECAPs in the City surrounding UC Berkeley. Tract 4228 is further characterized in Section E4.3 *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*. However, as discussed before, the Census Bureau's reporting of student households as low incomes or even at poverty levels may not accurately reflect the actual financial status of the students.

Table E-37: TCAC Opportunity Area Scores by Tract (2021)

Census Tract	Economic Score	Environmental Score	Education Score	Composite Score	Final Category
6001421100	0.785	0.98	0.565	0.435	High Resource
6001421200	0.873	0.971	0.565	0.5	Highest Resource
6001421300	0.915	0.794	0.701	0.591	Highest Resource
6001421400	0.877	0.974	0.565	0.51	Highest Resource
6001421500	0.814	0.967	0.565	0.446	High Resource
6001421600	0.782	0.799	0.685	0.462	High Resource
6001421700	0.544	0.957	0.759	0.438	High Resource
6001421800	0.803	0.936	0.759	0.59	Highest Resource
6001421900	0.673	0.599	0.799	0.436	High Resource
6001422000	0.552	0.017	0.765	-0.031	Moderate Resource
6001422100	0.546	0.346	0.743	0.257	High Resource
6001422200	0.676	0.613	0.749	0.407	High Resource
6001422300	0.51	0.922	0.746	0.39	High Resource
6001422400	0.464	0.924	0.724	0.349	High Resource
6001422500	0.249	0.666	0.724	0.108	Moderate Resource
6001422600	0.985	0.641	0.624	0.635	Highest Resource
6001422700	0.076	0.63	0.616	-0.18	Moderate Resource
6001422800	0.001	0.708	0.638	-0.453	Low Resource
6001422900	0.111	0.853	0.676	-0.021	Moderate Resource
6001423000	0.689	0.668	0.757	0.437	High Resource
6001423100	0.622	0.596	0.765	0.378	High Resource
6001423200	0.362	0.469	0.765	0.176	High Resource
6001423300	0.435	0.466	0.756	0.234	High Resource
6001423400	0.678	0.649	0.612	0.297	High Resource
6001423500	0.538	0.832	0.634	0.274	High Resource
6001423601	0.692	0.863	0.69	0.429	High Resource
6001423602	0.119	0.819	0.638	-0.058	Moderate Resource
6001423700	0.338	0.809	0.616	0.115	Moderate Resource
6001423800	0.845	0.883	0.793	0.619	Highest Resource
6001423901	0.758	0.855	0.515	0.311	High Resource
6001423902	0.849	0.85	0.69	0.532	Highest Resource
6001424001	0.576	0.676	0.653	0.285	High Resource
6001424002	0.487	0.52	0.558	0.104	Moderate Resource (Rapidly Changing)

Source: UC Berkeley – TCAC Opportunity Area Scores by Tract. 2021.

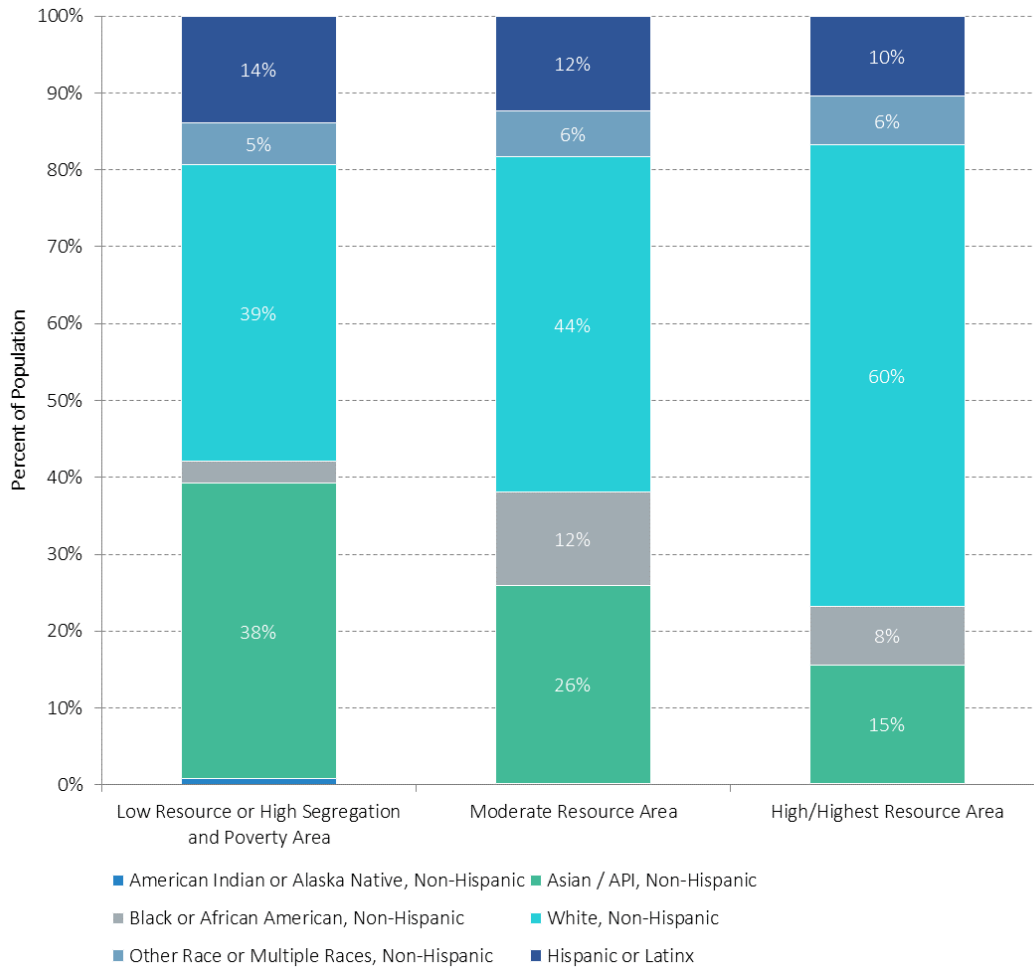
Figure E-48: TCAC Opportunity Area Composite Score by Tract (2021)



Source: HCD AFFH Data Viewer (HCD and California Tax Credit Allocation Committee (TCAC), 2021), 2022.

As outlined in Section E4.2 *Race/Ethnicity*, 53.3 percent of the Berkeley population is White. A disproportionate share of residents in high or highest resource areas, 60 percent, are White (Figure E-48). Only 44 percent of the population in moderate resource areas and 39 percent of the population in low resource areas are White. Of the population in the low resource area, 38 percent is Asian, and 14 percent is Hispanic or Latino. It is relevant to note that nearly 90 percent of the population in the low resource tract is enrolled in college or graduate school. Therefore, the racial/ethnic distribution in the low resource area is mostly a reflection of the UC Berkeley, and to a less extent Berkeley Community College, student body.

Figure E-49: Population Living in High Resource Areas by Race



Source: ABAG Housing Element Data Package (based on 2015-2019 ACS (5-Year Estimates) and TCAC/HCD Opportunity Maps, 2020), 2021.

Education

Regional Trends. There are 18 school districts in Alameda County, including 11 adult schools and three community colleges. The Berkeley Unified School District (BUSD) consists of 11 elementary schools, three middle schools, two high schools, and one independent high school program. Graduation rates by race and ethnicity for Alameda County are presented in Table E-38. Alameda County had higher graduation rates than the State of California for both the 2010-11 and 2020-21 classes. In both 2011 and 2021, the Asian population had the highest graduation rate, increasing from 90 percent in 2011 to 95.4 percent in 2021. African American students (79.8 percent), Hispanic/Latino students (79.3 percent), and students that did not report their race (76.9 percent) had the lowest graduation rates in 2021. Since 2011, graduation rates amongst students without race reported, African American students, and American Indian/Alaska Native students saw the largest increase in graduation rates. There are no racial or ethnic groups in the County that saw a reduction in graduation rates during the same period.

Table E-38: High School Graduation Rates by Race/Ethnicity – Alameda County (2011-2021)

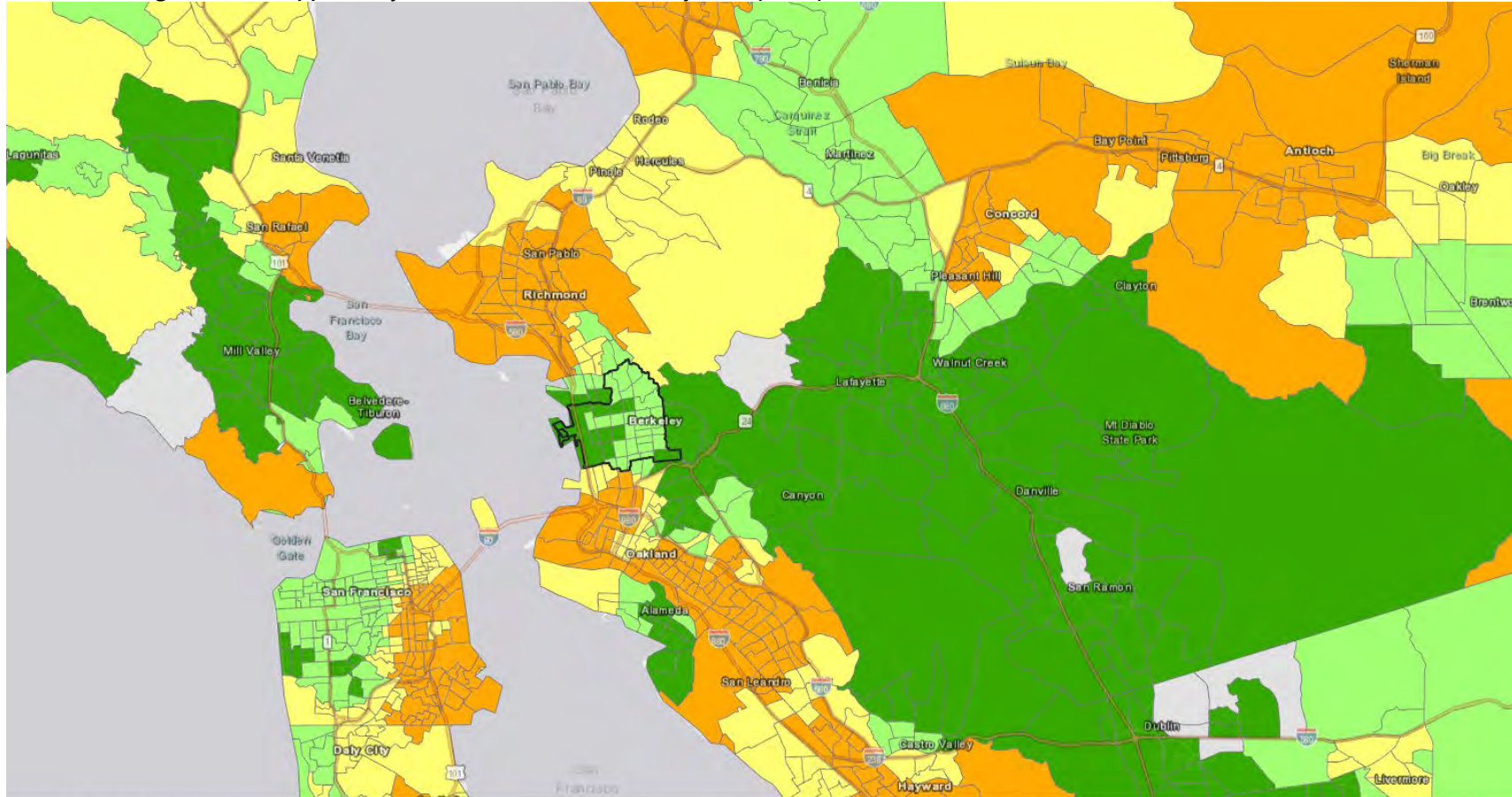
	2010-2011		2020-2021	
	Students	Graduation Rate	Students	Graduation Rate
African American	2,892	60.8%	1,706	79.8%
American Indian or Alaska Native	90	61.1%	47	80.9%
Asian	3,474	90.0%	4,439	95.4%
Filipino	894	87.7%	972	92.0%
Hispanic or Latino	4,663	68.9%	6,304	79.3%
Pacific Islander	276	74.6%	168	85.1%
White	4,246	89.0%	3,252	91.8%
Two or More Races	306	83.0%	837	89.7%
Not Reported	150	53.3%	121	76.9%
Alameda County	16,991	78.0%	17,846	86.9%
California	503,273	77.1%	500,179	83.6%

Source: California Department of Education, Data Reporting Office. Cohort Outcome Data for the Class of 2010-11 and 2020-21.

HUD’s school proximity indices for Alameda County, shown previously in Table E-36, indicate White and Asian populations tend to live in neighborhoods with higher quality school systems compared to Native American, Hispanic, and Black populations. All populations below the federal poverty line, regardless of race, have lower quality school systems compared to the total population.

TCAC education scores are determined using the following variables: math proficiency, reading proficiency, high school graduation rates, and student poverty rates. A complete list of TCAC Opportunity Map domains and indicators are included in Table E-35. Coastal East Bay areas such as Antioch, Concord, Richmond, Oakland, and San Leandro have the highest concentration of tracts scoring in the lowest quartile for education. A high concentration of tracts in eastern San Francisco also scored in the lowest quartile. High scoring tracts, with education scores of 0.50 and above, are most prevalent in central and southern Contra Costa County, Berkeley, western San Francisco, and part of Marin County. Lower scoring tracts in the East Bay and San Francisco tend to have larger racial/ethnic minority populations and LMI households (see Figure E-16 and Figure E-35).

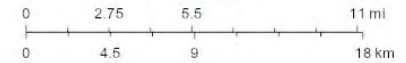
Table E-39: Regional TCAC Opportunity Areas – Education Scores by Tract (2021)



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- City/Town Boundaries
- 0.50 - 0.75
- > 0.75 (More Positive Education Outcomes)
- < 0.25 (Less Positive Education Outcomes)
- 0.25 - 0.50
- No Data

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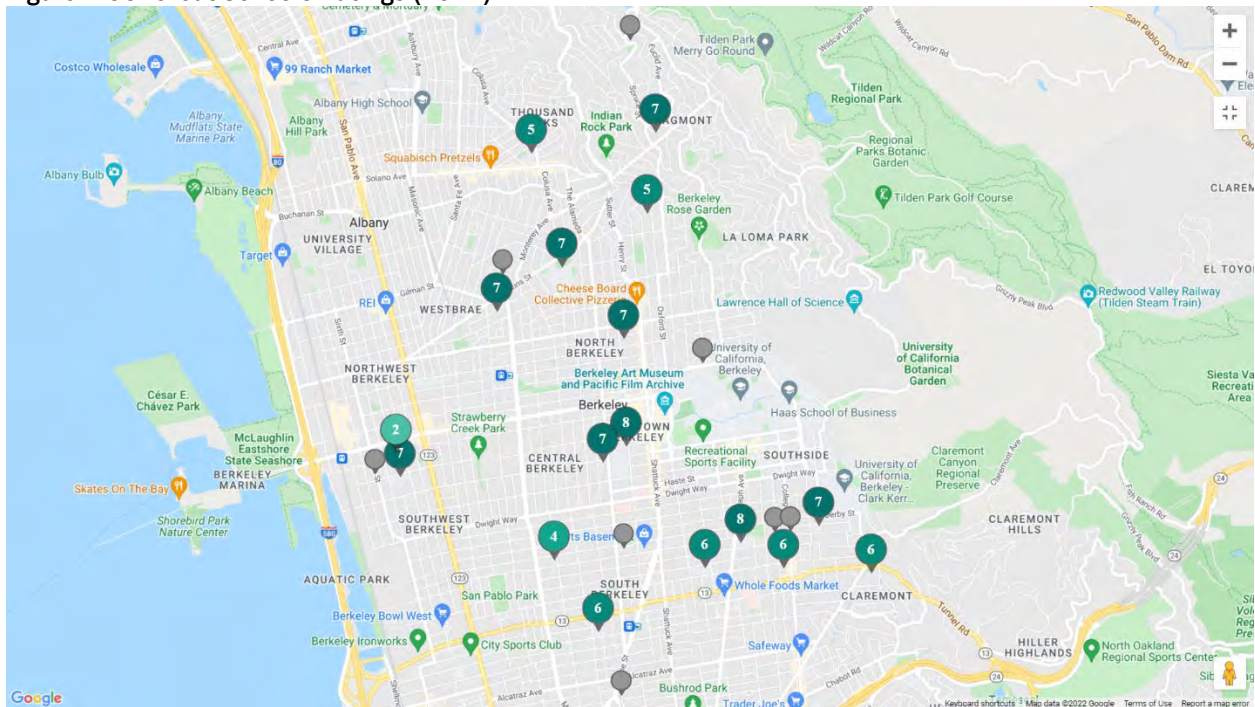
Bureau of Land Management, Esri, HERE, Garmin, USGS, EPA, NPS | PlaceWorks 2021, HUD 2019 | PlaceWorks 2021, HUD 2020 | PlaceWorks 2021, ESRI, U.S. Census | PlaceWorks 2021, TCAC 2020 | PlaceWorks 2021, U.S. Department of Housing and Urban Development 2020 | Esri, HERE, Garmin, ©

CA HCD

Source: HCD AFFH Data Viewer (HCD and TCAC, 2021), 2022.

Local Trends. GreatSchools.org is a non-profit organization that rates schools across the States. The Great Schools Summary Rating calculation is based on four ratings: the Student Progress Rating or Academic Progress Rating, College Readiness Rating, Equity Rating, and Test Score Rating. Ratings at the lower end of the scale (1-4) signal that the school is “below average,” 5-6 “average.” and 7-10 “above average.” Figure E-49 shows that most Berkeley schools are considered average or above average. There is one school, Longfellow Middle School in the South Berkeley neighborhood, which currently scores below average. Longfellow Middle School is in a block group where approximately 60 percent of the population belongs to a racial or ethnic minority group and where 51 percent of households are LMI (see Figure E-21 and Figure E-37). REALM Charter, Berkeley’s only charter school which was in the Southwest Berkeley neighborhood, closed in 2019.

Figure E-50: Great Schools Ratings (2022)



Note: Private schools are shown in gray.
 Source: GreatSchools.org, GreatSchools Rating – Berkeley, CA, 2022.

Of the 17 schools in the BUSD, including 11 elementary schools, three middle schools, and three high schools, there are 11 Title 1 schools. Title 1, Part A of the Elementary and Secondary Education Act, as amended by the Every Student Succeeds Act (ESEA):

“...provides financial assistance to local educational agencies (LEAs) and schools with high numbers or high percentages of children from low-income families to help ensure that all children meet challenging state academic standards. Federal funds are currently allocated through four statutory formulas that are based primarily on census poverty estimates and the cost of education in each state.”

Title 1 schools in Berkeley are listed below. These schools are not generally concentrated in one area of the City.

- Berkeley Arts Magnet at Whittier
- Berkeley Technology Academy

- Cragmont Elementary
- Emerson Elementary
- John Muir Elementary
- Longfellow Arts and Technology Middle
- Malcolm X Elementary
- Oxford Elementary at West Campus
- Sylvia Mendez Elementary
- Thousand Oaks Elementary
- Willard Middle

Cragmont Elementary and Thousand Oaks Elementary are in the northeastern corner of the City (Berkeley Hills/Cragmont and Thousand Oaks neighborhoods), Berkeley Arts Magnet at Whittier and Oxford Elementary at West Campus are in central Berkeley (North and Central Berkeley neighborhoods), Berkeley Technology Academy, Longfellow Arts and Technology Middle, Malcom X Elementary, and Sylvia Mendez Elementary are in southern Berkeley (South Berkeley and Le Conte neighborhoods), and Emerson Elementary, John Muir Elementary, and Willard Middle are in the southeast corner of the City (Elmwood District and Claremont neighborhoods).

Graduation rates for BUSD students for the 2016-2017 and 2020-2021 classes are shown in Table E-40. Berkeley has higher graduation rates than both the County and State. The Asian student population has the highest graduation rate in the City compared to other racial and ethnic student groups. The graduation rate for Asian students during the 2020-2021 school year was 94.2 percent, followed by the Hispanic/Latino population (89.5 percent), and White population (89.1 percent). The African American and two or more races student populations had slightly lower graduation rates of 87.3 percent and 87.7 percent, respectively. Like the County and State, graduation rates in BUSD have increased since the 2016-2017 school year, from 86.6 percent to 89.4 percent in 2020-2021. The graduation rates for African American and Hispanic/Latino students in Berkeley is higher than the County, but lower for Asian students, White students, and students of two or more races. In addition to higher graduation rates, between the 2014-2015 and 2017-2018 school years, Berkeley had higher rates of students entering college (72.4 percent) compared to the County (70 percent) and State (64.9 percent).

Table E-40: High School Graduation Rates by Race/Ethnicity – BUSD (2017-2021)

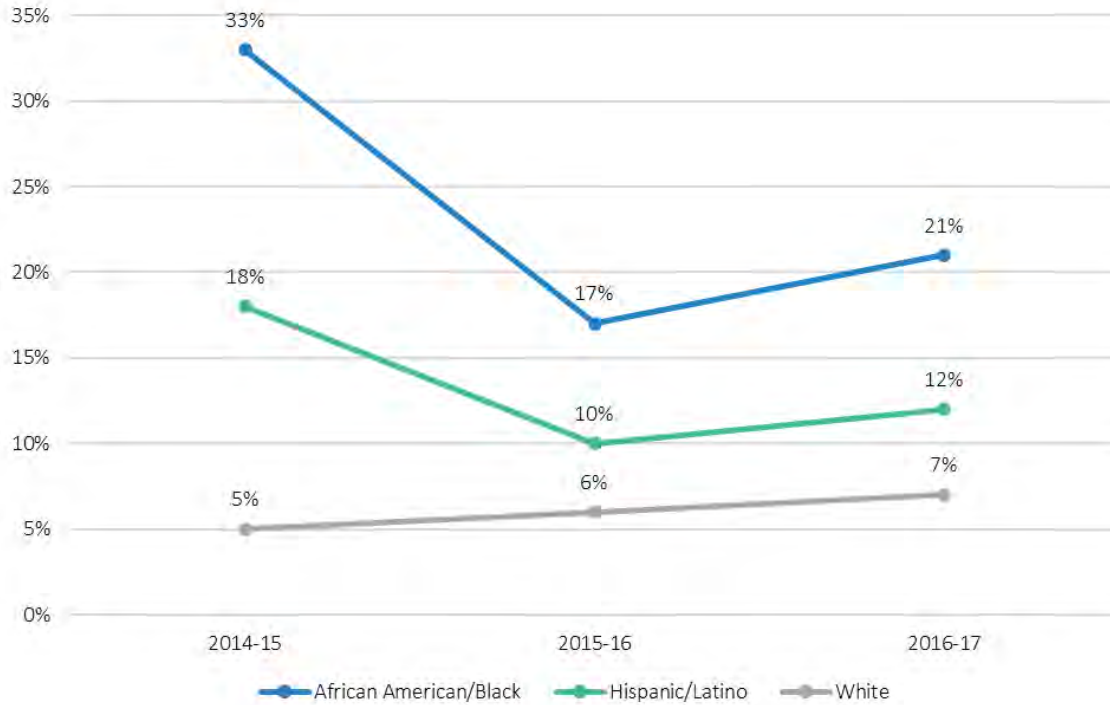
	2016-2017		2020-2021	
	Students	Graduation Rate	Students	Graduation Rate
African American	181	83.4%	110	87.3%
Asian	84	84.5%	86	94.2%
Filipino	11	100.0%	--	--
Hispanic or Latino	174	84.5%	219	89.5%
White	333	88.0%	368	89.1%
Two or More Races	87	93.1%	106	87.7%
BUSD	873	86.6%	905	89.4%
Alameda County	15,225	85.4%	15,933	86.6%
California	428,998	86.7%	425,585	87.7%

Source: California Department of Education, Data Reporting Office. Cohort Outcome Data for the Class of 2016-17 and 2020-21.

Black/African American and Hispanic/Latino students in BUSD are more prone to chronic absence and lower college readiness rates (Figure E-50, Figure E-51). The rate of Black/African American and Hispanic Latino students who are chronically absent has decreased since the 2014-2015 school year but remains significantly higher than White students. Approximately 21 percent of Black/African American students

and 12 percent of Hispanic/Latino students were chronically absent during the 2016-2017 school year compared to only seven percent of White students. During this period, African American and Hispanic/Latino students also had lower graduation rates than White students.

Figure E-51: School Attendance - BUSD (2014-2017)

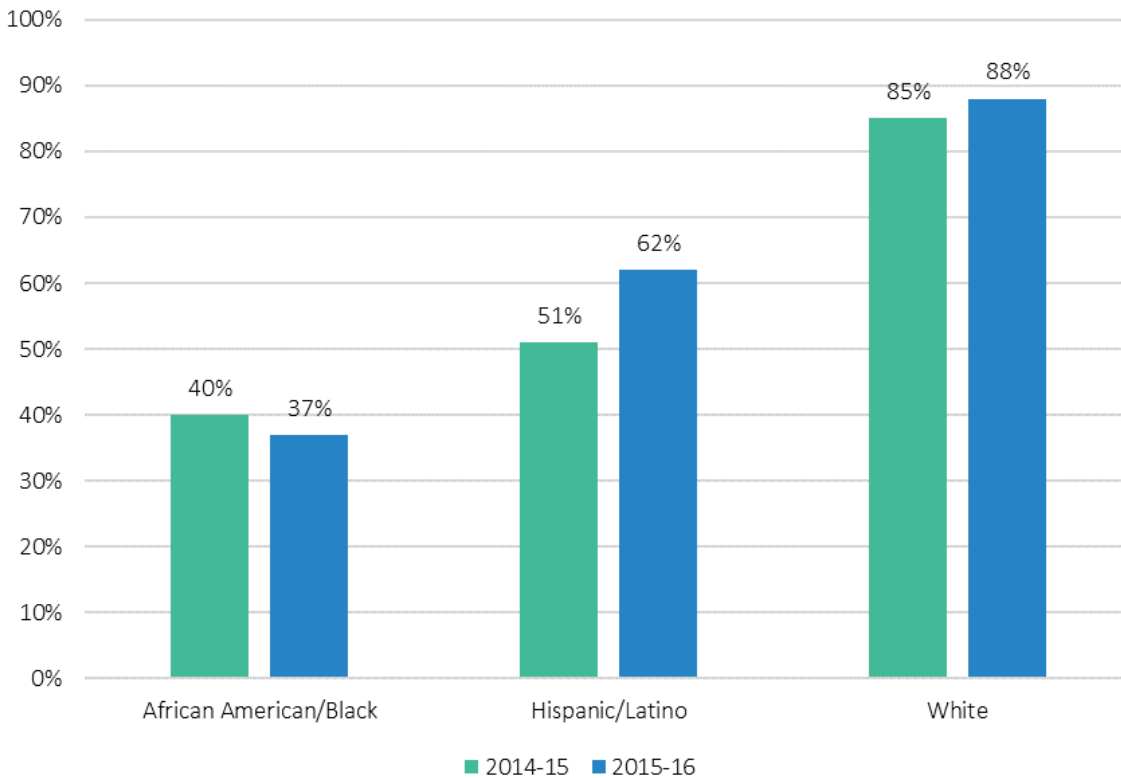


% of students who are "chronically absent" (missed more than 10% of school days in the year)

Source: Berkeley's 2020 Vision: Equity in Education, Update to the Berkeley City Council, September 2018.

Black/African American and Hispanic/Latino students at Berkeley high school are also less likely to complete courses required for University of California (UC) and California State University (CSU) schools. During the 2015-2016 school year, 88 percent of White students complete UC/CSU required courses with a C or better compared to only 62 percent of Hispanic/Latino students and 37 percent of Black/African American students. Between 2014-2015 and 2015-2016, the proportion of Black/African American student with completed UC/CSU courses decreased.

Figure E-52: College and Career Readiness – Berkeley High School (2014-2016)



*% of Berkeley High School graduates who completed courses required for UC/CSU entry with "C" or better
 Source: Berkeley's 2020 Vision: Equity in Education, Update to the Berkeley City Council, September 2018.*

HUD's school proximity indices for Berkeley, shown previously in Table E-36, indicate Black and Hispanic populations tend to live in neighborhoods with higher quality school systems compared to White, Asian, and Native American populations. School proficiency scores for the City ranged from 77.2 for the Asian population to 80.4 for the Black population. All populations below the federal poverty line, other than the Hispanic population, have less access to high quality school systems compared to the total population.

BUSD has a higher rate of English only (EO) students (78.5 percent), compared to the County (53.8 percent) and the State (59 percent) (Table E-41). Only 6.7 percent of BUSD students are considered English learners (EL). Conversely, 18.5 percent of Alameda County students and 17.7 percent of California students are EL. Due to the low rate of English learners in BUSD, the district also has a lower rate of reclassified fluent English proficient (RFEP) students. During the 2020-2021 school year, of English language-learners, 55 percent were Spanish-speakers, 9.9 percent were Arabic-speakers, 3.5 percent were Pashto-speakers, 3.3 percent were Urdu-speakers, 1.9 percent were Tigrinya-speakers, 1.6 percent were Thai-, Vietnamese-, Russian-, French-, and Japanese-speakers, 1.4 percent were Punjabi-speakers, and 1.1 percent were Amharic-speakers. Less than 2 percent of English-language learners spoke any other language.

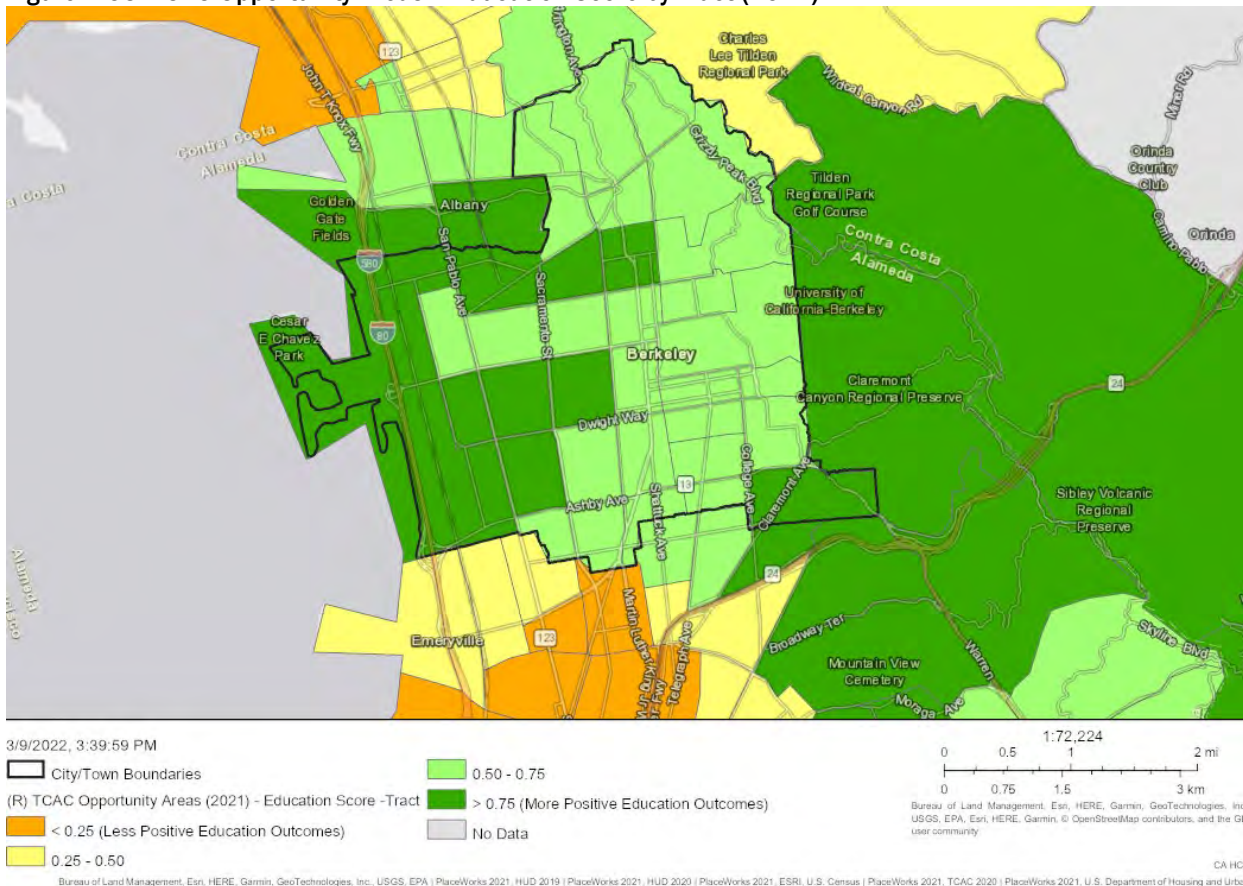
Table E-41: English Language Learners – BUSD, Alameda County, California (2020-21)

	Elementary	Middle	High	BUSD	Alameda County	California
English Only (EO)	81.1%	79.0%	75.2%	78.5%	53.8%	59.0%
Initial Fluent English Proficient (IFEP)	5.8%	6.2%	8.1%	6.7%	7.3%	4.3%
English Learner (EL)	7.8%	7.4%	5.1%	6.7%	18.5%	17.7%
Reclassified Fluent English Proficient (RFEP)	2.9%	7.3%	11.5%	7.0%	18.3%	17.6%
To Be Determined (TBD)	2.3%	0.1%	0.1%	1.0%	2.1%	1.4%
Total	4,005	2,077	3,327	9,409	222,573	6,002,523

Source: California Department of Education, Data Reporting Office. Cohort Outcome Data for the Class of 2020-21.

TCAC Opportunity Area education scores for Berkeley tracts are shown in Figure E-52. All tracts have higher scores exceeding 0.50. In general, the eastern side of the City has slightly lower scores, between 0.50 and 0.75, while the western side has scores in the highest quartile. TCAC education scores for Berkeley tracts range from 0.52 to .080, indicating there are adequate educational opportunities Citywide. Higher education scores do not directly correlate with larger populations of persons of color. Tracts with higher education scores generally have larger populations of persons with disabilities and children in female-headed households, indicating that these protected groups are not exposed to lower education scores at a higher rate (see Figure E-21, Figure E-25, and Figure E-34).

Figure E-53: TCAC Opportunity Areas – Education Score by Tract (2021)

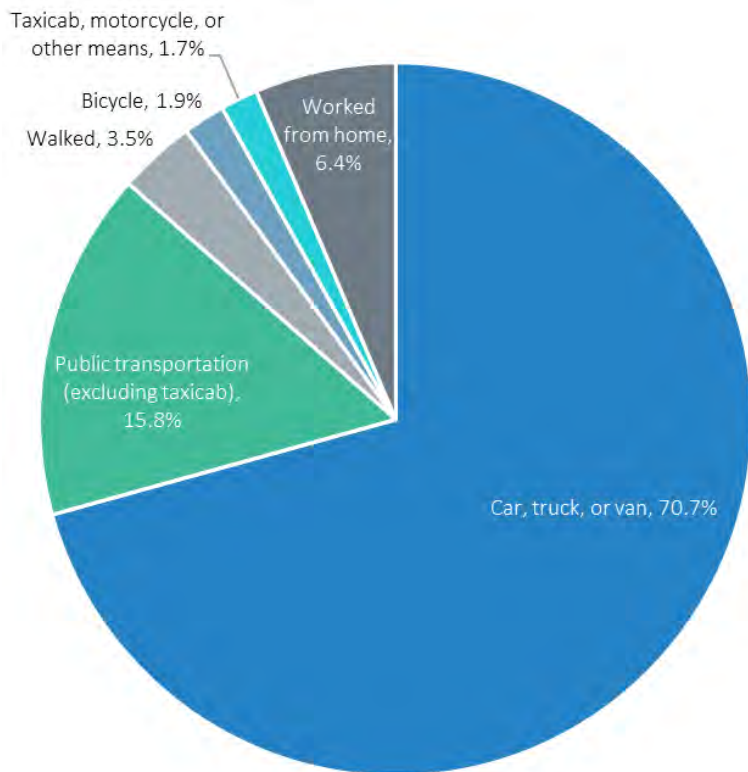


Source: HCD AFFH Data Viewer (HCD and TCAC, 2021), 2022.

Transportation

Regional Trends. In the County, most workers (70.7 percent) drive to work (Figure E-53). Nearly 61 percent of workers drive alone and 9.8 percent carpool. Public transit is the second most common mode of transportation in the County, followed by walking, and bicycling. Since the 2006-2010 ACS, the proportion of workers who worked from home increased from 5.1 percent to 6.4 percent. One-year, 2019 ACS estimates show that 6.6 percent of workers worked from home. Between the 2006-2010 and 2015-2019 ACS, the rate of workers using public transportation also increased (from 11.3 percent to 15.8 percent).

Figure E-54: Means of Transportation for Work – Alameda County (2019)



Source: 2015-2019 ACS (5-Year Estimates).

There are seven transit agencies that operate in Alameda County.²¹ Services include heavy rail, commuter rail, bus, ferry, and automated guideway services. Transit agencies serving Alameda County are as follows:

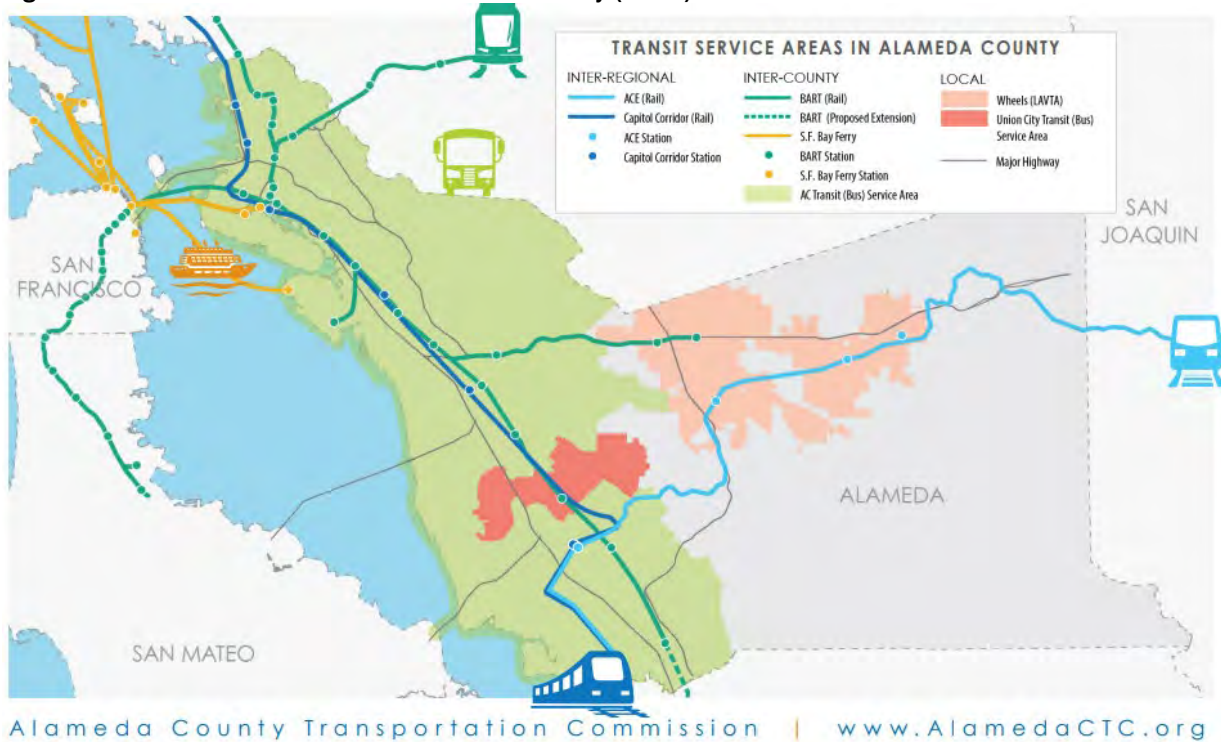
- Bay Area Rapid Transit (BART)
- Alameda-Contra Costa Transit District (AC Transit)
- Capital Corridor
- Altamont Corridor Express (ACE)
- San Francisco (SF) Bay Ferry
- Union City Transit

²¹ Alameda County Transportation Commission, Alameda County Transit System Fact Sheet, January 2020. https://www.alamedactc.org/wp-content/uploads/2020/01/Transit_System_FS_Jan2020.pdf.

- Wheels – Livermore Amador Valley Transit Authority (LAVTA)

Transit routes and services areas for these agencies in the Alameda County region are shown in Figure E-54. Most of these agencies serve cities throughout northeastern Alameda County. The eastern County is served only by BART, Wheels (LAVTA), and ACE.

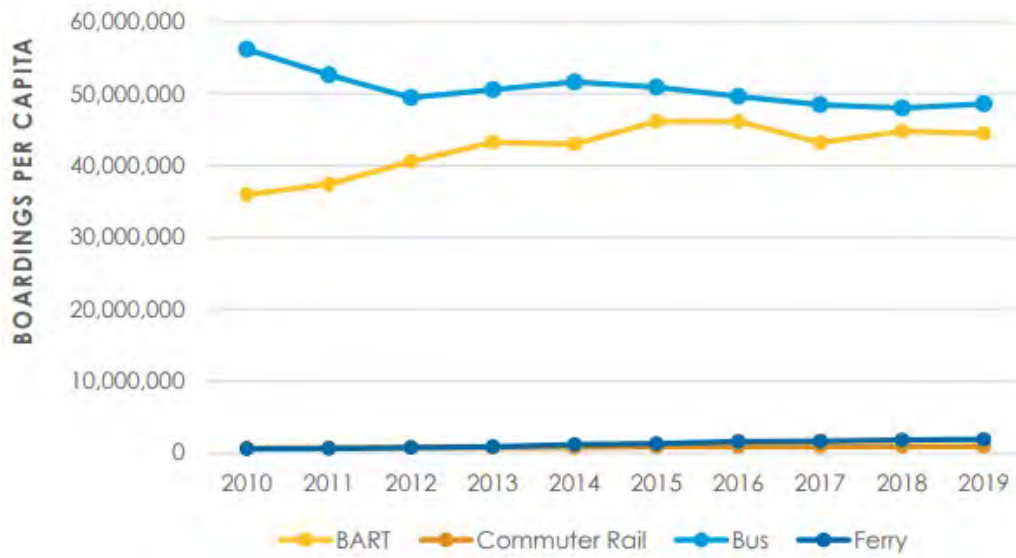
Figure E-55: Transit Service Areas in Alameda County (2020)



Source: Alameda County Transportation Commission – Alameda County Transit System Fact Sheet, January 2020.

According to the Alameda County Transportation Commission, Alameda County has the second highest share of transit commuters after San Francisco. A majority of transit trips in the County are on BART or bus. Boardings per capita for all services, BART, Commuter Rail, Bus, and Ferry, has increased since 2010 (Figure E-55). Operator expenses for BART and AC transit have increased over the last decade. The County Transportation Commission attributes this increase to congestion on arterials for buses, strongly-peaked demand, and rising maintenance and labor costs. The County Transportation Commission also noted that the cost per trip for operators has increased as AC transit and BART have expanded services but seen a dip in ridership over the past four years.

Figure E-56: Boardings per Capita – Alameda County (2010-2019)



Source: Alameda County Transportation Commission – Alameda County Transit System Fact Sheet, January 2020.

HUD’s opportunity indicators can provide a picture of transit use and access in Alameda County through the transit index²² and low transportation cost index.²³ Index values can range from zero to 100 and are reported by race so that differences in access to transportation can be evaluated based on racial or ethnic background. Indices scores for the County were shown previously in Table E-36. In the County, transit index values range from 67 to 82, with White residents scoring the lowest and Black residents scoring highest. Given that the higher the transit trips index, the more likely residents utilize public transit, Black residents are more likely to use public transit. Hispanic and Asian/API residents were about equally likely to use public transit (transit trip index scores of 75.7 and 75.5, respectively). For residents living below the poverty line, the index values have a smaller range from 77 for White residents to 84.5 for Black and Hispanic residents. Regardless of income, White residents have lower index values- and thus a lower likelihood of using transit. For all racial/ethnic groups, the lower income population is more likely to use public transit.

Low transportation cost index values have a smaller range than transit index values of 90.1 for the White population to 92.7 for the Black population. Low transportation cost indices across all races and were similar for residents living below the poverty line. White residents have the lowest low transportation cost index scores, regardless of poverty status, While Black residents have the highest.

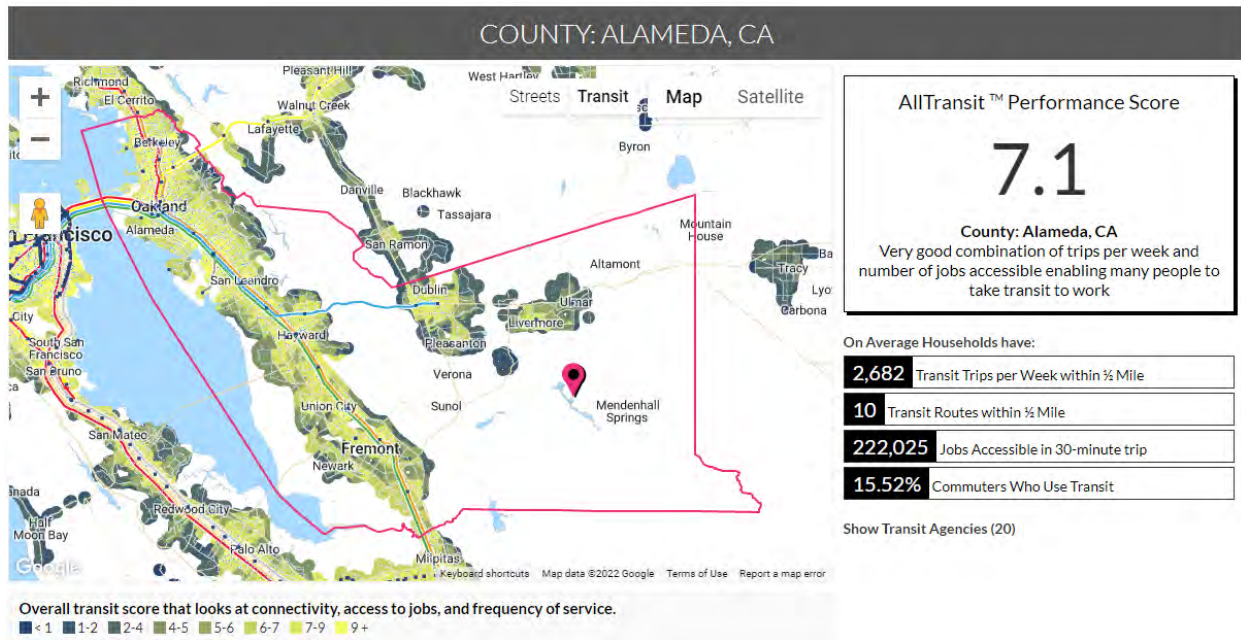
All Transit explores metrics that reveal the social and economic impact of transit, specifically looking at connectivity, access to jobs, and frequency of service. According to the most recent data posted (2019), Alameda County has an AllTransit Performance Score of 7.1 (out of 10). The map in Figure E-56 shows

²² Transit Trips Index: This index is based on estimates of transit trips taken by a family that meets the following description: a 3-person single-parent family with income at 50 percent of the median income for renters for the region (i.e., the Core-Based Statistical Area (CBSA). The higher the transit trips index, the more likely residents in that neighborhood utilize public transit.

²³ Low Transportation Cost Index: This index is based on estimates of transportation costs for a family that meets the following description: a 3-person single-parent family with income at 50 percent of the median income for renters for the region/CBSA. The higher the index, the lower the cost of transportation in that neighborhood.

that the coastal areas of the County, from Fremont to Berkeley, have the highest scores compared to inland Alameda County areas. According to AllTransit, in the County, 85.7 percent of jobs are located within ½ mile of transit and 92.8 percent workers live within ½ mile of transit. Further, 93.3 percent of households are within a ½ mile of transit including 100 percent of Low Income Housing Tax Credit (LIHTC) buildings totaling 14,317 units.

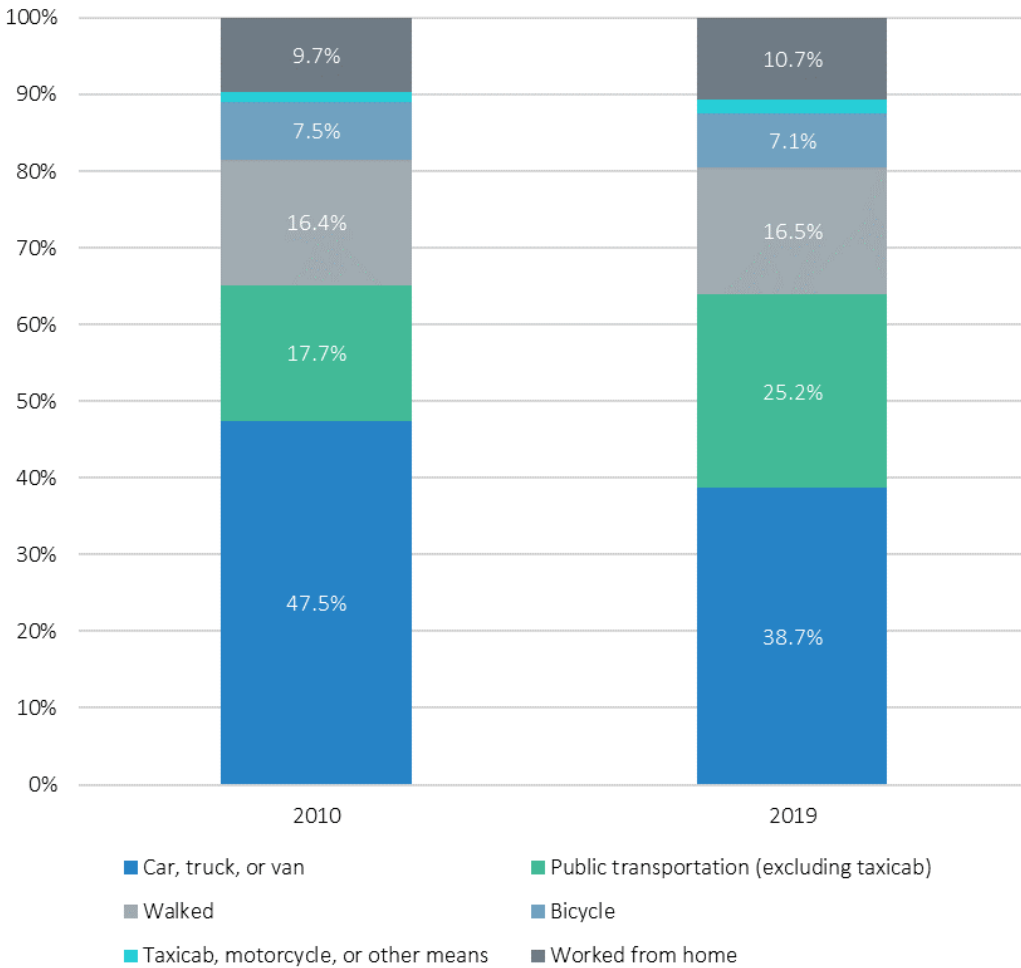
Figure E-57: Alameda County All Transit Performance Score and Map (2019)



Source: AllTransit Performance Score – Berkeley, CA 2019, 2022.

Local Trends. Compared to the County, Berkeley has a significantly lower proportion of workers who drive to work. Only 38.7 percent of Berkeley workers get to work by car, truck, or van, including 33 percent who drive alone and 5.7 percent who carpool (Figure E-57). Over a quarter of workers in the City use public transit. Since the 2006-2010 ACS, the proportion of workers who drive to work has decreased significantly, while the proportion of workers using public transit has increased. The proportion of persons working from home also increased by one percent during the same period. In general, the City is characterized by a high level of public transit users and pedestrians compared to the County.

Figure E-58: Means of Transportation for Work – Berkeley (2010-2019)



Source: 2006-2010 and 2015-2019 ACS (5-Year Estimates).

HUD Opportunity Indicator scores for the City were shown previously in Table E-36. In Berkeley, transit index values range from 88.8 to 90.5, with White residents scoring the lowest and Black and Asian residents scoring highest. Given that the higher the transit trips index, the more likely residents utilize public transit, Black and Asian residents are more likely to use public transit. Hispanic and Native American residents were almost as likely to use public transit as Black and Asian residents (index scores of 90.1 and 90.3, respectively). For residents living below the poverty line, the index values have a larger range from 85.4 for Native American residents to 92.4 for Asian residents. All groups below the poverty level, except Native American populations, were more likely to use public transit compared to the population as a whole. All Berkeley residents, regardless of race or income, were more likely to use public transit compared to the County population.

Low transportation cost index values have a smaller range than transit index values of 94.1 for the White population to 95.2 for the Asian population. Low transportation cost indices across all races and were similar for residents living below the poverty line. White residents have the lowest low transportation cost index scores for the total population, while Native American residents have the lowest low transportation cost index scores for populations below the federal poverty level. All racial/ethnic groups

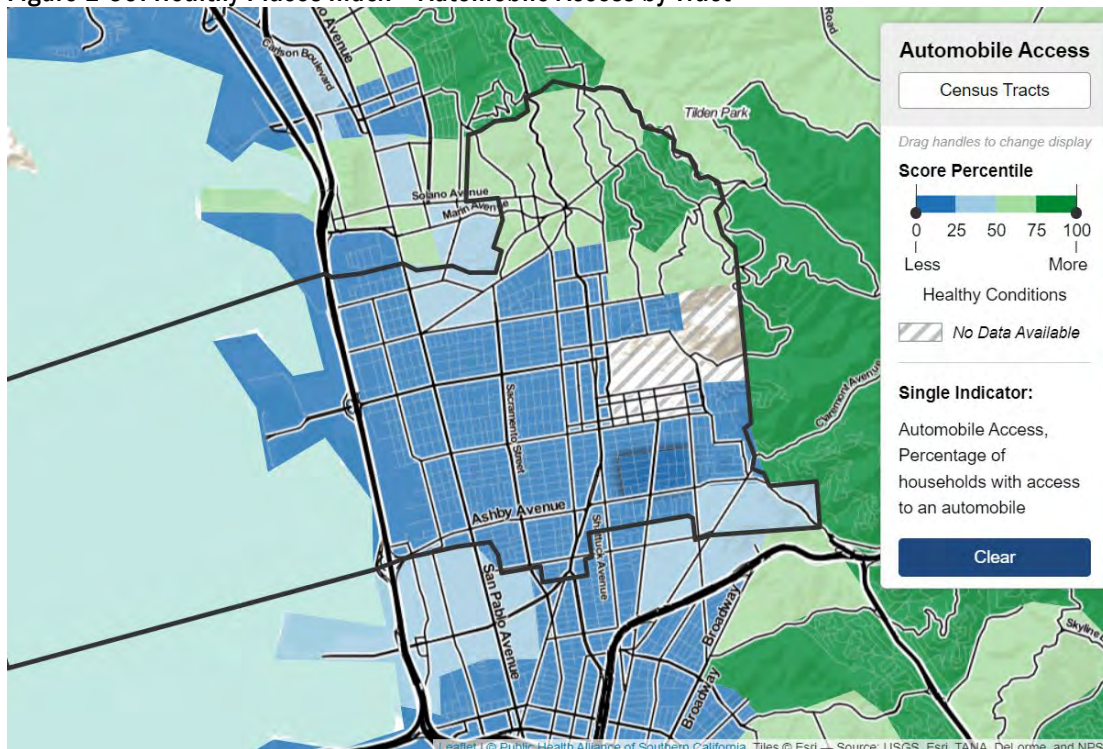
in the City, except for Native Americans below the poverty level, have lower transportation costs compared to the County.

Transit agencies serving the City of Berkeley include:

- AC Transit
- Amtrak
- Bay Area Rapid Transit (BART)
- Bear Transit – UC Berkeley Shuttle
- Capital Corridor Joint Powers Authority
- Emery Go-Round
- Tideline Water Taxi
- Berkeley Lab – Employee shuttle
- CALTRANS Commuter Bike Shuttle – Van service takes bikes from MacArthur BART to San Francisco Transbay Terminal during commute hours

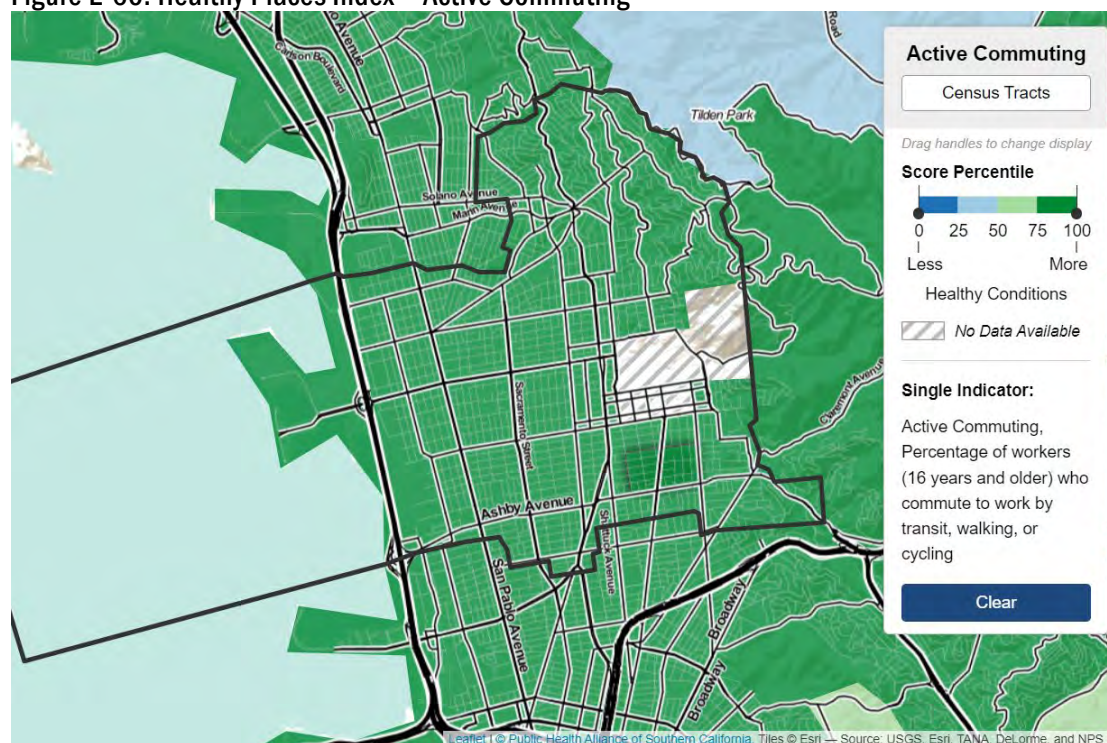
The California Healthy Places Index (HPI) analyzes community conditions and variables related to economic, education, transportation, social, neighborhood, housing, clean environment, and healthcare access to estimate healthy community conditions. Figure E-58 shows that most tracts in Berkeley scored in the lowest quartile for automobile access. This is consistent with the low rate of workers who commute by car, truck, or van. Tracts in the northeastern corner of the City, in the Berkeley Hills, Thousand Oaks, Live Oak, and Terrace View neighborhoods, have larger populations with access to automobiles. Though automobile access is limited throughout the City, all tracts scored in the highest quartile for active commuting (Figure E-59). Active commuting includes persons who commute to work by transit, walking, or cycling.

Figure E-59: Healthy Places Index – Automobile Access by Tract



Source: California Healthy Places Index (HPI), accessed March 2022.

Figure E-60: Healthy Places Index – Active Commuting



Source: California Healthy Places Index (HPI), accessed March 2022.

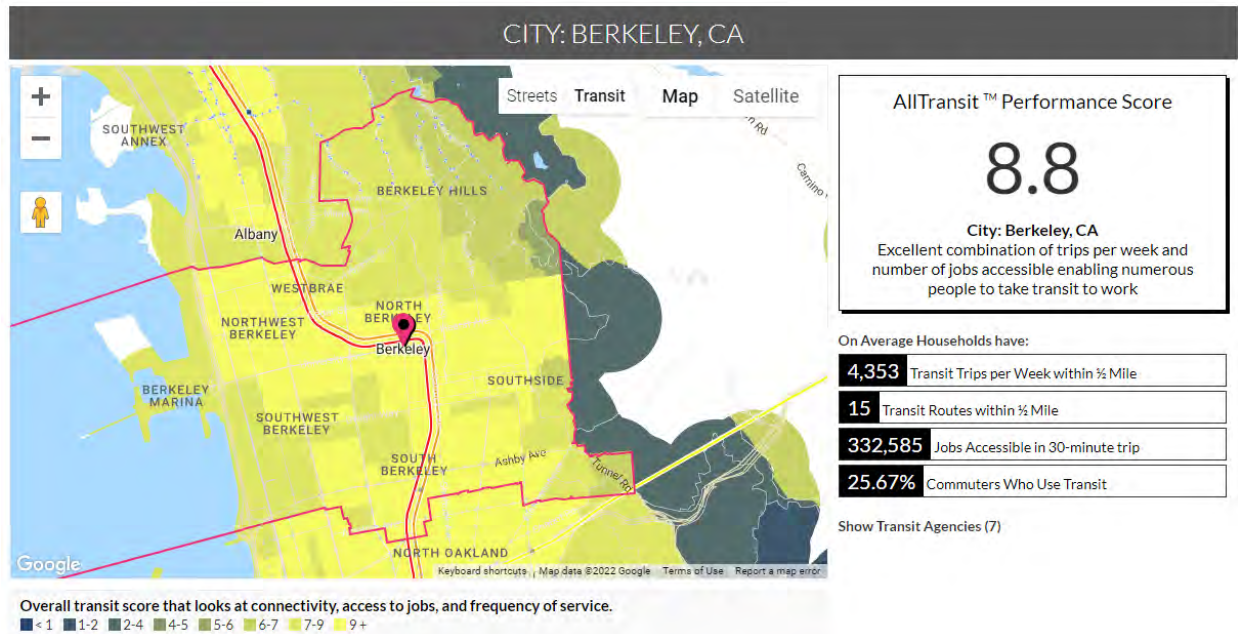
There are three major transit centers located in Berkeley. Transit centers are considered “major transit connection hubs, where multiple transit modes and agencies converge.”²⁴ Berkeley transit centers include:

- Ashby BART Station (BART, AC Transit, West Berkeley Shuttle)
- Downtown Berkeley BART Station (BART, AC Transit, Bear Transit (Shuttle))
- North Berkeley BART Station (BART, AC Transit)

Berkeley received an All Transit performance score of 8.8, higher than the County score of 7.1. According to All Transit, 98.8 percent of jobs are located within ½ mile of transit and 99.9 percent of workers live within ½ mile of transit, higher than the rates Countywide. Nearly all households (99.9 percent) are also within ½ mile of transit, including 100 percent of LIHTC buildings totaling 781 units. As presented in both Figure E-60 and Figure E-61, most of Berkeley has high access to transit and jobs. Transit opportunities are generally less accessible to areas along the City boundaries, especially the Berkeley Hills neighborhood in the northeastern corner of the City. This part of Berkeley has a higher concentration of elderly adults, White residents, and has median incomes exceeding \$125,000 (see Figure E-26 and Figure E-45).

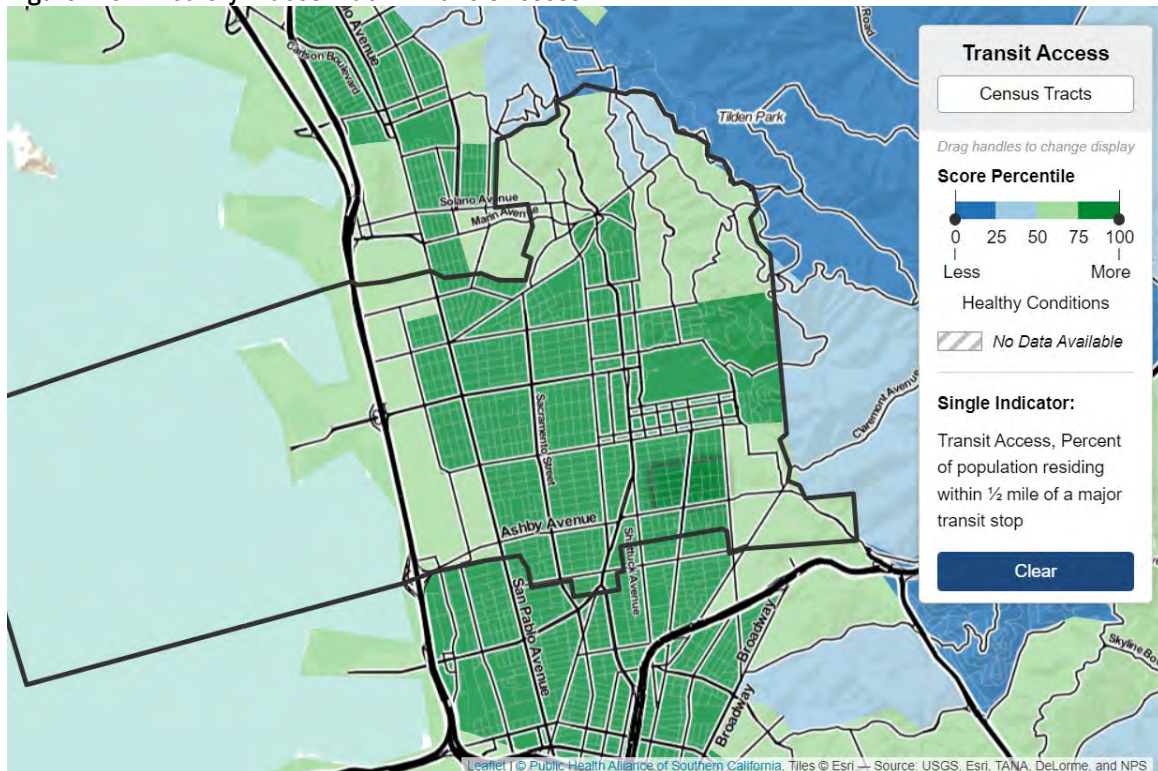
²⁴ Metropolitan Transportation Commission, 511 SF Bay – Transit Centers, accessed March 2022. <https://511.org/transit/centers>.

Figure E-61: Berkeley All Transit Performance Score and Map (2019)



Source: AllTransit Performance Score – Berkeley, CA 2019, 2022.

Figure E-62: Healthy Places Index – Transit Access



Source: California Healthy Places Index (HPI), accessed March 2022.

Economic

Regional Trends. The Bay Area economy has grown to be the fourth largest metropolitan region in the United States today, with over 7.7 million people residing in the nine-county, 7,000 square-mile area. In

recent years, the Bay Area economy has experienced record employment levels during a tech expansion surpassing the “dot-com” era of the late 1990s. The latest boom has extended not only to the South Bay and Peninsula — the traditional hubs of Silicon Valley — but also to neighborhoods in San Francisco and cities in the East Bay, most notably Oakland. The rapidly growing and changing economy has also created significant housing and transportation challenges due to job-housing imbalances.

HUD provide values for labor market index²⁵ and jobs proximity index²⁶ that can be used to measure for economic development in Alameda County. Like other HUD opportunity indicators, scores range from 0 to 100 and are published by race and poverty level to identify differences in the relevant “opportunity” (in this case economic opportunity). The labor market index value is based on the level of employment, labor force participation, and educational attainment in a census tract- a higher score means higher labor force participation and human capital in a neighborhood. Alameda County’s labor market index values have a significant range from 48.3 to 74.6, with Black residents scoring lowest and White residents scoring highest. White residents have significantly higher labor market participation than all other racial/ethnic groups according to labor market index scores. Scores for Marin County residents living below the poverty line drop notably for residents of all races.

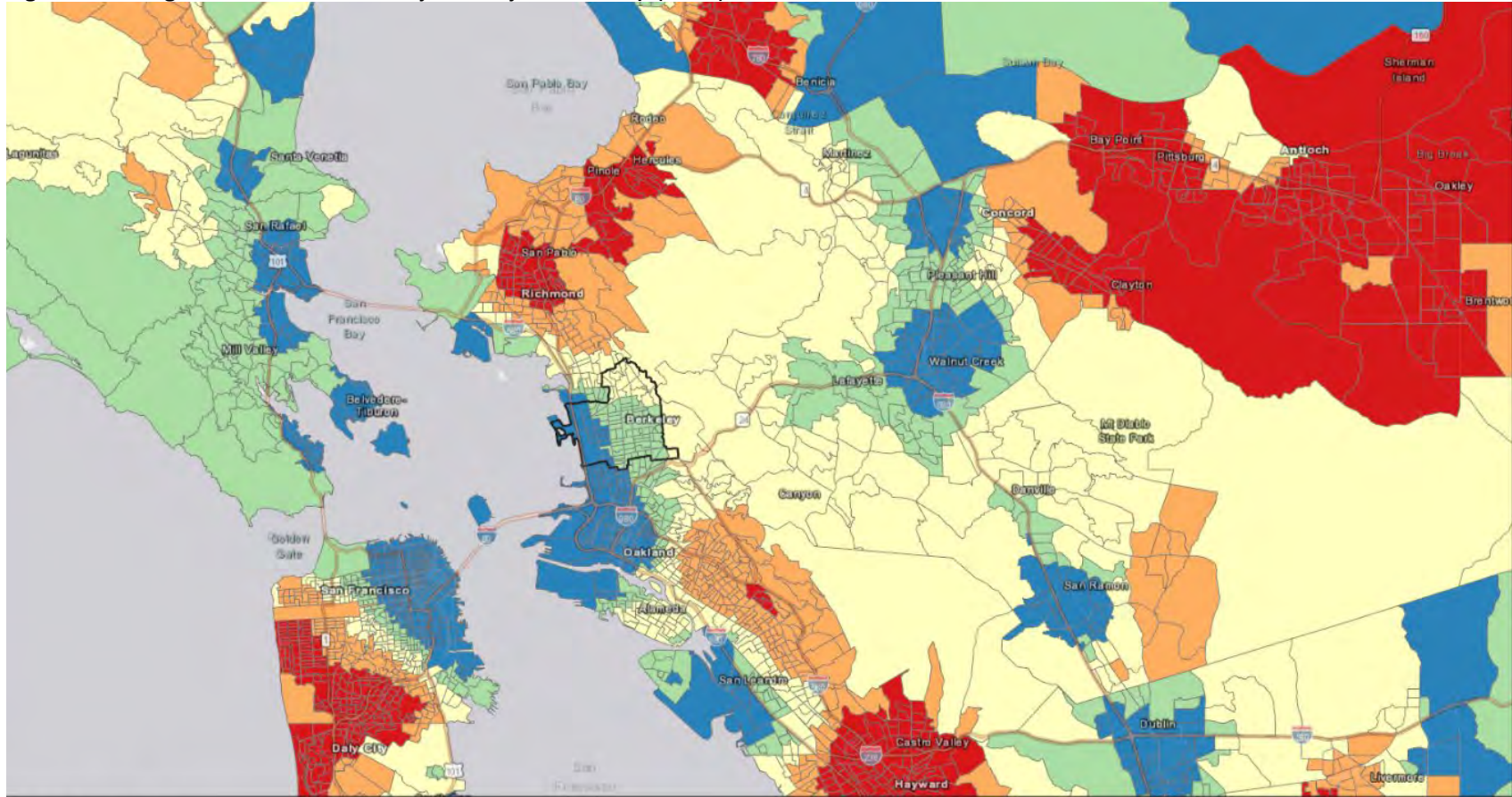
HUD’s jobs proximity index quantifies the accessibility of a neighborhood to jobs in the region. Index values can range from 0 to 100 and a higher index value indicate better the access to employment opportunities for residents in a neighborhood. County jobs proximity index values range from 39.7 to 49.5 and are highest for White and Black residents. The jobs proximity value map in Figure E-62 shows the distribution of scores in the region. Regionally, tracts along the northern San Pablo Bay shore and northern San Francisco Bay shore (Oakland and San Francisco) have the highest job proximity scores. Block groups in northern Contra Costa County, surrounding Richmond, Clayton, and Antioch, and block groups in southwestern San Francisco, Daly City, and around Hayward have significantly lower jobs proximity scores.

TCAC economic scores are determined using the following variables: poverty, adult education, employment, job proximity, and median home value. A complete list of TCAC Opportunity Map domains and indicators are included in Table E-35. TCAC economic scores by tract are presented in Figure E-65. Tracts with TCAC education scores in the highest quartile are concentrated in San Francisco, Berkeley, northern Oakland, and southern Marin County. Most of Contra Costa County as well as the area spanning southern Oakland to San Leandro have lower TCAC economic scores.

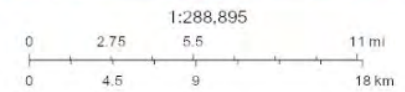
²⁵ Labor Market Engagement Index: The labor market engagement index provides a summary description of the relative intensity of labor market engagement and human capital in a neighborhood. This is based upon the level of employment, labor force participation, and educational attainment in a census tract. The higher the score, the higher the labor force participation and human capital in a neighborhood.

²⁶ Jobs Proximity Index: The jobs proximity index quantifies the accessibility of a given residential neighborhood as a function of its distance to all job locations within a region/CBSA, with larger employment centers weighted more heavily. The higher the index value, the better the access to employment opportunities for residents in a neighborhood.

Figure E-63: Regional HUD Jobs Proximity Index by Block Group (2017)



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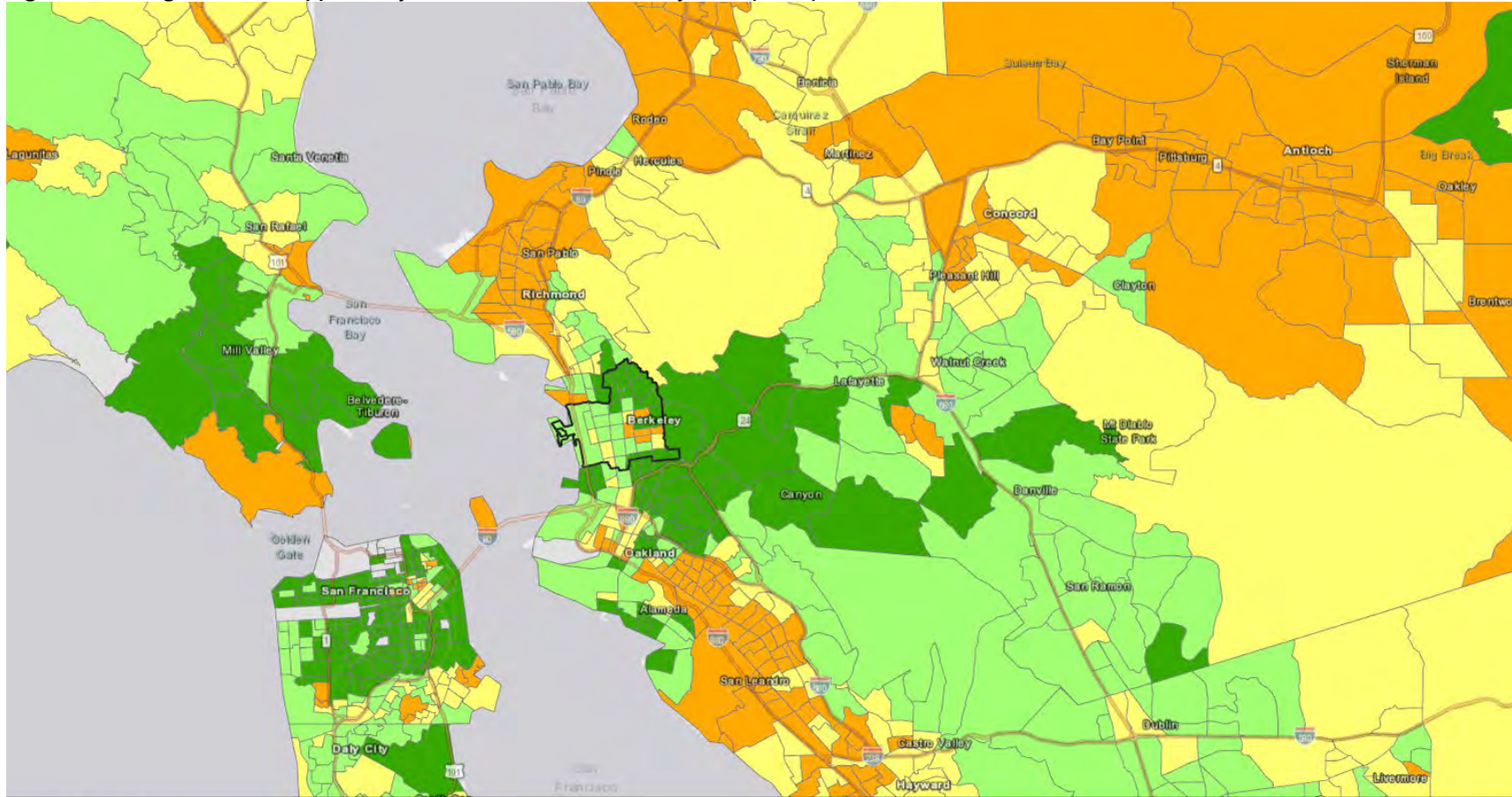


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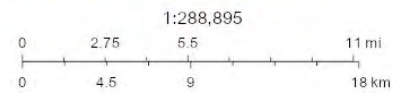
Source: HCD AFFH Data Viewer (HUD 2020, based on 2014-2017 Longitudinal Employer-Household Dynamics (LEHD) data), 2022.

Figure E-64: Regional TCAC Opportunity Areas - Economic Score by Tract (2021)



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- City/Town Boundaries
- (R) TCAC Opportunity Areas (2021) - Economic Score - Tract
 - < 0.25 (Less Positive Economic Outcome)
 - 0.25 - 0.50
 - 0.50 - 0.75
 - > 0.75 (More Positive Economic Outcome)
 - No Data



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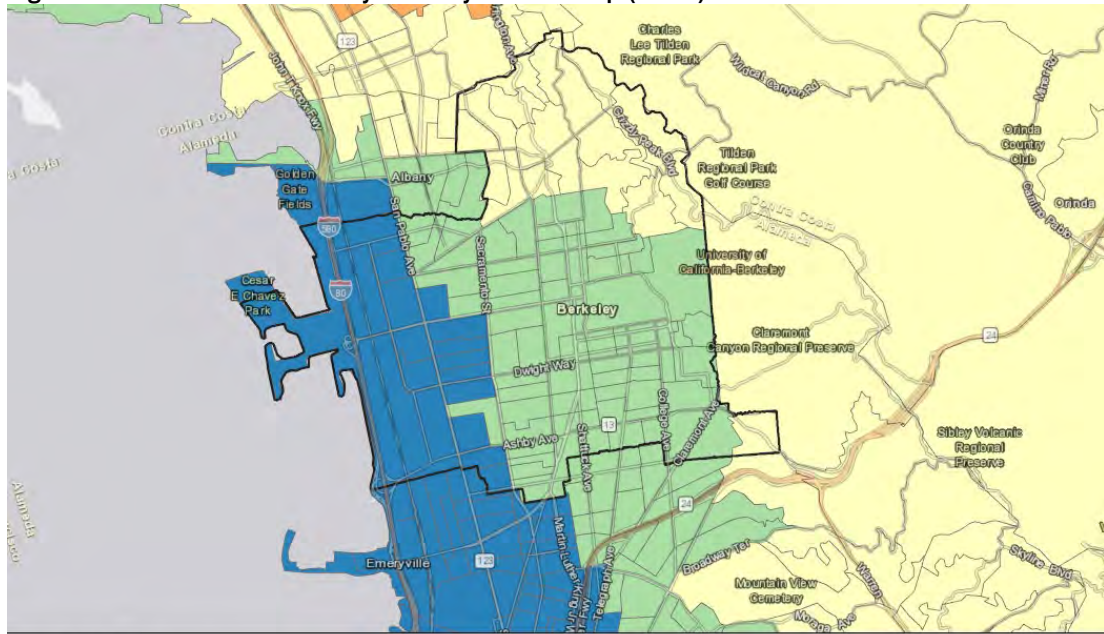
Source: HCD AFFH Data Viewer (HCD and TCAC, 2021), 2022.

Local Trends. HUD Opportunity indicators for labor market indices and jobs proximity indices for the City of Berkeley are included in Table E-36. As discussed previously, the labor market index is based on employment levels, labor force participation, and human capital in a neighborhood. Labor market index values for the City range from 68.3 to 83.3 for the total City population, higher than the range Countywide. The White population has the highest labor market index values, followed by the Black population, Hispanic population, Native American population, and Asian population (lowest values). The low labor market index value for Asian communities is likely in part due to the large population of Asian students residing in the City. As discussed previously, students tend to have lower labor force participation rates and employment levels. Labor market index values are higher for the populations below the poverty level for all racial/ethnic groups other than the White population.

Jobs proximity index values reflect the level of employment accessibility for certain racial groups. The Black population in the City has the highest jobs proximity index value of 76.7, followed by the Hispanic population (73.3), Native American population (72.5), Asian population (69.3), and White population (67.2). Jobs proximity index values are higher for all racial/ethnic groups in the City compared to Alameda County as a whole. Index values are lower for all racial/ethnic groups below the federal poverty level except for the White population. Jobs proximity index values by block group are shown in Figure E-64. There are no block groups in the City with jobs proximity index scores below 40. The northeastern corner of the City, in the Berkeley Hills, Cragmont, Terrace View, Thousand Oaks, Live Oak and Northbrae neighborhoods, have the lowest jobs proximity index scores between 40 and 60. The Claremont neighborhood in the southeast corner of the City also has scores in the same range. Most block groups in the City scored between 60 and 80 for jobs proximity. The western section of the City, Gilman, Northwest Berkeley, 4th Street, Southwest Berkeley, and Berkeley Marina neighborhoods, have the highest jobs proximity index values exceeding 80. Lower index scores correlate with larger White populations, smaller populations of children in female-headed households, and smaller populations of persons below the poverty line (see Figure E-21, Figure E-34, and Figure E-38). Lower access to employment opportunities does not disproportionately affect any of the special needs groups or populations described previously in this Appendix.

TCAC economic scores for the City by tract are presented in Figure E-65. The areas of the City with lower jobs proximity index scores have higher TCAC economic scores. As discussed above, TCAC economic scores are based on the following variables: poverty, adult education, employment, job proximity, and median home value. The northeastern and southeastern corners of the City, where TCAC economic scores are the highest, have the lowest poverty rates and highest median incomes compared to other tracts in Berkeley (see Figure E-38 and Figure E-45). The Northside, Southside, Downtown Berkeley, and northern Panoramic Hill, Le Conte, and Elmwood District neighborhoods all have TCAC economic scores in the lowest quartile. These tracts surround the UC Berkeley campus and are considered R/ECAPs (see Figure E-41). They also have large student populations and low labor force participation (see Table E-30 and Table E-31).

Figure E-65: HUD Jobs Proximity Index by Block Group (2017)



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City/Town Boundaries

(A) Jobs Proximity Index (HUD, 2014 - 2017) - Block Group

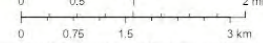
20 - 40

40 - 60

60 - 80

> 80 (Closest Proximity)

1:72,224



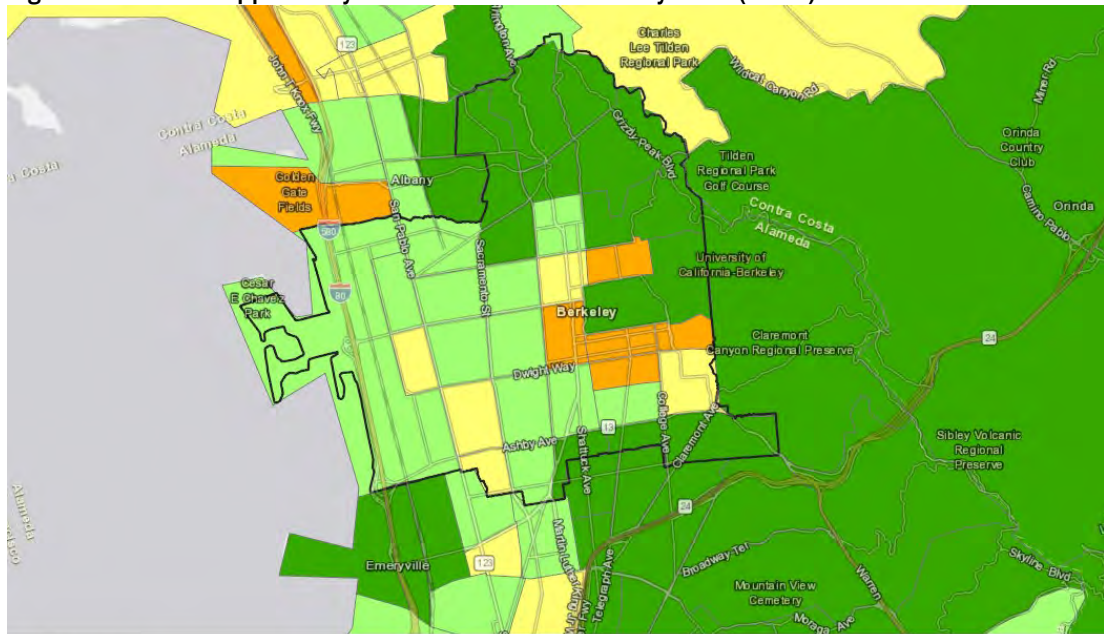
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Source: HCD AFFH Data Viewer (HUD 2020, based on 2014-2017 Longitudinal Employer-Household Dynamics (LEHD) data), 2022.

Figure E-66: TCAC Opportunity Areas – Economic Score by Tract (2021)



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City/Town Boundaries

(R) TCAC Opportunity Areas (2021) - Economic Score - Tract

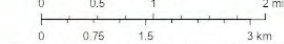
< 0.25 (Less Positive Economic Outcome)

0.25 - 0.50

0.50 - 0.75

> 0.75 (More Positive Economic Outcome)

1:72,224



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CA HCD

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Source: HCD AFFH Data Viewer (HCD and TCAC, 2021), 2022.

Environmental

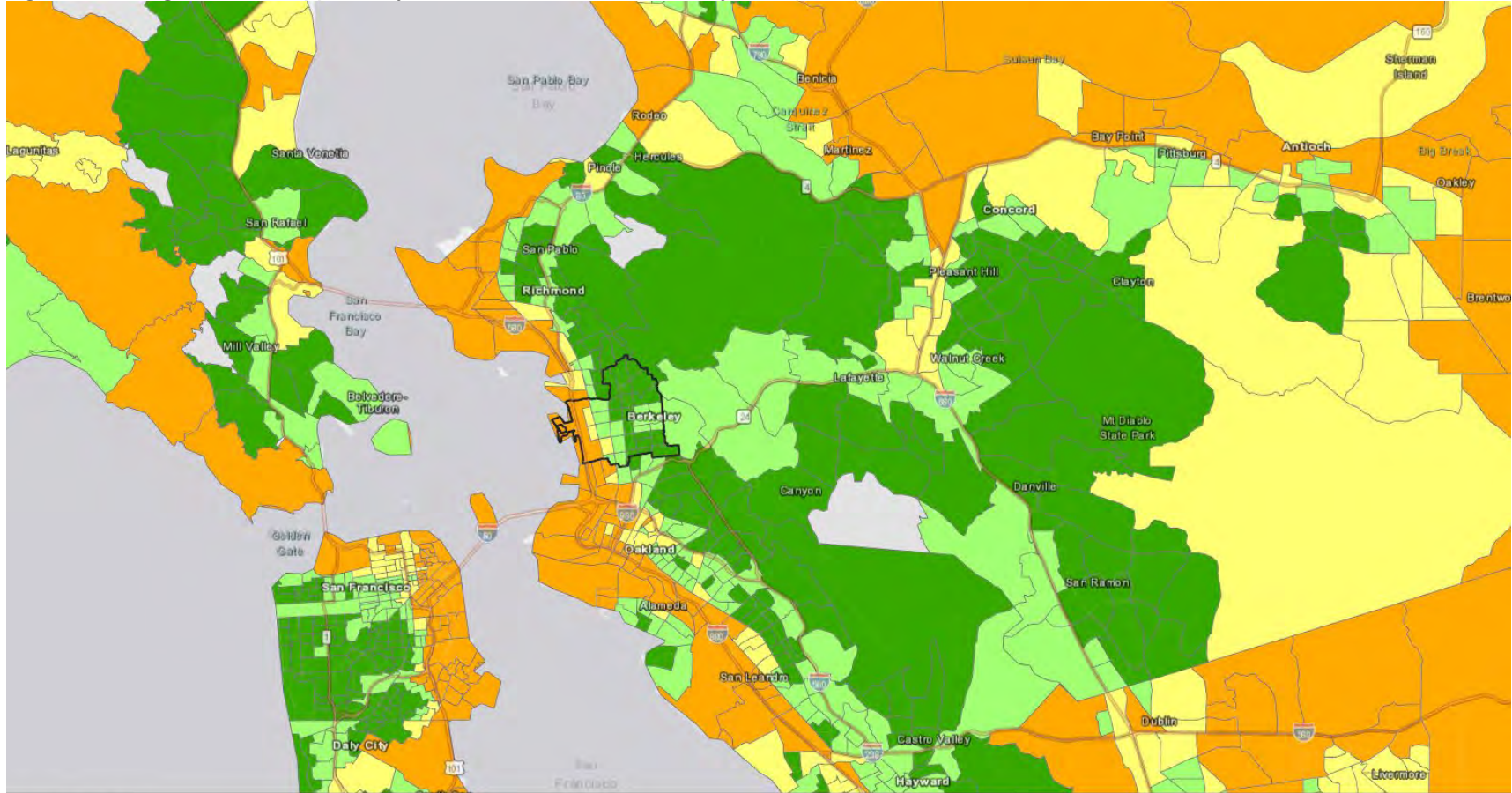
Regional Trends. Environmental conditions residents live in can be affected by past and current land uses like landfills or proximity to freeways. The TCAC Environmental Score shown in Figure E-66 is based on CalEnviroScreen 3.0 pollution indicators and values. A complete list of TCAC Opportunity Map domains and indicators are included in Table E-35. The California Office of Environmental Health Hazard Assessment (OEHHA) compiles these scores to help identify California communities disproportionately burdened by multiple sources of pollution. In addition to environmental factors (pollutant exposure, groundwater threats, toxic sites, and hazardous materials exposure) and sensitive receptors (seniors, children, persons with asthma, and low birth weight infants), CalEnviroScreen also takes into consideration socioeconomic factors. These factors include educational attainment, linguistic isolation, poverty, and unemployment. TCAC Environmental Scores range from 0 to 1, where higher scores indicate a more positive environmental outcome (better environmental quality).

Regionally, TCAC environmental scores are lowest in the tracts in coastal East Bay cities from San Leandro to Richmond, northern Contra Costa County, eastern San Francisco and Daly City, and in some Marin County tracts (Figure E-66). Tracts with environmental scores in the highest quartile are located in inland Contra Costa County, eastern San Francisco/Daly City, and western Marin County. The eastern side of Berkeley has significantly higher TCAC environmental scores compared to the western side. This trend is consistent with nearby jurisdictions to the north and south of the City.

Figure E-66 shows the TCAC Environmental Score based on CalEnviroScreen 3.0. However, the Office of Environmental Health Hazard Assessment has released updated scores in February 2020 (CalEnviroScreen 4.0). The CalEnviroScreen 4.0 scores in Figure E-67 are based on percentiles and show trends similar to the TCAC environmental score map. Western portions of San Leandro, Oakland, Richmond, and southeastern San Francisco have the highest (worst) CalEnviroScreen 4.0 percentile scores. Most of Contra Costa County, Marin County, and San Francisco have lower (better) CalEnviroScreen 4.0 percentile scores. Like the TCAC environmental scores, eastern Berkeley has better CalEnviroScreen 4.0 scores compared to the western side of the City. In general, CalEnviroScreen 4.0 scores in Berkeley are lower (better) than jurisdictions to the north and south of the City.

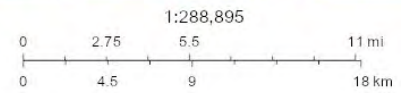
HUD's opportunity index for "environmental health" summarizes potential exposure to harmful toxins at a neighborhood level. Index values range from 0 to 100 and the higher the index value, the less exposure to toxins harmful to human health. Therefore, the higher the value, the better the environmental quality of a neighborhood, where a neighborhood is a census block-group. In Alameda County, environmental health index values range from 47.4 for the Black population to 53.3 for the Asian/Pacific Islander population (Table E-36). The range is similar for the population living below the federal poverty line, with Black residents living in poverty still scoring lowest (46.1) but Native American residents living in poverty scoring highest among all races (50.5). Environmental scores for all populations below the poverty line are lower compared to the respective racial/ethnic populations as a whole.

Figure E-67: Regional TCAC Opportunity Areas - Environmental Score by Tract (2021)



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- City/Town Boundaries
- .50 - .75
- .75 - 1 (More Positive Environmental Outcomes)
- < .25 (Less Positive Environmental Outcomes)
- .25 - .50
- No Data

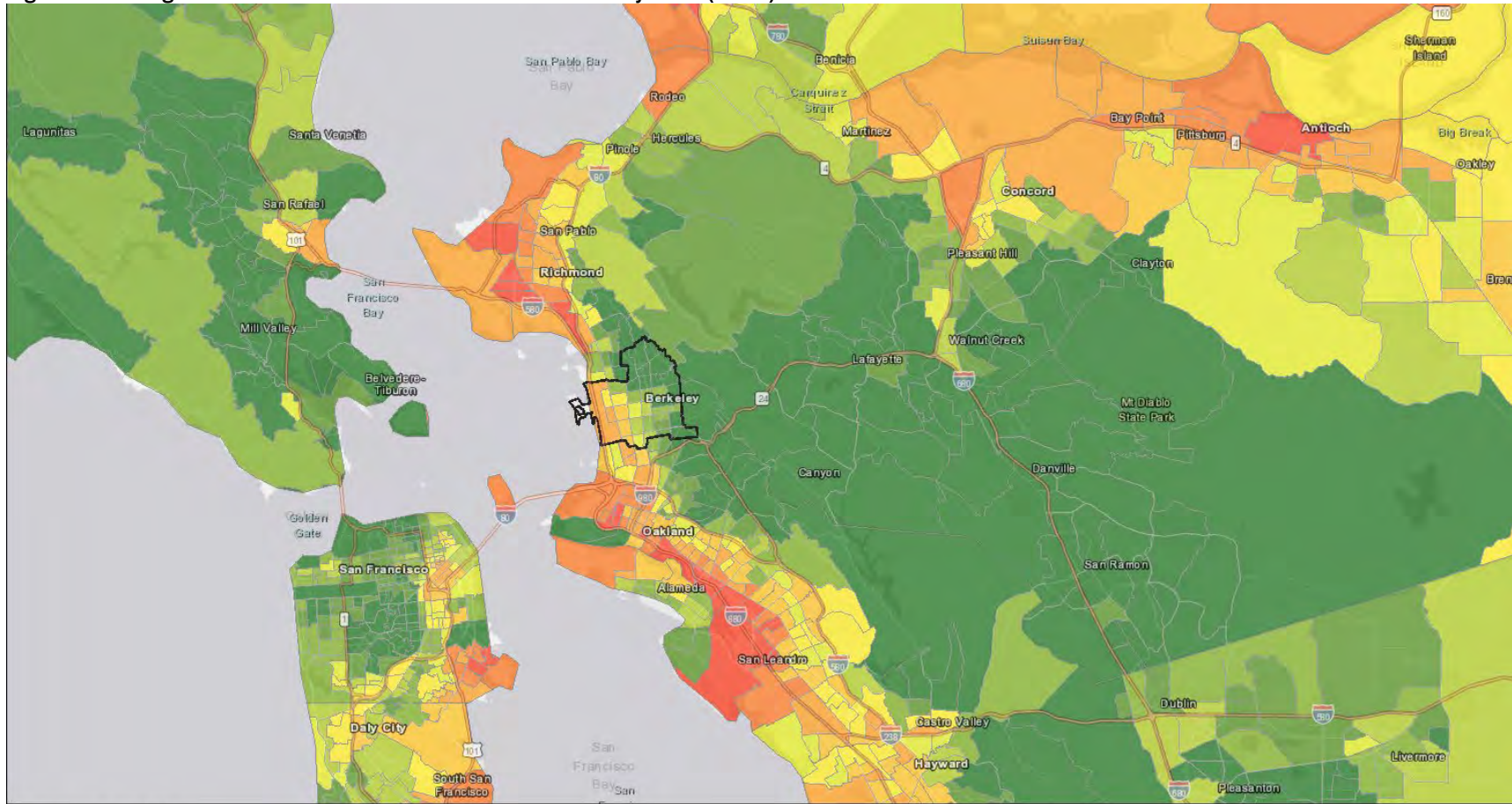


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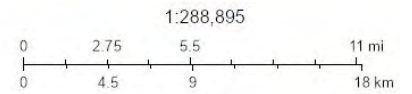
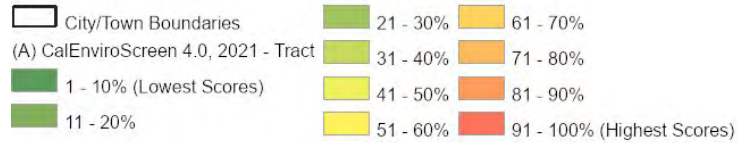
Bureau of Land Management, Esri, HERE, Garmin, USGS, EPA, NPS | PlaceWorks 2021, HUD 2019 | PlaceWorks 2021, HUD 2020 | PlaceWorks 2021, ESRI, U.S. Census | PlaceWorks 2021, TCAC 2020 | PlaceWorks 2021, U.S. Department of Housing and Urban Development 2020 | Esri, HERE, Garmin, ©

Source: HCD AFFH Data Viewer (HCD and TCAC, 2021), 2022.

Figure E-68: Regional CalEnviroScreen 4.0 Percentile Scores by Tract (2021)



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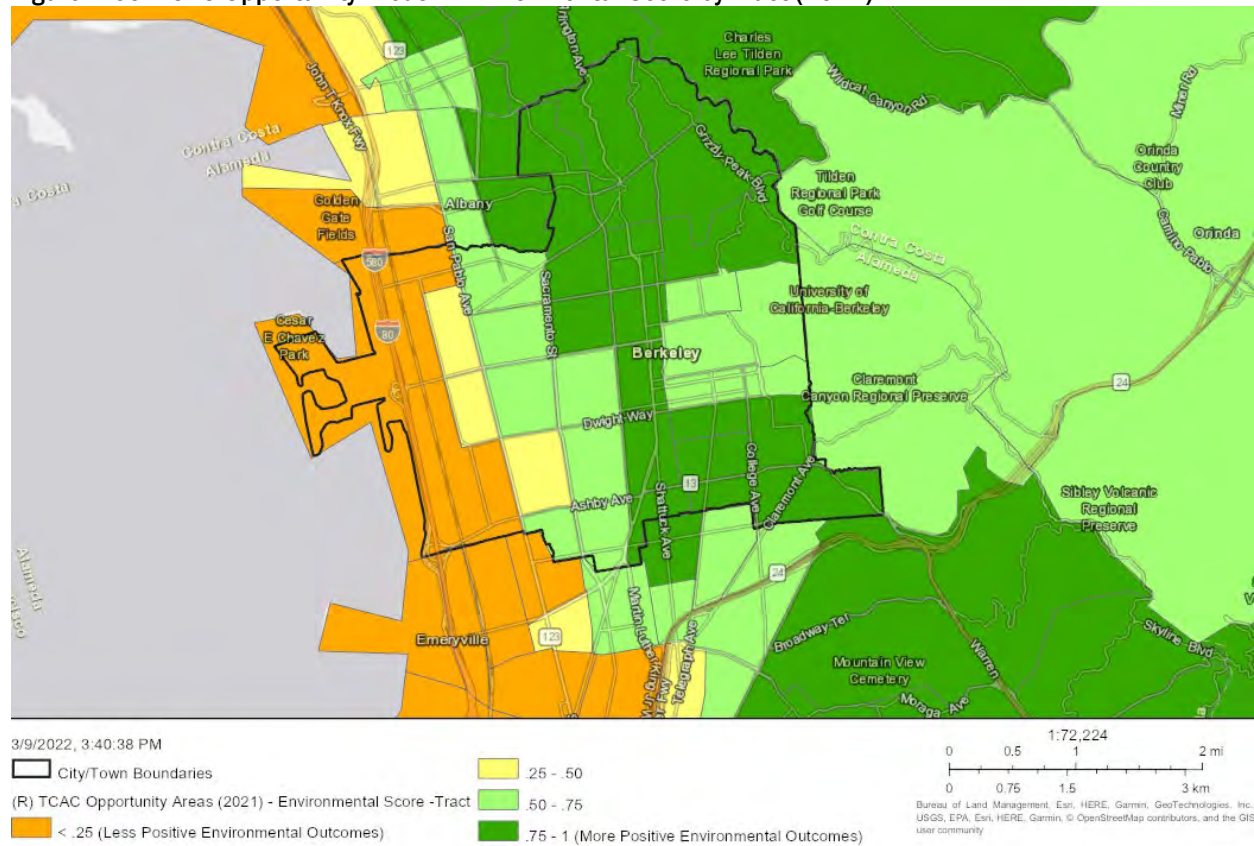
Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community, Esri, HERE, Garmin, © OpenStreetMap contributors, and the GIS user community

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Source: HCD AFFH Data Viewer (OEHA, 2021), 2022.

Local Trends. As discussed previously, TCAC environmental scores in Berkeley are higher on the eastern side compared to the western side. All tracts on the eastern side of the City have environmental scores of 0.50 or above. Western Berkeley neighborhoods, including Berkeley Marina, Gilman, Northwest Berkeley, 4th Street, Southwest Berkeley, and part of South Berkeley, have the lowest TCAC environmental scores below 0.50. This area of the City has populations of people of color exceeding 40 percent, persons with disabilities exceeding 10 percent, and children in female-headed households exceeding 20 percent (see Figure E-21, Figure E-25, and Figure E-34). Some block groups in this section of the City are also considered LMI areas with populations of low to moderate income household exceeding 50 percent (see Figure E-37). Tracts with lower environmental scores are categorized as high resource and moderate resource areas (see Figure E-47).

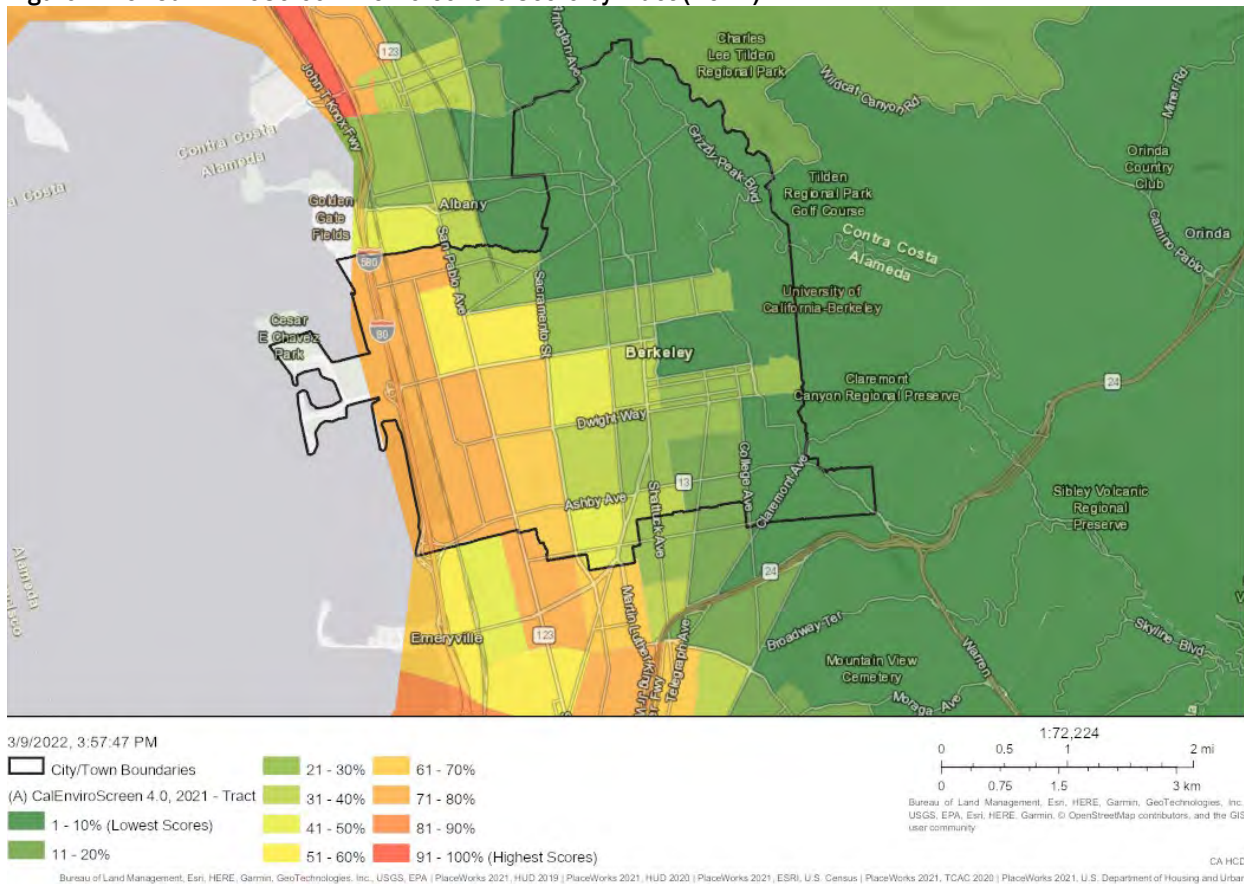
Figure E-69: TCAC Opportunity Areas – Environmental Score by Tract (2021)



Source: HCD AFFH Data Viewer (HCD and TCAC, 2021), 2022.

CalEnviroScreen 4.0 percentile scores follow trends similar to TCAC environmental scores (Figure E-69). The eastern side of the City, especially the northeastern neighborhoods of Berkeley Hills, Cragmont, Terrace View, Thousand Oaks, Live Oak, upper North Berkeley, and Northbrae, have the lowest (best) CalEnviroScreen 4.0 percentile scores in the City. CalEnviroScreen 4.0 percentile scores get progressively worse towards the western side of the City. There are no tracts in the City scoring in the 90th percentile or above (worst scores).

Figure E-70: CalEnviroScreen 4.0 Percentile Score by Tract (2021)



Source: HCD AFFH Data Viewer (CalEnviroScreen 4.0, 2021), 2022.

HUD Opportunity indicator scores for the City of Berkeley are included in Table E-36. Environmental health scores for all racial/ethnic groups in the City are lower than the Countywide scores. Environmental health scores range from 28 for the Black population to 30.1 for the Asian/Pacific Islander population, and 28.7 for the Hispanic population below the federal poverty level and 34.6 for the Native American population below the federal poverty level. Unlike the County, the White, Black, and Native American populations below the federal poverty level are higher compared to the respective total populations. Environmental health index scores for the Native American population below the poverty level is significantly higher than the index score for the total Native American population.

E4.5 DISPROPORTIONATE HOUSING NEEDS

The AFFH Rule Guidebook defines disproportionate housing needs as a condition in which there are significant disparities in the proportion of members of a protected class experiencing a category of housing needs when compared to the proportion of a member of any other relevant groups or the total population experiencing the category of housing need in the applicable geographic area (24 C.F.R. § 5.152). The analysis is completed by assessing cost burden, overcrowding, and substandard housing.

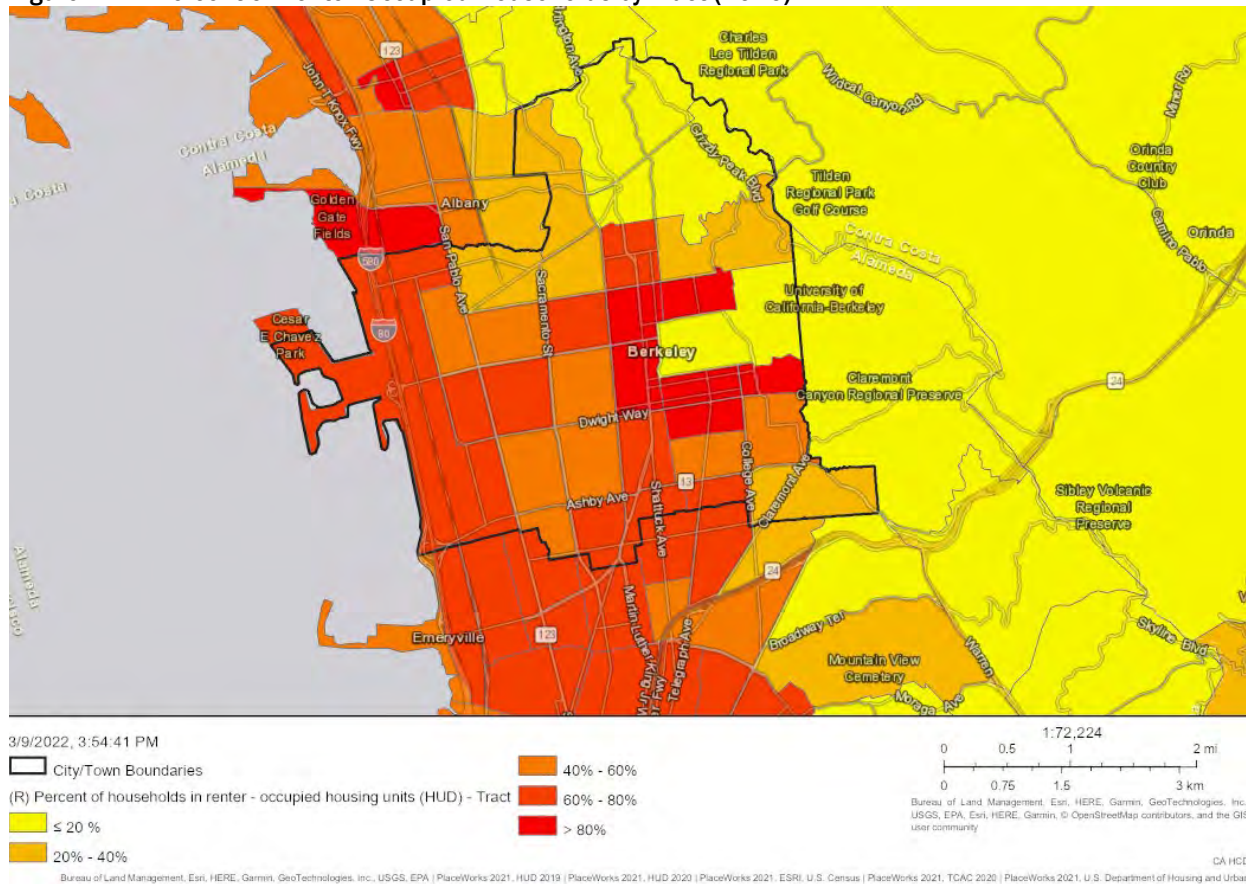
The Comprehensive Housing Affordability Strategy (CHAS) developed by the Census for HUD provides detailed information on housing needs by income level for different types of households in Marin County. Housing problems considered by CHAS include:

- Housing cost burden, including utilities, exceeding 30 percent of gross income;

- Severe housing cost burden, including utilities, exceeding 50 percent of gross income;
- Overcrowded conditions (housing units with more than one person per room); and
- Units with physical defects (lacking complete kitchen or bathroom)

According to CHAS data based on the 2014-2018 ACS, approximately 41 percent of Alameda County households experience housing problems, compared to 43 percent of households in Berkeley. In both the County and City, renters are more likely to be affected by housing problems than owners. It is important to note that Berkeley has a large population of renters, likely in part due to the large student population in the City. Renter populations by tract are shown in Figure E-70. More than 80 percent of households in tracts surrounding the UC Berkeley campus are renter-occupied. As mentioned above, 29 percent of the Berkeley population is enrolled in college or graduate school compared to only 8.5 in the County. The northeastern corner of the City is comprised of mostly owner-occupied households. 2014-2018 HUD CHAS data shows that 57.1 percent of households in the City are renters compared to only 46.7 Countywide.

Figure E-71: Percent of Renter-Occupied Households by Tract (2020)



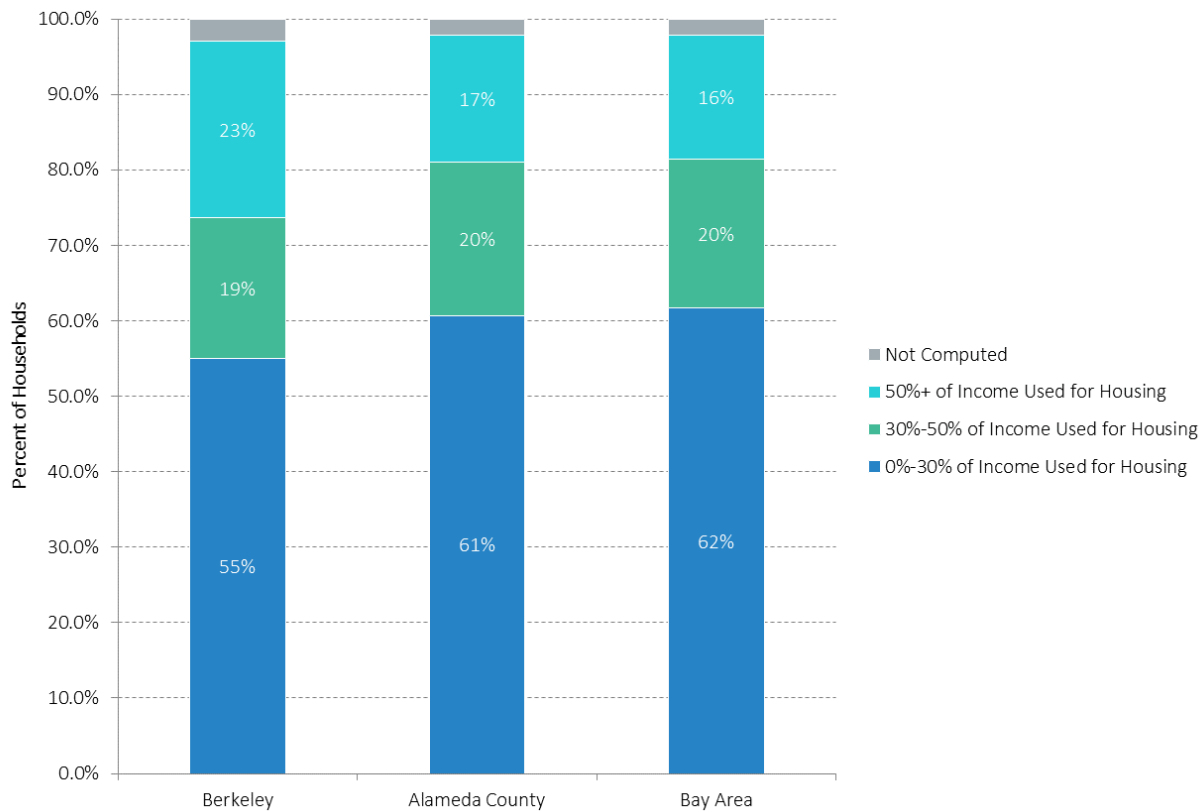
Source: HCD AFFH Data Viewer (HUD 2020 based on 2012-2016 ACS), 2022.

Cost Burden

Regional Trends. Households paying 30 percent or more of their income in housing costs are considered cost burdened and households paying 50 percent or more on their income are considered severely cost burdened. As discussed previously, 40.7 percent of households in Alameda County experience one or more housing problem, including 35.7 percent that are cost burdened. According to more recent 2015-2019 ACS data included in the ABAG Housing Element Data Package, 37 percent of Alameda County

households are cost burdened including 17 percent severely cost burdened households (Figure E-71). Cost burden is only slightly more prevalent in the County compared to the Bay Area. Only 36 percent of households in the Bay Area are cost burdened including 16 percent severely cost burdened. There are significantly more severely cost burdened households (23 percent) in the City compared to both the County and Bay Area.

Figure E-72: Cost Burden Severity (2019)



Source: ABAG Housing Element Data Package (based on 2015-2019 ACS (5-Year Estimates)), 2021.

Housing problems and cost burden by race and ethnicity for Alameda County is shown in Table E-42. Estimates may differ slightly from Figure E-71 as this dataset utilizes the 2021 HUD CHAS data based on the 2014-2018 ACS. As mentioned above, renter-occupied households are more likely to experience housing problems and cost burden. Over half of renter-occupied households in the City experience a housing problem compared to only 29.5 percent of owner-occupied households.

In the County, Black renters followed by American Indian renters are most likely to be cost burdened (56.9 percent and 50.6 percent cost burdened, respectively). Hispanic renter-occupied households also experience cost burden exceeding the Countywide average of 45.9 percent. Black and Hispanic owner-occupied households are also most likely to experience cost burdened compared to owners of a different race or ethnicity. The Hispanic population represents 22.4 percent of the population in Alameda County, the third largest racial or ethnic group Countywide, followed by the Black/African American population (10.3 percent) (see Table E-17). As discussed in Section E4.3 *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*, the Black/African American (20 percent), American Indian/Alaska Native (15 percent), and Hispanic/Latino (12.5 percent) populations also experience poverty at rates exceeding the Countywide average of 9.9 percent.

Table E-42: Housing Problems and Cost Burden by Race/Ethnicity – Alameda County (2018)

	White	Black	Asian	American Indian	Pacific Islander	Hispanic	All
With Housing Problem							
Owner-Occupied	24.2%	40.7%	30.5%	29.6%	32.2%	40.1%	29.5%
Renter-Occupied	44.6%	60.6%	50.6%	54.5%	59.9%	63.2%	53.4%
All Households	32.0%	54.4%	38.2%	43.9%	48.4%	54.2%	40.7%
With Cost Burden							
Owner-Occupied	23.4%	38.8%	26.4%	26.5%	28.5%	32.5%	26.7%
Renter-Occupied	41.6%	56.9%	38.5%	50.6%	45.7%	49.8%	45.9%
All Households	30.3%	51.3%	31.1%	40.3%	38.5%	43.1%	35.7%

Source: HUD CHAS Data (based on 2014-2018 ACS), 2021.

Housing problems and cost burden often affect special needs populations, such as elderly households and large households, disproportionately.²⁷ Only 26.7 percent of owner-occupied households in the County are cost burdened, compared to 31.8 percent of owner-occupied elderly households. Fewer owner-occupied large households are cost burdened compared to the County average, however significantly more experience one or more housing problem. The high proportion of large owner-occupied households experiencing a housing problem is likely due to overcrowding. Similarly, only 45.9 percent of all renters in the City are cost burdened while 66 percent of elderly renters and 46.7 percent of large renter households are cost burdened. Both elderly and large renter-occupied households experience housing problems at a high rate. As discussed above, housing problems other than cost burden include lack of complete facilities (kitchen or bathroom) and overcrowding.

Table E-43: Housing Problems Elderly and Large Households – Alameda County (2018)

	With Any Housing Problem	Cost Burden >30%
Owner-Occupied		
Elderly Households	32.1%	31.8%
Large Households	42.8%	23.4%
All Owner-Occupied	29.5%	26.7%
Renter-Occupied		
Elderly Households	69.8%	66.0%
Large Households	78.7%	46.7%
All Renter-Occupied	53.4%	45.9%
All Households	40.7%	35.7%

Source: HUD CHAS Data (based on 2014-2018 ACS), 2021.

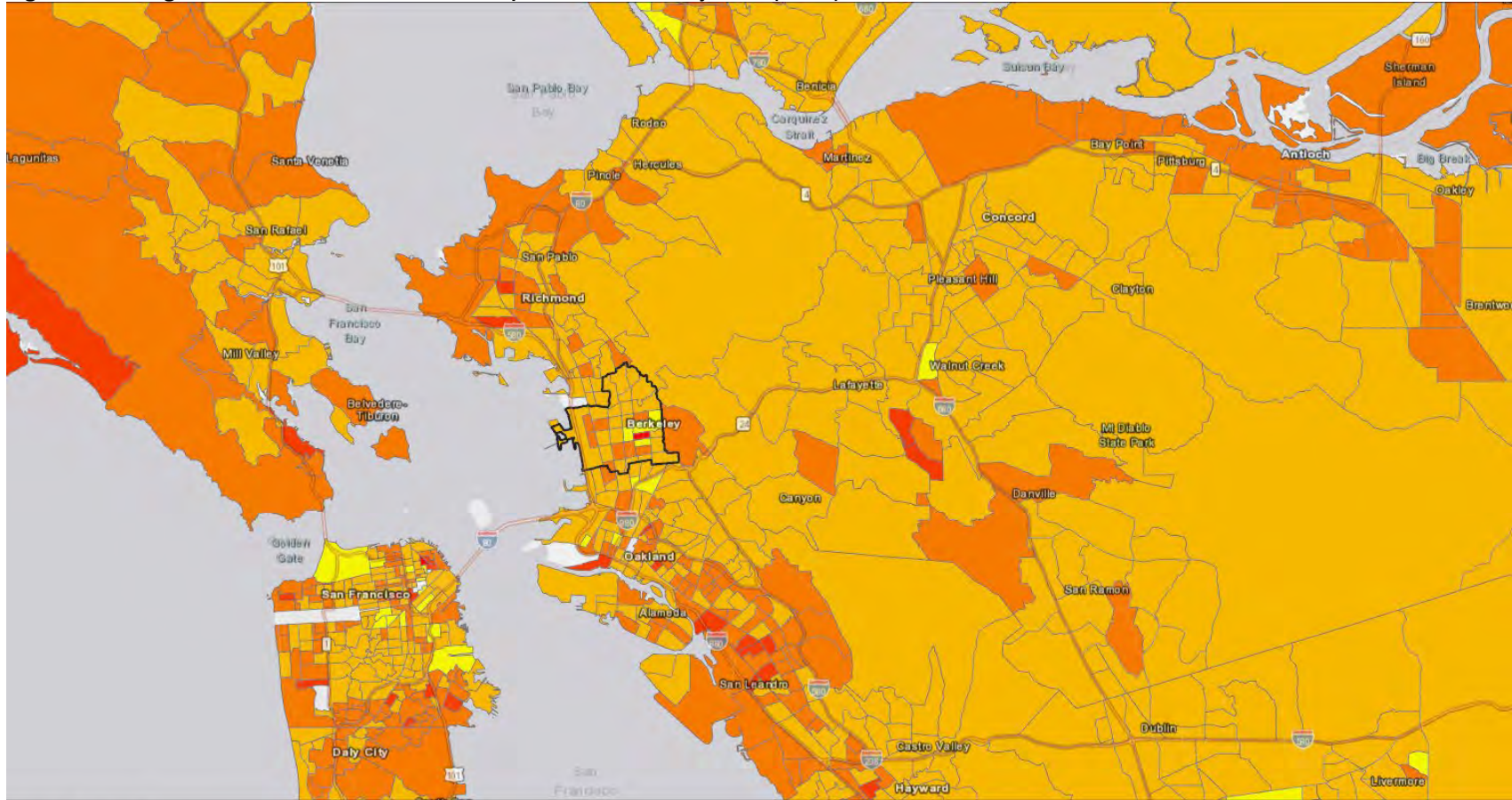
Figure E-72 and Figure E-73 shows cost burden by tenure geographically for the region. While there are some tracts throughout the Bay Area where fewer than 20 percent of the renter population is cost burdened, there are generally more cost burden amongst renter-occupied households compared to owner-occupied households. Tracts where more than 40 percent of owners are cost burden are most concentrated in areas surrounding Richmond, San Leandro, southern San Francisco and Daly City, Marin County, and northern Contra Costa County. Less than 40 percent of owner are cost burdened in most Berkeley tracts. The composition of cost burdened owner tracts in the City is generally comparable to the nearby jurisdictions of El Cerrito, Albany, Emeryville, and Oakland.

Cost burdened renter-occupied households are prevalent throughout the region, specifically in coastal Alameda County, northern Contra Costa County and central Contra Costa County along Interstate 680, southern San Francisco/Daly City, and eastern Marin County. More than 40 percent of renters are cost

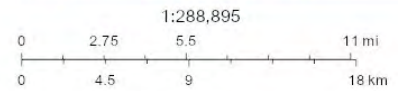
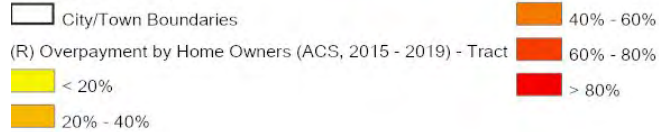
²⁷ Elderly households include elderly families, two persons with either or both age 62 or older, and elderly non-families (i.e., single-person elderly households). Large households are considered households with five or more related persons.

burdened in most Berkeley tracts. The City has a slightly higher concentration of tracts where more than 60 percent of renters are cost burdened compared to tracts directly north and south of Berkeley. In general, areas where cost burden is more prevalent are more highly populated and have larger proportions of people of color (see Figure E-16). Children living in single-parent female-headed households, LMI households, and low resource tracts are also more concentrated in these areas (see Figure E-29, Figure E-36, and Figure E-46).

Figure E-73: Regional Cost Burdened Owner-Occupied Households by Tract (2019)



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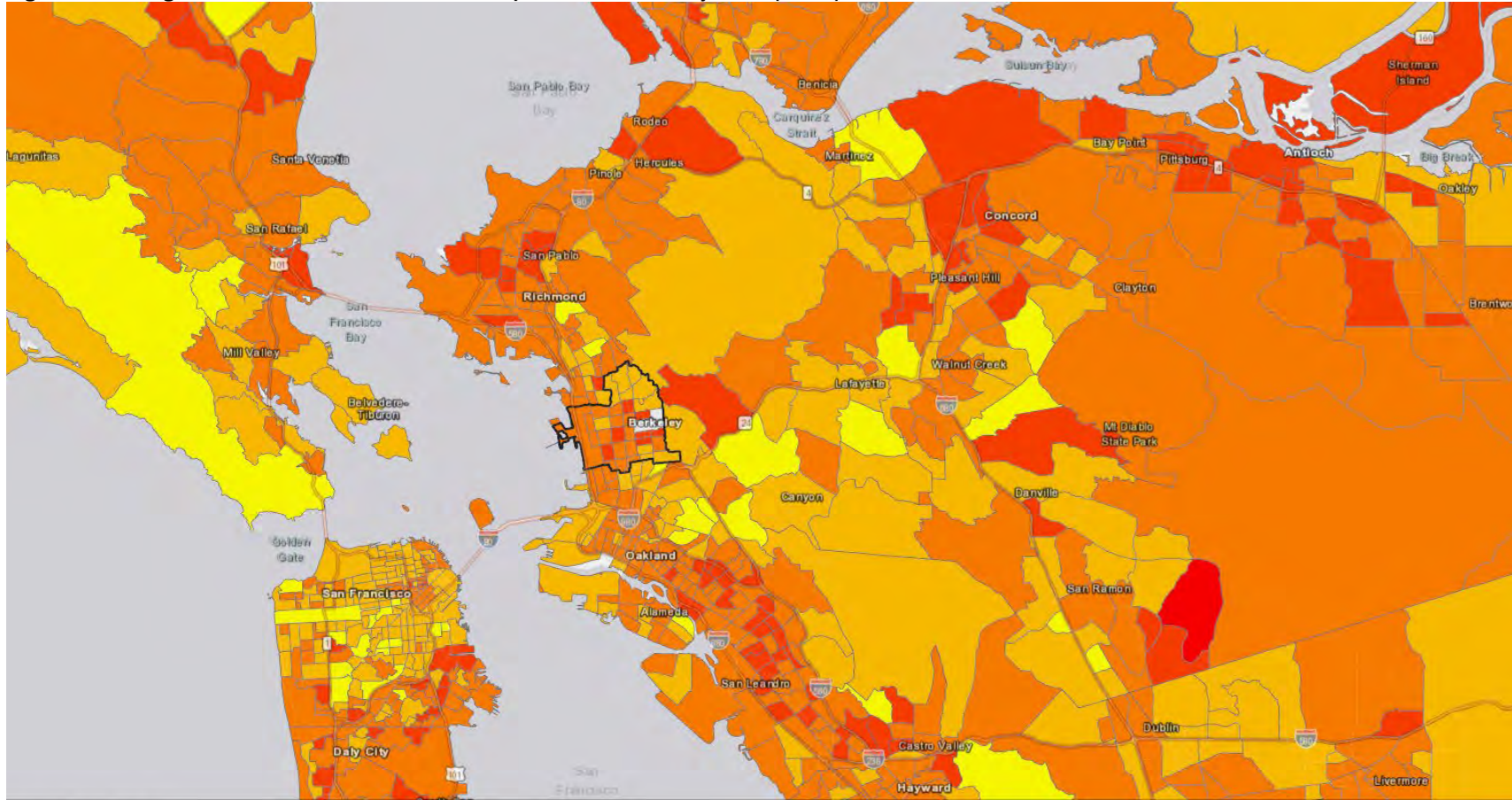
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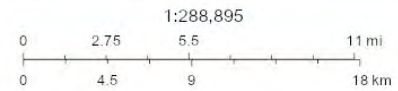
Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Figure E-74: Regional Cost Burdened Renter-Occupied Households by Tract (2019)



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-  City/Town Boundaries
- (R) Overpayment by Renters (ACS, 2015 - 2019) - Tract
 -  < 20%
 -  20% - 40%
 -  40% - 60%
 -  60% - 80%
 -  > 80%



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Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Local Trends. A slightly smaller proportion of owners in the City are cost burdened compared to the County (25.1 percent vs. 26.7 percent, respectively) (Table E-44). Conversely, 52.1 percent of renters in the City are cost burdened compared to only 45.9 percent Countywide. Due to the high concentration of renters in the City and the prevalence of cost burden amongst renters, over 40 percent of all households are cost burdened in Berkeley, while only 35.7 are cost burdened in the County. All racial/ethnic groups except the White population are cost burdened at a rate exceeding the average in the City. Pacific Islander owners (66.7 percent), followed by Pacific Islander renters (65.2 percent), American Indian renters (63.3 percent), and Black renters (60.3 percent) are cost burdened at the highest rate. As shown in Figure E-42, these groups also experience poverty at the highest rates in the City. Nearly 37 percent of the Asian/API population, 24.5 percent of the American Indian/Alaska Native population, and 24.5 percent of the Black/African American population in the City is below the ACS-designated poverty line. However, as discussed before, the large presence of student households in the City is likely a reason for the high rate of cost burden, which may not reflect the actual financial status of these households.

Table E-44: Housing Problems and Cost Burden by Race/Ethnicity - Berkeley (2018)

	White	Black	Asian	American Indian	Pacific Islander	Hispanic	All
With Housing Problem							
Owner-Occupied	23.7%	40.4%	31.4%	40.0%	66.7%	42.0%	26.5%
Renter-Occupied	50.7%	61.0%	60.0%	78.7%	68.7%	56.8%	54.8%
All Households	36.7%	54.7%	51.8%	76.3%	68.5%	52.9%	42.7%
With Cost Burden							
Owner-Occupied	23.0%	37.9%	28.4%	40.0%	66.7%	35.0%	25.1%
Renter-Occupied	48.6%	60.3%	55.7%	63.3%	65.2%	53.1%	52.1%
All Households	35.3%	53.4%	48.0%	61.9%	65.4%	48.4%	40.5%

Source: HUD CHAS Data (based on 2014-2018 ACS), 2021.

According to 2014-2018 HUD CHAS data, the City of Berkeley has a larger proportion of elderly households compared to the County (26.4 percent vs. 22.2 percent), but a smaller proportion of related large households (2.3 percent vs. 9.4 percent). As presented in Table E-45, owner-occupied elderly households have housing problems and cost burden at a rate exceeding the citywide average. Cost burden is less prevalent amongst owner-occupied large households, but housing problems are more prevalent, likely due to overcrowding. Similarly, renter-occupied elderly and large households experience housing problems at a rate exceeding the City average.

Table E-45: Housing Problems Elderly and Large Households - Berkeley (2018)

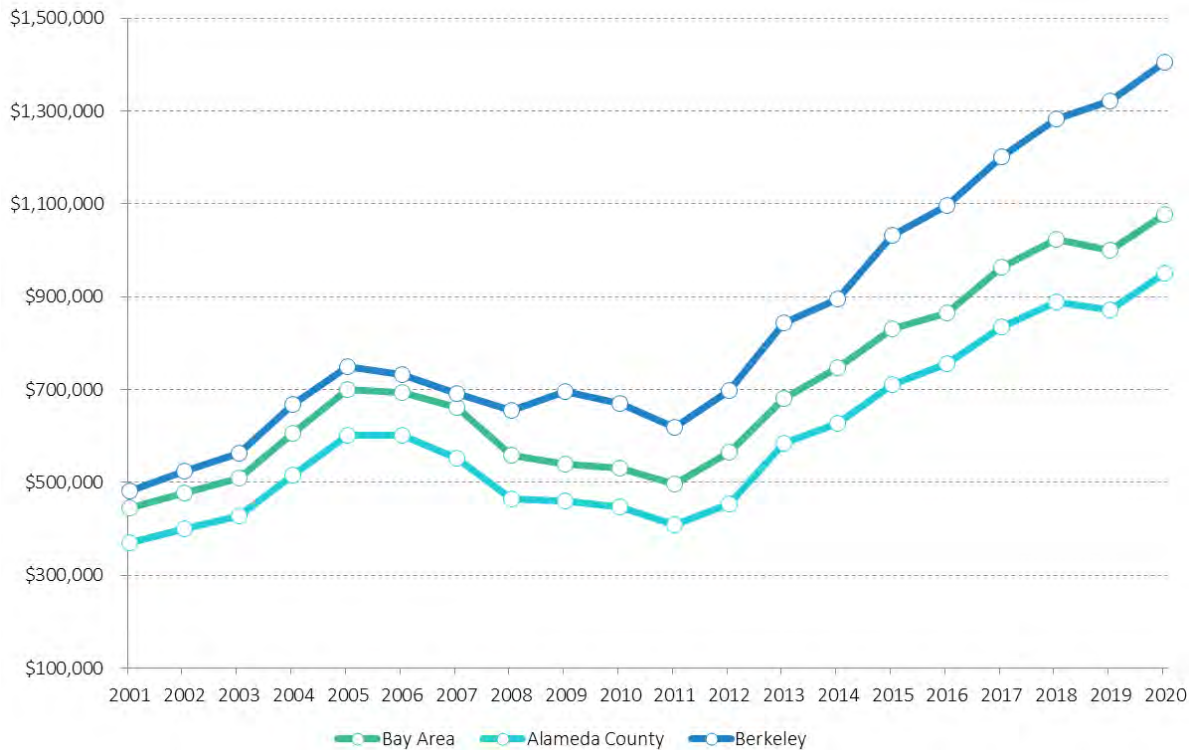
	With Any Housing Problem	Cost Burden >30%
Owner-Occupied		
Elderly Households	28.4%	27.6%
Large Households	30.5%	16.1%
All Owner-Occupied	26.5%	25.1%
Renter-Occupied		
Elderly Households	64.7%	63.1%
Large Households	62.3%	47.8%
All Renter-Occupied	54.8%	52.1%
All Households	42.7%	40.5%

Source: HUD CHAS Data (based on 2014-2018 ACS), 2021.

Figure E-75 and Figure E-77 compare percentage of cost burdened owners by tract using the 2010-2014 and 2015-2019 ACS. Cost burden amongst homeowners in most tracts has generally decreased during this period, specifically in tracts surrounding the UC Berkeley campus and on the western side of the City. As shown in Figure E-75, home values for owner-occupied units in Berkeley have followed trends in the

County and Bay Area. Home values remain higher in Berkeley compared to both Alameda County and the Bay Area as a whole. As of 2020, a typical home in Berkeley was valued at \$1,405,908, an increase of 193 percent since 2001. Home values have increased at similar but smaller rates during the same period in the County (+157 percent) and Bay Area (+142 percent). In most Berkeley tracts, between 20 and 40 percent of owners currently overpay. Less than 20 percent of owners overpay in the UC Berkeley, Downtown Berkeley, and northern Le Conte/Elmwood District neighborhoods. There is a concentration of overpaying owners in the Southside neighborhood where more than 80 percent of owners are cost burdened. According to the 2015-2019 ACS, only 2.2 percent of occupied households in this tract are owners. As shown in Table E-30 previously, nearly 90 percent of the population in this tract (4228) are enrolled in college or graduate school.

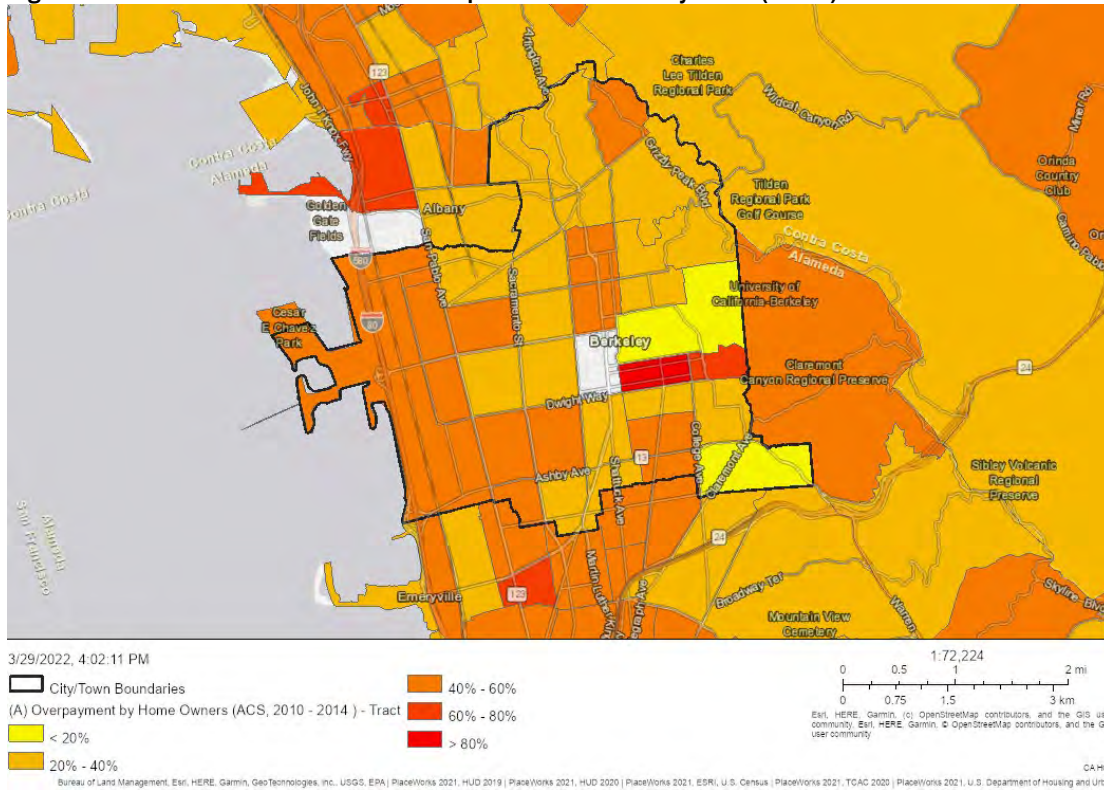
Figure E-76: Zillow Home Value Index (ZHVI) (2001-2020)



Note: Zillow describes the ZHVI as a smoothed, seasonally adjusted measure of the typical home value and market changes across a given region and housing type. The ZHVI reflects the typical value for homes in the 35th to 65th percentile range. The ZHVI includes all owner-occupied housing units, including both single-family homes and condominiums. More information on the ZHVI is available from Zillow. The regional estimate is a household-weighted average of county-level ZHVI files, where household counts are yearly estimates from DOF's E-5 series

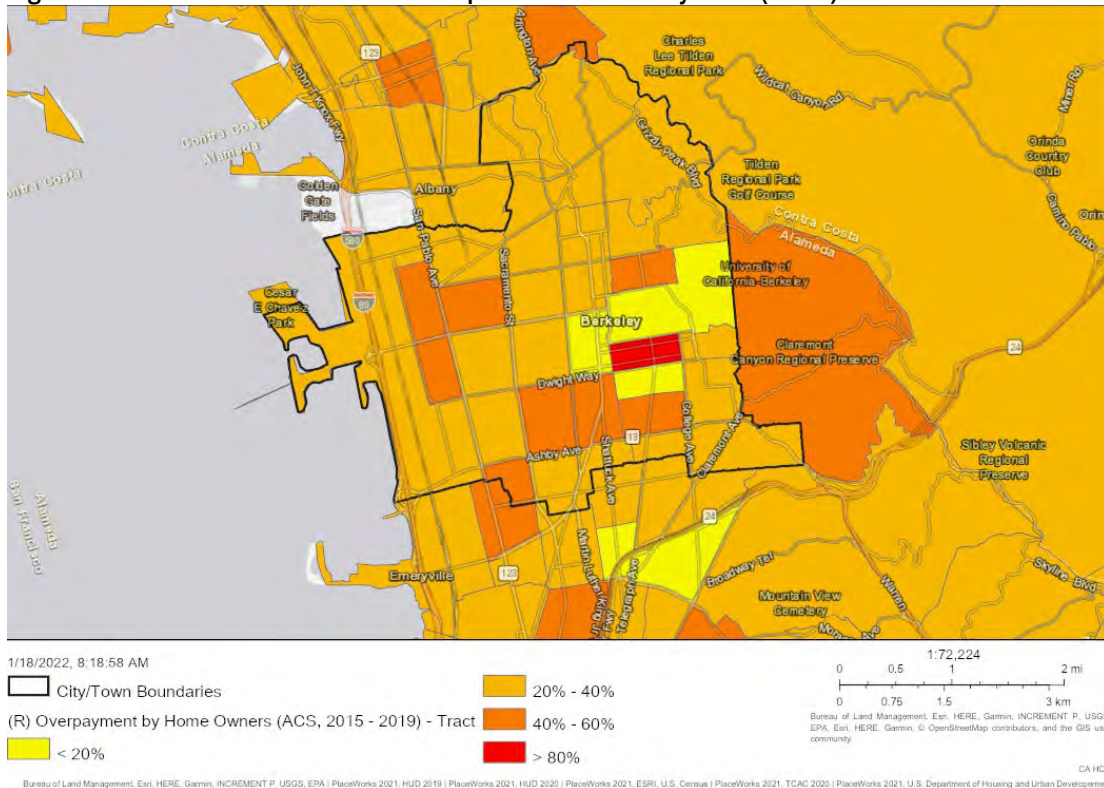
Source: ABAG Housing Element Data Package (based on Zillow, ZHVI), 2021.

Figure E-77: Cost Burdened Owner-Occupied Households by Tract (2014)



Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Figure E-78: Cost Burdened Owner-Occupied Households by Tract (2019)

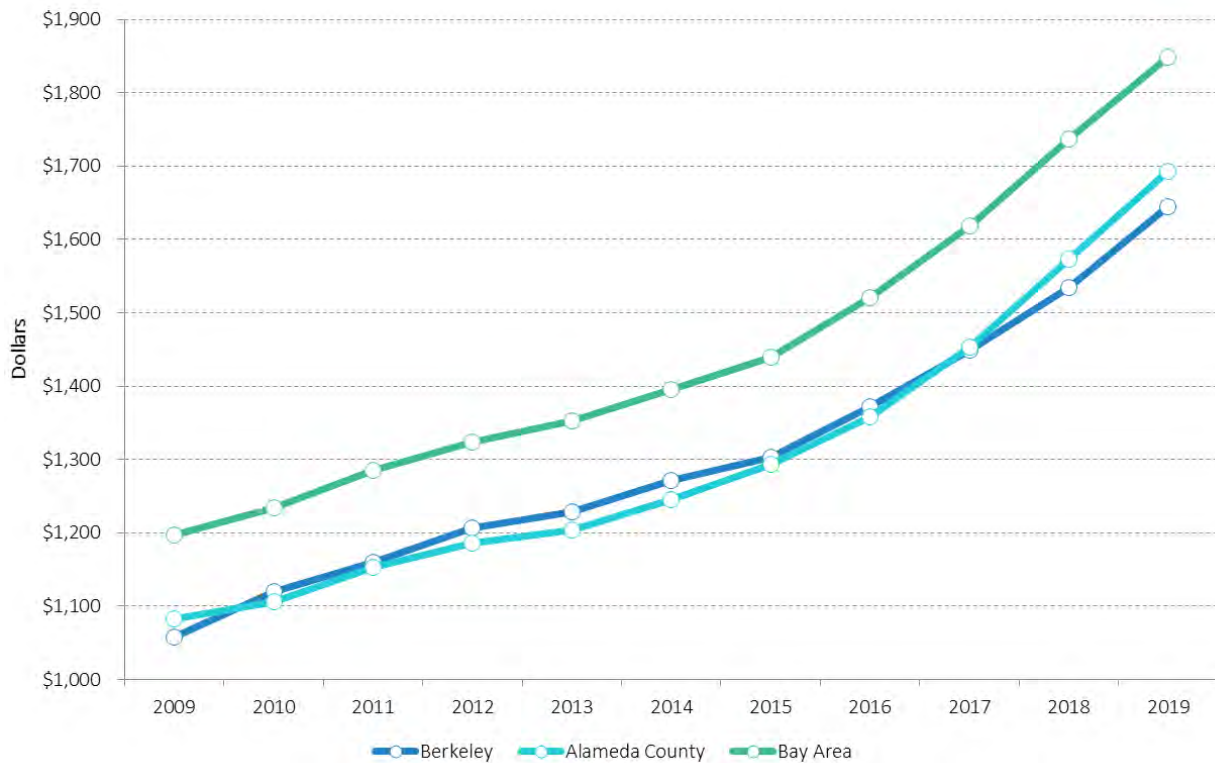


Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Cost burdened renters by tract are compared using the 2010-2014 and 2015-2019 ACS in Figure E-79 and Figure E-80. Unlike the cost burdened owner trend, the proportion of cost burdened renters has varied from tract to tract during this period. The proportion of cost burdened renters has increased in tracts in the Live Oak/Upper North Berkeley, Westbrae, Southside, Central Berkeley, and South Berkeley neighborhoods, but decreased in tracts in the Berkeley Hills/Terrace View, North Berkeley, Le Conte/Lorin/Elmwood District, and Claremont neighborhoods. More than 40 percent of renters are cost burdened in most Berkeley tracts. Between 20 and 40 percent of renters are cost burdened in the northeastern and southern eastern areas of the City.

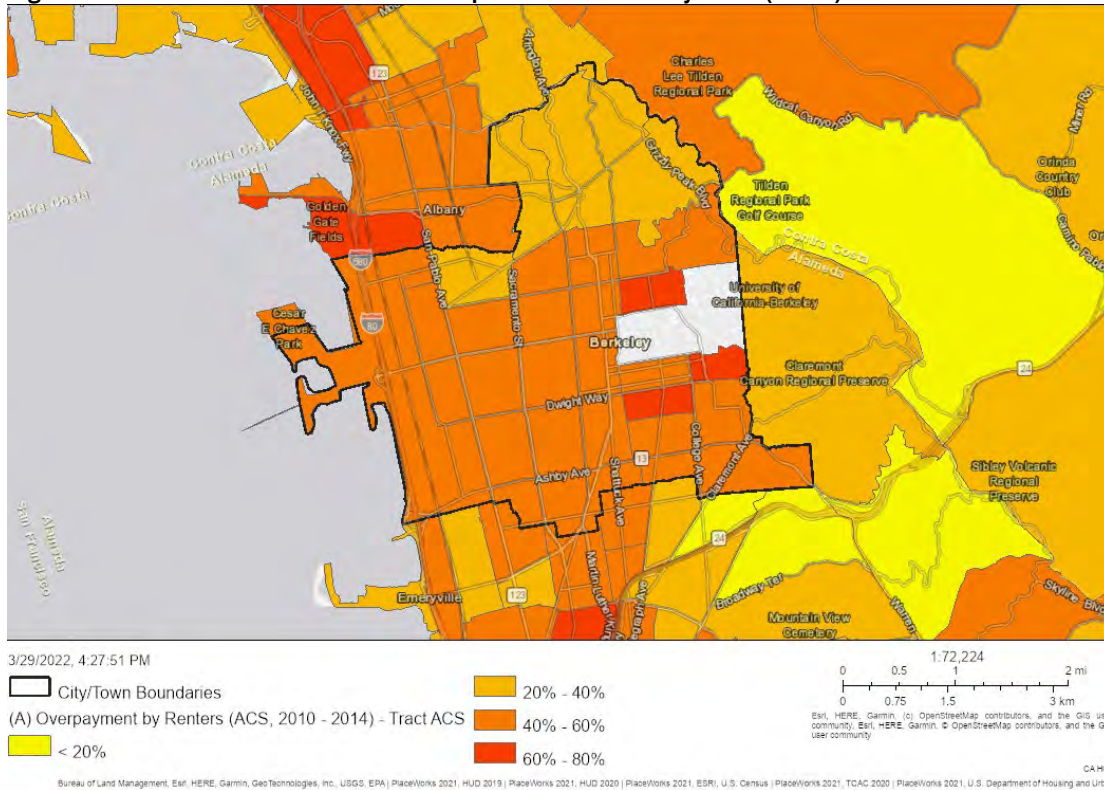
Since 2009, the median contract rent in the City has increased at rates similar to the County and Bay Area (Figure E-78). During this period, the median rent in Berkeley increase by 55.4 percent, higher than the Bay Area (54.6 percent) but lower than the County (56.2 percent). As of 2019, the median contract rent was the highest in the Bay Area (\$1,849), followed by the County (\$1,692) and the City (\$1,644).

Figure E-79: Median Contract Rent (2009-2019)



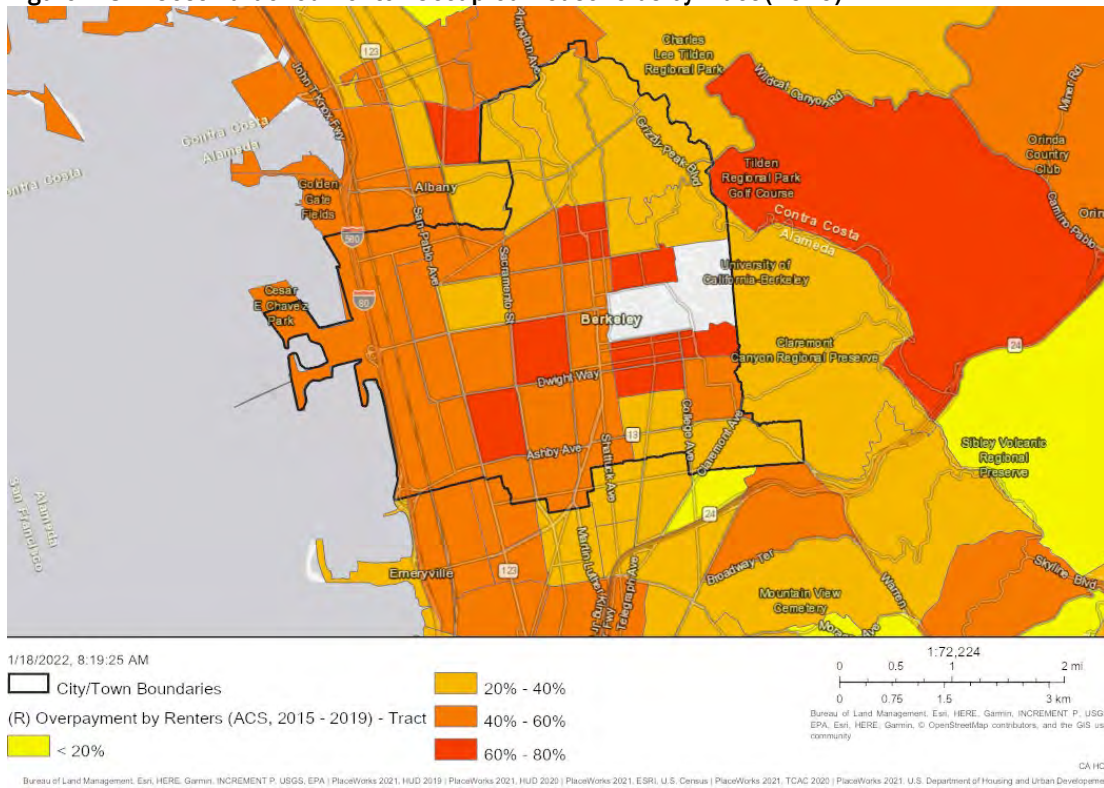
Source: ABAG Housing Element Data Package (based on 2005-2009 through 2015-2019 ACS), 2021.

Figure E-80: Cost Burdened Renter-Occupied Households by Tract (2014)



Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

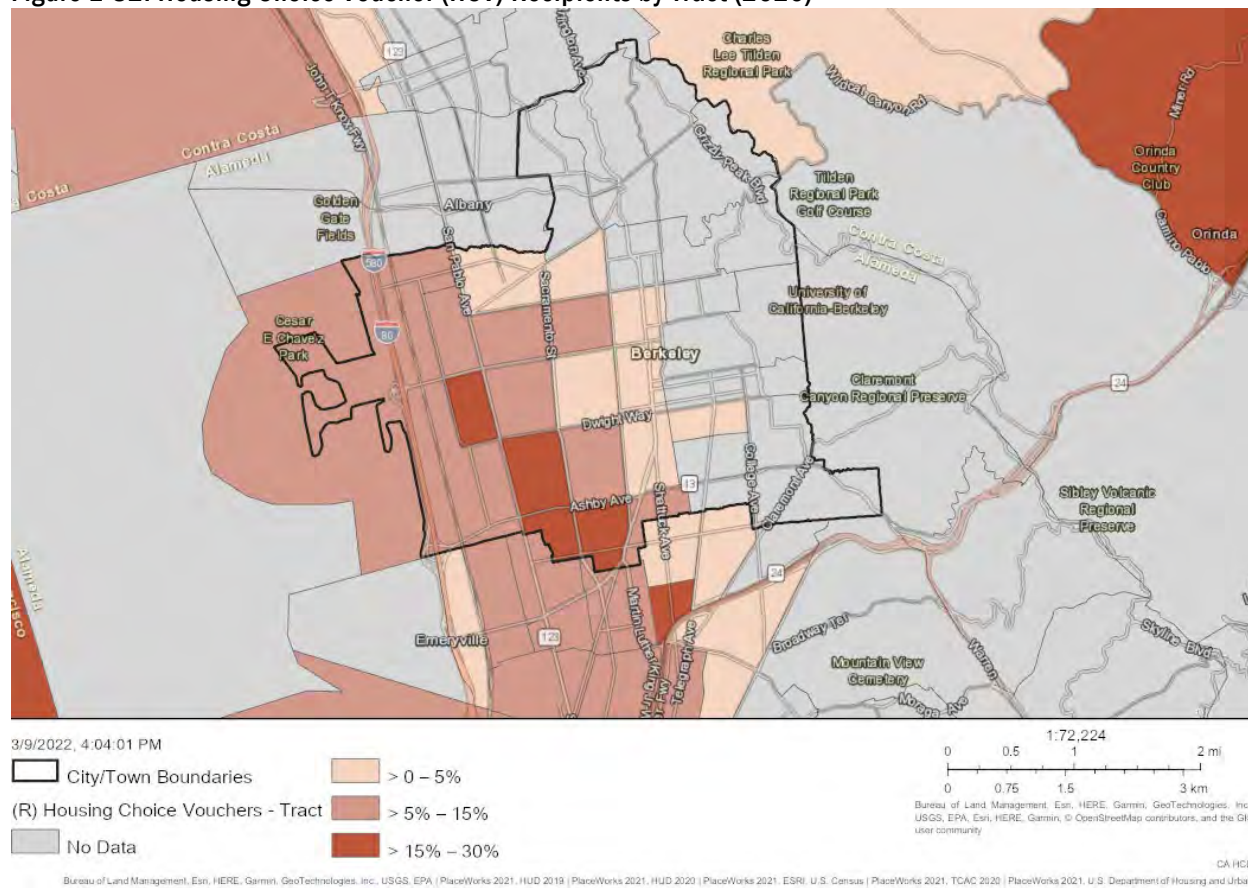
Figure E-81: Cost Burdened Renter-Occupied Households by Tract (2019)



Source: HCD AFFH Data Viewer (2015-2019 ACS), 2022.

Figure E-81 shows housing choice voucher (HCV) recipients by tract in the City. HCV recipients are most concentrated on the western side of the City. Tracts in the northeastern corner of the City and along the eastern City boundary have low levels of HCV recipients.²⁸ Concentrations of HCV recipients generally correlate with concentrations of overpaying renters, with the exception of tracts surrounding the UC Berkeley campus in the Northside, Southside, Downtown/Central Berkeley neighborhoods. While there is a large population of overpaying renters in this area, these tracts also have large student populations. Section 8 assistance is not provided to individuals enrolled as a student at an institution of higher education or under the age of 24. Tracts 4232, 4233, 4240.01, and 4240.02 have the highest concentration of HCV recipients (>15 percent). In these tracts, between 20 and 40 percent of children live in single-parent female-headed households (see Figure E-34). All but tract 4233 are also considered LMI areas where more than 50 percent of households are low or moderate income (see Figure E-37).

Figure E-82: Housing Choice Voucher (HCV) Recipients by Tract (2020)



Source: HCD AFFH Data Viewer (HUD, 2020), 2022.

Overcrowded Households

Regional Trends. Households with more than one person per room are considered overcrowded and households with more than 1.5 persons per room are considered severely overcrowded. Overcrowding

²⁸ Please note that to restrict access to tenant information HCV locations are identified in public records by the owner, and not the tenant. Public data pertaining to the locations of HCV program participants are only available as U.S. Census Tract aggregations. Moreover, to protect the confidentiality of those receiving Housing Choice Voucher Program assistance, tracts containing 10 or fewer voucher holders have been omitted from this service.

may indicate an insufficient supply of affordable housing suitable for larger households. Overcrowding is significantly more prevalent amongst renter-occupied households. As shown in Table E-46, nearly 13 percent of renter-occupied households in the County are overcrowded compared to only 3.5 percent of owner-occupied households. According to 2013-2017 ACS estimates, slightly older than the estimates provided for Alameda County below, 6.5 percent of households in the Bay Area are overcrowded including three percent of owner-occupied households and 10.9 percent of renter-occupied households. Based on this data, overcrowding is slightly more common in Alameda County compared to the Bay Area.

Table E-46: Overcrowding by Tenure – Alameda County (2019)

	Overcrowded (>1.0 person per room)	Severely Overcrowded (>1.5 persons per room)	Total Households
Owner-Occupied	3.5%	0.9%	308,891
Renter-Occupied	12.9%	5.1%	268,286
All Households	7.9%	2.8%	577,177

Source: 2015-2019 ACS (5-Year Estimates).

More than half (52.4 percent) of housing units in Alameda County are single-family detached homes and 8.6 percent are single-family attached units. Of multi-family housing units in the County, 10.4 percent are two to four units and 27.3 percent are five units or more. Table E-47 shows housing units in Alameda County by number of bedrooms. Most housing units in the City have from two to four bedrooms and approximately 21 percent are studio- or one-bedroom units.

Table E-47: Housing Units by Bedrooms – Alameda County (2019)

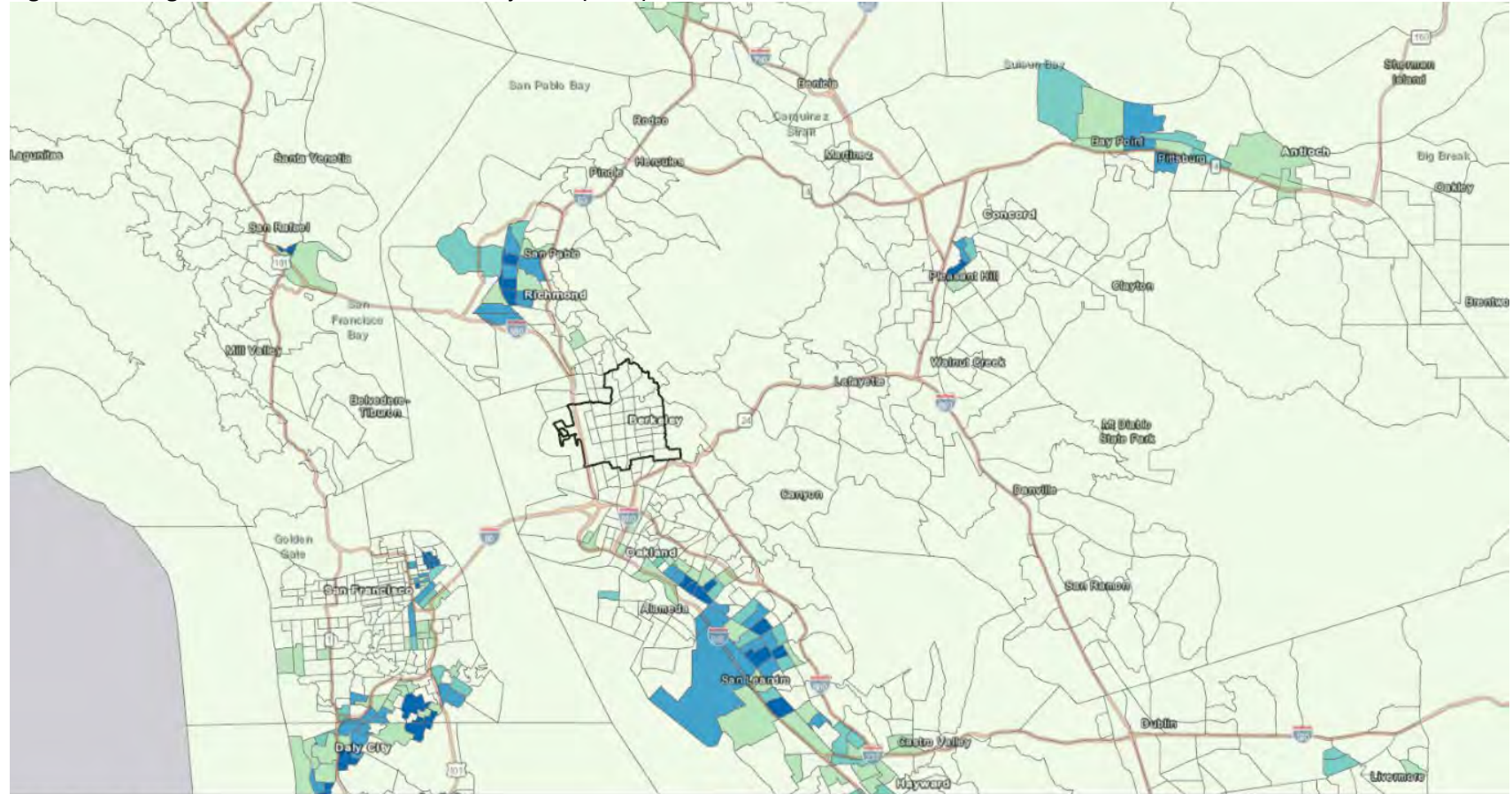
	Housing Units	Percent
No bedroom	29,383	4.8%
1 bedroom	97,445	16.0%
2 bedrooms	172,508	28.4%
3 bedrooms	185,416	30.5%
4 bedrooms	98,030	16.1%
5 or more bedrooms	25,314	4.2%
Total housing units	608,096	100.0%

Source: 2015-2019 ACS (5-Year Estimates).

Figure E-82 and Figure E-83 show overcrowded and severely overcrowded households by tract in the region. The HCD Data Viewer shows tracts where the proportion of overcrowded households exceeds the Statewide average of 8.2 percent. Tracts with overcrowded households are most concentrated in and around the cities of San Leandro, Oakland, south San Francisco, Daly City, Richmond, and Pittsburg/Antioch. A few overcrowded tracts are also located in Pleasant Hill and San Rafael. There are no tracts in Berkeley where more than 8.2 percent of households are overcrowded, indicating that overcrowding is less prevalent in the City compared to nearby jurisdictions to the north and south.

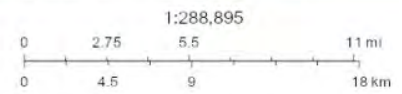
Berkeley does contain some tracts where more than five percent of households are severely overcrowded. In most tracts in the region, less than five percent of households are overcrowded. The severely overcrowded household trend in Berkeley is generally consistent with neighboring jurisdictions. Tracts where more than 20 percent of households are severely overcrowded are located in Richmond, Oakland, and San Rafael.

Figure E-83: Regional Overcrowded Households by Tract (2017)



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- City/Town Boundaries
- 12.01% - 15%
- 15.01% - 20%
- > 20%
- ≤ 8.2% (Statewide Average)
- 8.3% - 12%



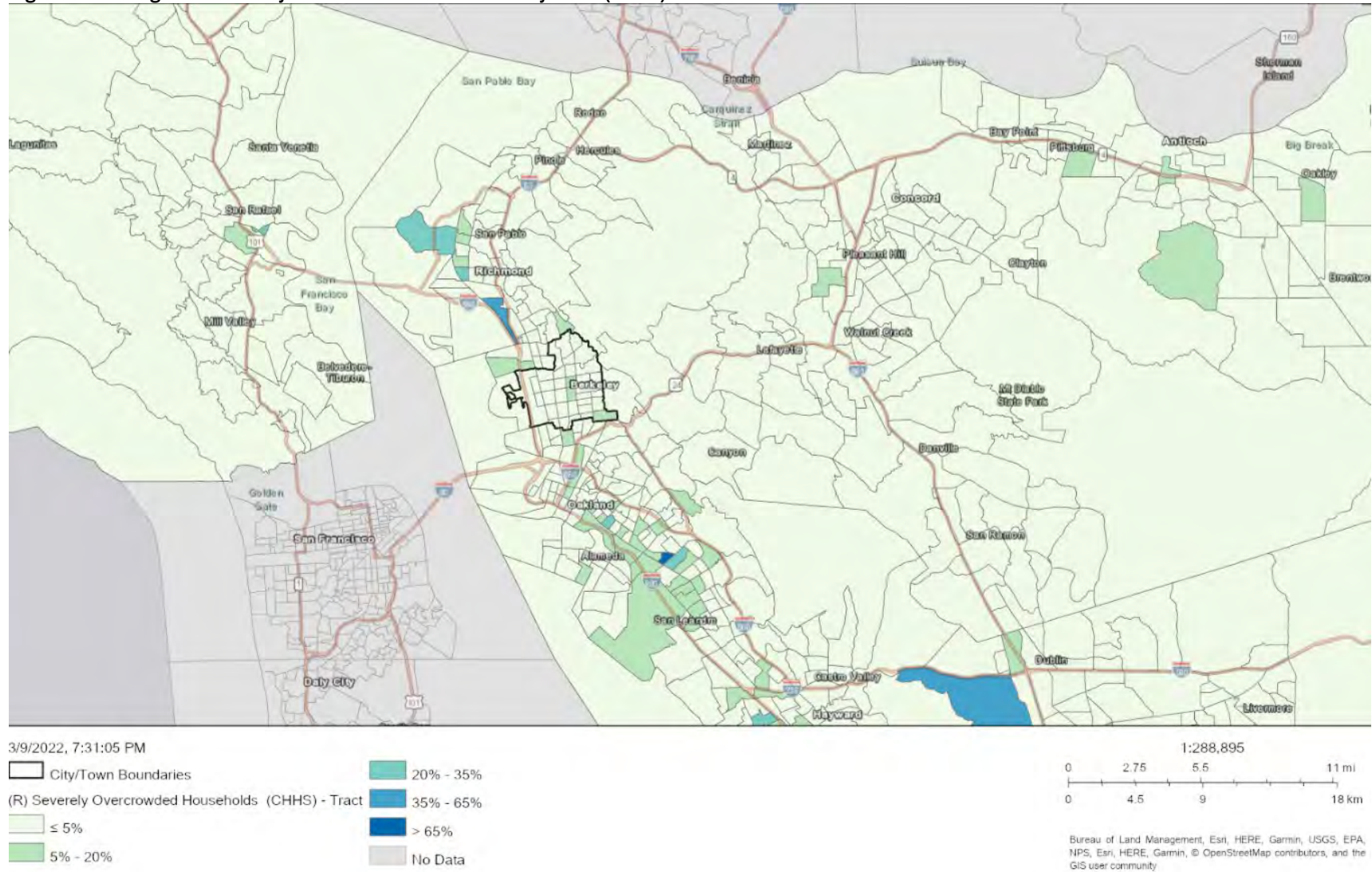
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Source: HCD AFFH Data Viewer (2020 HUD CHAS Data, based on 2013-2017 ACS), 2022.

Figure E-84: Regional Severely Overcrowded Households by Tract (2017)



Bureau of Land Management, Esri, HERE, Garmin, USGS, EPA, NPS | PlaceWorks 2021, HUD 2019 | PlaceWorks 2021, HUD 2020 | PlaceWorks 2021, ESRI, U.S. Census | PlaceWorks 2021, TCAC 2020 | PlaceWorks 2021, U.S. Department of Housing and Urban Development 2020 | Esri, HERE, Garmin, ©

Source: HCD AFFH Data Viewer (2020 HUD CHAS Data, based on 2013-2017 ACS), 2022.

Local Trends. Overcrowding by tenure and severity for the City of Berkeley is included in Table E-48. Overcrowding is less prevalent in the City compared to the County. Only four percent of households have more than one person per bedroom including 1.3 percent of owner-occupied households and six percent of renter-occupied households. Persons living with roommates, such as students, are typically at higher risk of overcrowding to reduce housing costs. Despite the prominent student population in the City, the proportion of severely overcrowded households in Berkeley is also lower than the County as a whole. Consistent with the County and Bay Area, overcrowding is significantly more prevalent amongst renters than owners.

Table E-48: Overcrowding by Tenure - Berkeley (2019)

	Overcrowded (>1.0 person per room)	Severely Overcrowded (>1.5 persons per room)	Total Households
Owner-Occupied	1.3%	0.4%	19,478
Renter-Occupied	6.0%	3.1%	25,874
All Households	4.0%	1.9%	45,352

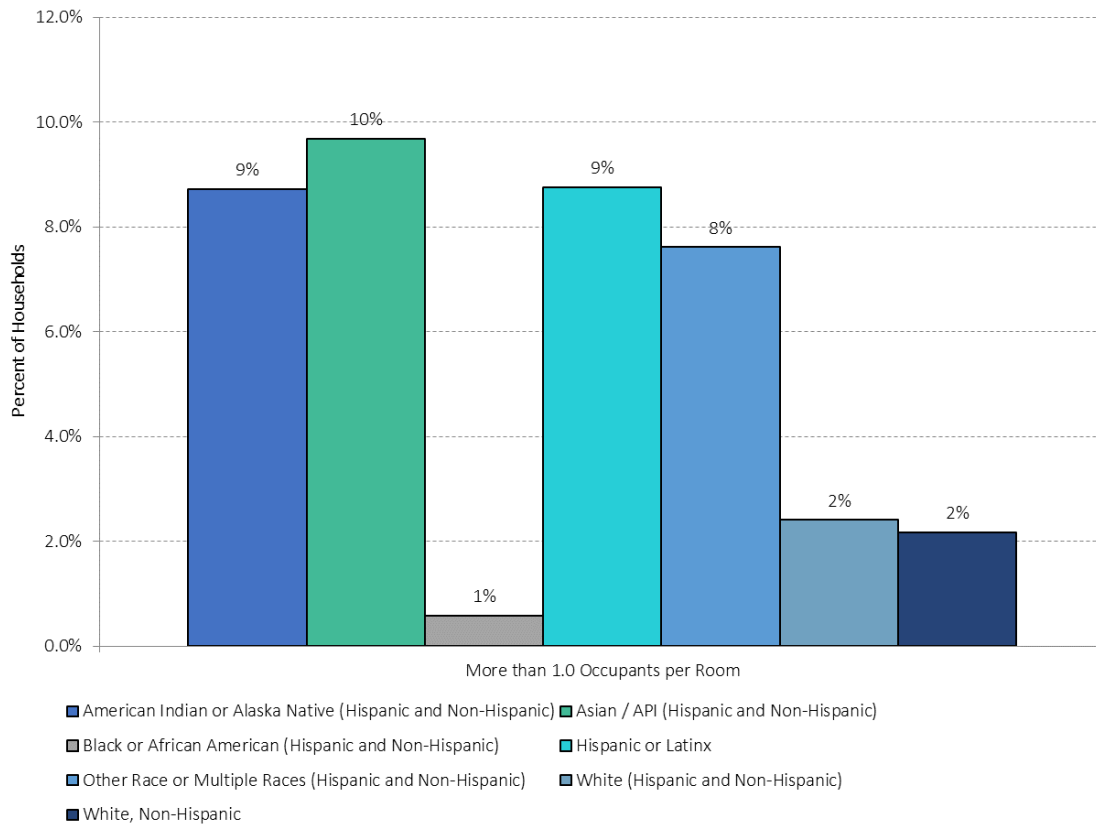
Source: 2015-2019 ACS (5-Year Estimates).

Overcrowding may affect various racial/ethnic groups differently due to cultural influences. Some cultures may be more likely to live with extended family members, increasing the need for larger housing units to avoid overcrowding. In Berkeley, Asian/API households have the highest rate of overcrowding (ten percent), followed by American Indian/Alaska Native households (nine percent), and Hispanic/Latinx households (nine percent) (Figure E-84). Conversely, only one percent of Black/African American households and two percent of non-Hispanic White household are overcrowded.

Overcrowding amongst certain racial/ethnic groups in the City may, in part, be due to the UC Berkeley student population. Based on 2015-2019 ACS population estimates and UC Berkeley data,²⁹ UC Berkeley students represent 35.6 percent of the total City population. As mentioned previously, students are more likely to have lower incomes and live with roommates and are therefore more prone to overcrowding. Table E-49 shows the student populations and overcrowding by race and ethnicity in 2019. Racial/ethnic groups with the highest rate of overcrowding are represented by large student populations. Nearly half of the City's American Indian/Alaska Native and Asian/API populations are UC Berkeley students. Similarly, 35.1 percent of the City's Hispanic/Latino population is a UC Berkeley student. Black/African American households and non-Hispanic White households have the lowest rates of overcrowding. This correlates with UC Berkeley populations, where Black/African American and White students represent only 11.6 percent of the respective City populations. While this trend does not eliminate the racial disparities related to overcrowded households, it may partially explain the discrepancies amongst racial/ethnic groups.

²⁹ UC Berkeley Office of the Vice Chancellor of Finance, Our Berkeley Enrollment History, 2019. <https://pages.github.berkeley.edu/OPA/our-berkeley/enroll-history.html>.

Figure E-85: Overcrowding by Race (2019)



ABAG Housing Element Data Package (based on 2015-2019 ACS (5-Year Estimates)), 2021.

Table E-49: Overcrowded Households and Student Populations by Race/Ethnicity (2019)

Race/Ethnicity	Total Population	% Overcrowded Households	UC Berkeley Student Population	
			Persons	Percent of Total
American Indian/Alaska Native	282	8.7%	138	48.9%
Asian/API	25,313	9.7%	12,442	49.2%
Black/African American	9,324	0.6%	1,084	11.6%
Hispanic/Latino	13,853	8.8%	4,861	35.1%
White, non-Hispanic	64,781	2.2%	7,509	11.6%
Total Population	121,485	4.0%	48,204	35.6%

Note: The total population estimates provided by the ACS, college students are counted where “they live and sleep most of the time” (<https://www.census.gov/library/stories/2020/01/student-housing-off-campus-with-parents-college-students-count-2020-census.html#:~:text=In%202019%2C%20the%20Current%20Population,from%205.7M%20in%202011.>). This estimate may be affected by certain variables including students studying from home due to COVID-19 protocols and students studying abroad. The data provided in this table are used to show the general composition of the City.

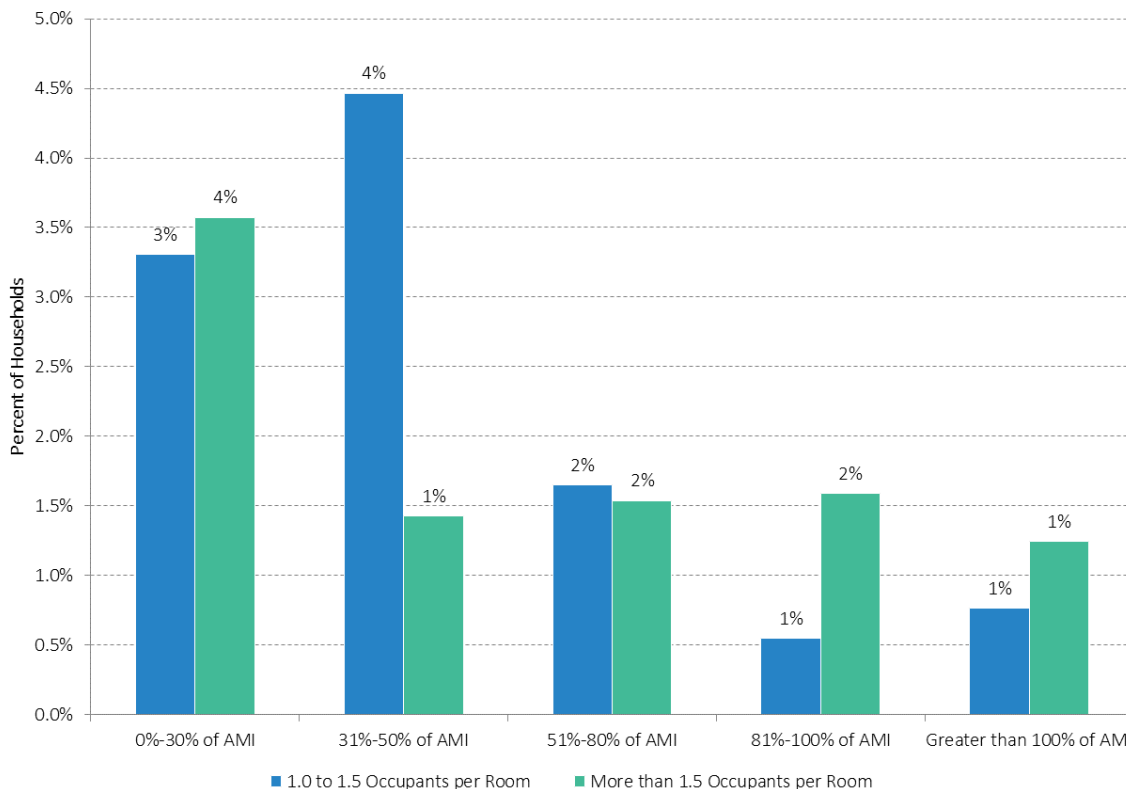
Source: 2015-2019 ACS (5-Year Estimates); UC Berkeley Office of the Vice Chancellor of Finance, Our Berkeley Enrollment History, 2019.

Lower income households are more likely to experience overcrowding in order to make housing more affordable. Large families are also more prone to experiencing poverty. According to the 2015-2019 ACS, 3.8 percent of families in Berkeley are below the poverty level. Comparatively, 8.9 percent of families with three or four children, and 59.1 percent of families with five or more children are below the poverty level.

Nearly seven percent of extremely low income households (0 to 30 percent of AMI), 5.9 percent of very low income households (31 to 50 percent of AMI), and 3.2 percent of low income households (51 to 80 percent AMI) are overcrowded. Only 2.1 percent of households earning 80 to 100 percent of the AMI and

two percent of households earning 100 percent or more of the AMI are overcrowded. As discussed in Section E4.2 *Income Level*, young adults have the highest poverty rate in the City compared to other age groups. According to the 2015-2019 ACS, of the population 18 years and older, college-aged students ages 18 to 24 have a significantly higher poverty rate of 72.1 percent compared to adults aged 25 to 34 (19.9 percent), aged 35 to 64 (8.4 percent), and 65 and older (8.5 percent). Young adults, including but not limited to college students, are more likely to have roommates to reduce housing costs and are therefore more likely to live in overcrowded households.

Figure E-86: Overcrowding by Income Level and Severity (2017)



ABAG Housing Element Data Package (2013-2017 HUD CHAS Data), 2021.

Figure E-86 shows that there are no tracts in the City where more than 8.2 percent of households, the Statewide average, are overcrowded. However, there are three tracts where more than five percent of households are severely overcrowded. Approximately 15 percent of households in tract 4224 (North Berkeley/Central Berkeley neighborhoods), 5.5 percent of households in tract 4229 (Downtown Berkeley/Central Berkeley neighborhood), and 17.7 percent of households in tract 4238 (Claremont/Elmwood District neighborhoods) are severely overcrowded. Tracts 4224 and 4229 have predominant renter populations of 87.9 percent and 97.7 percent, respectively. Tract 4238 is characterized by a large senior population of 30 percent (see Figure E-26). Nearly 40 percent of senior households are considered lower income.³⁰ Elderly households are more likely to experience housing problems including cost burden, likely part due to lower or lack of income.

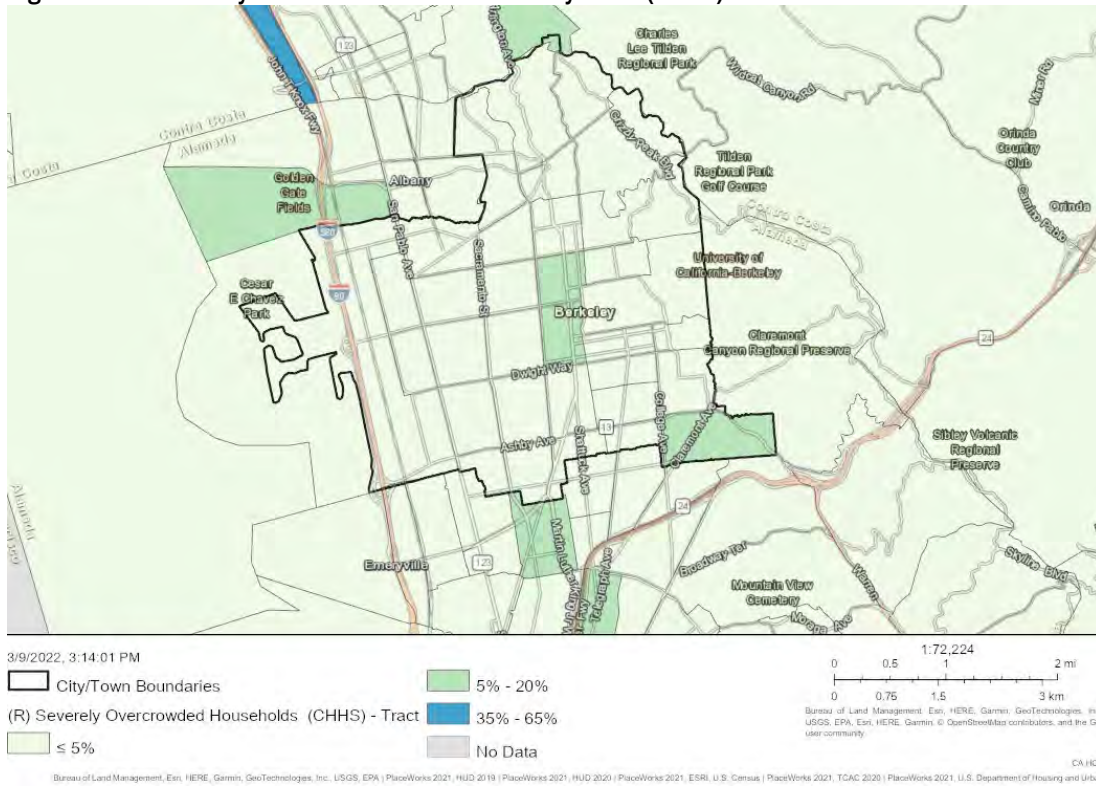
³⁰ ABAG Housing Element Data Package (2013-2017 HUD CHAS Data), 2021

Figure E-87: Overcrowded Households by Tract (2017)



Source: HCD AFFH Data Viewer (2020 HUD CHAS Data, based on 2013-2017 ACS), 2022.

Figure E-88: Severely Overcrowded Households by Tract (2020)



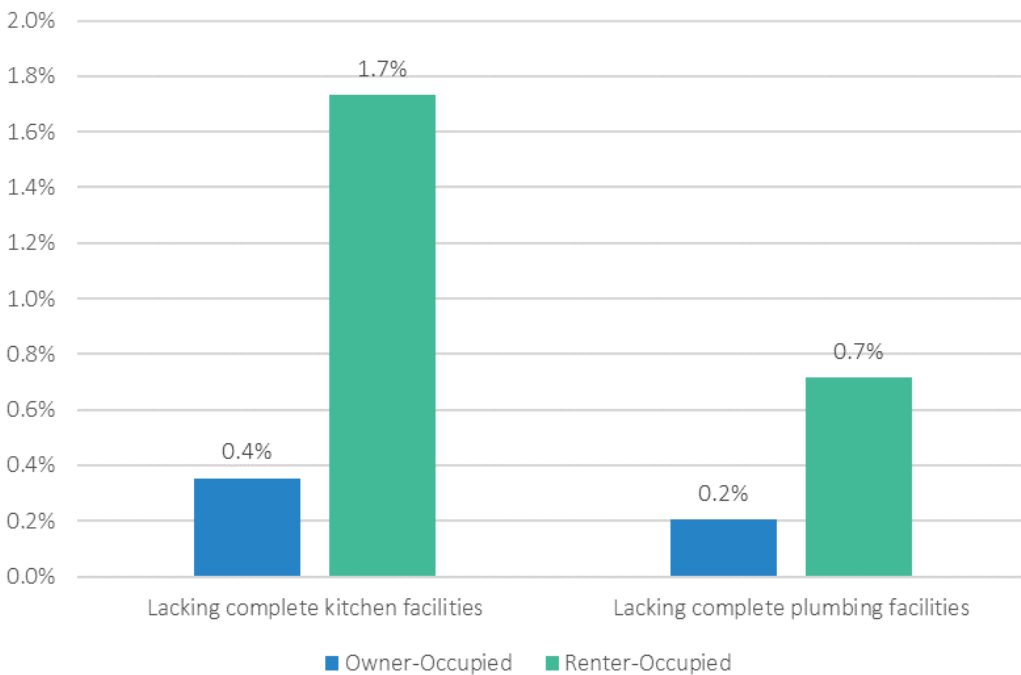
Source: HCD AFFH Data Viewer (2020 HUD CHAS Data, based on 2013-2017 ACS), 2022.

Substandard Housing Conditions

Regional Trends. Incomplete plumbing or kitchen facilities can be used to measure substandard housing conditions. Incomplete facilities and housing age are estimated using the 2015-2019 ACS. In general, residential structures over 30 years of age require minor repairs and modernization improvements, while units over 50 years of age are likely to require major rehabilitation such as roofing, plumbing, and electrical system repairs.

Of housing units in Alameda County, one percent lack complete kitchen facilities and 0.4 percent lack complete plumbing facilities. Incomplete facilities are more common amongst renter-occupied households. Nearly two percent of renter-occupied households lack complete kitchen facilities and 0.7 percent lack complete plumbing facilities compared to only 0.4 percent and 0.2 percent of owner-occupied households (Figure E-88).

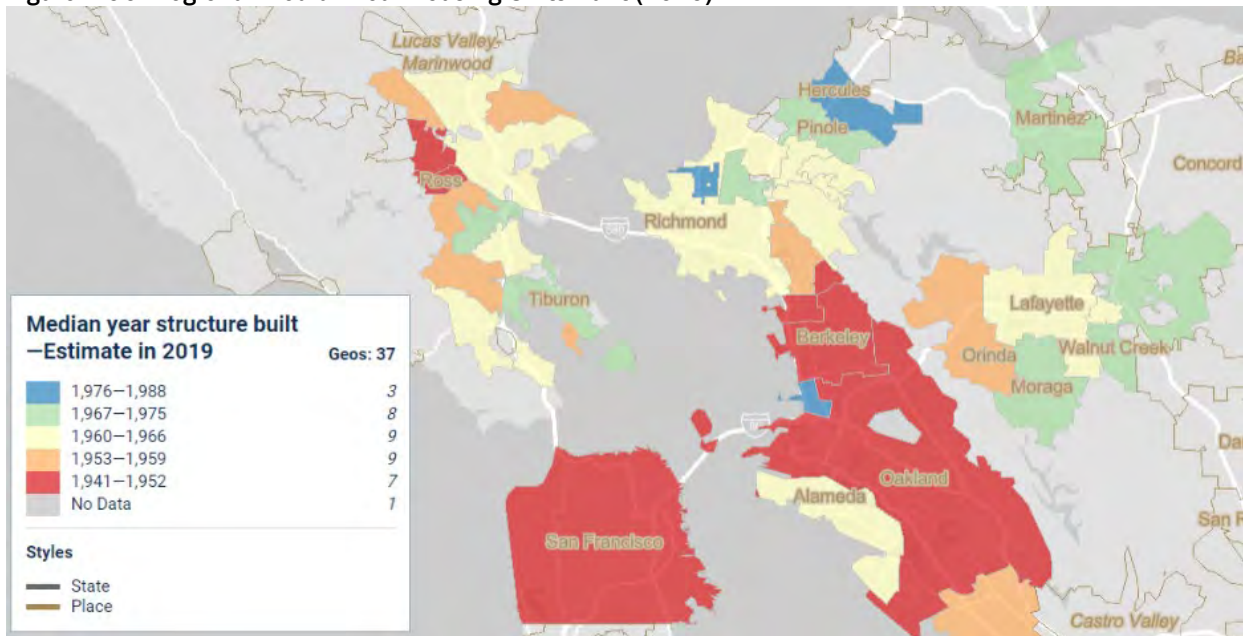
Figure E-89: Housing Units Lacking Complete Facilities – Alameda County (2019)



Source: 2015-2019 ACS (5-Year Estimates).

Housing age can also be used as an indicator for substandard housing and rehabilitation needs. As stated above, structures over 30 years of age require minor repairs and modernization improvements, while units over 50 years of age are likely to require major rehabilitation. In the County, 80.6 percent of the housing stock was built prior to 1990, including 52.8 percent built prior to 1970 (Table E-50). Figure E-89 shows median housing age for cities and Census-designated places (CDPs) in the region. The housing stock in Ross (Marin County), Berkeley (Alameda County), Oakland (Alameda County), and San Francisco has the highest median age in the region, ranging from the years 1941 to 1952. Jurisdictions in Contra Costa County and parts of Marin County tend to have lower median ages compared to western Alameda County and San Francisco.

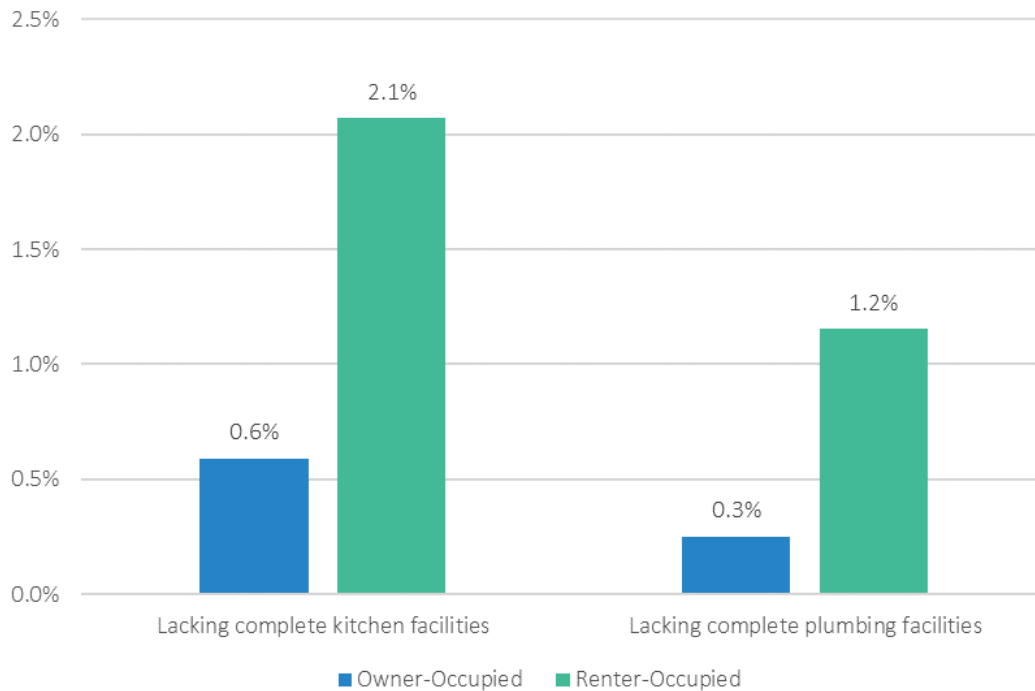
Figure E-90: Regional Median Year Housing Units Built (2019)



Source: 2015-2019 ACS (5-Year Estimates).

Local Trends. Housing units lacking complete kitchen or plumbing facilities are slightly more common in Berkeley than the County. Approximately 1.4 percent of the housing stock lacks complete kitchen facilities and 0.8 percent lacks complete plumbing facilities. As shown in Figure E-90, like the County, incomplete facilities are more common amongst renter-occupied households in Berkeley. Over two percent of renter-occupied households lack complete kitchen facilities and over one percent lack complete plumbing facilities. As discussed above, Berkeley is characterized by a large renter population representing 57 percent of households Citywide.

Figure E-91: Housing Units Lacking Complete Facilities – Berkeley (2019)



Source: ABAG Housing Element Data Package (based on 2015-2019 ACS (5-Year Estimates)), 2021.

Table E-50 and Figure E-91 show the housing stock age in Berkeley by tract. More than 90 percent of housing units in tracts 4212, 4213, 4214, 4218 (Berkeley Hills, Live Oak, Thousand Oaks, and Northbrae neighborhoods), and 4238 (Claremont/Elmwood District neighborhoods) were built before 1970. Between 80 and 90 percent of the housing stock in most tracts falls within this age group. Tracts 4220 (Berkeley Marina neighborhood), 4229 (Central/North Berkeley neighborhoods), and 4226 (UC Berkeley campus) have the largest proportion of new housing units built in 1990 or later. Of the 33 tracts in the City, more than 90 percent of the housing stock in 24 tracts (72.7 percent) was built before 1990. Aging housing units are not generally concentrated in one area of the City.

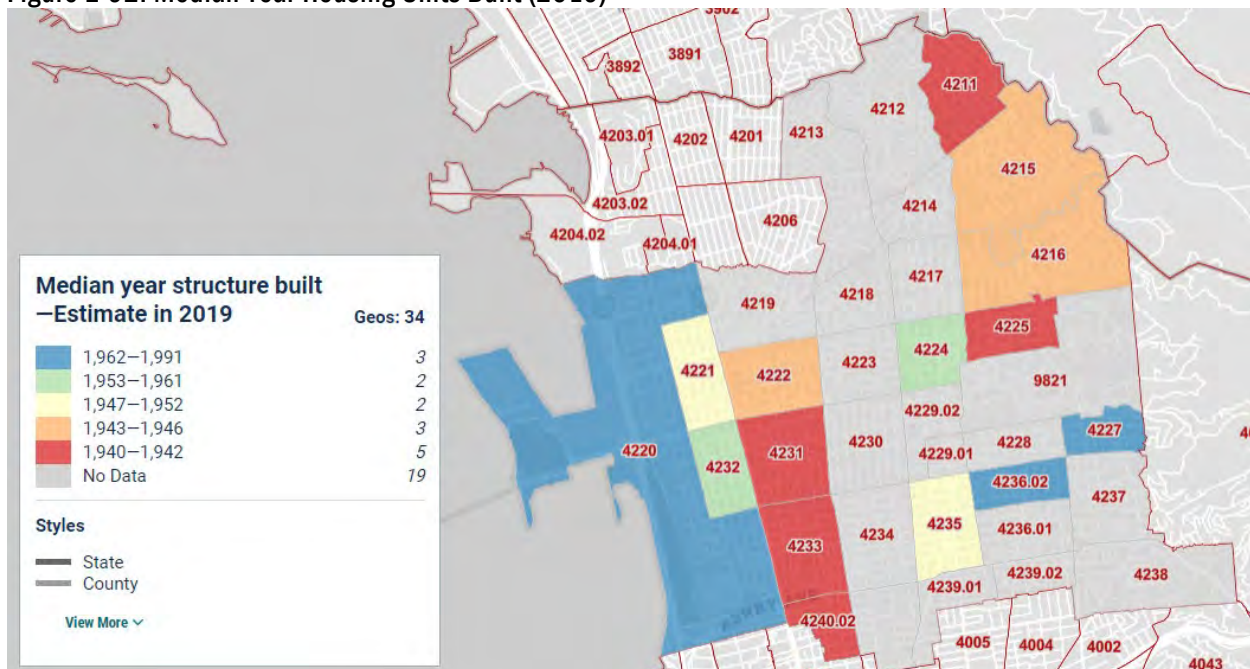
Table E-50: Year Housing Units Built by Tract (2019)

Tract/Jurisdiction	1969 or Earlier (50+ Years)	1970-1989 (30-50 Years)	1990 or Later (<30 Years)	Total Housing Units
4211	87.8%	8.3%	3.9%	866
4212	97.0%	2.6%	0.4%	1,516
4213	95.8%	2.7%	1.4%	1,661
4214	92.0%	6.3%	1.8%	685
4215	84.8%	9.2%	6.0%	1,606
4216	89.4%	7.9%	2.7%	1,674
4217	80.9%	12.4%	6.6%	1,640
4218	92.7%	5.4%	1.9%	886
4219	85.3%	11.2%	3.5%	1,796
4220	38.5%	10.3%	51.2%	1,012
4221	78.0%	11.9%	10.1%	1,278
4222	85.4%	10.5%	4.1%	1,632
4223	74.2%	8.7%	17.1%	1,896
4224	65.8%	22.3%	11.8%	2,239
4225	80.9%	16.6%	2.5%	1,593

Tract/Jurisdiction	1969 or Earlier (50+ Years)	1970-1989 (30-50 Years)	1990 or Later (<30 Years)	Total Housing Units
4226	46.2%	33.3%	20.5%	39
4227	53.9%	39.2%	6.9%	1,194
4228	76.3%	16.9%	6.8%	1,494
4229	42.3%	17.9%	39.8%	2,281
4230	80.0%	15.2%	4.8%	2,235
4231	80.4%	14.1%	5.4%	2,056
4232	65.4%	24.1%	10.6%	1,239
4233	80.2%	7.5%	12.2%	1,715
4234	85.9%	10.6%	3.5%	2,191
4235	65.9%	25.4%	8.6%	1,565
4236.01	85.0%	10.8%	4.1%	1,254
4236.02	63.9%	29.7%	6.3%	2,355
4237	87.3%	12.2%	0.5%	1,455
4238	93.8%	4.0%	2.2%	1,315
4239.01	85.0%	11.6%	3.4%	907
4239.02	85.9%	8.7%	5.4%	760
4240.01	85.6%	9.2%	5.1%	1,560
4140.02	76.4%	6.1%	17.5%	1,079
Berkeley	77.9%	13.5%	8.6%	48,674
Alameda County	52.8%	27.8%	19.4%	608,096

Source: 2015-2019 ACS (5-Year Estimates).

Figure E-92: Median Year Housing Units Built (2019)



Source: 2015-2019 ACS (5-Year Estimates).

Displacement Risk

Regional Trends. UC Berkeley’s Urban Displacement project defines residential displacement as “the process by which a household is forced to move from its residence- or is prevented from moving into a neighborhood that was previously accessible to them because of conditions beyond their control.” As part of this project, the research has identified populations vulnerable to displacement (named “sensitive

communities”) in the event of increased redevelopment and drastic shifts in housing cost. Vulnerability was defined using the share of low income residents per tract and other criteria including: share of renters is above 40 percent, share of people of color is more than 50 percent, share of low income households severely rent burdened, and proximity to displacement pressures. Displacement pressures were defined based on median rent increases and rent gaps.

Using this methodology, sensitive communities in the region are most concentrated in the coastal census tracts of Contra Costa, Alameda, and San Francisco County, specifically in the cities of Vallejo, Richmond, Berkeley, Oakland, and San Francisco (Figure E-92). Additional sensitive communities were also identified in Marin County and inland Contra Costa County along Interstate 680 and Highway 24. Compared to nearby coastal jurisdictions, Berkeley has a slightly lower concentration of sensitive communities.

The following key findings were identified by the Urban Displacement Project for the Bay Area:³¹

As of 2018, over 10% or 161,343 low income households (households making below 80% of AMI) lived in areas at risk of or currently experiencing gentrification. Nearly half of these households live in either Alameda or San Francisco counties.

However, consistent with other Strong, Prosperous, And Resilient Communities Challenge (SPARCC) cities, less than 10% of all tracts in the Bay Area are classified as either at risk of or experiencing early or advanced gentrification, suggesting that gentrification is not as prevalent as other forms of neighborhood change. Gentrification risk or occurrence varies by county, however. Ongoing and advanced gentrification is most prevalent in San Francisco (18.5% of all tracts) and Alameda (11.1% of tracts) counties, and least prevalent in Contra Costa, Sonoma, and Yolo counties, mainly due the absence of densely populated, urban tracts.

By contrast, just about 30% of all tracts in the region are either at risk or becoming exclusive, or already stable/advanced exclusive, to low income households. This includes 61 tracts that were labeled as in early or advanced stages of gentrification in 2015, reflecting continued shifts in housing market accessibility for low income households. Exclusive tracts are concentrated in suburban counties, including Marin and San Mateo (nearly 70% and 50% are of tracts were classified as such respectively); wealthy enclaves in eastern Oakland and Berkeley; and pockets of San Francisco (making up 30% of all tracts).

Compared to 2015 maps, fewer areas of San Francisco are classified as ‘At Risk of Gentrification,’ and are instead classified as ‘Stable Moderate/Middle Income.’ This new type captures working-class neighborhoods that are not experiencing the housing market pressures of the rest of the county, so the displacement of low-income households is relatively rare. In contrast, Oakland and South Berkeley continue to display numerous tracts at risk of or undergoing gentrification/displacement.

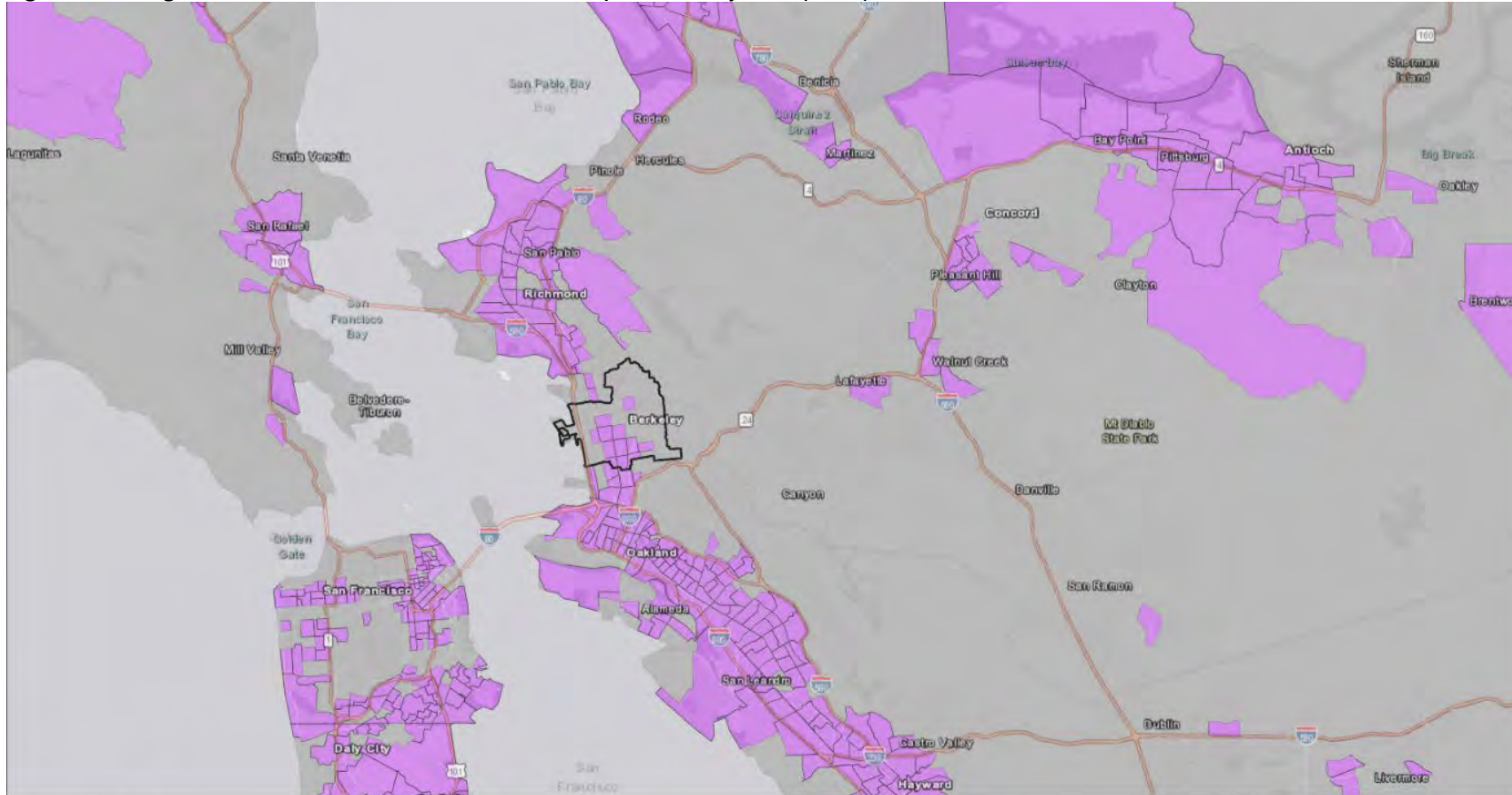
New maps allow users to overlay other data onto gentrification and displacement maps. Overlaying redlining maps digitized by the Mapping Inequality Project at the University of Richmond, the crossover between areas once redlined and low-income and gentrifying tracts is stark, particularly in the East Bay. This relationship is consistent with other cities included in UDP/SPARCC research.

Concentrations of vulnerable communities generally overlap with other special needs groups and populations of interest including racial/ethnic minority populations, children in female-headed




³¹ Urban Displacement Project, SF Bay Area – Gentrification and Displacement, 2021. <https://www.urbandisplacement.org/maps/sf-bay-area-gentrification-and-displacement/>.

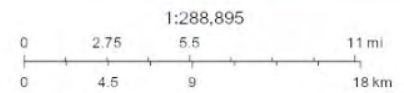
households, LMI households, low resource tracts, and cost burdened renters (see Figure E-16, Figure E-29, Figure E-36, Figure E-46, and Figure E-73).

Figure E-93: Regional Sensitive Communities At Risk of Displacement by Tract (2020)



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-  City/Town Boundaries
- (A) Sensitive Communities (UCB, Urban Displacement Project)
 -  Vulnerable
 -  Other



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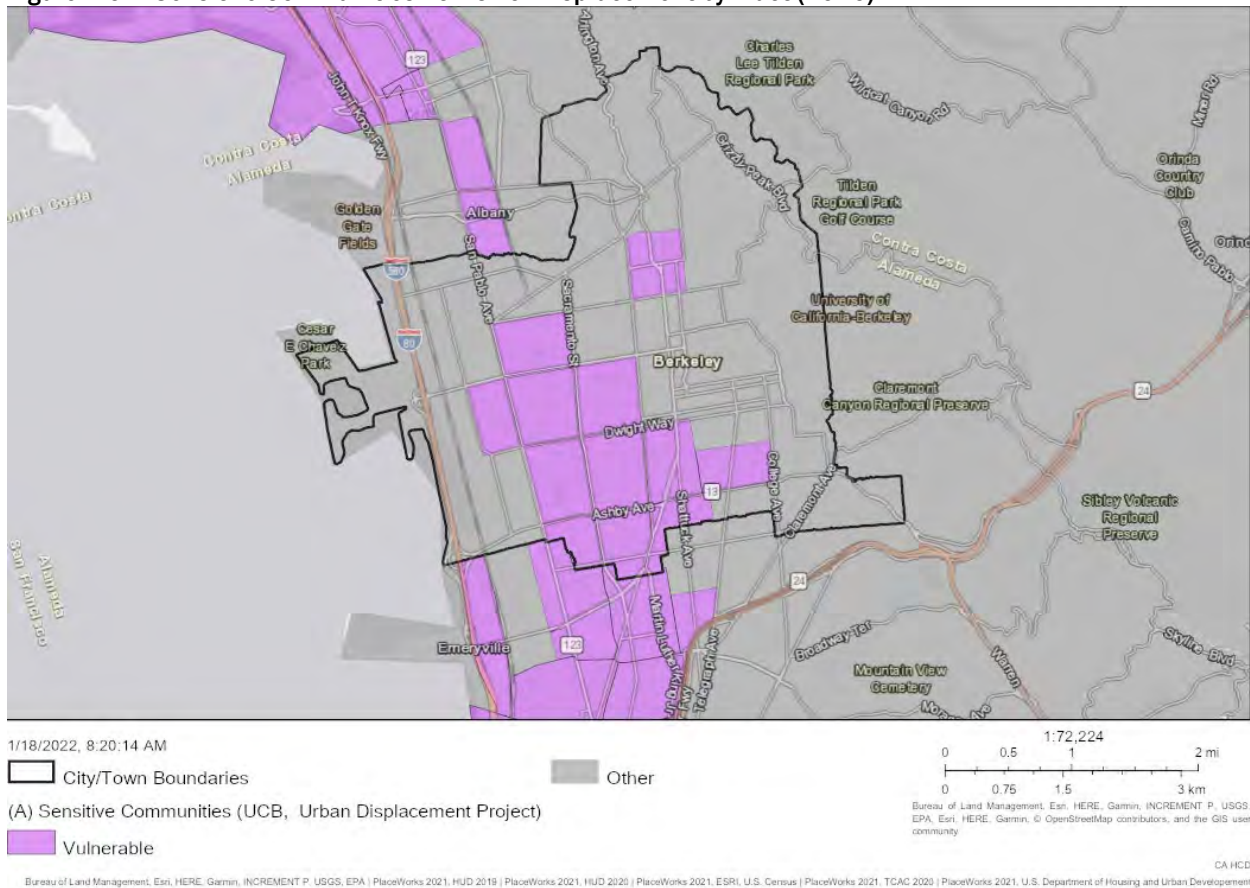
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Bureau of Land Management, Esri, HERE, Garmin, USGS, EPA, NPS | PlaceWorks 2021, HUD 2019 | PlaceWorks 2021, HUD 2020 | PlaceWorks 2021, ESRI, U.S. Census | PlaceWorks 2021, TCAC 2020 | PlaceWorks 2021, U.S. Department of Housing and Urban Development 2020 | Esri, HERE, Garmin, ©

Source: HCD AFFH Data Viewer (UC Berkeley Displacement Project, 2020), 2022.

Local Trends. The Urban Displacement Project identified 12 sensitive communities at risk of displacement in Berkeley (Figure E-93). Most sensitive communities are located in the central and southern areas of the City in the South Berkeley, Le Conte, Elmwood District, Southwest Berkeley, Central Berkeley, and North Berkeley neighborhoods. There is also one sensitive community located in the Live Oak/Upper North Berkeley neighborhoods. Most tracts classified as sensitive communities are TCAC high resource areas. There is one sensitive community along the southern City boundary that is considered a moderate resource (rapidly changing) tract (see Figure E-47).

Figure E-94: Sensitive Communities At Risk of Displacement by Tract (2020)



Source: HCD AFFH Data Viewer (UC Berkeley Displacement Project, 2020), 2022.

The Urban Displacement Project classifies Census tracts by displacement typology. Berkeley tracts fall into the following typologies. Typology criteria is shown below and Berkeley tracts by displacement typology are outlined in Table E-51.

- **Low-Income/Susceptible to Displacement:** (1) Low or mixed income tract in 2018.
- **Early/Ongoing Gentrification:** (1) Low-income or mixed low-income tract in 2018; (2) Housing affordable to moderate or mixed moderate-income households in 2018; (3) Increase or rapid increase in housing costs or above regional median change in Zillow home or rental values between 2012-2018; (4) Gentrified in 1990-2000 or 2000-2018.
- **Advanced Gentrification:** (1) Moderate, mixed moderate, mixed high, or high-income tract in 2018; (2) Housing affordable to middle, high, mixed moderate, and mixed high-income households in 2018; (3) Marginal change, increase, or rapid increase in housing costs; (4) Gentrified in 1990-2000 or 2000-2018.

- **Stable Moderate/Mixed Income:** (1) Moderate, mixed moderate, mixed high, or high-income tract in 2018.
- **Becoming Exclusive:** (1) Moderate, mixed moderate, mixed high, or high-income tract in 2018; (2) Housing affordable to middle, high, mixed moderate, and mixed high-income households in 2018; (3) Rapid increase in housing costs; (4) Absolute loss of low-income households, 2000-2018; (5) Declining low-income in-migration rate, 2012-2018; (6) Median income higher in 2018 than in 2000.
- **Stable/Advanced Exclusive:** (1) High-income tract in 2000 and 2018; (2) Affordable to high or mixed high-income households in 2018; (3) Marginal change, increase, or rapid increase in housing costs.
- **High Student Population:** Nearly a quarter (24.2 percent) of Berkeley tracts are categorized as high student population tracts. High student population tracts are demarcated in gray and are located in and around the UC Berkeley campus (Figure E-94). Stable moderate/mixed income tracts are the second most prevalent tract type in the City (21.2 percent), followed by advanced gentrification tracts (18.2 percent), and low income/susceptible to displacement tracts (12.1 percent). Advanced gentrification tracts are all located in the southern section of the City in the South Berkeley, Lorin, and Elmwood District neighborhoods. Most block groups in this area have populations of people of color exceeding 40 percent (see Figure E-21). About half of block groups in these tracts have racial/ethnic minority populations exceeding 60 percent, higher than the Citywide average of 46.7 percent. Advanced gentrification tracts have TCAC opportunity area classifications of moderate resource (rapidly changing), high resource, and highest resource (see Figure E-47). In general, the proportion of costs burdened renters has increased in these tracts since the 2010-2014 ACS (see Figure E-79 and Figure E-80). Most Early/ongoing gentrification and advanced gentrification tracts were redlined in the 1930s. Historical trends including redlining are further described in Section E4.6 *Historical Trends*. Low income/susceptible to displacement, stable moderate/mixed income, and becoming exclusive tracts are not concentrated in a single area of the City.

Stable/advanced exclusive tracts are located only in the northeastern area of Berkeley in the Berkeley Hills, Cragmont, Thousand Oaks, and Live Oak neighborhoods. These tracts are characterized by large elderly populations ranging from 22 to 33 percent, significantly higher than the 14.3 percent Citywide according to the 2015-2019 ACS (see Figure E-26). Elderly residents aged 65 and older have lower poverty rates (8.5 percent) compared to the total Berkeley population (19.2 percent) (see Table E-27). As discussed in Section 1E4.2, *Integration and Segregation*, this area is generally more affluent and has larger White populations compared to the rest of the City. Less than 40 percent of the population in most block groups in stable/advanced exclusive tracts belong to a racial or ethnic minority group and more than 40 percent of householder in these tracts live with a spouse. Further, all block groups in these tracts have median incomes exceeding \$125,000 (see Figure E-45).

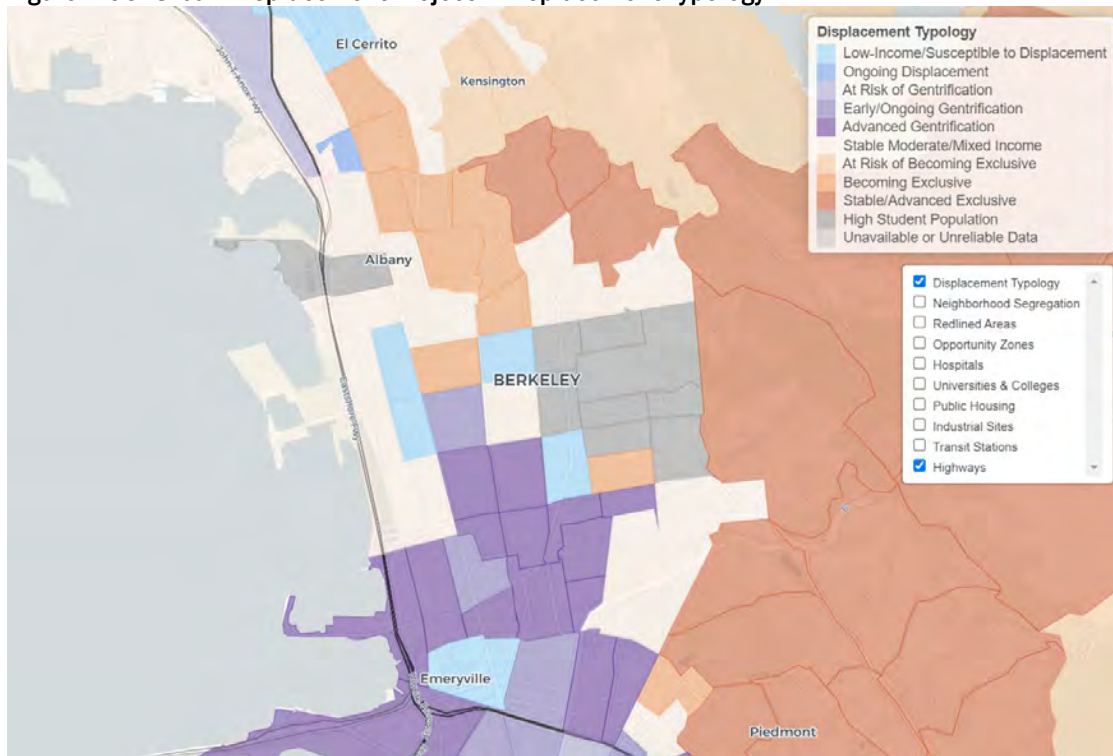
Table E-51: Berkeley Census Tracts by Displacement Typology

Displacement Typology	Tracts	Distribution of Tracts	
		Number	Percent
Low Income/Susceptible to Displacement	4221, 4223, 4232, 4235	4	12.1%
Early/Ongoing Gentrification	4231	1	3.0%
Advanced Gentrification	4233, 4234, 4239.01, 4239.02, 4240.01, 4240.02	6	18.2%
Stable Moderate/Mixed Income	4214, 4216, 4217, 4219, 4220, 4230, 4238	7	21.2%
Becoming Exclusive	4213, 4218, 4222, 4236.01	4	12.1%
Stable/Advanced Exclusive	4211, 4212, 4215	3	9.1%
High Student Population	4224, 4225, 4226, 4227, 4228, 4229, 4236.02, 4237	8	24.2%

Total	--	33	100.0%
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Source: Urban Displacement Project, SF Bay Area – Gentrification and Displacement, 2021.

Figure E-95: Urban Displacement Project – Displacement Typology



Source: Urban Displacement Project, SF Bay Area – Gentrification and Displacement, 2021.

Table E-52 shows the distribution of households by tenure and displacement risk. Renter-occupied households are more likely to be susceptible to or experience displacement or be at risk of experiencing gentrification. Over 60 percent of owner-occupied households are in “stable moderate/mixed income” or “at risk of experiencing exclusion” tracts. Displacement often disproportionately affects renters as rent prices increase and housing units become unaffordable to lower or moderate income households. It is relevant to note that a significantly larger proportion of renter-occupied households are in “other” tracts, which includes high student population tracts. Tracts with large student populations are often renter-dominated. Overall, households are generally evenly distributed between tracts at risk/experiencing displacement (20.6 percent), stable moderate/mixed income tracts (21.6 percent), and tracts at risk of experiencing exclusion (20.1 percent). Only 12.2 percent of all households are susceptible to or experiencing displacement.

Table E-52: Households by Displacement Risk and Tenure (2019)

Displacement Typology (Tract)	Owner-Occupied		Renter-Occupied	
	Households	Percent	Households	Percent
Susceptible to or Experiencing Displacement	1,964	10.1%	3,556	13.8%
At risk of or Experiencing Gentrification	3,777	19.4%	5,552	21.5%
Stable Moderate/Mixed Income	5,451	28.1%	4,334	16.8%
At risk of or Experiencing Exclusion	6,514	33.5%	2,570	10.0%
Other	1,724	8.9%	9,780	37.9%
Total	19,430	100.0%	25,792	100.0%

Source: ABAG Housing Element Data Package (Urban Displacement Project; 2015-2019 ACS (5-Year Estimates)), 2021.

The City currently offers 21 anti-displacement policies and programs. The Urban Displacement Project (UDP) has identified 14 best practices for local governments, 11 of which are implemented by the City. Policies shown in Table E-53 are organized by the “Three P’s” framework: Protection, Preservation, and Production. The Three P’s are promoted by housing advocates as a balanced approach to preventing displacement by protecting current at-risk community members, preserving existing affordable housing, and producing new affordable housing.

Table E-53: Anti-Displacement Strategies (2021)

Policy	Description	UDP Best Practice
Protection		
Eviction Moratorium	The Berkeley City Council adopted the Berkeley Emergency Response Ordinance to protect residents from evictions if they are unable to pay rent due to COVID-19’s impacts.	
Fair Chance to Housing for Formerly Incarcerated People	Property owners are prohibited from using criminal background checks to screen tenant applications.	
First Source Hiring	First Source hiring ordinances ensure that City residents are given priority for new jobs created by municipal financing and development programs.	X
Home Retention/Rental Assistance	The City provides financial assistance up to \$5,000 for low income residents at risk of eviction to remain in their current living arrangement. Residents impacted by COVID19 are eligible for up to an additional \$10,000.	
Just Cause for Eviction ordinance	Nearly all 26,000 rental units in Berkeley have eviction protections for no-fault causes.	X
Landlord/Tenant Mediation	The Rent Board offers landlord/tenant mediation to settle disputes and facilitate positive long-term relationships.	X
Rent Stabilization/Rent Control	Over 19,000 units (approx. 70%) are subject to rent stabilization ceilings.	X
Relocation Protections and Assistance	Tenants who are mandated to vacate their unit temporarily or permanently at no-fault are provided protections (including a right to return) and relocation funding (provided by the landlord).	
Rent Review Board	The Rent Board provides education to tenants and landlords on tenant’s rights related to Just Cause Evictions and Rent Stabilization.	X
Source of Income Protection	Property owners are prohibited from refusing to rent to an applicant based on their source of income (e.g., Section 8 and other Housing Choice Voucher programs, Social Security, disability, unemployment or veterans’ benefits).	
Preservation		
Community Land Trusts	Northern California Community Land Trust (NCLT) and Bay Area Community Land Trust (BACLt) serve Berkeley and receive direct support from the City for the acquisition and rehabilitation of local properties as well as organizational capacity building.	X
Condominium Conversion Regulations	The Condo Conversion ordinance limits the conversion of rental units to condominiums to 100 per year and includes an Affordable Housing Mitigation Fee for each unit converted. Fees generated from condo conversions provided \$3M in revenue for the Housing Trust Fund program since 2009.	X
Senior and Disabled Rehabilitation Loan Program	The City offers deferred, no-interest loans to assist low-income senior and disabled homeowners in repairing/modifying their homes to eliminate conditions that pose a threat to their health and safety and to help preserve the City’s housing inventory.	
Single Room Occupancy (SRO) Preservation	The Berkeley Housing Authority provides subsidies for 98 SROs.	X
Small Sites Program (SSP) Pilot	The SSP Pilot supported the acquisition and renovation of small, multifamily rental properties with up to 25 units. The City received	

Policy	Description	UDP Best Practice
	one application during the pilot and awarded \$1.6M to BACLT for the renovation of Stuart Street Apartments. There are currently no funds available in this program.	
Foreclosure/Mortgage Assistance	The City participates on the Mortgage Credit Certificate (MCC) Program through Alameda County. MCC recipients may take up to 15% of their annual mortgage interest payments as a dollar for dollar tax credit against their federal income taxes. Qualified homebuyers can adjust their federal income tax withholdings, which will increase their income available to pay the monthly mortgage	X
Production		
Commercial Linkage Fee	This linkage fee on new commercial development generates revenue dependent on the type of development: Office \$5.00/sf, Retail \$5.00/sf, Industrial \$2.50/sf when greater than 7,500 sf. 20% of fees go towards childcare programs. The Commercial Linkage fee has generated over \$4.4M in revenue for the HTF program since 1992.	X
Housing Trust Fund (HTF) program	The City supports the development and rehabilitation of non-profit affordable housing properties via the HTF program. The HTF is supported by a combination of federal, state, and local sources, including the Affordable Housing Mitigation fee. Voters adopted Measure O in 2018 to provide the City with \$135M in bond funding for affordable housing.	X
Jobs-Housing Linkage fee (Affordable Housing Mitigation fee)	All new market-rate housing developments are subject to an Affordable Housing Mitigation fee (AHMF) of \$39,746 per unit for each market rate unit built with an option to provide Below Market Rate (BMR) units onsite in-lieu of the fee. The fee adjusts biennially to reflect the Construction Cost Index (CCI). The AHMF generates the majority of the City's local contribution to the HTF program, with over \$12.6M in revenue since 2015. The in-lieu BMR option has provided over 400 permanently affordable units onsite.	X
Public Land Survey	HHCS conducted a survey to identify opportunities for affordable housing development on City-owned property in 2017 and 2019. West Berkeley Service Center was identified by Council as an opportunity site for future affordable housing development. Vacant City properties were converted into shelters to house homeless individuals at high-risk of COVID-19.	

Source: City of Berkeley, Current Anti-Displacement Initiatives, 2021.

Berkeley is also in the process of developing an affordable housing preference policy and a Tenant Opportunity to Purchase Act (TOPA) ordinance. Anti-displacement policies in development are outlined below:

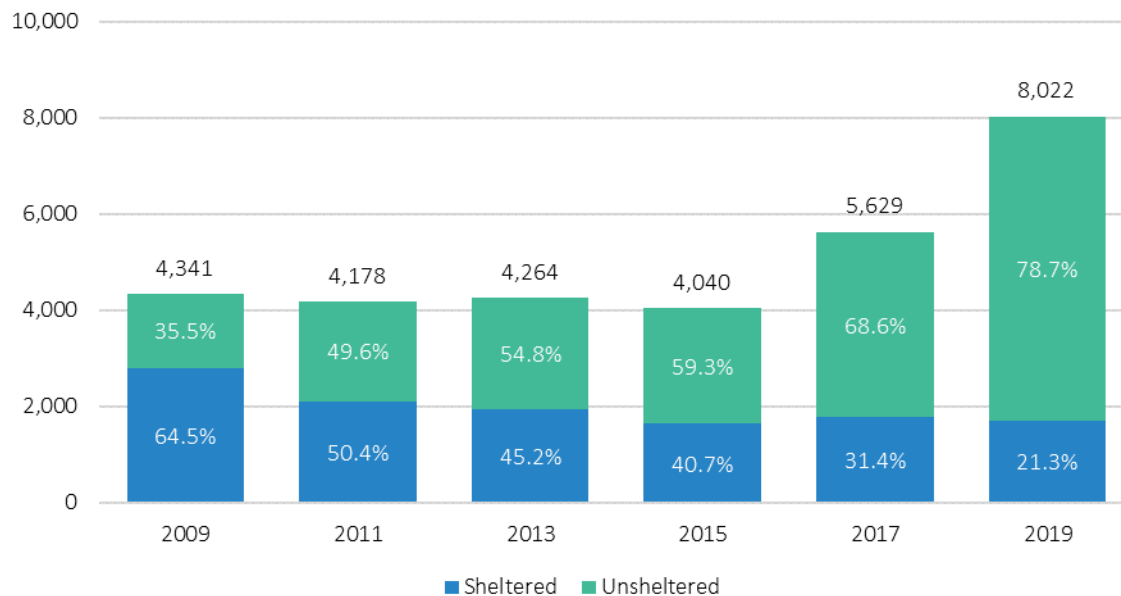
- **Affordable Housing Preference Policy:** A preference policy would provide households with ties to Berkeley a priority in applying for new affordable housing units based on specific criteria. Multiple preferences can be layered to create a preference ranking system (e.g., displaced from Berkeley, neighborhood proximity, families with small children).
- **Tenant Opportunity to Purchase Act (TOPA) Ordinance:** TOPA provides tenants the right to purchase a rental property when the owner puts it on the market or accepts an offer from another potential buyer. The housing would be transitioned into permanently affordable housing or land trusts. Tenants may assign their rights to a qualified affordable housing provider or community land trust.

Homelessness

Regional Trends. Communities are required by HUD to conduct a Point-in-Time (PIT) Count of individuals, youth, and families experiencing homelessness. Due to the COVID-19 pandemic, the Alameda County PIT Count was postponed from 2021 to February 2022. As of April 2022, the results from February 2022 PIT Count have not been released. This analysis relies on the 2019 Alameda County Homeless Count and Survey to assess homelessness in the County.

As exhibited in Figure E-95, the population of persons experiencing homelessness in the County has increased over the last decade. Between 2017 and 2019, the population of persons experiencing homelessness increased by 42.5 percent, while the Countywide population increased only 1.7 percent. Similarly, the population in Alameda County increased 12.1 percent between 2010 and 2019, while the homeless population increased 84.8 percent between 2009 and 2019.³² The unsheltered homeless population has also increased significantly, representing only 35.5 percent of the homeless population in 2009 but 78.7 percent in 2019.

Figure E-96: Alameda County Homeless Population Trend (2009-2019)



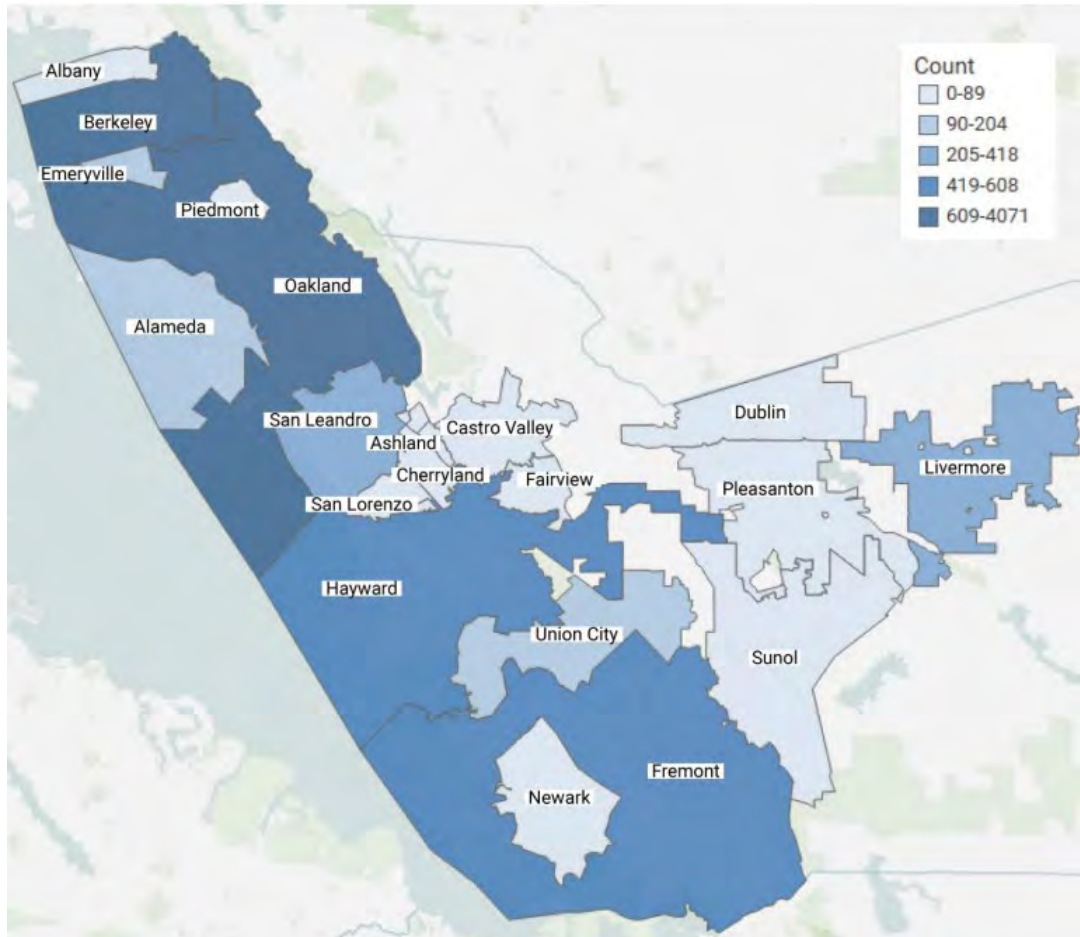
Source: Alameda County Homeless Count and Survey Comprehensive Report, 2019.

Populations of persons experiencing homelessness are most concentrated in the cities of Berkeley and Oakland, followed by Hayward and Fremont. It is important to note that these cities have the largest populations countywide. When accounting for City population, Emeryville has the largest proportion of persons experiencing homelessness (1.5 percent of total population), followed by Oakland (one percent), Berkeley (0.9 percent), and San Leandro (0.5 percent). The population of persons experiencing homelessness Countywide account for 0.5 percent of the total population. Racial/ethnic minority populations are most concentrated in Emeryville, Oakland, San Leandro, Hayward and Fremont, LMI households are most concentrated in Oakland and San Leandro, and TCAC low resource tracts are most concentrated in Oakland, San Leandro, and Hayward (see Figure E-16, Figure E-36, and Figure E-46).

³² 2006-2010, 2013-2017, and 2015-2019 ACS (5-Year Estimates).

Table E-54 shows the change in homeless population by jurisdiction from 2017 to 2019. During this period, Emeryville (+514 percent), Pleasanton (+289 percent), San Leandro (+284 percent), and Union City (+165 percent) had the highest increases in homeless populations. The populations of persons experiencing homelessness in Albany and Dublin have decreased since 2017. Berkeley, Oakland, Hayward, and Fremont had homeless population increases below or similar to the Countywide average.

Figure E-97: Total Number of Persons Experiencing Homelessness by Jurisdiction (2019)



Source: Alameda County Homeless Count and Survey Comprehensive Report, 2019.

Table E-54: Homeless Population by Jurisdiction (2017-2019)

Jurisdiction	2017	2019	Percent Change
Alameda	204	231	+13.2%
Albany	66	35	-47.0%
Berkeley	972	1,108	+14.0%
Dublin	21	8	-61.9%
Emeryville	29	178	+513.8%
Fremont	479	608	+26.9%
Hayward	397	487	+22.7%
Livermore	243	264	+8.6%
Newark	70	89	+27.1%
Oakland	2,761	4,071	+47.4%
Piedmont	0	0	--
Pleasanton	18	70	+288.9%

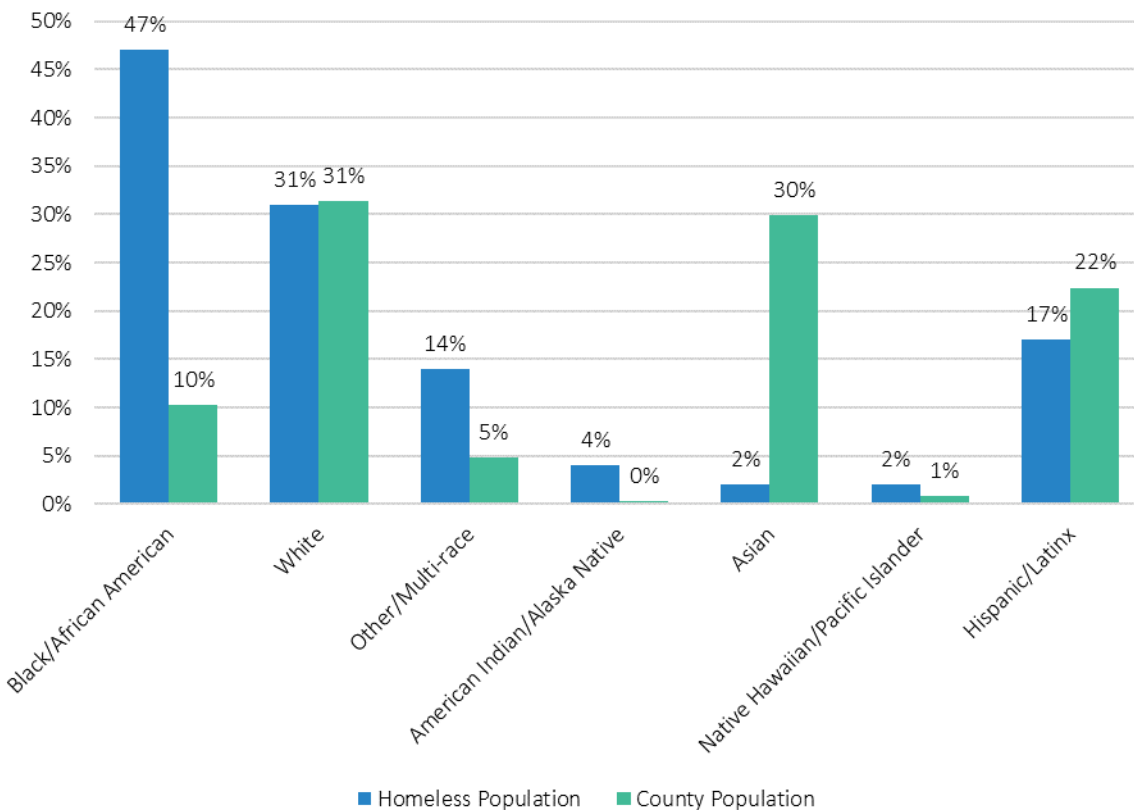
Public

San Leandro	109	418	+283.5%
Union City	40	106	+165.0%
Unincorporated	220	349	+58.6%
Total	5,629	8,022	+42.5%

Source: Alameda County Homeless Count and Survey Comprehensive Report, 2019.

Certain racial or ethnic groups are often overrepresented in the homeless population. In Alameda County, Black/African American individuals represent 47 percent of the homeless population but only 10 percent of the population countywide (Figure E-97). The other/multi-race, American Indian/Alaska Native, and Native Hawaiian/Pacific Islander populations are also overrepresented in the homeless population. Conversely, only two percent of the population of persons experiencing homelessness are Asian and 17 percent are Hispanic/Latinx compared to 30 percent and 22 percent countywide, respectively. As outlined in Section 1E4.3 *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*, Black/African American population (20 percent), American Indian/Alaska Native population (15 percent), and population of a race not listed (“other”) (14.4 percent) have the highest poverty rates in the County.

Figure E-98: Homeless Population vs. County Population (2019)



Source: Alameda County Homeless Count and Survey Comprehensive Report, 2019; 2015-2019 ACS (5-Year Estimates).

According to the 2019 Alameda County Homeless Survey, 57 percent of respondents reported living in Alameda County for 10 or more years, while only 12 percent lived in the County for less than a year. Prior to becoming homeless, 39 percent of respondents reported living with friends or relatives and 37 percent owned or rented a home. Most persons experiencing homelessness in the County (63 percent) have been homeless for a year or longer. Federally reported homeless subpopulations are presented in Table E-55.

The proportion of homeless persons in families with children has significantly decreased since 2015, representing only seven percent of the homeless population in 2019. Chronically homeless individuals and homeless adults with serious mental illness continue to be prevalent groups in Alameda County.

Table E-55: Federally Reported Homeless Subpopulations – Alameda County (2015-2019)

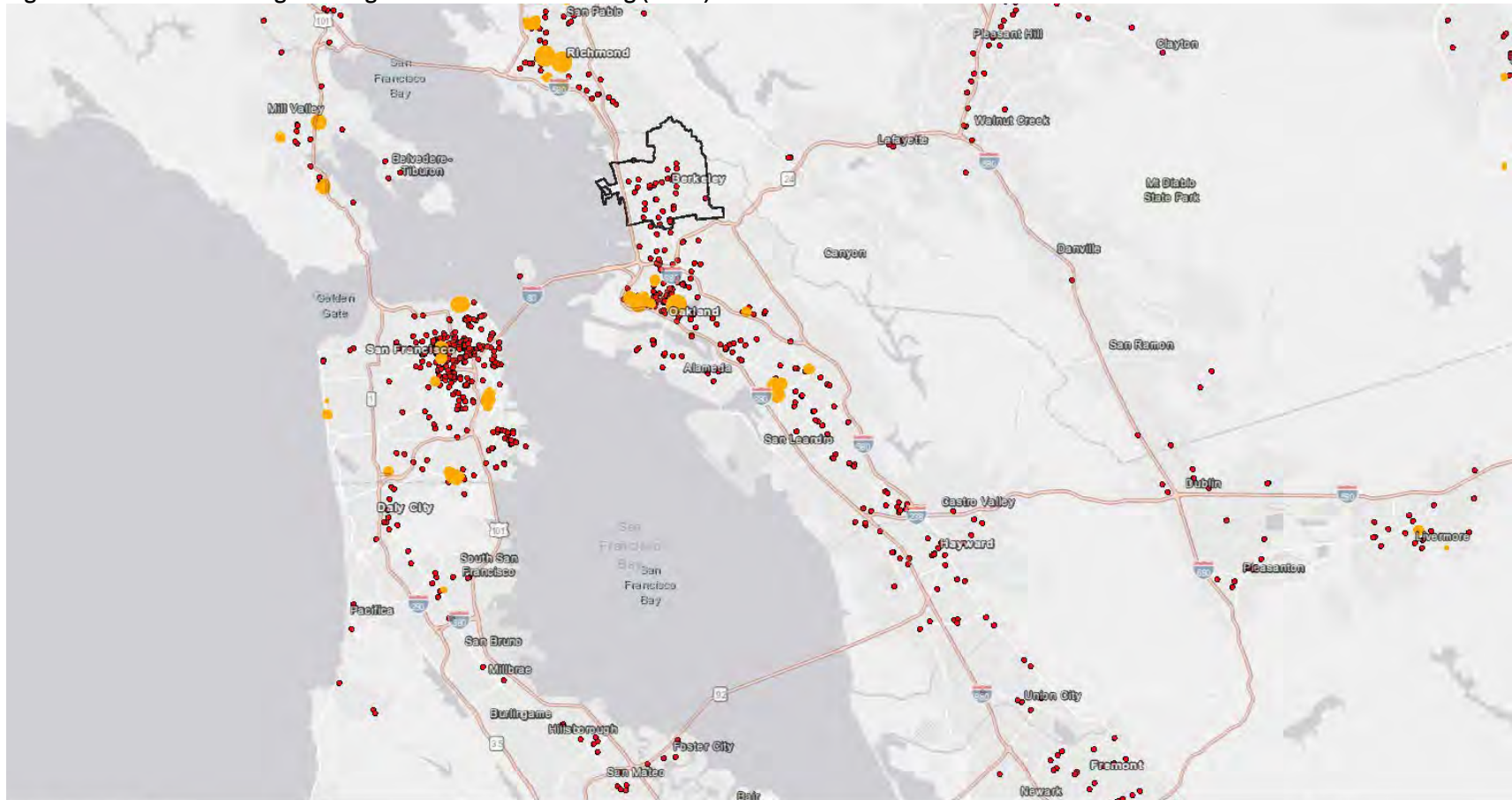
	2015		2017		2019	
	Persons	Percent	Persons	Percent	Persons	Percent
Persons in Families with Children	985	24%	711	13%	524	7%
Unaccompanied Youth and Young Adults	299	7%	991	18%	731	9%
Chronically Homeless	689	17%	1,652	29%	2,236	28%
Veterans	388	10%	531	9%	692	9%
Adults with Serious Mental Illness	714	18%	1,622	29%	2,590	32%
Adults with HIV/AIDs	68	2%	157	3%	207	3%
Total Homeless Population	4,040		5,629		8,022	

Source: Alameda County Homeless Count and Survey Comprehensive Report, 2019.

Survey respondents were also asked to identify uses for funding to end homelessness. Over half (52 percent) of respondents identified affordable rental housing and 38 percent identified permanent help with rent. Employment training and job opportunities (31 percent), 24/7 basic sanitation services (25 percent), behavioral health services (22 percent), and emergency shelter (20 percent) were also among the top recommendations.

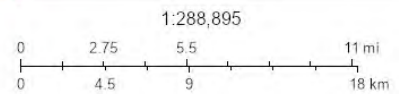
Public housing buildings and subsidized housing in the region is included in Figure E-98. Both public housing buildings and subsidized housing projects are located throughout the region and are especially concentrated in eastern San Francisco and Oakland. Public housing buildings and subsidized housing is generally more prevalent in San Francisco and Alameda County compared to Contra Costa County and Marin County. Alameda County has the highest rate of occupied emergency shelter beds in the region. Approximately 80 percent of emergency shelter beds in the County are occupied compared to only 50 percent in Contra Costa County, 38.9 percent in San Francisco, and 43.3 percent in Marin County (Figure E-99). Emergency shelters are most prevalent in San Francisco and northwestern Alameda County from Berkeley to San Leandro.

Figure E-99: Public Housing Buildings and Subsidized Housing (2021)



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- City/Town Boundaries
- (R) Public Housing Buildings
- ≤ 7 Units
- 8 - 35 Units
- 36 - 89 Units
- 90 - 160 Units
- (A) Subsidized Housing (CHPC, 2021)



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Source: HCD AFFH Data Viewer (California Housing Partnership Corporation (CHPC), 2021), 2022.

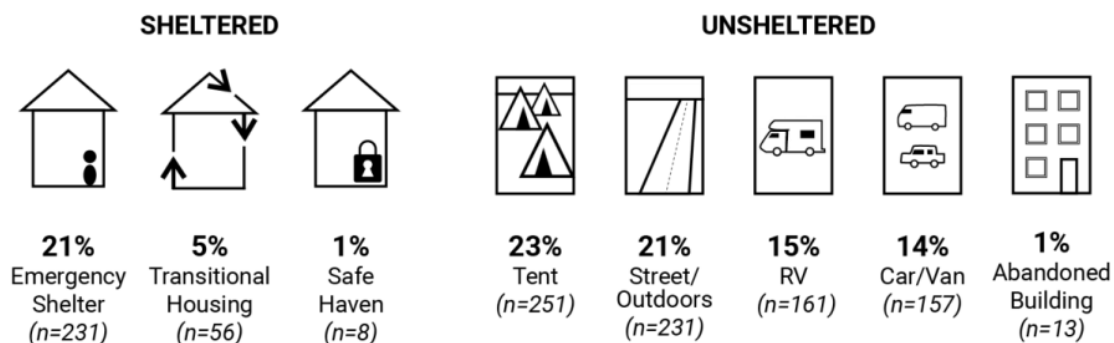
Local Trends. Since 2015, the population of persons experiencing homelessness in the City has increased at a consistent rate. Between 2015 and 2017 the homeless population increased by 16.5 percent and another 14 percent between 2017 and 2019. The homeless population in Berkeley represents 14 percent of the total population experiencing homelessness in Alameda County. Comparatively, the total Berkeley population represents only 7.3 percent of the total County population according to 2015-2019 ACS estimates. Berkeley has a slightly lower share of unsheltered individuals compared to Alameda County (Table E-56). Nearly a third of the homeless population in the City resided in vehicles (car, van, or RV), followed by tents (23 percent), street/outdoors (21 percent), and emergency shelters (21 percent) (Figure E-100).

Table E-56: Homeless Population by Shelter Status (2019)

	Unsheltered		Sheltered		Total
	Persons	Percent	Persons	Percent	
Berkeley	813	73.4%	295	26.6%	1,108
Alameda County	6,312	78.7%	1,710	21.3%	8,022

Source: City of Berkeley Homeless Count and Survey Comprehensive Report, 2019.

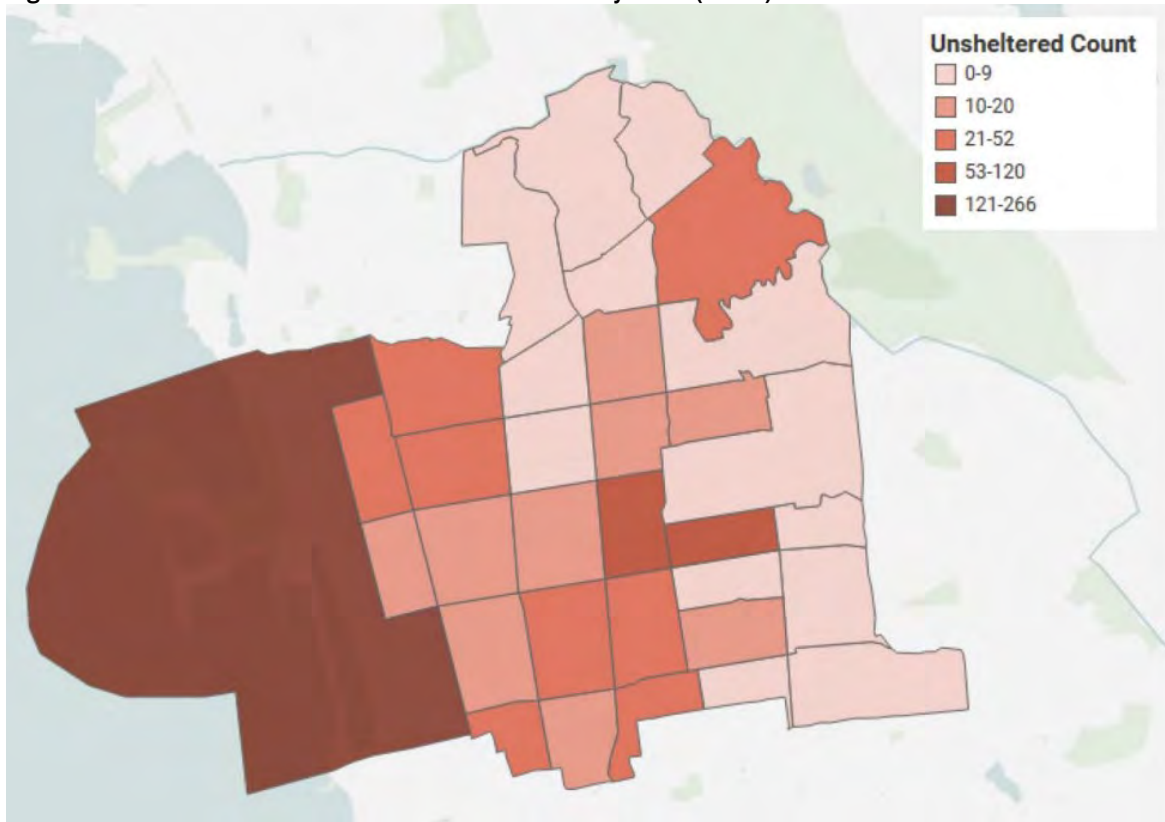
Figure E-101: Persons Experiencing Homelessness by Location (2019)



Source: City of Berkeley Homeless Count and Survey Comprehensive Report, 2019.

Populations of persons experiencing homelessness are most concentrated in tracts 4220 (Berkeley Marina neighborhood), 4228 (Southside neighborhood), and 4229 (Downtown Berkeley/Central Berkeley neighborhood), while tracts along the eastern City boundary and in the northeastern corner of the City had the lowest number of persons experiencing homelessness (Figure E-101). Tracts 4220 and 4229 are classified as moderate resource tracts, while tract 4228 is the only low resource tract in the City (see Figure E-47). Between 60 and 80 percent of the population in most block groups contained in these tracts belong to a racial or ethnic minority group and more than 75 percent of households in tracts 4228 and 4229 are low or moderate income (see Figure E-21 and Figure E-37). As discussed in Section *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*, tracts 4228 and 4229 are R/ECAP tracts and are characterized by large student populations. However, persons experiencing homelessness in these tracts are likely not primarily students, as only seven percent of the homeless population in the City is unaccompanied youth or young adults, lower than nine percent Countywide.

Figure E-102: Total Number of Unsheltered Persons by Tract (2019)



Source: City of Berkeley Homeless Count and Survey Comprehensive Report, 2019.

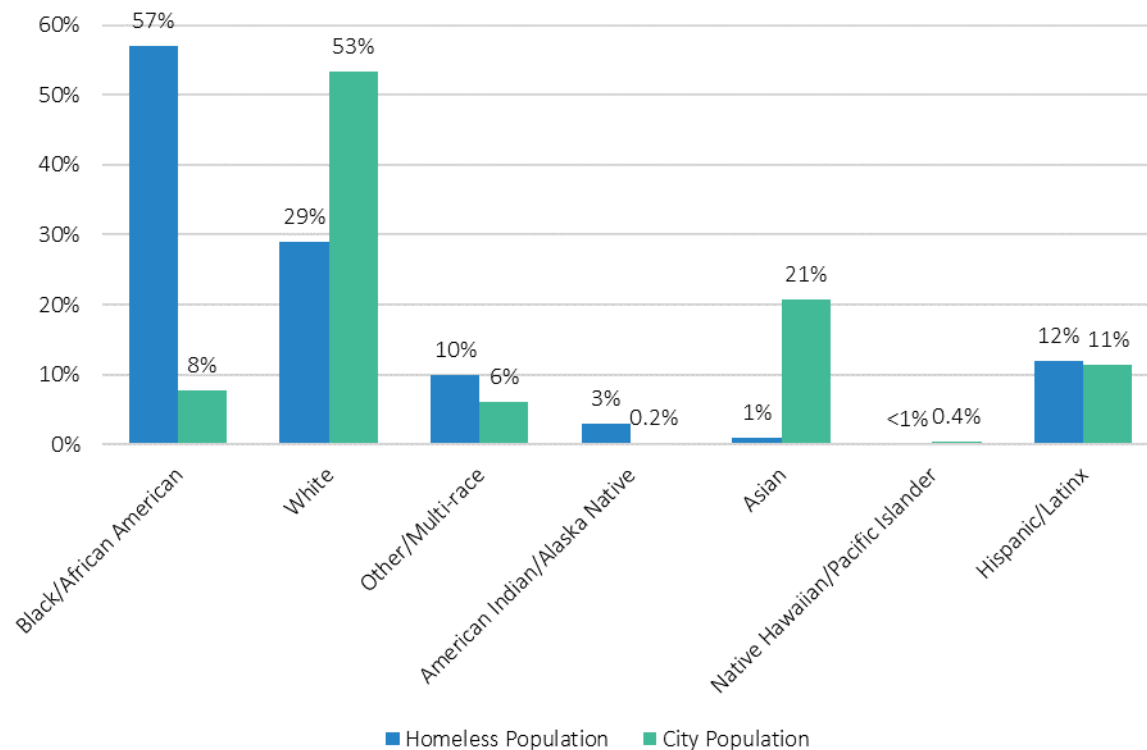
Like the County, Black/African American individuals are overrepresented in the Berkeley homeless population. As shown in Figure E-102, Black/African American persons represent 57 percent of the homeless population but only eight percent of the total City population. The other/multi-race population, American Indian/Alaska Native population, and Hispanic/Latinx population are also overrepresented in the homeless population but to a much lesser extent than the Black/African American population. The Asian population represents 21 percent of the City population but only one percent of the homeless population. Similarly, the White population represents 53 percent of the City population but only 29 percent of the White population.

As outlined in Section 1E4.3 *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*, the White population has the lowest poverty rate of 12.1 percent. Although there are very few Asian individuals experiencing homelessness, the Asian/API population has the highest poverty rate of 36.9 percent. The high poverty rate amongst Asian/API residents is likely affected by the large Asian/API student population in the City. Students are more likely to have low incomes. Approximately one percent of the total Berkeley population experiences homelessness, while 10 percent of student respondents reported having experienced homelessness at some point since arriving at UC Berkeley according to a 2017 UC Berkeley survey. However, most students that reported experiencing homelessness were “couch surfing” or living in other people’s homes. This population is not recorded by the County PIT Count. Student homelessness and poverty is further described in Section E4.6 *Student Poverty and Mobility*.

Consistent with the composition of the homeless population in the City, Black/African American Berkeley residents had the second highest poverty rate in the City (25.4 percent), after the Asian/API population,

followed by the American Indian/Alaska Native population (24.5 percent), and Hispanic/Latinx population (20.5 percent).

Figure E-103: Homeless Population vs. Berkeley Population (2019)



Source: City of Berkeley Homeless Count and Survey Comprehensive Report, 2019; 2015-2019 ACS (5-Year Estimates).

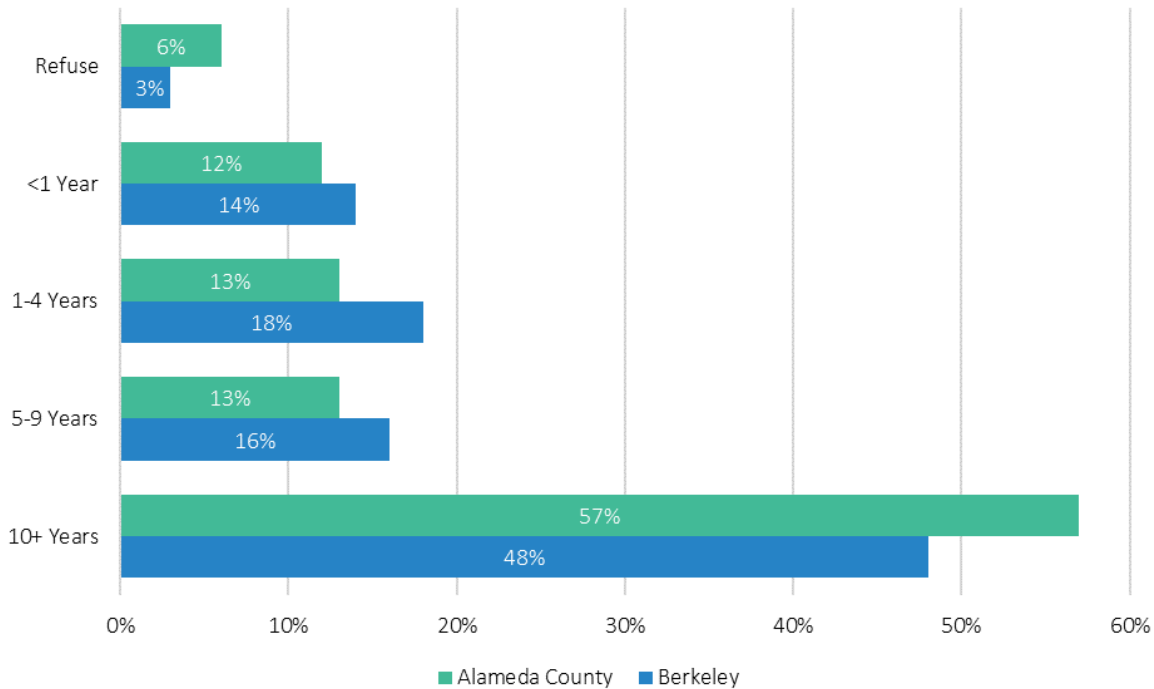
As mentioned above, federally reported homeless subpopulations include unaccompanied youth and young adults, persons in families with children, chronically homeless individuals, and veterans. Berkeley has a smaller share of homeless unaccompanied youth/young adults, persons in families with children, and veterans than the County. The 2019 PIT Count estimates 35 percent of the Berkeley homeless population is chronically homeless, compared to only 28 percent in Alameda County.

During the 2019 PIT Count, 257 surveys were conducted in Berkeley. Respondents were questioned on various subjects including but not limited to place of residence, prior/current living arrangements, duration and recurrence of homelessness, primary cause of homelessness, and homeless services. A larger proportion of Berkeley respondents have moved to Alameda County in recent years (Figure E-103). Approximately 57 percent of the homeless population countywide has lived in the County for more than 10 years compared to only 48 percent in the City. Immediately prior to experiencing homelessness, a larger proportion of persons in Berkeley lived in subsidized housing (12 percent) or jail/prison (eight percent) compared to the County. A majority of Berkeley respondents (64 percent) also stated they have been homeless for a year or more. Berkeley respondents cited job loss (18 percent), eviction/foreclosure (17 percent), mental health issues (15 percent), and substance issues (12 percent) as the primary cause for homelessness. Like the County, Berkeley survey respondents identified the following uses for funding to end homelessness:

- Affordable rental housing (58 percent)
- Employment training and job opportunities (43 percent)

- Permanent help with rent/subsidy (29 percent)
- Substance use and/or mental health services (28 percent)
- Housing with supportive services (22 percent)
- 24/7 basic sanitation (19 percent)

Figure E-104: Length of Time Spent in Alameda County (2019)



Source: City of Berkeley Homeless Count and Survey Comprehensive Report, 2019.

The City of Berkeley offers the following homeless services:

- **Homeless Shelters:** The City funds local service providers to offer 256 shelter beds across the community.
- **Pathways STAIR Navigation Center:** STAIR Navigation Center offers a 45-bed, 24/7, service-rich shelter to get people living on the streets sheltered and housed as soon as possible, employs an outreach team to connect with residents in encampments and bring them into shelter, and provides services to transition unhoused people into permanent supportive housing.
- **Rapid Rehousing:** The City connects homeless households with housing navigators and provides financial assistance to transition people into housing and help them sustain their rent overtime.

There are five emergency shelters located in the City. Three are located in or adjacent to tracts 4228 and 4229 and two are located in tract 4220 (Figure E-104). The location of emergency shelters in the City likely affected the distribution of homeless individuals shown in Figure E-102.

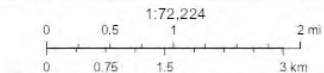
Figure E-105: Emergency Shelter Housing (2020)



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City/Town Boundaries

(A) Point In Time Count - Emergency Shelter Housing (HUD 2020)



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CA HCC

Bureau of Land Management, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS, EPA | PlaceWorks 2021, HUD 2019 | PlaceWorks 2021, HUD 2020 | PlaceWorks 2021, ESRI, U.S. Census | PlaceWorks 2021, TCAC 2020 | PlaceWorks 2021, U.S. Department of Housing and Urban

Source: HCD AFFH Data Viewer (HUD, 2020), 2022.

E4.6 OTHER RELEVANT FACTORS

Home Loans

Home loan applications in Berkeley by race and income are shown in Table E-57. Of all mortgage applications filed in 2018 and 2019, 63.2 percent were originated, 16.3 percent were denied, and 2.7 percent were approved not accepted. Hispanic/Latinx and Black/African American applicants were denied at the highest rates of 24 percent and 23.9 percent, respectively. Conversely, applications submitted by White and Asian/API residents were originated or approved at the highest rates of 67.9 percent and 65.3 percent, respectively. This pattern may indicate unfair lending practices are occurring in the City.

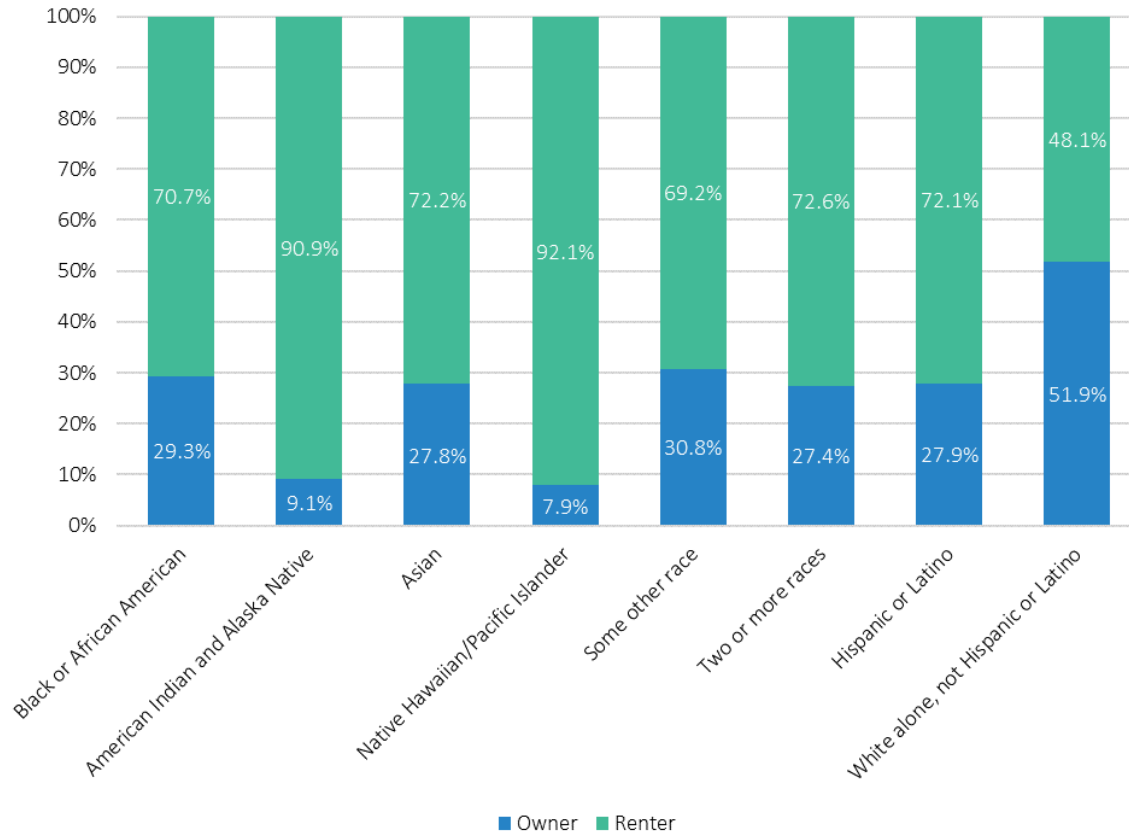
As presented in Figure E-105, non-Hispanic White households have significantly higher home ownership rates (51.9 percent) than all other racial/ethnic groups in the City. Non-Hispanic White residents also have the lowest poverty rate of 12.1 percent and highest median income of \$107,660 (see Chapter 1E4.3, *Racially or Ethnically Concentrated Areas*). All other racial/ethnic groups in the City have median incomes below \$100,000. Hispanic/Latinx and Black/African American populations have significantly higher rates of poverty of 20.5 percent and 25.4 percent, respectively.

Table E-57: Mortgage Applications and Acceptance by Race/Ethnicity (2018-2019)

	Amer. Ind./ Ala. Nat.	Asian/API	Black/ Afr. American	White	Hispanic/ Latinx	Unknown	All
Approved Not Accepted	13.3%	2.0%	4.3%	2.3%	1.9%	3.5%	2.7%
Denied	13.3%	19.7%	23.9%	15.3%	24.0%	14.3%	16.3%
Withdrawn	20.0%	11.0%	17.4%	12.8%	14.3%	13.8%	13.1%
Incomplete	13.3%	4.0%	7.2%	4.0%	6.5%	5.3%	4.7%
Originated	40.0%	63.3%	47.1%	65.6%	53.2%	63.1%	63.2%
Total	15	401	138	1,692	154	867	3,267

Source: ABAG Housing Element Data Package (based on Federal Financial Institutions Examination Council's (FFIEC) Home Mortgage Disclosure Act (HMDA) loan/application register (LAR) files, 2018-2019), 2021.

Figure E-106: Tenure by Race (2019)



Source: 2015-2019 ACS (5-Year Estimates).

Open Space and Recreation

According to the Plan Bay Area 2040, a strong regional movement emerged during the latter half of the 20th century to protect farmland and open space. Local governments adopted urban growth boundaries and helped lead a “focused growth” strategy with support from environmental groups and regional agencies to limit sprawl, expand recreational opportunities, and preserve scenic and natural resources. However, this protection has strained the region’s ability to build the housing needed for a growing population. In addition, maintaining the existing open space does not ensure equal access to it.

Since 1977, the City has significantly increased the amount and type of available open space. According to the City’s Open Space and Recreation Element, there is over 12 acres of parkland available per 1,000

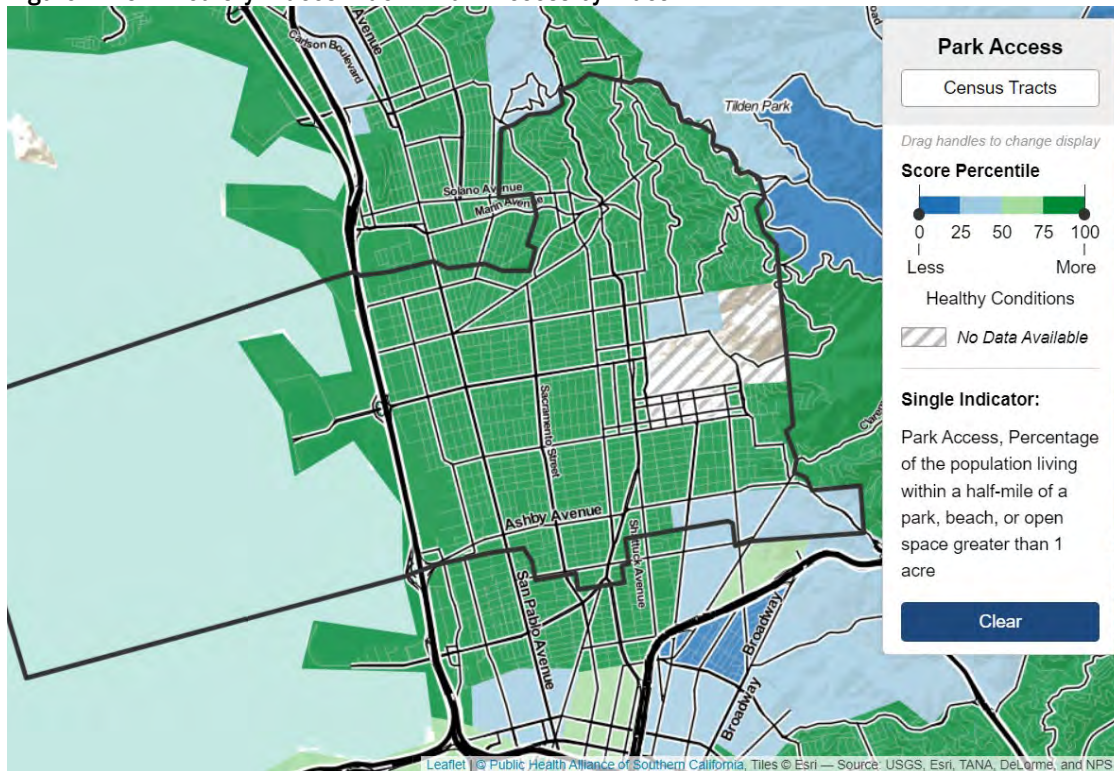
residents including the Bay Trail, Eastshore State Park, Tilden Regional Park, and Claremont Canyon Regional Reserve. Since 1977, over 120 acres of parkland has been added to the City. Measure L and Measure Q, passed in 1986, required all existing open space be preserved for open space use and, established the waterfront as an area primarily for recreation and provided public access to the waterfront. A map of existing parks, green areas, senior centers, swim centers, community centers, trails, and paths is provided in Figure E-107.

The City established the “Trees Make Life Better” program and anticipates that between 1,000 and 1,800 new trees will be planted in south and west Berkeley using grant funding. Through this program, the City aims to improve quality of life through greenhouse gas reduction, temperature stabilization, and heating/cooling cost reduction. City staff has identified eight areas for tree planting throughout the South Berkeley, Southwest Berkeley, Central Berkeley, 4th Street, Northwest Berkeley, and Gilman neighborhoods. As exhibited in Figure E-69 previously, this section of the City has the lowest CalEnviroScreen 4.0 scores indicating these communities bear the highest pollution burden and may contain sensitive populations.³³

The Healthy Places Index provides tract-level data for percent of population living within a ½ mile of a park, beach, or open space greater than one acre. Figure E-106 shows that nearly all Berkeley tracts score in the highest percentile for park access. Tract 4225 (Northside neighborhood), tract 4238 (Claremont/Elmwood District neighborhoods), and 4239.02 (Elmwood District/Lorin neighborhoods) scored in the second percentile (0.25-0.50) for park access. The southeast tracts (4238 and 4239.02) are generally affluent areas with better environmental conditions, while tract 4225 has higher concentrations of lower-income populations and households. However, tract 4225 received a CalEnviroScreen percentile score of 23.1, indicating that environmental conditions in this area are good despite the lack of accessible open space.

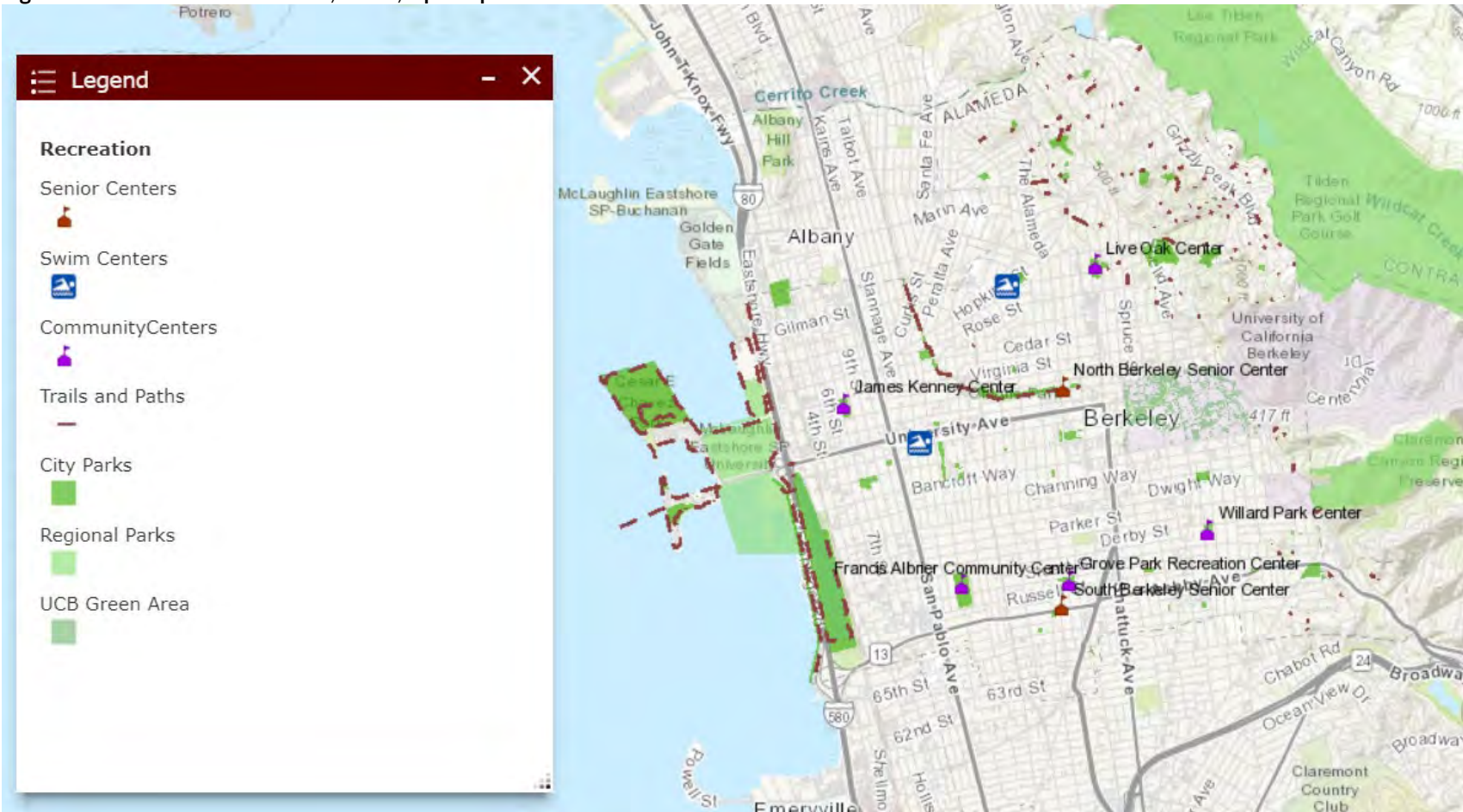
³³ Pollution indicators include but are not limited to: Ozone, PM 2.5, diesel particulate matter, drinking water contaminants, pesticide use, traffic impacts, cleanup sites, hazardous waste generators. Sensitive population indicators include asthma, cardiovascular disease, and low birth weight infants. CalEnviroScreen 4.0 scores also take the following socioeconomic indicators into consideration: educational attainment, housing-burdened low-income households, linguistic isolation, poverty, and unemployment.

Figure E-107: Healthy Places Index – Park Access by Tract



Source: California Healthy Places Index (HPI), accessed March 2022.

Figure E-108: Recreation Centers, Parks, Open Space

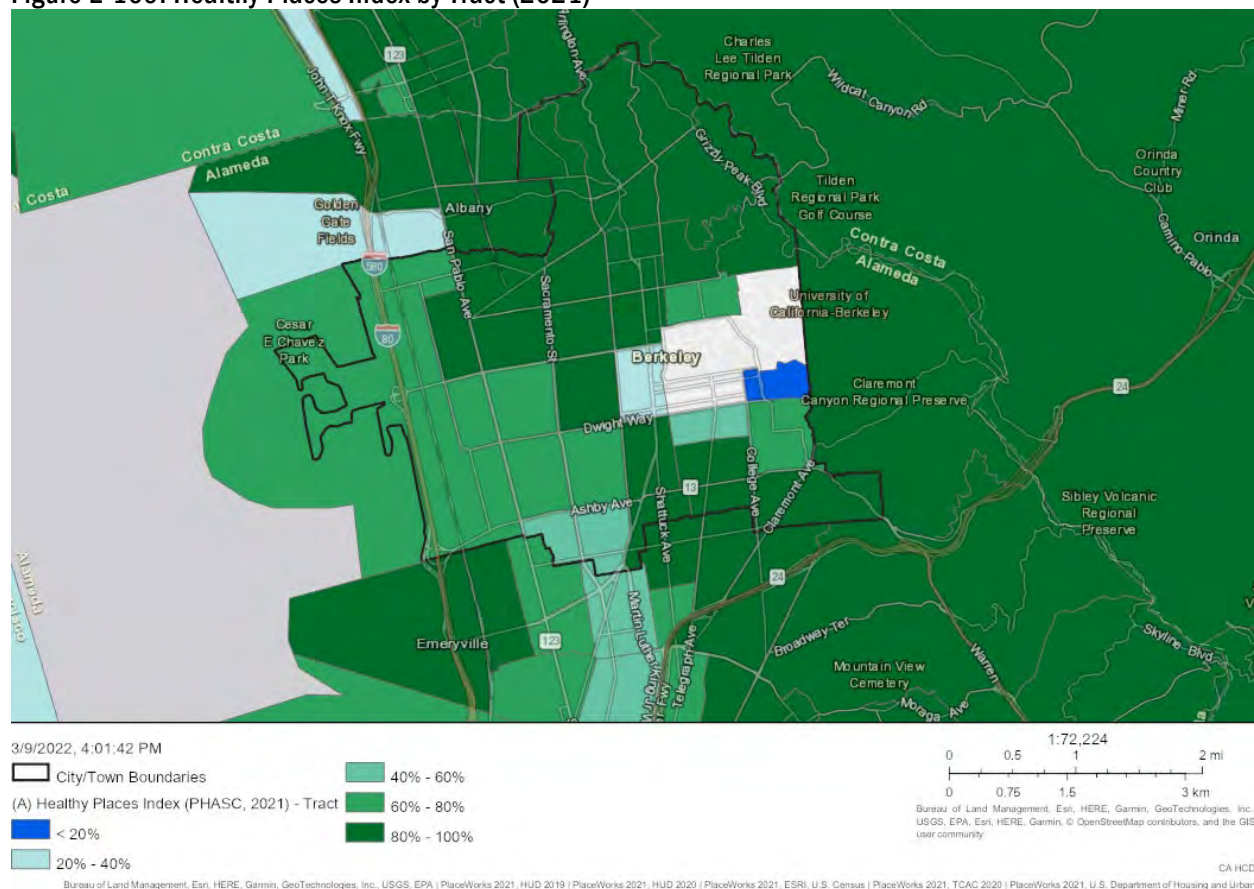


Source: City of Berkeley Community GIS Portal, accessed March 2022.

Healthy Places

This analysis utilizes the Healthy Places Index (HPI) to measure transportation opportunities and park accessibility in the City (see Section 1E4.4 *Transportation*, and Section 1E4.6 *Open Space and Recreation*). The HPI is a new tool that allows local officials to diagnose and change community conditions that affect health outcomes and the wellbeing of residents. The HPI tool was developed by the Public Health Alliance of Southern California to assist in comparing community conditions across the state and combines 25 community characteristics such as housing, education, economic, and social factors into a single indexed HPI Percentile Score, where lower percentiles indicate lower conditions. Figure E-108 shows the HPI percentile scores for Berkeley tracts. Most tracts in the City tend to have HPI scores above 60 percent. Tracts with the highest HPI scores exceeding 80 percent are concentrated in the northeastern, central northern, and southeastern areas of the City. Tracts surrounding the UC Berkeley campus, specifically Tract 4227 scoring under 20 percent, have lower HPI index values.

Figure E-109: Healthy Places Index by Tract (2021)



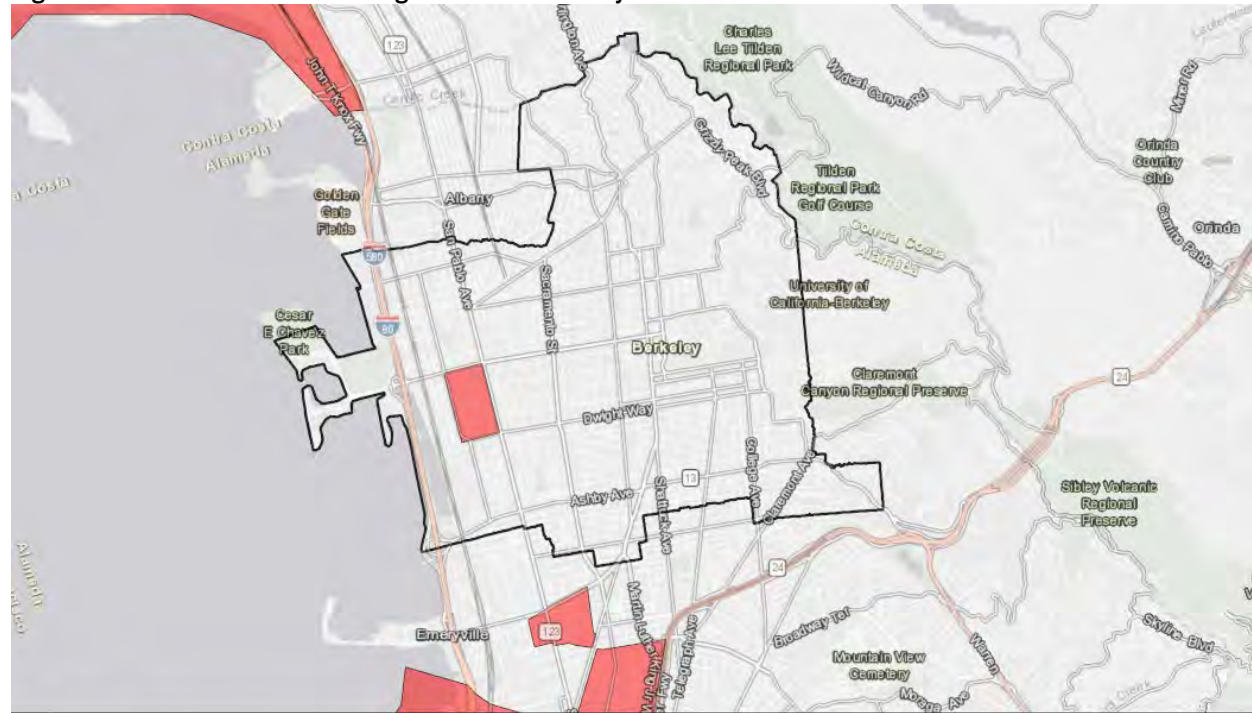
Source: HCD AFFH Data Viewer (Public Health Alliance of Southern California (PHASC), 2021), 2022.

SB 535 Disadvantaged Communities

Disadvantaged communities in California are specifically targeted for investment of proceeds from the State’s cap-and-trade program. Known as California Climate Investments (CCI), these funds are aimed at improving public health, quality of life and economic opportunity in California’s most burdened communities at the same time they’re reducing pollution that causes climate change. As identified using the HCD AFFH tool, there is one tract in Berkeley that is classified as a “disadvantaged community” located in the Southwest Berkeley neighborhood (Figure X-109).

In this tract, between 61 and 80 percent of the population belongs to a racial or ethnic minority group, 12.9 percent of the population experiences a disability, and 59.4 percent of households are LMI (see Figure E-21, Figure E-25, and Figure E-37). Most households in this tract are renter-occupied and 52.7 of renters are cost burdened (see Figure E-70 and Figure E-80). This tract has one of the worst CalEnviroScreen 4.0 scores in the City of 42.4, followed only by the Berkeley Marina neighborhood (see Figure E-69).

Figure X-110: SB 535 Disadvantaged Communities by Tract



3/9/2022, 3:59:21 PM

City/Town Boundaries
 (A) SB 535 Disadvantaged Communities

1:72,224
 0 0.5 1 2 mi
 0 0.75 1.5 3 km

Bureau of Land Management, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS, EPA, Esri, HERE, Garmin, © OpenStreetMap contributors, and the GIS user community

CA HCD

Bureau of Land Management, Esri, HERE, Garmin, GeoTechnologies, Inc., USGS, EPA | PlaceWorks 2021, HUD 2019 | PlaceWorks 2021, HUD 2020 | PlaceWorks 2021, ESRI, U.S. Census | PlaceWorks 2021, TCAC 2020 | PlaceWorks 2021, U.S. Department of Housing and Urban

Source: HCD AFFH Data Viewer (Office of Environmental Health Hazard Assessment (OEHHA), 2021), 2022.

Student Poverty and Mobility

As discussed previously, Berkeley is characterized by a large student population mostly due to the University of California – Berkeley. Approximately 29 percent of the population is enrolled in college or graduate school in the City, significantly larger than 8.5 percent in Alameda County. Students tend to have lower or no income and therefore have higher poverty rates (see Section E4.3 *Racially or Ethnically Concentrated Areas of Poverty (R/ECAPs)*).

UC Berkeley conducted a survey in 2017 that received upwards of 9,000 partial or complete responses from undergraduate, graduate, and postdoc students.³⁴ Of these students, 10 percent reported having experienced homelessness at some point since arriving at UC Berkeley. Homelessness was defined as “not having stable or reliable housing (e.g., living on the street, in vehicles, motels, short-term rentals, camp grounds, single-occupancy facilities, or couch surfing in other people’s homes for temporary sleeping

³⁴ UC Berkeley Office of Planning and Analysis, Housing Survey Findings, Fall 2017. https://housing.berkeley.edu/wp-content/uploads/HousingSurvey_03022018.pdf.

arrangements).” Many of these living situations, such as motels, short-term rentals, and couch surfing, are not counted towards the overall PIT count in the City (see Section E4.5 *Homelessness*). Over 70 percent of undergraduate and graduate respondents reported they were couch surfing at the time of homelessness, and over 50 percent of postdoc students reported living in short-term rentals. Half of respondents indicated that it took more than one month to find their current housing.

A 2017 study on the role of colleges in intergenerational mobility found that the median family income of a UC Berkeley student is \$119,900 and 54 percent of students come from families in the top 20 percent.³⁵ Compared to the State, UC Berkeley students are among the highest for median family income, average income percentile, and share of students in the top 0.1 percent. Of post-grad UC Berkeley students, 22 percent moved up two or more income quintiles and 4.9 percent moved from the bottom to top income quintile, some of the largest shares compared to the PAC-12 and State.

While students may contribute to the poverty rate citywide, UC Berkeley students also tend to come from wealthier families. Regardless, students may require housing that caters to their needs. According to the 2017 UC Berkeley housing survey, a majority of students cited affordability as the most or second most important factor in potential housing, followed by proximity and safety.

Historical Trends

The following is provided by HCD and describes historical redlining trends.

“The Home Owners' Loan Corporation (HOLC) was created in the New Deal Era and trained many home appraisers in the 1930s. The HOLC created a neighborhood ranking system infamously known today as redlining. Local real estate developers and appraisers in over 200 cities assigned grades to residential neighborhoods. These maps and neighborhood ratings set the rules for decades of real estate practices. The grades ranged from A to D. A was traditionally colored in green, B was traditionally colored in blue, C was traditionally colored in yellow, and D was traditionally colored in red:

1. **A (Best):** Always upper- or upper-middle-class White neighborhoods that HOLC defined as posing minimal risk for banks and other mortgage lenders, as they were "ethnically homogeneous" and had room to be further developed.
2. **B (Still Desirable):** Generally nearly or completely White, U.S. -born neighborhoods that HOLC defined as "still desirable" and sound investments for mortgage lenders.
3. **C (Declining):** Areas where the residents were often working-class and/or first or second generation immigrants from Europe. These areas often lacked utilities and were characterized by older building stock.
4. **D (Hazardous):** Areas here often received this grade because they were "infiltrated" with "undesirable populations" such as Jewish, Asian, Mexican, and Black families. These areas were more likely to be close to industrial areas and to have older housing.

Banks received federal backing to lend money for mortgages based on these grades. Many banks simply refused to lend to areas with the lowest grade, making it impossible for people in many areas to become homeowners. While this type of neighborhood classification is no longer legal thanks to the Fair Housing Act of 1968 (which was passed in large part due to the activism and work of the NAACP and other groups),

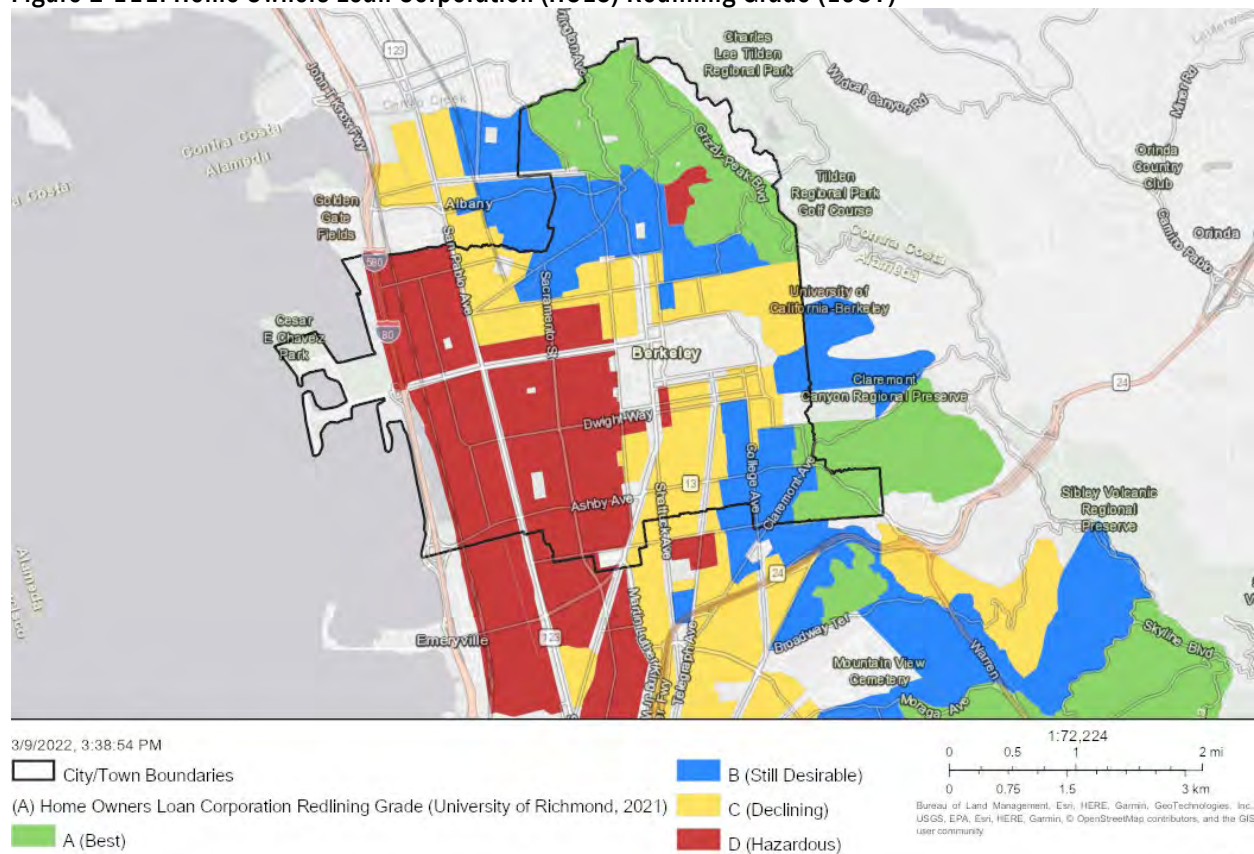
³⁵ Chetty, R. (Stanford University and National Bureau of Economic Research (NBER); Friedman, J. N. (Brown University and NBER); Saez, E. (UC Berkeley and NBER); Turner, N. (US Treasury); Yagan, D. (UC Berkeley and NBER). (2017). Mobility Report Cards: The Role of Colleges in Intergenerational Mobility. <https://www.nytimes.com/interactive/projects/college-mobility/university-of-california-berkeley>.

the effects of disinvestment due to redlining are still observable today. For example, the health and wealth of neighborhoods in Chicago today can be traced back to redlining (Chicago Tribune).

In addition to formerly redlined neighborhoods having fewer resources such as quality schools, access to fresh foods, and health care facilities, new research from the Science Museum of Virginia finds a link between urban heat islands and redlining (Hoffman, et al., 2020). This layer comes out of that work, specifically from University of Richmond's Digital Scholarship Lab.”

Redlining grades in Berkeley are presented in Figure E-110. Most of Berkeley was categorized as C- or D-grade, indicating these communities had large immigrant and non-White populations and substandard housing units. Redlined neighborhoods include Gilman, Northwest Berkeley, 4th Street, Southwest Berkeley, and parts of North Berkeley, Central Berkeley, South Berkeley, and Berkeley Hills. Neighborhoods with A- or B-grades include Berkeley Hills, Terrace View, Live Oak, Thousand Oaks, Northbrae, Elmwood District, and Claremont. A- and B-grade neighborhoods directly correlate with more affluent and White areas of the City today. As shown in previous sections of this AFFH analysis, these areas have larger White populations, lower poverty rates, fewer LMI households, and higher median incomes (see Figure E-21, Figure E-37, Figure E-38, and Figure E-45). These areas are also exclusively TCAC high and highest resource areas with fewer cost burdened renter households, and smaller homeless populations (see Figure E-47, Figure E-80, and Figure E-101). Redlined areas are shown to have the opposite trends (larger non-White populations, cost burdened renters, lower median incomes, etc.).

Figure E-111: Home Owners Loan Corporation (HOLC) Redlining Grade (1937)



Source: HCD AFFH Data Viewer (University of Richmond, 2021), 2022.

The Urban Displacement Project presented “Redlining in Berkeley: The Past is Present” to the Berkeley Rent Stabilization Board in February 2020.³⁶ The Urban Displacement Project identified the following ongoing impacts of redlining in Berkeley:

- **Racial and economic segregation:** Most (74%) of redlined neighborhoods are low-to-moderate income today; most (64%) of these neighborhoods are POC neighborhoods today (NCRC, 2018)
- **Inequality:** Cities where more of the redlined areas are currently POC neighborhoods have significantly greater economic inequality; gentrification associated with less segregation but greater economic inequality (NCRC, 2018)
- **Environment and health:** Higher levels of diesel particulate and higher asthma-related health needs today (Nardone et al, 2019)
- **Climate:** Redlined neighborhoods were hotter -- 5 degrees on average, but up to 13 degrees – in 94% of 108 cities (Hoffman et al, 2020)

³⁶ Partnership for the Bay Area’s Future, Challenge Grant Fellow, City of Berkeley Former Program Director, Urban Displacement Project – Redlining in Berkeley: the Past is Present, February 20, 2020. [https://www.cityofberkeley.info/uploadedFiles/Rent Stabilization Board/Level 3 - General/SPECIAL Item%206. Redlining%20in%20Berkeley%20presentation 02.20.20 FINAL\(2\).pdf](https://www.cityofberkeley.info/uploadedFiles/Rent%20Stabilization%20Board/Level%203%20-%20General/SPECIAL%20Item%206.%20Redlining%20in%20Berkeley%20presentation%2002.20.20%20FINAL(2).pdf).

APPENDIX F

Outreach and Engagement



F1 Community Workshops	02
F1.1 Community Workshop #1 - 10.27.2021	02
F1.2 Community Workshop #2 - 1.27.2022	20
F1.3 Community Workshop #3 - 6.29.2022	39
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F7.1 Downtown Berkeley Farmers' Market - 2.26.2022	197
F7.2 Berkeley Bowl Renter Outreach - 4.25.2022	200
F7.3 Roses in Bloom Youth Outreach - 5.14.2022	202
F7.4 Poppin' Thursday All Ages Skate Party - 5.19.2022	204

F1 COMMUNITY WORKSHOPS

In the Fall of 2021, the City of Berkeley hosted the first of three public workshops to provide an update on the planning process and gather input at key stages of the 2023-2031 Housing Element Update. Staff shared information including but not limited to an overview of the project, a sites inventory, and the Public Draft Document. This section will include a summary of each workshop, the slides from the presentations given at each workshop, and a summary of the input that was received.

F1.1 COMMUNITY WORKSHOP #1 - OCTOBER 27, 2021

OVERVIEW

On Wednesday, October 27, 2021 from 6:00-8:00 pm, the City of Berkeley hosted a community workshop for the 2023-2031 Housing Element Update. The primary objectives of the meeting were to:

Provide an overview of the Housing Element Update and its planning process;

Share information about recent developments that will help inform the housing plan;

Get initial community input on housing assets, issues, and opportunities.

The workshop was held virtually on Zoom, and approximately 70 people participated. Mayor Jesse Arreguín opened the meeting, followed by a 20-minute presentation from the project team. The presentation provided an overview of the purpose of the housing element and described the overall process. The slides and video recordings were made available on the project website.

A brief question and answer period followed the project team's presentation; participants also used this time to complete a demographic poll to provide detail on the profile of workshop participants.

In the second part of the workshop, participants were randomly placed into one of five Zoom breakout groups to discuss three questions. Each group had a facilitator and a note-taker. The discussion questions were:

What is working well with housing in Berkeley? What are Berkeley's housing strengths (e.g., programs, types of housing, location of housing, etc.)?

What are the issues or challenges with housing in Berkeley?

What types of new housing should there be in Berkeley, and where should different types be located?

An invitation and log-in information for the public workshop were sent to more than 200 subscribers of the Housing Element email list and flyers for the event were posted at 15 sites throughout Berkeley during the month of October, including public libraries, senior and community centers, grocery stores, local retailers, and on utility poles near public parks.

Figure F-1 Community Workshop #1 Presentation

HOUSING ELEMENT UPDATE

6th Cycle 2023-2031

Community Workshop #1:
Assets, Issues, & Opportunities

October 27, 2021

Welcome!

Logistics

ZOOM INSTRUCTIONS

Join Audio

- Two options:
 - Use your device's audio
 - Call in using a cell phone

Closed Caption is available

ZOOM INSTRUCTIONS

Raise your "Hand" to Speak

- Please use the "Raise Hand" feature if you want to speak. On a phone, press *9.
- Please remain muted until called on.
- You can also use the CHAT function to ask questions and share input during the meeting and small group exercise.

Help with Technical Issues

Zoom Host

Email: sami@raimiassociates.com

Overview

Housing Element Team

Meeting Objectives

- Provide an overview of the Housing Element Update process
- Share information about Berkeley that informs the housing plan
- Get initial community input on housing assets, issues, and opportunities

Agenda

- Overview of the Housing Element
- Demographic Poll and Short Q&A
- Small Group Discussion
- Next Steps

Housing Element

The Berkeley General Plan is a comprehensive and long-range statement of priorities and values developed to guide public decision-making in future years.

All land use approvals and decisions must be consistent with the goals, objectives, and policies of the General Plan.

The Berkeley General Plan contains the following "Elements":

- Land Use
- Transportation
- Housing** ← We are here
- Disaster Preparedness and Safety
- Open Space and Recreation
- Environmental Management
- Economic Development and Employment
- Urban Design and Preservation
- Citizen Participation

Required Element of the General Plan for Regional Housing Needs Allocation (RHNA)

Must be updated every 8 years and certified by HCD

Currently planning for the 6th cycle (2023-2031)

Statutory deadline is January 31, 2023

The City's 8-year plan for meeting the housing needs of everyone in the community.

A Strategic Plan Priority Project

Create affordable housing and housing support services for its most vulnerable community members.

Regional Housing Needs Allocation (RHNA)

For each region, the State analyzes:

- + Jobs to homes ratio
- + Proximity to jobs and education centers
- + Expected job and population growth
- + Demographic trends that affect housing demand

= # of units to plan for in each region, by income level

= **Regional Housing Needs Allocation, or RHNA**

- The methodology for distributing the RHNA was approved in January 2021
- The Bay Area must plan for 441,176 new housing units during the 6th cycle (vs. 187,990 in 5th cycle)
- Berkeley's draft 6th cycle RHNA is 8,934 units
- The final RHNA will be issued by ABAG in December 2021

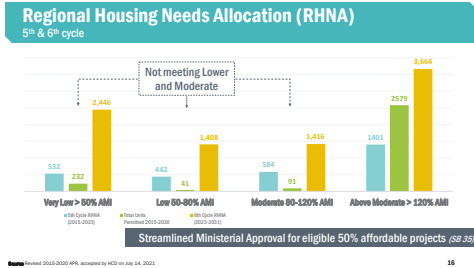
Regional Housing Needs Allocation (RHNA)

5th & 6th cycle

Projected Future Housing Needs

- + Unmet Existing Needs (Overcrowding, Cost Burden)
- + Higher Allocations (AB 1086 & SB 828)

Berkeley currently has **~62,000 housing units**



ADEQUATE SITES TO ACCOMMODATE RHNA

such as:

- Pipeline Projects
- Accessory Dwelling Units
- Available vacant and underutilized sites
- Rezoning

STRATEGIES FOR HOUSING PRODUCTION & EQUITY

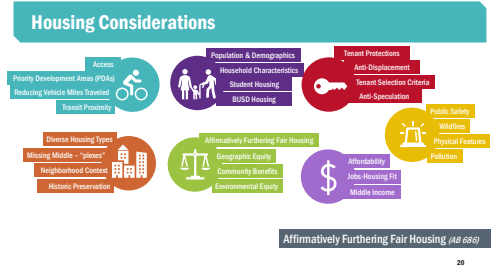
such as:

- Incentives & Subsidies
- Homebuyer & Housing Rehabilitation Assistance
- Inclusionary Housing & Housing Trust Funds
- Rent Stabilization & Tenant Protections

Sites Inventory

- Publicly-owned or leased sites
- Vacant sites that could be developed with residential housing units
- Nonvacant sites that could be developed with housing units or more housing units
- Nonvacant sites that could be rezoned for residential or more housing units

- City is not required to build or finance the housing, but must plan and accommodate for it
- Does not automatically authorize the construction of residential developments
- Private Property - No obligation by property owner or tenant to take action
- Reliant on the development industry (market rate & affordable) to construct housing units



Why is the Housing Element important?

- Cities that miss the Housing Element deadline:
 - Pay fines
 - Risk litigation
- Lose eligibility for (or priority for) State grants, like
 - Local Planning and Permanent Local Housing Allocation (SB 2) grants
 - HCD-administered Housing Trust Funds
 - Sustainable Communities and Affordable Housing (AHSC) grants
- Cities that don't meet RHNA lose local control for certain types of affordable housing projects

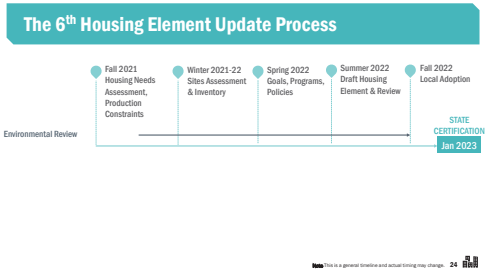
COMMUNITY OUTREACH AND ENGAGEMENT STRATEGIES

- Web site
- Email list
- Stakeholder Interviews
- Small Group Meetings and Focus Groups
- Survey
- Public Workshops
- City Board and Commission Meetings
- City Council Work Sessions

OUTREACH & ENGAGEMENT STRATEGIES

Priorities and Ideas Already Shared by the Community

- Preserve existing affordable housing
- Add new affordable housing, including permanently affordable, deed-restricted housing
- Add new market-rate housing
- Prevent displacement of current residents
- Provide long-term housing for the homeless



Learn More and Stay Involved!

www.cityofberkeley.info/HousingElement

HousingElement@cityofberkeley.info

Demographic Poll

POLL INSTRUCTIONS

Open a web browser (on second device or in another window)

Go to: <https://www.menti.com/12n7ksa1mq> (link is in the Zoom chat)

or

enter code 6152 9554 at [menti.com](https://www.menti.com)

Questions?

Breakout Room Discussion

Breakout Process

- Zoom Host** will randomly distribute participants
- Facilitator** will manage time & participation
- Participants** can share comments verbally and/or in the Zoom Chat
- Notetaker** will take notes on screen
- Recorded** for backup
- 70 minutes

Breakout Questions

- What is **working well** with housing in Berkeley? What are Berkeley's housing **strengths** (eg, programs, types of housing, location of housing, etc.)?
- What are the **issues or challenges** with housing in Berkeley?
- What **types** of new housing should there be in Berkeley, and **where** should different types be located?

Ground Rules

- Video on (not mandatory)
- Conversational courtesies
 - One speaker at a time
 - Be mindful of the time and your use of it
 - Listen
- Differences of opinion -> Ok
- No personal attacks
- Please mute yourself unless speaking
 - Facilitator will invite people to unmute themselves

ZOOM INSTRUCTIONS

Once Audio is Connected - Please Mute
Please remain muted until it is your turn to speak. To un-mute, press the same button. On a phone, press *6.

ZOOM INSTRUCTIONS



Raise your "Hand" to Speak

- Please use the "Raise Hand" feature if you want to speak. On a phone, press *9.
- Please remain muted until called on.
- You can also use the CHAT function to ask questions and share input during the meeting and small group exercise.

Help with Technical Issues

Zoom Host

Email: sami@raimiassociates.com

Next Steps

Coming up...



Thursday, October 28 through Sunday, November 14
www.surveymonkey.com/r/berkeleyhousing

- Council Working Session #2: December 9, 6 PM
- Workshop #2: Early Winter 2022

Stay Involved!



www.cityofberkeley.info/HousingElement



HousingElement@cityofberkeley.info

SUMMARY OF INPUT

Housing Strengths

Participants were asked to identify Berkeley's housing strengths. The responses are summarized below:

- **High quality of life:** As a city, Berkeley has many assets that make it an attractive place to live, including unique neighborhoods, easy access to Downtown, good walkability, availability of high frequency public transportation, and access to nature and parks.
- **Access to BART and high-quality transit:** The three Berkeley BART stations provide public transportation options for residents; the station area zoning standards are a strength for future housing opportunities. Other transit options, such as bus, bike share, and car share, were noted as strengths when used as a last-mile solution with BART and independently.
- **Diverse of housing stock:** The City has a diverse housing stock in various neighborhoods with different architectural styles and unit sizes (i.e., single-family, duplex, triplex, mixed-use, apartments, etc.).
- **Large and increasing number of ADUs:** The prevalence of ADUs (Accessory Dwelling Units) offers more housing options for residents; ADUs have become easier to build in recent years which is increasing the housing stock.
- **New affordable housing units:** The recently built affordable housing such as the Berkeley Way Apartments (on Berkeley Way between Shattuck Avenue and Milvia Street) and the Jordan Court project (on the corner of Oxford and Cedar Streets) provide housing for low-income families and seniors.
- **New market-rate housing:** Newly constructed market-rate housing offers additional housing options and contributes to overall supply; market-rate housing Downtown near transit presents an opportunity for longtime residents to stay in Berkeley as their housing needs change.
- **Improved permitting process:** The reduction of regulatory barriers contributes to a more efficient and less expensive process of building new housing; Berkeley's process has become more efficient and is comparable to what is found in other municipalities in the region.
- **Elimination of parking requirements:** No minimum parking requirement in new residential construction allows for the construction of more housing units due to lower costs.
- **Diversity of policies and programs that support housing production:** Many existing policies and programs are assets to the Berkeley community, including inclusionary housing, rent stabilization measures, participatory planning processes, housing trust fund, tenant protections, and housing maintenance programs.

Housing Weaknesses

Participants were asked to identify Berkeley’s housing weaknesses. The responses are summarized below:

- **High cost of housing:** Housing in Berkeley is expensive for both renters and owners. Rents are high compared to the region and housing prices make homeownership out of reach for many people.
- **Gentrification:** Gentrification has occurred throughout Berkeley over the years and continues to occur due to high housing costs and demand and increasing student population. This leads to displaced residents, increased lack of economic diversity, and negative impacts on the fabric of the community.
- **Lack of affordable housing:** There is currently not enough low- and moderate-income housing in the City to serve the range of income levels represented in Berkeley.
- **Lack of infrastructure to support densification in the Hills:** There is a lack of infrastructure to support the densification of underutilized parcels in the Hills. This leads to an unequal distribution of new housing in other parts of the City.
- **Organized opposition to housing:** Individuals and groups protest housing projects, thereby slowing down and hindering the process. “NIMBYSM” has impacted the number of new housing units that are built.
- **Lack of transit-oriented housing:** There is not enough housing near existing BART stations or along high-quality bus transit corridors. These areas are opportunities for increased densities.
- **Environmental barriers to new housing:** There are concerns that new housing will impact the natural environment including the heat island effect, stormwater runoff, increased greenhouses gas emissions, and lack of biodiversity. Environmental concerns should be considered with the location and design of new housing.
- **Slow permitting process:** Long and inefficient permitting processes due in part to organized opposition, are a significant barrier to new development. This reduces the potential for new housing and increases housing costs.
- **Policy concerns:** Concerns related to housing policies, including Tenants Opportunity to Purchase Act (TOPA) not being adopted; a concern that the inclusionary housing requirement will increase the cost of housing; and a concern that the impact fees for affordable housing are too low.
- **Lack of support for homebuyers:** Individual homebuyers lack support and face a difficult process.
- **Lack of support for small property owners.** Small landlords who own few properties do not receive support from the City. There are multiple barriers and regulations that increase the burden on property owners with only a few units.
- **Student housing not counted towards RHNA:** A large student population exists; however, the State HCD does not count student housing towards meeting RHNA.
- **Unattractive design of new housing:** Multi-family and higher density structures lack aesthetically pleasing design; there is a need for objective design standards.
- **Negative perception of density:** There is a perception that density comes in limited forms (i.e., towers) and cannot be consistent with the character of lower density neighborhoods.
- **Need to increase housing stock:** Overall housing supply needs to grow without sacrificing quality.
- **Current and past inequalities:** The community is still addressing the legacy of segregation and other issues that stem from historical injustices such as redlining.
- **Homelessness:** There are insufficient solutions for the homelessness crisis.

New Housing Types and Locations

Participants were asked to identify the types of new housing that should be created in Berkeley and where it should be located. The following is a summary of general comments and location-specific comments. The map summarizes locations grouped by site type.

General Comments

- New housing developments should be made available for those at all income levels.
- There is an opportunity to build workforce housing for educators and City staff.
- Build mixed-use housing above existing uses along corridors, including College Ave., Shattuck Ave., University Ave., Telegraph Ave., MLK Way, Ashby Ave, and San Pablo Ave.
- Add more density along bike corridors, such as California St. and Virginia St.
- All residential areas have some potential to accept more housing.
- Allow more sites for small houses and RV sites throughout the City.
- Create new housing in appropriate locations based on the current neighborhood context.
- There is limited public transportation in the Hills.
- Build innovative pedestrian, bicycle, and public transportation options.
- Reinvest in ferry/ rail/ light rail/ bus, etc.
- Based on current density, need to question assumptions in RHNA allocation and address impacts to traffic and pedestrian safety.
- Implement tenant protection policies; pass TOPA.
- Allow “cottage cluster” housing type.
- Build more housing in historically green-lined areas, areas with restrictive covenants.
- Preserve community in connection with the expansion of housing (i.e., black community).
- Think about the impact of development on traditionally marginalized communities/ neighborhoods which experienced disinvestment.

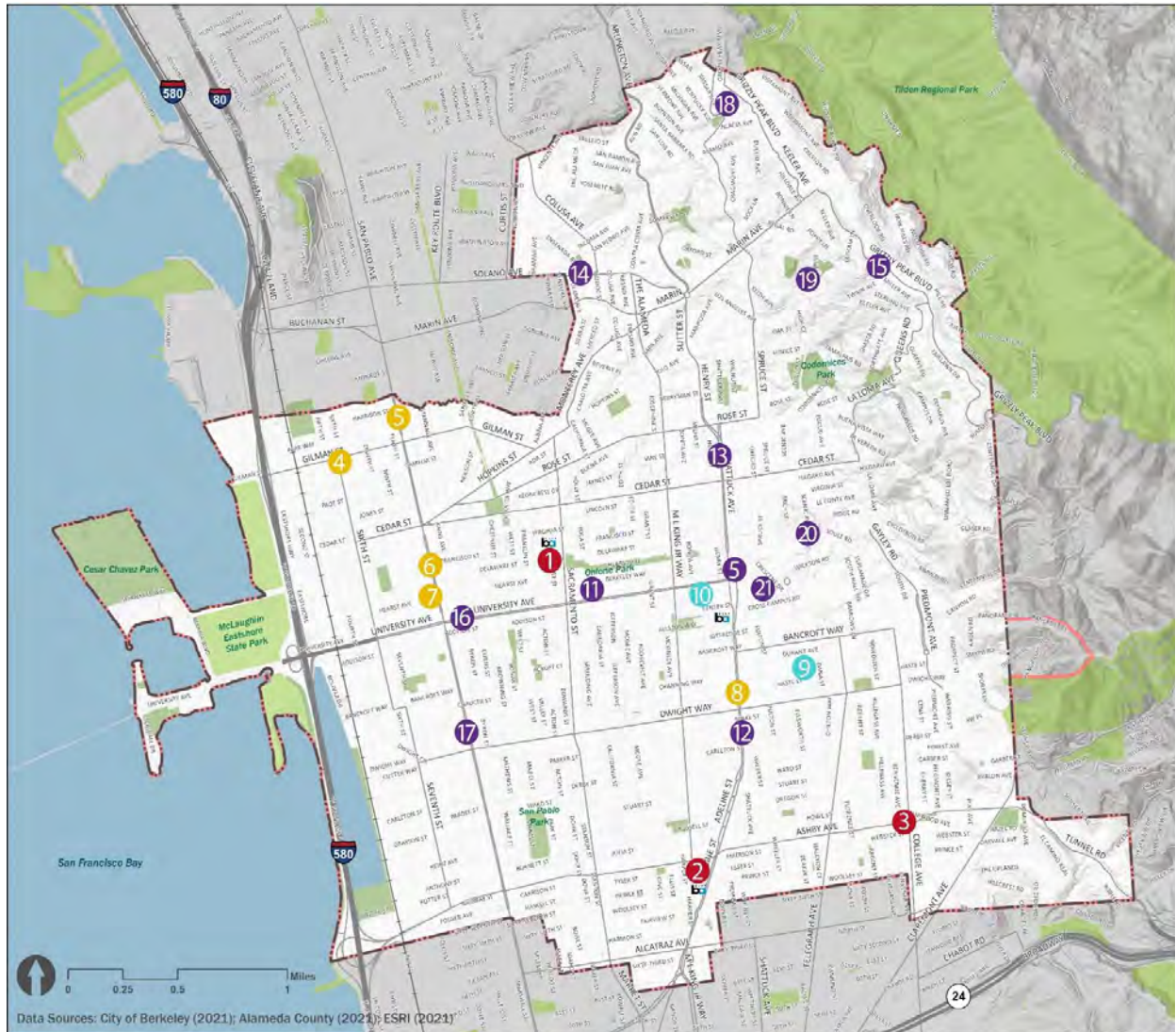
Location-Specific Comments

- North Berkeley BART – Add greater density; add more multi-family housing.
- Ashby BART
- Ashby Ave. and College Ave. – Develop the City-owned parking lot
- Sixth St. and Gilman St. – Convert the two vacant cottages near Berkeley Unified School

District (BUSD) parking lot to a tent camp for the homeless using the existing bathrooms; The bus parking lot should be moved to an alternate location.

- Harrison St. and San Pablo Ave. – Convert to parking for RVs owned by low-income households. Has been vacant for about four years;
- San Pablo Ave. and Francisco St. - Create low-income and homeless housing on abandoned car repair/service station, which is underutilized.
- 1822 San Pablo Ave. (Albatross Pub) – Build housing at this location, which closed during the pandemic.
- Shattuck Ave. and Haste St.
- Southside – Build more housing for students.
- Downtown – Create higher density housing especially for students; build on the lot at 2226 Fulton St.
- Area around Ohlone Park – Build more multi-family housing; 5-7 stories with accessibility from Ohlone.
- S. Shattuck Ave. – Build multi-family housing; 5-7 stories with accessibility to Ashby BART.
- N. Shattuck Ave. – Create new multi-family housing; 5-7 stories.
- Solano Ave. – Develop new housing.
- Grizzly Peak Blvd. – Build multi-family and mixed-income housing.
- University Ave. - Convert one-story commercial uses to mixed-use; develop/redevelop for affordable housing with added density.
- San Pablo Ave. – Add more development.
- Grizzly Peak Blvd. - Repurpose existing structures in this area of the City.
- Euclid Ave. between Regal Rd. and Hearst Ave. – Add new multi-family.
- 1798 Scenic Ave (Pacific School of Religion) - Build senior housing.
- UC Berkeley campus - Build more housing on campus park.

Figure F-2 Map showing summary of input on housing types and locations



- **Publicly owned or leased sites**
 1. North Berkeley BART
 2. Ashby BART
 3. Ashby Ave. and College Ave. (City-owned lot)
- **Vacant sites that could be developed with residential**
 4. Sixth St. and Gilman St.
 5. Harrison St. and San Pablo Ave.
 6. San Pablo Ave. and Francisco St.
 7. 1822 San Pablo Ave. (Albatross Pub)
 8. Shattuck Ave. and Haste St.
- **Nonvacant sites that could be developed with housing units**
 9. Southside
 10. Downtown

- **Nonvacant sites that could be rezoned for residential or more housing units**
 11. Area around Ohlone Park
 12. S. Shattuck Ave.
 13. N. Shattuck Ave.
 14. Solano Ave.
 15. Grizzly Peak Blvd.
 16. University Ave.
 17. San Pablo Ave.
 18. Area around Grizzly Peak Park
 19. Euclid Ave. between Regal Rd. and Hearst Ave.
 20. 1798 Scenic Ave. (Pacific School of Religion)
 21. UC Berkeley campus

- City Limits
- Sphere of
- Water
- Parks/Open
- Freeway
- Major Streets
- Local Streets

BREAKOUT ROOM COMMENTS

Below are the unedited comments as recorded during the small group discussions. They have not been modified or reformatted.

Question 1: What is working well with housing in Berkeley? What are Berkeley's housing strengths (e.g., programs, types of housing, location of housing, etc.)?

Group 1:

- City has a great housing stock from small square footage to rather large square footage homes
- City has done well creating new housing - market rate in particular
- Some low-income affordable housing has been built in last few years, more needs to be built
- New market rate housing in downtown near transit is providing opportunities for people who have lived here for generations to stay as housing needs change
- City Council is considering TOPA, if passed will be good for housing in Berkeley
- Permitting process is pretty good comparatively in region
- Could be useful to think of housing in terms of bedrooms rather than units (larger homes with multiple bedrooms)

Group 2:

- Berkeley's bones are diff from suburban communities, former streetcar suburb, ecologically friendly and walkable places.
- Participatory planning as a tool
- Public transportation, easy to get around different parts of Berkeley, allows for not owning a car
- Commercial and residential areas not as far apart
- High density housing
- Variety of housing, (single family residential, ADU's, apartment bldgs, high/low rise
- Access to outdoors
- 3 Bart stations and others that are close/walkable
- Rent board (RSB) resource for tenants and

landlords, still rents are high

- Inclusionary housing
- Staff and leadership, want more housing built, more balanced housing, and concerned with justice
 - Alene, housing programs to facilitate, housing trust fund, inclusionary housing ordinance, programs that help w/ maintenance, (such as senior weatherize, preservation, special needs, homeless prevention
 - UC, ABAG, MTC
 - Funding, programs: Adeline corridor, San Pablo Ave, electrification
 - Reduction of barriers, edu re permitting process
 - Streamlining, efficiency & costs
- New construction not req'd to have parking, instead to provide bike/transit passes
 - Alene -> parking reform program, since parking increases cost of housing, TDM Transportation Demand Mgmt, bike parking
- Berkeleyside, a way to know whats going on
- Q: pandemic shifts

Group 3:

- Additional densification
- Different housing types are great w/ different levels of density
- Diversity of aesthetics, historical architecture
 - Low cost aesthetics
- Parks
- Walkable
- Great transportation (AC transit!)
 - Overhead times/ intervals could be improved
 - Expanded routes to various areas

Group 4:

- Inclusionary
- Housing trust fund
- Berkeley Way
- Mixed use projects in downtown and southside
- SB35
- Voters support funding affordable housing
- Renter protections
- BART and housing
- ADUs- lots, all over
- Getting rid of parking minimums, reduces costs of development and thus rents
- Central Berkeley- duplex, triplex, small apartments work well in existing residential districts
- Housing of various kinds (duplex, Single-Family, gardens, triplex)
- Can bike to downtown

Group 5:

- Recent SB 35 implementation.
- Oxford Street affordable housing
- BART station zoning standards
- Tenant protections
- Emphasis on dense, infill housing
- Existing housing stock is dynamic. Different sizes and densities
- Berkeley is in a context of larger Bay Area housing economy; Berkeley does not control all aspects of the housing situation
- [Can Berkeley support additional inhabitants?]
- Market rate housing was produced; low and moderate income range
- ADUs have become easier to produce. Can we do even more? JADUs could also help.
- Diverse neighborhoods that are appealing. Older neighborhoods; college/student areas; commerce
- I'm a big fan of housing on transit corridors and how it's feasible to live without a car in Berkeley

Question 2 - What are the issues or challenges with housing in Berkeley?

Group 1:

- More housing within easy walking distance of BART stations, less than a mile or half mile. A little over a mile is just far enough that I'm more likely to take my car.
- Better utilize underutilized grand square footage in the hills
- Distribute housing more equitably in the city
- New housing creates environmental issues - traffic, water, etc.
- Permit departments are impossible - too long to get through permit process
- Not enough low-income housing
- Gentrification
- No infrastructure to support densification in the hills - water, earthquakes, fire
- Restoration of key system would help - funiculars, etc densify hills
- Only rich people live here because of market rate development being built, lose economic diversity
- TOPA - not passed/implemented
- Housing near transit is too expensive -signal that demand > supply for that type of housing
- Existing housing will be renovated and price will increase if more market rate housing is not built, part of affordability issue
- Lacking low/moderate housing stock
- Large single-family residences in the hills could be split into duplexes (reasons why: smaller families today than previously, more older people who are staying in homes/empty nesters)
- In the hills, narrow streets without sidewalks, poor road maintenance would be constraints to densifying
- Objections by neighbors of projects that comply with guidelines slow projects down

Group 2:

- Home buying process (article berkeley is most difficult in US to buy)
- Cost, required help from family

- Cost of housing
- Berkeley doesn't support buyers, support for sellers and existing owners/resident
- Taxes (Prop 13) structure is unfair, disincentives ppl from moving in or older folks from moving.
- Education needed of programs to allow people to downsize and take (at least a portion) of their tax benefit w/ them
- Within defined areas or throughout state?
- Housing affordable to working families / individuals
- Theme of homeownership, affordable housing discussion tends to focus on rental
- Wealth gap, and able to pass down that wealth (help w/ downpayment)
- Decreasing diversity, people getting priced out, will they be ever be able to come back
- Recommended book: Whiteness of wealth, By Dorthy A. Brown, (passing down wealth and housing)
- Climate goals, greenhouses gases from transportation, importance of urban areas in supporting bio diversity has not been considered. Need to live with nature
- Hardscape and lack of permeable surfaces, run off
- Less nature, heat island effect
- Time it takes to development to be approved, process (shadow considerations,
- People that affordable housing is for don't get to be part of the process/vote
- People are not able to participate in our process
- Pace needs to increase rapidly, projects take too long to be approved, and then cost increases
- North Berkeley BART, currently has single family housing surrounding it. We haven't taken full advantage of infrastructure
- Should be permitted to be build housing near
- Segregation, history redlining, zoning has been used as tool of segregation historically
- Pace of project review, (may not be biggest hurdle), barrier to affordable housing in berkeley is due to lack of financing
- Concern that inclusionary req will increase cost of housing
- Transportation: congestion, safety for cyclists, additional housing req's city to be more bike/walk/transit friendly including protected bike lanes. Need to provide open space for residents of add'l units.
- Difficult for those not originally in area to find housing, more resources needed to help folks find housing and link people to housing.
- Re: Biodiversity, regenerative cities,
- People are living in their cars
- Difficulties of purchasing a home, cost of renting, for 2 bedroom, value
- Ministerial approval, concern about process that doesn't allow input
- Long term homeowners concern about shadows, something being taken away
- Sale of homes, concern about larger developments
- Cost of rental housing
- Lots of vacancies, why not a vacancy tax, housing is available but not affordable
- Who will own Berkeley, what will homeownership vs corporate ownership look like
- Fractional ownership, condo conversion law, to convert TIC/duplex to condo was difficult, how to streamline that process/fees
 - Alene -> condo conversion ordinance, community land trusts, purchasing of ADU's
- Community land trusts, what would make it more possible to support non-profit development, to make lower income housing sustainable for homeowners. Has been successful in other parts of the country. Is it a financial issue? To allow ppl to benefit from equity they have/get in housing and use it
- Bldg regulations, connection between those and Zoning. " Zoning can't rent old home that doesn't meet code" but bldg will say we don't have leeway, to look at property and criteria (if not letter of the law) and should be rentable (amnesty programs for non-compliant Zoning if CBC)

- Re: redlining. Economic diversity, programs to support ppl to rent
- Renting

Group 3:

- Parking (downtown)- nowhere to park for those who work in the City
- Affordability issues for renters and owners x2
 - Need to increase housing production
 - Inclusionary zoning
 - Housing bond
 - Down for all the strategies!
- NIMBYISM → folks against density; sometimes property owners
- Change the perception of what density looks like
- More attractive/aesthetically pleasing multifamily structures/buildings
- What do we want to preserve/ continue?
 - Eclectic styles
 - Characteristics of different neighborhoods → maintain while growing
 - Intentional investment in the built environment → enhance quality of the public experience
 - There's not a tradeoff between quality of built environment and denser environments x 3
 - Aim for high quality and quantity!
 - We need to consider the life cycle of development (city/ society/ infrastructure) → the contex

Group 4:

- Lots of new apartments on San Pablo, other places, are market rate (will be counted in RHNA numbers? Not counted if student housing-developed and owned by UC)
- segregation (income, race)
- City doesn't have enough low-income and moderate-income units (developers are developing higher priced units, not subject to rent control). Developers can offer free rent for a few months (they need 80% occupancy to secure their loans). [The City doesn't build the required units]

- Not enough support for small property owners (people who own a few units)
- Mitigation fee is too low, so City can't build/fund the needed units. Market rate units develop a need for affordable units. Fee should be closer to \$84,000, not \$37,000. Consultant report in April- Streetlevel Advisors
- Hard to meet BMR goals. Plan for more BMR housing, maybe it will be more likely to be built?
- Equity- don't put too much in one category in one area. Don't just put new housing in "the flats." Urban Footprint
- Lots of seniors -- if you remove students from the data. Seniors want parking, the ability to have pets, affordable units.
- Parking is an issue. Downtown in particular (more so for seniors)
- Seniors as landlords. (fixed income, hard to buy out tenant)
- Don't discriminate against people of different ages eg, 80 yos vs 60 yos
- Make sure same rules apply to homeowners as to landlords.
- Didn't meet previous goals for low and moderate income goals. Not enough places for people to live. Unhoused people.
- Restrictions can drive up costs (shadows, parking)
- Ideas- shared living model. Poets Corner. Like a GLA. Co-op. Affordability requirements don't apply
- Idea- Oakland, foster children, shared bathroom and kitchen (Youth Spirit Artworks)
 - Youth Spirit Artworks is the org that did that Oakland example of housing for young adults leaving the foster system

Group 5:

- Homelessness
- UC-constructed student housing that the City is not getting credit for; City needs to get credit for it, especially if we lose local control based on our not meeting our RHNA target
- Tenant protections weakened by state law (Costa Hawkins); voters have not supported efforts to reverse

- More affordable housing should be welcome; RHNA numbers are not a ceiling.
- Very expensive to build, generally; not just in Berkeley.
- Organized opposition to housing development
- Entitlement process in Berkeley is long, cumbersome, expensive and easy to obstruct
- People being priced-out/displacement; negative impact on community fabric
- Parking requirements can reduce the number of units built
- People living in vehicles
- Mismatch between housing that is constructed and the ability of students and other Berkeley residents to afford them
- A popular perception that density is bad
- Perception that density comes in only one, or a few, forms (towers, for example). Density can be added consistent with predominant physical neighborhood context.
- A growing population; rules needs to change to address that
- How to make these changes without seeming heavy handed and negatively affecting the character of the city
- Large student population but no method to get credit for housing provided for them.
- Parking and traffic; where are vehicles going to park at North Berkeley BART station?
- Lack of objective design and zoning standards (setbacks, solar access)
- Many recent projects have been poorly designed; making it hard for people to feel good about density
- Berkeley doesn't control transit service. Except for BART, anything else can be changed since routes aren't fixed. Makes TOD difficult.

Question 3 – What types of new housing should there be in Berkeley, and where should different types be located?

Group 1:

General Notes

- Multi-fam and mixed-income housing in hills on Grizzly Peak along route 65
- Use to have streetcars - Grizzly Peak and The Alameda - and walk down the stairs to the flats and ferry to SF
- Current density: 11K+ ppl per sq.mi. second to SF. Most dense city in east bay - need to question assumptions in RHNA allocation and address impacts to traffic, pedestrian safety
- More sites for small houses and RV sites carefully and thoughtfully designed throughout the city

Comments

- Repurpose existing structures in this area of the city
- Add a tram on Marin Ave for access to housing
- Corner of Sixth and Gilman and above them - 2 cottages vacant near BUSD lot - could be homeless tent encampment (existing bathrooms)
- Abandoned car repair/service stations underutilized - these places have infrastructure for low-income and homeless housing
- Harrison and San Pablo - vacant for maybe 4 yrs (parking for about 10 recreational vehicles for low-income)
- S. Shattuck with accessibility to Ashby BART multi-fam 5-7 stories
- Sacramento from Hopkins to University
- More multi-fam 5-7 stories housing with accessibility from Ohlone
- New housing here
- N. Shattuck - new housing multi-fam 5-7 stories
- Euclid between Regal and Hearst wide enough - new multi-fam could go here
- Multi-fam on bus route on Grizzly Peak, road wide enough in emergency, bus route downtown

Group 2:

Stickies

- more affordable senior housing; service-rich.
- University- convert 1 story commercial to mixed-use
- Unhoused: tiny homes- add to ADU ord. (under

200 sq. ft.)

- Main streets- stores with apartments above (College, Shattuck, University, Telegraph, MLK, Ashby, SPA), (x3)
- Hills- limited public transportation
- Both BART stations (x4)

Comments

- Shattuck and Haste (vacant lot?)
- 1822 San Pablo- Albatross Pub
- Pacific School of Religion- senior housing
- More housing around southside
- City-owned lot, might be Ashby and College
- More housing in historically green-lined areas, areas with restrictive covenants. Redevelop a gas station, add Missing Middle. Density that makes sense in the area.
- North Berkeley BART

Group 3:

General Notes

- near the bart stations
- close to campus
- north side

Group 4:

General Notes

- More housing around major transit corridors
- Real opportunity to make parallel corridors like 6th street more bike friendly
- Let's think of pedestrian/ transit friendly examples locally and abroad
- Reinvest in ferry/ rail/ light rail/ bus, etc.
- New housing development should be made at different levels of affordability
- More density around Ohlone Greenway
- Difficult to meet moderate income housing or "middle housing"
- Build housing for all income level housing even those at 120 AMI
- Opportunity: Funding for housing for educators and qualified staff at the Berkeley adult school. Workforce housing!

- Challenge: built out nature of the City limits the ability to place additional affordable housing
- Descriptions of different neighborhoods and their characteristics --> should we preserve? how doe we feel about this in the context of new dev
- Preserve community in connection with expansion of housing (i.e. black community)
- Think about the impact of development on traditionally marginalized communities/ neighborhoods which experienced disinvestment
- Need more funding -- Fed gov can help with constructing for affordable housing
- Protection of tenants/ low income homeowners; production of housing --> we need to be creative / pass TOPA
- Invest in community land trust to protect tenants/ as a protection against gentrification
- Land value recapture --- for historically marginalized communities HOW are they doing public housing right in berkeley ?
- Having more density along not just the Ohlone greenway, but also other bike corridors like California and Virginia. And of course much greater density around the North Berkeley Bart station. More multifamily housing

Comments

- Greater density at the North Berkeley BART - more multifam housing
- More development along SP corridor x 3
- Lots of new apartments along San Pablo, but not sure if they are being filled -- are they affordable?
- Areas around university can be developed/ redeveloped for affordable housing/ added density

Group 5:

General Notes

- UC should permit housing in the Campus Park
- Dense housing should be concentrated on major arteries (Sac, Univ, Shattuck, ie).
- Density should step down from corridors to more closely match existing neighborhood pattern Inventory all city land; what can the City

do?

- Mix of uses -- not just 100% residential--commerce, recreation included
- All residential areas have some potential to accept more housing
- Single family homes are not affordable for all Berkeley residents
- “Cottage cluster” as a housing type (see Sonoma County ord). 2700 sf total to build--how that’s built (1-2-3 homes) is up to the owner
- increasing density in southside
- We should upzone Durant, college, and telegraph ave
- Opportunity sites for new housing: 1. 2226 Fulton Street, west of UC Berkeley campus, cleared by demolition. 2. Site cleared by the demolition of Tolman Hall, north edge of UC Berkeley campus. 3. Site occupied by temporary 1-story buildings, south of Barrows Hall, south edge of UC Berkeley campus. On-campus housing!

Comments

- UC should permit housing in the Campus Park
- Bus parking lot on 6th and Gilman. Move buses to a more appropriate spot
- Housing here. Housing should be on the campus park
- Higher density in downtown for students
- Higher density for students in Southside

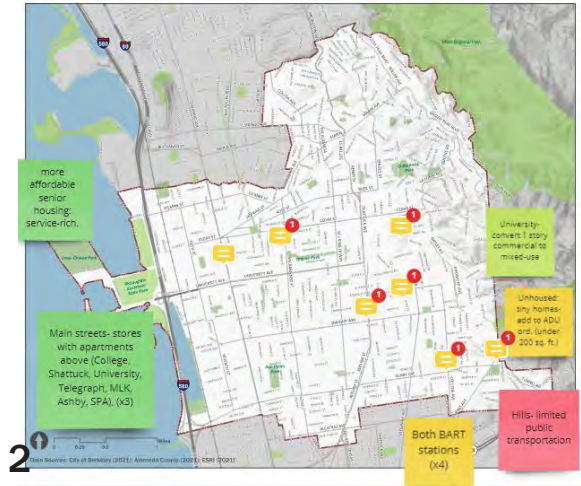


Figure F-3 Groups 1, 2, 4, and 5 Housing Location & Types Map

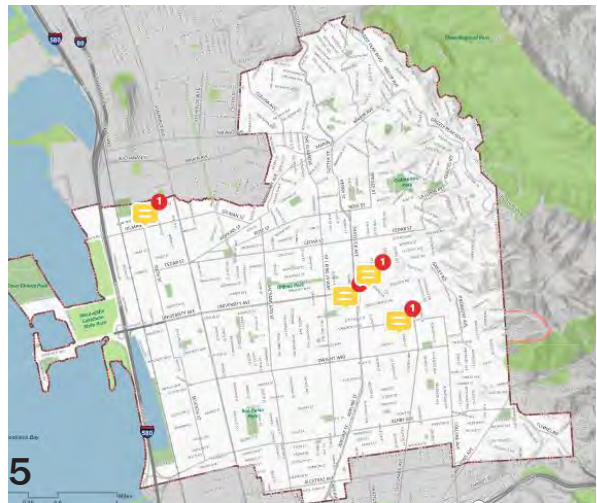
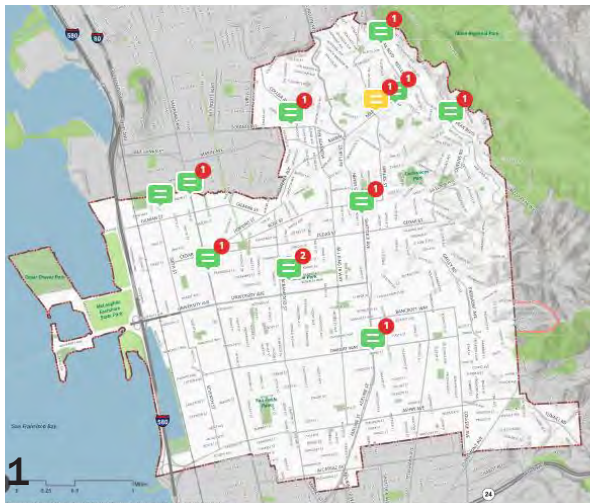
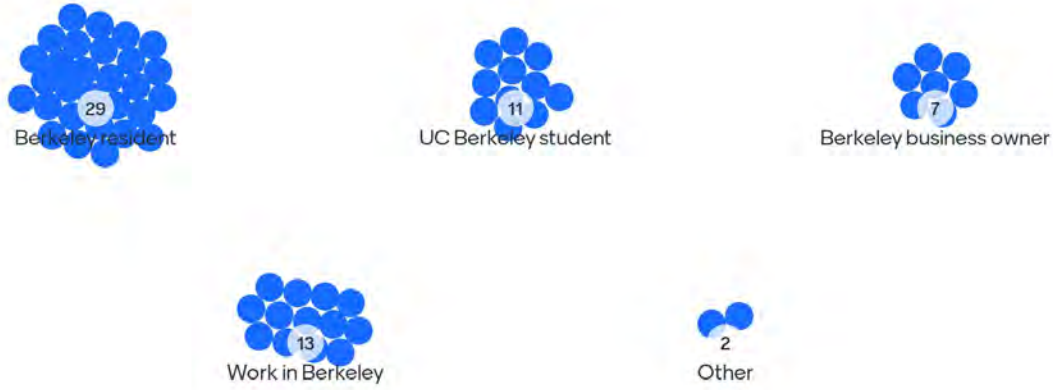


Figure F-4 Community Workshop #1 Participation Polling Results

What is your affiliation to Berkeley (select as many as apply)?

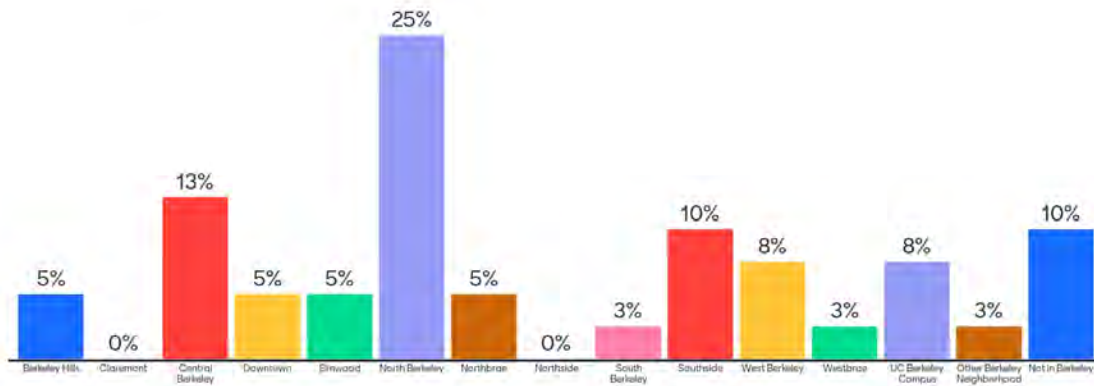
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What neighborhood of Berkeley do you live in?

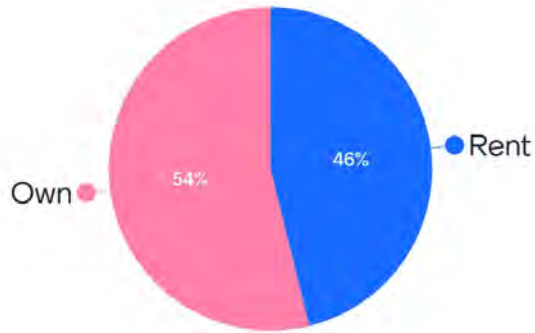
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Do you rent or own your home?

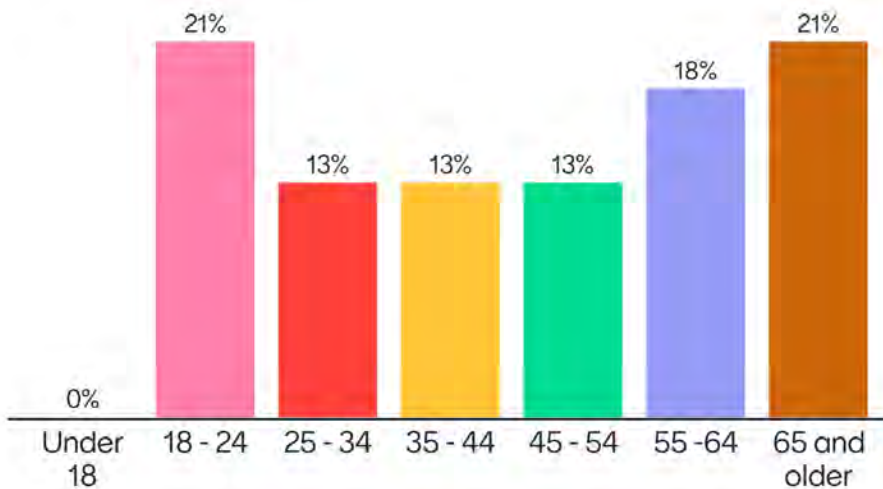
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What is your age?

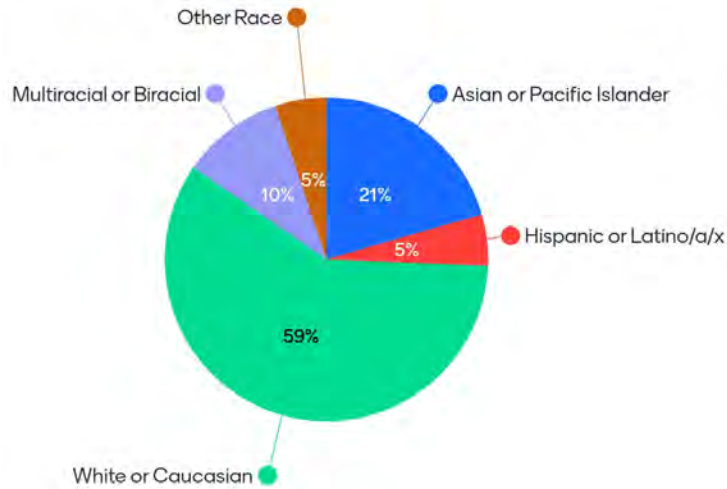
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38

How do you identify?

Mentimeter



39

What was your total income during the past 12 months?

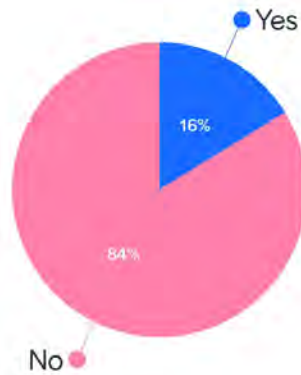
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Do you have a disability (e.g., hearing, sight, physical, mental)?

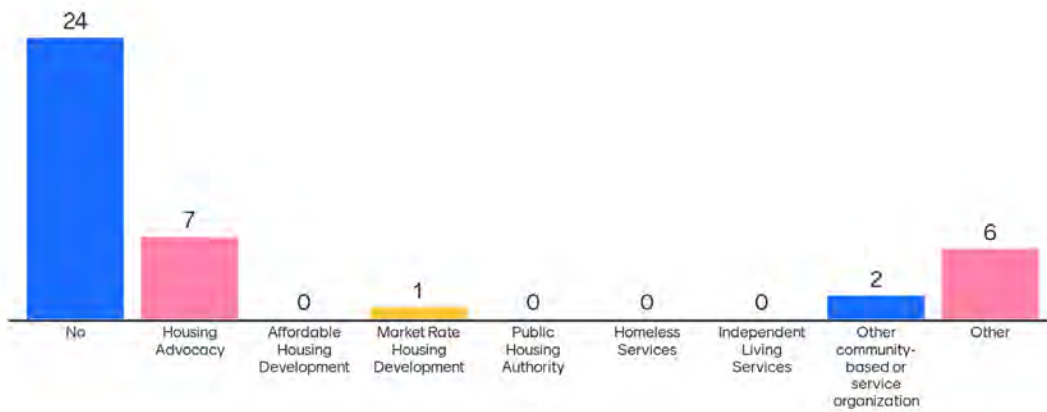
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Do you work in a housing related field? If so, in which area?

Mentimeter



37

F1.2 COMMUNITY WORKSHOP #2 - JANUARY 27, 2022

OVERVIEW

On Thursday, January 27, 2022 from 6:00-8:00 pm, the City of Berkeley hosted its second community workshop for the 2023-2031 Housing Element Update. The primary objectives of the meeting were to:

- Update participants on:
 - Insights from Housing Element community engagement
 - City of Berkeley housing programs
 - Sites inventory methodology and status
 - Residential objective standards project
- Get input from participants to inform:
 - Where the City should change zoning or zoning standards to facilitate housing production
 - How the City refines residential development standards.

The workshop was held virtually on Zoom. An invitation and registration link for the public workshop was sent to over 340 subscribers of the Housing Element email list and attended by approximately 60 participants, comparable to the first public workshop in September 2021.

Staff presented an overview of the housing element process and described Berkeley housing programs, the housing site inventory approach, the residential objective standards project, and previous community input. Spanish interpretation was provided. The slides and video recordings were made available on the project website.

Following the presentation, participants completed an optional demographic poll to develop a profile of workshop attendees and to inform engagement efforts.

In the second part of the workshop, participants were randomly placed into one of five Zoom breakout groups. Each group had a facilitator and a note-taker tasked with leading and recording a two-part discussion.

The discussion questions were:

Part A: Zoning & Criteria

- Where should the City facilitate housing production through changes in zoning, particularly height and density?
- What are the most important criteria for selecting areas to rezone?

Part B: Residential Types and Locations

- What building features are most appropriate in each neighborhood?
- Where would it be appropriate to see more multi-family and mixed-use buildings in Berkeley?

Figure F-5 Community Workshop #2 Presentation

HOUSING ELEMENT UPDATE
6th Cycle 2023-2031
Community Workshop #2:
Housing Types, Locations, & Programs
January 27, 2022

While we wait for others to join please take the live poll at:
www.menti.com/xvirv2s17a
or enter code 6553 2209 at menti.com

Welcome!

LOGISTICS

ZOOM – LA INTERPRETACIÓN

La interpretación en simultáneo para esta reunión se dará en los siguientes idiomas:
Español (Charles Idyk y Pablo Rivas Rodas) – bajo la opción Español

Por favor haz clic en el icono INTERPRETATION en tu barra de herramientas para acceder al idioma deseado

ZOOM INSTRUCTIONS

Chat function available for questions please direct to "Questions: Alene Pearson"
Closed Caption is available

Help with Technical Issues

Zoom Host
Email: sami@raimiassociates.com

OVERVIEW

Housing Element Team

Meeting Objectives

- Provide a Housing Element overview
- Provide an update on:
 - City housing programs
 - Housing site inventory
 - Residential standards
 - Public input
- Get input on:
 - Potential zoning changes
 - Residential standards

Agenda

- Presentation
 - Housing Elements
 - Berkeley housing programs
 - Housing sites
 - Residential standards
 - What we've heard from the community
- Small Group Discussion

LIVE POLL!

Open a web browser (on a phone or in another window)

<https://www.menti.com/xvirv2s17a>
enter code 6553 2209 at menti.com

Housing Element

Residential Objective Standards Website

www.cityofberkeley.info/housingelement
HousingElement@cityofberkeley.info

Housing Element Overview

- Required Element of the General Plan
- Must be updated on an 8-year cycle, certified by HCD
- Currently planning for the 6th cycle (2023-2031)
- Statutory deadline is January 31, 2023

The 6th Housing Element Update Process

Environmental Review

STATE REVIEW / CERTIFICATION
May 2023
Jan 2023

Population & Housing Trends

- Steady Growth**
Forecast for 2020-2030: 122,580 to 136,000 (11%)
- Older & Younger**
55+: 1.19% to 2.3%
18-24: 2.22% to 2.7%
- Net Jobs Importer**
61,290 employed residents
83,199 jobs in Berkeley
- Majority Renters**
57.1% of housing is renter-occupied
- Rent Burdened**
63.5% spend more than 30% of income on housing
- 83% Multi-Family 5+**
1.9% ADU's
1.6% 2-4 unit development

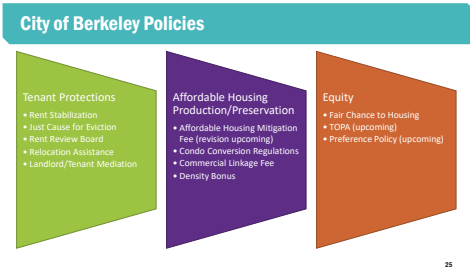
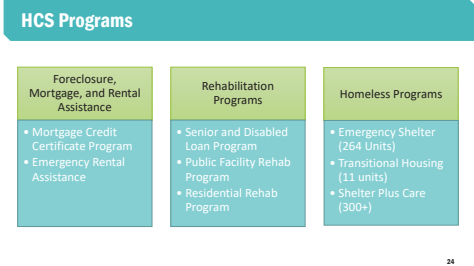
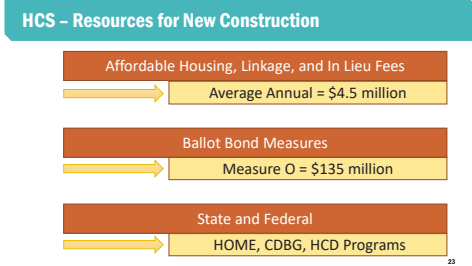
Indication of possible trends in Berkeley

Sampling of Housing Programs

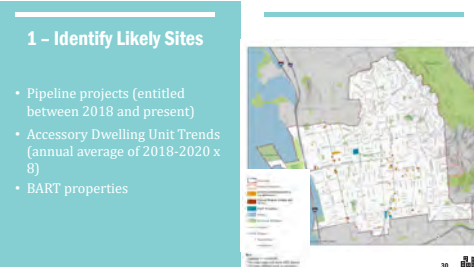
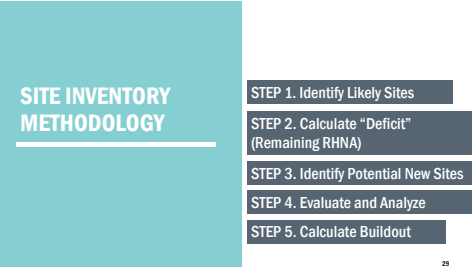
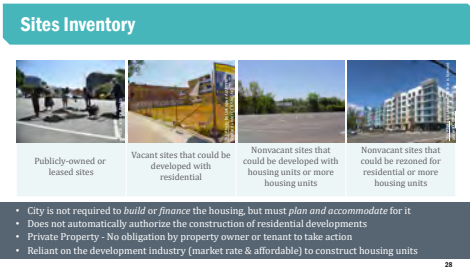
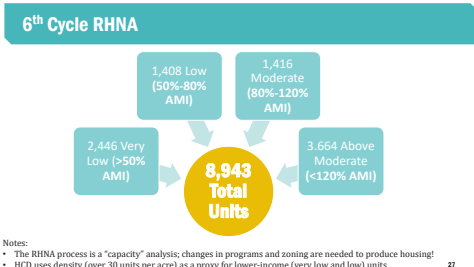
- On-Site BMR**
530 permanently affordable units
78% below 80% AMI
- Housing Trust Fund**
\$26M-AHMF since 2017
1,376+ units
64% below 50% AMI
- Rent Stabilization**
~19,500 of 26,000 (75%) rental units have protections
- Rental Assistance**
BHA programs served 1,674 units in 2021
- Homeless**
\$16.99M in services in FY22
506 supportive units, 264 shelter + 11 transitional beds
- Senior/Disabled**
\$1,56M to 249 units for accessibility + 22 senior units home repair loans

HOUSING PROGRAMS

- Housing & Community Services
- Resources for New Construction
- HCS Programs
- Berkeley Policies



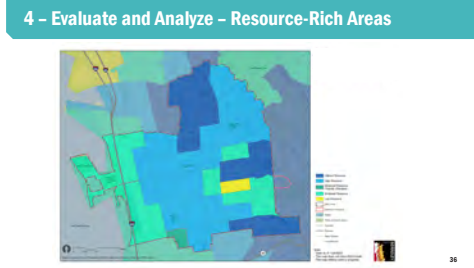
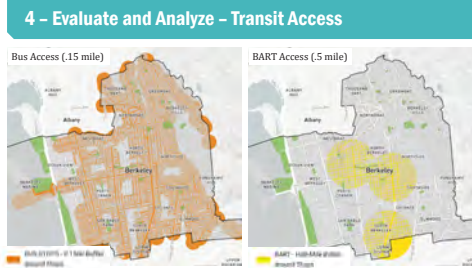
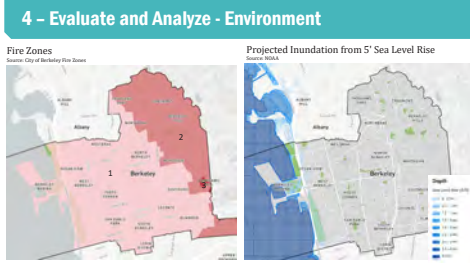
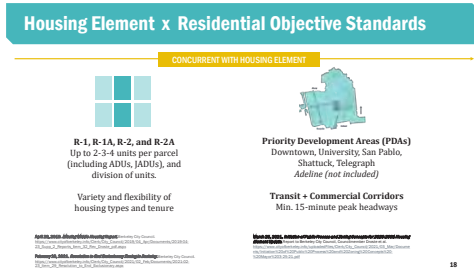
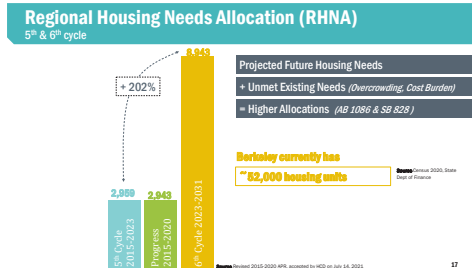
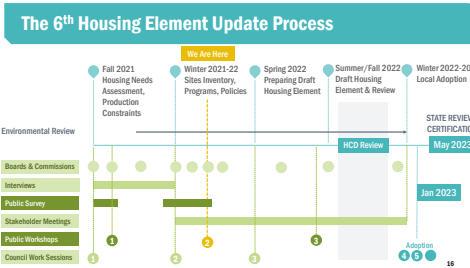
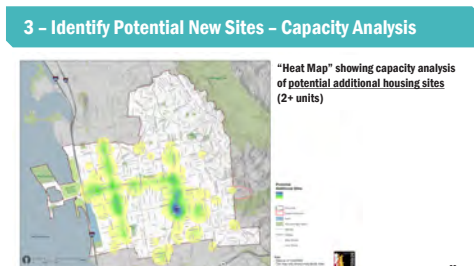
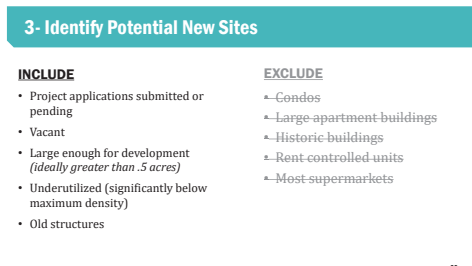
HOUSING SITE INVENTORY



2 – Calculate Remaining RHNA and Buffer

RHNA Likely Sites	8,934
ADU Trend	796
BART Properties	1,200
Entitled projects (after 2018)	2,941
Subtotal	4,937
Remaining RHNA (RHNA – Likely Sites)	3,997
Buffer (15% of remaining RHNA for VI, I and M)	567
Remaining RHNA	4,564

CONCLUSION: The City must identify potential new sites to accommodate a significant amount of new housing through existing and/or new zoning.



4 - Evaluate and Analyze

- Aerial photos and field visits
- Remove inappropriate sites




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Next Step – Complete Site Inventory


- Identify potential sites to meet RHNA capacity requirements using the technical analysis accepted by the State Department of Housing and Community Development (HCD)
- Evaluate to determine the best sites for housing
- Calculate buildout using existing zoning and potential new zoning
- Complete inventory process

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MULTI-UNIT RESIDENTIAL OBJECTIVE STANDARDS

- Project Purpose and Overview
- 2-4 Unit Projects
- 5+ and Mixed-Use Projects

MORE INFORMATION AT www.cityofberkeley.info/objectivestandards



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Residential Objective Standards – Project Purpose

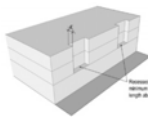

Prepare objective standards for multi-unit residential development.



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What is an Objective Standard?

- No personal or subjective judgement
- Uniformly verifiable
- Knowable in advance

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Why are we doing this?

CALIFORNIA & BERKELEY HAVE A SHORTAGE OF AFFORDABLE HOUSING.

ALSO

RECENT STATE LAW	CITY COUNCIL REFERRALS	HOUSING ELEMENT
<ul style="list-style-type: none"> SB 35 HAA HCA – SB 330 2021 Housing Bills 	<ul style="list-style-type: none"> HAA Missing Middle Eliminate Exclusionary Zoning 	<ul style="list-style-type: none"> Plan for 8,934 new units AB 1397 Adopt by January 2023

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New Objective Standards

- Two categories (“buckets”)
 - 2-4 units multifamily
 - 5+ units multifamily and mixed use
- Focus first on objective development standards
- Prepare objective design standards in second phase



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Standards for 2-4 Units

Impetus:

- City Council referrals
- SB 9

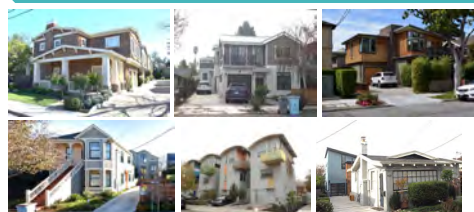
Expected Standards:

- Where Allowed
- Permits Required
- Site Layout and Massing
- Building Design



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Example 2-4 Unit Projects



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Standards for 5+

Impetus:

- City Council referrals
- State law (HAA, SB 35)

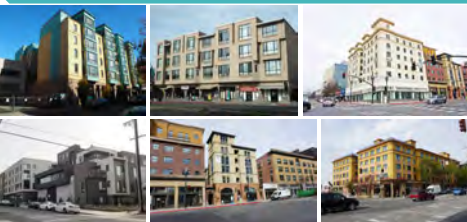
Expected Standards:

- Site Layout
- Building Massing



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Example 5+ Projects



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Requested Input Tonight

Example Multi-Unit Residential Projects:

- 2-4 Units Multi-family
- 5+ Multi-family and Mixed Use

Discussion Questions:

- Why or why not appropriate with surroundings?
- Where do you want to see more?



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WHAT WE'VE HEARD

Presented to 10 Berkeley Boards & Commissions¹
 Interviewed Stakeholder Interest Groups²
 Received 745 responses from the citywide online survey
 Held an online public workshop with approx. 70 participants

Focus Group Meetings
 City Council Work Sessions
 Web site
 Email list

- Public Workshop #1
- Stakeholder Interviews
- Survey

1 - Planning Commission (6/15/2022), Housing Services Review of Capacity (6/15/2022), Commission on Housing (6/15/2022), Landmarks Preservation Commission (6/15/2022), Joint Public Safety Board (6/15/2022), Commission on Aging (6/15/2022), Energy Commission (6/15/2022), Children, Youth, and Recreation Commission (6/15/2022), Housing Element Commission (6/15/2022), San Francisco Public Library (11/15/2022), Civic Arts Commission (12/15/22)

2 - Public Housing Authority Board (10/11/22), Market Rate Developers, Affordable Development, Senior Center, Real Estate Professionals Property Managers, Homeless Services, Housing Mobility, Disability Services

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Public Workshop & Online Survey

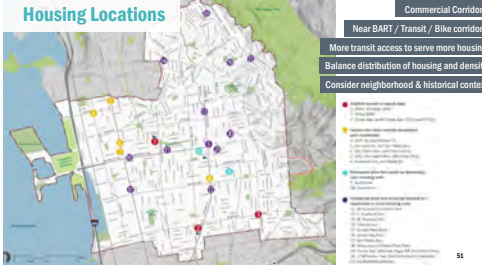
Challenges	Percentage	Successes	Percentage
Homelessness	60%	Tenant Protections	36%
High cost of homeownership	55%	Building more ADUs	30%
High rental costs	48%	Building new multi-unit housing	28%
Lack of Housing Options		Incentives for energy efficient, climate adaptation	26%
Unequal distribution of new housing		Access to services, jobs, transit	
Gentrification & displacement		Programs/policies for housing production	
Opposition to new development		Programs to support housing & residents	
Public safety & environmental concerns			

Challenges: Approx. 70 participants. Homelessness: 20% (includes homeless, sheltered); High cost of homeownership: 28% (includes 14% renters); High rental costs: 24% (includes 10% renters); Lack of Housing Options: 24% (includes 10% renters); Unequal distribution of new housing: 22% (includes 10% renters); Gentrification & displacement: 22% (includes 10% renters); Opposition to new development: 22% (includes 10% renters); Public safety & environmental concerns: 22% (includes 10% renters).

Successes: 745 participants. Tenant Protections: 26% (includes 10% renters); Building more ADUs: 26% (includes 10% renters); Building new multi-unit housing: 26% (includes 10% renters); Incentives for energy efficient, climate adaptation: 26% (includes 10% renters); Access to services, jobs, transit: 26% (includes 10% renters); Programs/policies for housing production: 26% (includes 10% renters); Programs to support housing & residents: 26% (includes 10% renters).

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Housing Locations



Commercial Corridors
 Near BART / Transit / Bike corridors
 More transit access to serve more housing
 Balance distribution of housing and density
 Consider neighborhood & historical context

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Preliminary Stakeholder Interviews

- Need more funding for affordable housing, disabled, and homeless
- Gentrification from high housing costs and student population
- Racial inequality in housing and displacement
- High land costs & unpredictable entitlement process
- Flexibility on ground floor retail requirements
- Avoid replacing existing residential & displacement
- Consider construction efficiency (85' heights)
- Consider pre-1970s height/densities

Black/African-American Faith Institution
 Affordable + Market Rate Developers
 Senior Center
 Realtors + Property Managers
 Homeless Services
 Housing Advocates
 Disability Services

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Demographic Poll Results

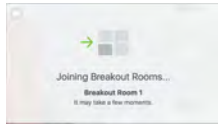
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Breakout Room Discussion

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Breakout Process

- **Zoom Host** will randomly distribute participants
- **Facilitator** will manage time & participation
- **Participants** can share comments verbally and/or in the Zoom Chat
- **Notetaker** will take notes on screen
- **Video recorded** for backup
- 60 minutes



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Breakout Discussion Topics

Zoning & Criteria

- **Where** should the City facilitate housing production through changes in zoning, particularly height and density?
- What are the most important **criteria** for selecting areas to rezone?

Residential Types and Locations

- What building **features** are most appropriate in each neighborhood?
- **Where** would it be appropriate to see more multi-family and mixed-use buildings in Berkeley?

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Ground Rules

- Video on (not mandatory)
- Conversational courtesy
 - One speaker at a time
 - Be mindful of the time and your use of it
 - Listen
- Differences of opinion are OK
- No personal attacks
- Please mute yourself unless speaking
 - Facilitator will invite people to unmute themselves

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ZOOM INSTRUCTIONS



Raise your "Hand" to Speak

- Please use the "Raise Hand" feature if you want to speak. On a phone, press *9.
- You can also use the CHAT function to share input during the small group exercise.

ZOOM INSTRUCTIONS



- You may unmute yourself when called on.
- To un-mute, press the Mute button. On a phone, press *6.

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Help with Technical Issues

Zoom Host

Email: sami@rainiassociates.com

Breakout Room Reports

THANK YOU



FOR MORE INFORMATION /
SUBSCRIBE TO THE EMAIL LIST

www.cityofberkeley.info/HousingElement

CONTACT US

HousingElement@cityofberkeley.info

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SUMMARY OF INPUT

Location

Participants were asked to identify where the City should facilitate housing production with changes in zoning, particularly height and density. The following areas were identified as appropriate:

Neighborhoods:

- Southside
- Downtown
- West Berkeley
- North Berkeley
- South Berkeley
- Thousand Oaks

Specific Streets:

- Solano Ave.
- Telegraph Ave.
- 6th Street
- Martin Luther King Jr. Ave.
- Addison St.

Zoning Districts:

- R-1
- R-2
- R-3
- C-T (specifically to the north and south of Dwight Way)

Other comments related to where housing production should be facilitated included:

- Build housing in areas that have been historically exclusive, such as Claremont or Elmwood.
- Increase density throughout all of Berkeley.
- Allow for diverse housing types, including student housing, throughout the city.
- Build more student housing on campus.
- Restrict new student housing to campus.
- Avoid clustering high density and low-income residents on high traffic corridors.
- Corridors may merit more stringent building requirements, but the requirements could be more flexible further from busy streets.

- Add more residential density in industrial areas.
- Incentivize development on lots with abandoned homes.

The following general comments were also shared:

- In addition to location, consider policies to keep homes healthy.
- Protect rent-controlled units.
- Consider re-housing rent-controlled residents while existing rent-controlled properties are being redeveloped.
- Any area zoned for medium or higher density should allow for commercial uses, specifically on the ground floor.
- Increase flexibility in development standards to allow for commercial uses in residential zones.
- There should be some caution while deciding what businesses are added adjacent to residential uses. Business should complement residential uses and should be reviewed with some discretion

Criteria

Participants were asked to identify the most important criteria for selecting areas to rezone. A list of potential criteria to rezone was provided, and many participants expressed support for the following:

- Corridors and Priority Development Areas
- Proximity to BART and public transit
- Proximity to schools
- Proximity to parks and open spaces, and other recreation facilities
- Proximity to grocery stores
- Proximity to other retail
- Limiting proximity to hazards
- Reducing displacement
- Reducing poverty concentration
- Increasing racial and ethnic diversity

Residential Types and Features

Participants were asked what features of various sample building types are appropriate (or not) with

the surrounding neighborhood. The responses are summarized below:

Multi-unit 2-4 units per lot

Design

- A variety in housing design should continue to be preserved and developed in Berkeley.
- Multi-family housing should be built with design features that aid in creating a community.
- It is important to consider not being too subjective in developing objective design standards.
- Thoughtful objective standards are needed to ensure that buildings don't intrude in the surrounding area.
- "Detriment" needs to be defined clearly in the zoning code, especially if buildings shown in examples will be placed in R-1 or hillside districts.
- The City should be prepared for pushback that the development examples shown will affect privacy/views.

Height & Density

- Height limitations greater than two stories is positive.
- Buildings should maintain a reasonable height.
- Missing middle housing sizes are ideal for families.

Public Space / Green Space

- Small setbacks allow for the potential of better-managed landscaping.
- When high-density housing results in reduced yard space, more intention needs to be paid to creating public spaces outdoors.
- Neighborhoods need to have green spaces, which can be achieved with reduced lot coverage.
- The pandemic has made people more appreciative of air and open space.
- Ensure that there are trees with new development and that existing trees are protected

Neighborhood Character and Context

- Zoning should aid in developing and maintaining a sense of place.

- Context is critical, but it is challenging to codify subjective qualities and ambiance.
- Compatibility (height and building scale) is not as important for preserving neighborhood character.
- New housing should respect existing neighborhoods and the impacts on the existing community need to be considered.
- What's currently there is not necessarily the best model.

Solar

- Sunlight impacts must be considered when building new units not to preclude solar potential.
- When developing standards and review processes the City should consider how to protect solar panels that might be affected by neighboring taller developments.
 - If the effectiveness of solar panels is reduced, there should be monetary compensation.

Additionally, participants were asked to identify places in Berkeley where they would like to see more of this type of development. Participants identified R-1 zoning areas and 5,000 square foot lots in R-1 areas.

908 Cedar St. (Two detached single-family homes on a lot)

- Different rooflines on the four buildings provide visual variety.
- Houses show attractive design and effective use of space.
- The limited two-story height does not tower over neighbors.
- Additional setback on the second floor would minimize the wall massing.
- Houses have nice use of setbacks and gardens.

1911 Ninth St. (Three detached single-family homes on a lot)

- Building size feels disproportionate, bulky, and massive compared to lot size.
- Having three units on one lot is a good use of land.

- Additional landscaping is needed and could soften the industrial feel.
- The variety of styles and sizes present provide the possibility for different size units.

2411 Fifth St. (Duplex behind existing duplex, four units on a lot)

- Back duplexes look light and airy.
- The clean design stands out.
- The existing Victorian-style building is more attractive than the new.
- Different types of housing and unit sizes can provide for people in various stages of life.
- The development is a good example of a style that can meet family needs.
- The project needs to include more shared spaces, landscaping, and open space.
- There is good foliage and landscaping between two units.
- Buildings are spaced out enough for different styles to work, and diversity is appealing.
- The entrances should not take up as much space.

2817 Eighth St. (Four attached units on one lot)

- The three-story height of the development is positive; City should consider allowing extra height if the building has angled roofs.
- The density of the building makes good use of the entire lot.
- Limited driveway space and off-street parking provides space for more housing.
- Housing looks seamlessly built-in and matches the surrounding industrial neighborhood.
- Building looks unfriendly but might be appropriate with the surrounding manufacturing neighborhood.

Multi-unit 5+ & mixed use

1080 Jones St.

- Second- and third-floor setbacks would allow more light in; possibility for balconies and tenants wouldn't get immediate sound impacts with setbacks.
- The building feels very dark.
- Parking on the first floor is negative.

- There is an opportunity to put solar panels on the roof.
- Larger setbacks and more landscaping are needed.
- Deep shadows on San Pablo Ave. create a problem for some pedestrians; for others, shade provides benefits on hot days.
- Setbacks and design of townhomes on 10th St. side is creative and appealing and fits in well with the community, while massing on San Pablo Ave. is jarring and does not fit.
- Green space provided is positive.

1885 University Ave.

- The building offers a beautiful design that fits in the neighborhood.
- Development could be more creative in design.
- The color and overall aesthetic feel lighter and more attractive than 1080 Jones St.
- The retail provided is an asset for residents; great example of residential above retail.
- The building needs more consistent design elements between new and existing units to appear less stark and jarring.
- One can walk easily as a pedestrian; there is good lighting provided in the neighborhood.
- The building is livable, works for people.

2119 University Ave.

- Building is a good example of a mixed-use project.

2711 Shattuck Ave.

- Vacant ground floor should be repurposed for housing.
- Developments don't always need ground floor commercial; can be residential..
- Project should work with existing tenants to keep ground-level commercial functional.

Overall comments on multi-unit 5+ & mixed use

Design

- Developers and architects need to find ways to create a community in multi-family housing through design.

- What is an appropriate vs. less appropriate style is subjective, not objective.
- Many of the buildings currently and recently built look the same. There should be some latitude in design.

Green Space

- There should be the opportunity for a density bonus for offering green space.
- High-density residential should provide more shared green space.
- Attached housing is more efficient but detached provides desirable green space.

Height and Density

- Put higher heights in areas where it is less noticeable and utilize setbacks.
- The student areas in town can be denser as the housing units are smaller.
- Many of the examples shown still seem low-density.
- Appropriate heights should blend in with the neighborhood.
- Be careful when designing buildings to replicate existing structures that may unintentionally perpetuate inappropriate heights; new developments should not always replicate what's already there.

Parking

- Don't waste space on parking.
- Long driveways are a waste of space and better suited for green space.

Solar

- Be cognizant to make sure commercial abutting residential does not block solar on residential units.

Additionally, participants were asked to identify places in Berkeley they would like to see more of this type of development. The responses included:

- Residential (R1) zoning areas
- South Berkeley
- West Berkeley

- Abandoned homes on Cedar St.
- 1425 Oregon St.

BREAKOUT ROOM COMMENTS

Below are the unedited comments as recorded during the small group discussions. They have not been modified or reformatted.

Part A: Where should the City facilitate housing production through changes in zoning, particularly height and density?

What are the most important criteria for selecting areas to rezone?

Group 1:

Where should the City facilitate housing production through changes in zoning, particularly height and density?

- Higher density desired everywhere.
- Expand housing in the R-2.
- Keep new student housing on campus.

What are the most important criteria for selecting areas to rezone?

- Prioritize housing in locations close to public transit and vital services - grocery stores, places of employment, etc.
- Areas with greenspace and parks facilities.
- Don't necessarily put highest density on highest traffic corridors. (x2)
- Berkeley is a unique city – geologic/seismic, fire hazards, sea level rise -- those areas should not be considered for more housing
- Cost is high everywhere, so need housing lots of places (including student housing).
- In addition to "where" consider what can be done in housing design to keep homes healthy -- sometimes site specific.
- Near BART, other resources.
- Spread density.
- Consider economic limits to building different building types and densities.
- Make sure areas outside hazard areas can

accommodate housing units needed.

Additional Notes:

- Let's develop/upzone everywhere, Berkeley can be more dense in general.
- Prioritize areas near transit or services.
- The low-density area on Sacramento, where it's low.
- Maybe re-house rent-controlled residents while existing rent-controlled properties are being re-developed -- so, don't ignore completely.
- Look at places where price per square foot is highest.
- Develop near green spaces/parks/recreation facilities -- not sure if the high/low resource index captures green spaces.
- We develop right on busy traffic corridors today, where there's also most noise and air pollution, but then it drops off dramatically a block or so away -- should limit to just on busy corridors.
- We should count student housing as units in Berkeley, only build more student housing on the campus, and prohibit additional enrollment at Berkeley unless the university provides adequate housing.
- Most areas in the Bay Area share Berkeley's "unique" traits as per previous comment, we should build more housing regardless of student housing.
- Maybe being on traffic corridors means more stringent requirements on how the building is built, but the requirements could be more relaxed further from busy streets.
- Add more volume on development near BART, and also on spreading density throughout Berkeley.
- More density in the flats helps to build our way away from fire corridors.

Group 2

- More student housing to support increase in student population.
- Rethink where we place higher density, lower-income residences -- don't always concentrate along the main, highly traveled arterial roads.

- Support for more student housing, particularly on the Southside, particularly affordable housing. Permit 12 story buildings.
- Continue to upzone Southside; would like to see 2000 new units.
- Larger units along University Ave. Need for mixed use, as well as housing. Incentives for ground floor retail.
- Very low income and low-income housing: Sites evaluated based on competitiveness with regard to ability to obtain funding. Would like more formal reports regarding affordable housing made available to residents. Would like a scoring of site inventory.

Group 3:

- How is the City calculating the feasibility of developments being built?
- Alene - Requirement of the housing Element for City to assess. Permit review is used as part of process to assess.
- Would like to see that districts that have been historically exclusive (ex: Claremont Elm) contribute to provide low-income housing
- Shocking to look at R-1, R-2 maps (given exclusivity). Would like to see higher density in these districts in a way that is considerate to existing residents and keeping the neighborhood character in mind.
- Should consider/focus large-scale developments in single family zoning districts.
- Reducing poverty concentration is important. MLK (North of university) feels like should be zoned higher. It is currently zoned R-2A.
- Addison and MLK area should be zoned higher. C-T area north and south of Dwight should be zoned with greater density. No noticeable difference between north and south areas and doesn't feel like there should be different types of zoning between areas.
- Any area zoned for medium or higher density should allow for commercial uses (specifically on the ground floor). This kind of allowance is seen in other cities.
- Would like to see additional flexibility in development standards to allow for commercial uses.

- Other cities are developing with lots of retail uses within residential buildings. This reduces the necessity for cars.
- There should be some caution while deciding what businesses are added next to (incidental/ within) residential uses. Business should be in support of the community and should be reviewed with some discretion.
- If necessity for cars is reduced (through easy access to places we all need/want to go), BART should be part of the solution to facilitate the community's use of transportation and proximity to uses people often frequent).

Group 4:

- R1-R1A (upzone); north berkeley
- allow for more housing in west berkeley/ near industrial area
- R1-R1A (upzone); north berkeley - lots of room for more density and more dwelling units
- Concerned for the displacement/ demolition of existing rent controlled units; protect rent controlled units
- R2-R3H, along telegraph upzone for student/ dense/ mixed use housing
- Southside/ downtown (upzone);
- interested in local shuttle system

Additional Notes from Surlene

Locations

- The Industrial Are and Downtown can be denser.
- Would like to see more mixed use, like on Telegraph, in the taller building where it is not parking but a place to walk in and shop.
- Cedar and 4th Street has some abandoned homes. Would like to see similar in other locations.
- 6th Street has room for more homes that wouldn't offend the surrounding home owners.
- North Berkeley -- R1 determination ... has a single family feel but could accommodate more housing. More density like the photos on the left side (the multi-story units) (from a N.B resident)
- North Berkeley - Lots of room for more people and more density.
- South Berkeley - increase the density of R2

zoning off of Telegraph -- offered in context of student housing. (from a student)

Concerns

- Lots of comments about housing and displacement and how will we preserve it. Concerned about it.
- Likewise, the express need for a shuttle and transportation services, and need for toxic remediation.

Question - that may need to be defined in future

- When we say "surrounding neighborhoods" how far way is that? For some of the locations on the boards if you go a couple of blocks in a certain direction you are in a different kind of neighborhood or on a transit corridor etc.

Pulled from the chat

- I had said Virginia at Fourth Street but, the abandoned homes I was thinking about are actually on Cedar Street at Fourth Street.

Group 5:

- more development around campus
- rezoning in southside, affordable and easy walk to campus
- great place for housing that supports anti gentrification without going into neighborhoods historically used by others
- +1 better utilize space there
- access to transit important
- lack of grocery stores and other amenities (lots of barbershops) Southside. housing on MLK style is appreciated and could be seen here
- more in hills near campus
- develop around solano ave and thousand oaks. have all types of income here including low income and very low income
- access to bikeways in west berkeley and upzoning here (Sacramento and West)

Part B: What are the features of each building that make in appropriate (or not) with the surrounding

neighborhood?

Are there places in Berkeley where you would like to see more of this type of development?

Group 1:

2 -4 Units Per Lot

- Shared driveways between lots Fifth St.: Usable green space vs. concrete Lots and multi-units for intergenerational family dwellings
- Don't foreclose solar development on residential
- 5th street good example of style that met family needs
- Build community into MF housing design (x3)
- Like integration of architectural features of hood
- Transition from backside of corridors to R
- Be careful of being too subjective
- What's currently there is not necessarily the best model
- eight st. example is most dense and looks very seamlessly built-in
- Are there places in Berkeley you would like to see more of this type of development?
- 5000 sf R-1 are great candidates
- Look hard at R-1 zone -- don't see any examples

5+ and Mixed Use

- Like Jones because of green space
- Ground floor retail often vacant -- what would be better use?
- Density bonus for green space
- Love the windows -- can that be part of standards?
- Repurpose vacant ground floor for housing
- Provide allowance for aesthetic -- function of resources available
- Don't always need ground floor commercial -- can be R in some contexts
- All elegant -- like articulation on the facade
- Jones a bit jarring but ok
- Happy with all -- build more MF in general; favorite are U and Shattuck
- Keep ground level commercial functional -- work

with existing tenants (x2)

- Additional Notes:
- likes all types of these examples, still seem pretty low-density, want more shared driveway space
- want more shared green space with more high-density residential
- typical for residential to abut commercial -- commercial should not block solar on residential
- building community in multi-family housing
- architectural styles that use height, but the height is set back so it's not imposing on the street
- attached is more efficient, but detached provides desirable green space
- appropriate vs. less appropriate styles -- subjective, not very objective
- perpetuates existing structure even in situations where it's not working. someone might be the first on their block to be higher-density, don't always replicate what's already there
- r1 neighborhoods have the biggest lots/lowest density, those are possibly the best places to develop for multi-generational households
- some r1 houses have the most overconsumption

Group 2:

2 -4 Units Per Lot

- Small setbacks (potential for better managed landscaping). Suggestion to allow four story buildings in the rear. Height limitations being greater than 2 stories is good. Missing middle housing sizes are ideal for families.
- Pandemic brought us to the point where we're appreciating air, green space, open space, etc. Context of where to put units is critical. Thinking about sunlight impacts. Jones on Cedar -- good job of tall in the back to protect sunlight of neighbors. Consider: what are we impacting in the community?
- There does not appear to be any zoning continuity that provides a sense of place. Main corridors are very underutilized. Consideration of where students should be, families should be, etc. Would like to see single-family housing remain that way. Missing quality (amenities - such as sunlight); not a density issue. Maintain a reasonable height. Context is key, but it is

challenging to codify context.

- Echoing prevalence of underutilized lots, support for new housing respecting existing neighborhoods. Concern with upzoning is that it increases the cost of land, limiting affordability of future development.
- Would like to see something built at 2119 University. In general, would like to see faster construction.
- Context varies. Dependent on how well the development is done. Challenging to determine. Sunlight is key. Character is subjective.

Group 3:

2 -4 Units Per Lot

- Compatibility (height/building character-wise) is not as important for preserving neighborhood character. It is more important for neighborhood to green spaces. Willing to see less lot coverage to allow for these kinds of spaces.
- Likely there will be pushback that the development shown examples will affect privacy/views. City should be prepared for this pushback.
- Examples seem to work within their districts. Important to take the context of the surrounding area. If projects were administered ministerially, there should be care in developing objective standards so that buildings don't intrude in surrounding area. Detriment is not clearly defined in BMC. Definition should be clarified, especially if buildings shown in examples are going to be placed in R-1/hillside like districts.
- Not much concern about preserving lot coverage to help combat housing crisis.
- Southern part of City feels lacking of parks. City needs more even distribution of park/ community use resources/spaces.
- From brief glance looks unfriendly, but might be in character with surrounding manufacturing neighborhood.
- For building height, consider allowing extra height if building has pointed roofs.
- Would like to see focus on ensuring that there are trees with development and protection of trees with development. Important to preserve setbacks to keep trees (MLK).

- Does City have any efforts/information on how City will develop standards/review that will protect solar panels that might be affected by neighboring higher (height) development? -City acknowledges this may be an issue/ resident concern and will be considering while developing standards.
- Additional concern for City: if solar panel effectivity reduced, if there will be some kind of monetary compensation/shared costs.

5+ and Mixed Use

- High density in Berkeley. Currently we tend to like lower height buildings (to protect existing views), but would be nice to see higher buildings to allow residents to have views as well.
- Important to consider transition for larger developments. There are always residential areas adjacent to commercial corridors. Important to not block solar panels (on residential development). Important to have objective standard to protect (lower density) residential uses. Finds protecting detriment important, but not necessarily with neighborhood preservation (form).

Group 4:

2 -4 Units Per Lot

- General comment: all projects blend in well with the surrounding area --> projects could potentially be even greater in height/ additional floor
- consider that not all residents have cars - consider parking permits/ RPP - consider first/ last mile issues

2817 Eighth St

- height of development positive: high density - makes use of entire lot
- no driveway space/ off-street parking = more housing
- reduce off street parking as part of project

5+ and Mixed Use

- flexibility in design; don't impose prescriptive design standards - allow for greater height
- existing buildings fit in well with the existing geo context (southside/downtown)

2119 University Ave

- good example of a mixed use project
- Are there places in Berkeley where you would like to see more of this type of development?
- Cedar: demo/ redevelopment of abandoned homes could allow for more density
- South Berkeley - build up/ increase density
- 1425 Oregon
- West Berkeley
- vacancy tax

Additional Notes

Design Consideration

- Many of the buildings currently / recently being built look the same. There should be some latitude in design. There should be an “appreciation” for height, blend in with the neighborhood.
- Don’t waste space on parking.
- The long driveways are a waste of space. Could be used for green space.
- Need to have some green space.

Density

- The student areas in town can be dense. Student areas the housing units are smaller thus they can be more dense.
- Keep with character of the neighborhood but there are places that can go higher and not be so noticeable with one more story.
- More buildings like 1885 University and 1080 Jones
- There is an upside to up zoning

Group 5:

2 -4 Units Per Lot

908 Cedar St

- different rooflines provide visual variety
- like limited height- how does it impact neighbors shade and light?
- thumbs up - attractive
- doesn't tower over
- would like more setback on 2nd floor to not feel like wall on setback

- nice setbacks and garden
- effective use of space
- how fireproof is exterior ?
- should continue to preserve variety in design in Berkeley

1911 Nineth St

- disproportionate: feels bulky and massive compared to lot
- not as attractive as 908 Cedar
- loosing yards with high density housing like this - more intention to public spaces outdoors
- great 3 units on one lot: maximizing land
- limited garden space looks, industrial - could be softened with landscaping
- appreciate variety of styles. could have possibility for different size units

2411 Fifth St

- back duplexes look light and airy
- appreciate mixed use for walkability and efficiency
- clean design stands out
- different types of housing allow for different types of people in various stages of life
- need to do better job at common spaces and landscaping
- good foliage and landscaping between 2 units
- historic building more attractive than new
- aesthetic diversity: buildings spaced out enough and diversity is appealing
- entrances should not take up as much space

5+ and Mixed Use

1080 Jones St

- no solar panels on roof
- 2nd and 3rd floor setbacks would allow more light in, possibility for balconies and tenants wouldnt get immediate sound impacts with setbacks
- very dark

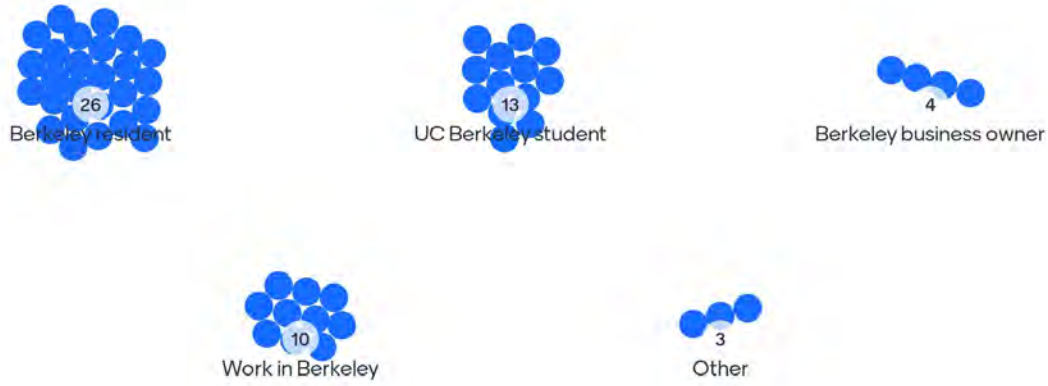
- dislike parking on first floor
 - larger setbacks and more landscaping needed!
 - big shade creator and large wall
 - deep shadows on SP, problem for pedestrians
 - shade has benefits like hot days, reasonable for busier street to have height
 - building levels: townhomes fit in nicely with community on 10thstreet- concern with massing on SP
 - set back and designs on 10th is creative and appealing - whole building should be more like that
- new and existing units to appear less stark and jarring
 - more integrated design would be more appealing
 - great example of residential above retail
 - beautiful design - fits in neighborhood
 - can walk around easily - good lighting in neighborhood
 - could be more creative in design
 - building is livable, works for people

1185 University Ave

- appreciate consistency of design aesthetic
- color and overall aesthetic feels lighter than jones
- like the retail (TJs)
- shopping is asset for residents
- appearance and detailing around roof more appealing than jones
- needs more consistent design elements between

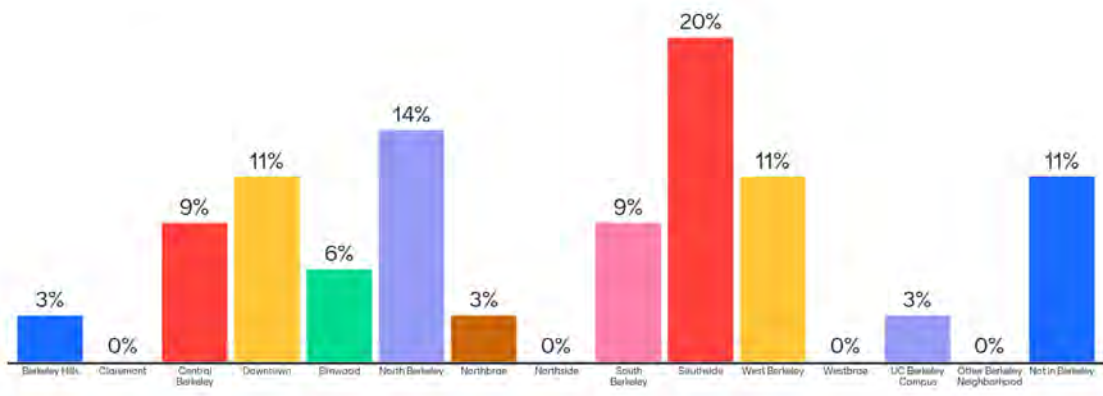
Figure F-6 Community Workshop #2 Participation Polling Results

What is your affiliation to Berkeley (select as many as apply)? Mentimeter



36

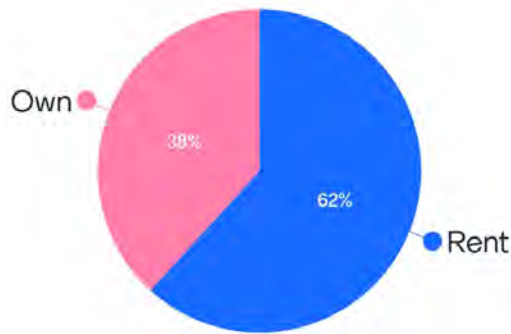
What neighborhood of Berkeley do you live in? Mentimeter



35

Do you rent or own your home?

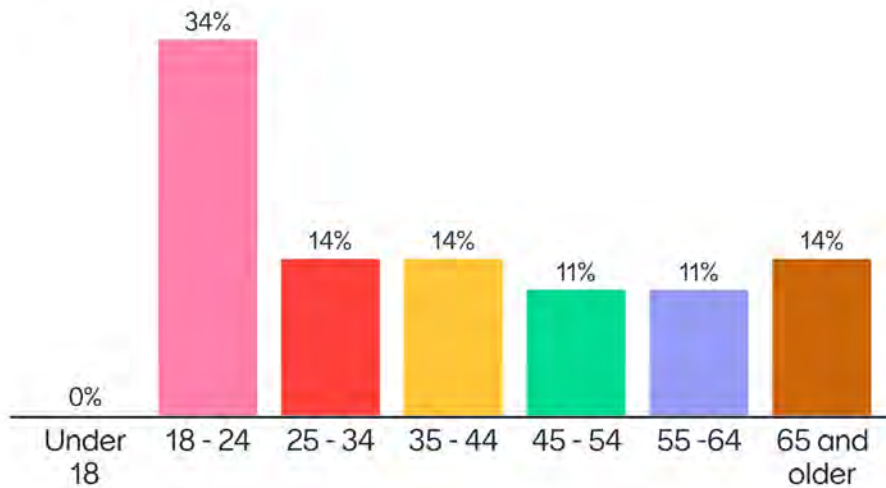
Mentimeter



34

What is your age?

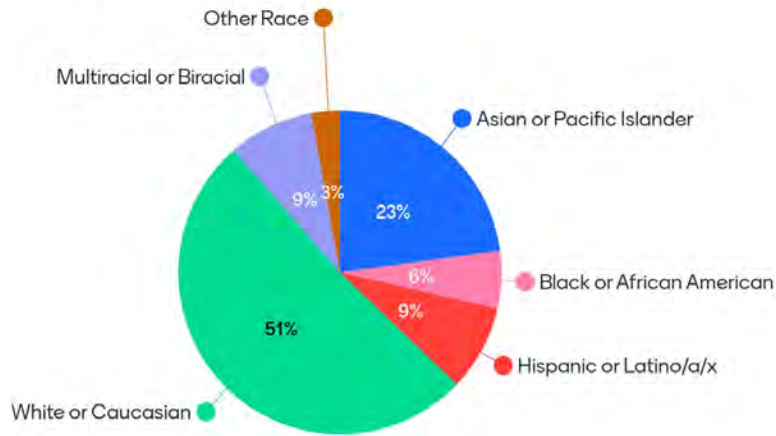
Mentimeter



35

How do you identify?

Mentimeter



35

What was your total household income during the past 12 months?

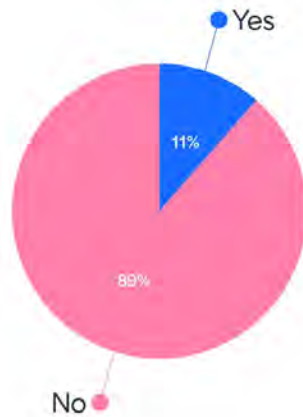
Mentimeter



33

Do you have a disability (e.g., hearing, sight, physical, mental)?

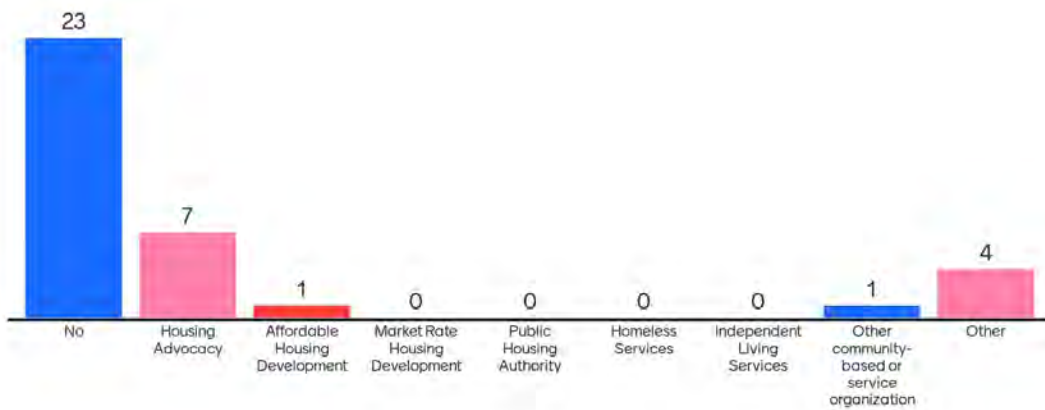
Mentimeter



36

Do you work in a housing related field? If so, in which area?

Mentimeter



35

F1.3 COMMUNITY WORKSHOP #3 - JUNE 29, 2022

OVERVIEW

On Wednesday, June 29, 2022 from 6:00-8:00pm, the City of Berkeley hosted its third community workshop for the 2023-2031 Housing Element Update. The primary objective of the meeting was to allow for community members to provide feedback on the public draft of the Housing Element Update, which was made available to the public on June 14, 2022.

The workshop was held virtually on Zoom. An invitation and registration link for the public workshop was sent to approximately 400 subscribers of the Housing Element email list, and attended by approximately 50 participants.

The workshop began with participants filling out an optional demographic poll, followed by a staff presentation on the public draft of the Housing Element, focusing specifically on the sites inventory and middle housing. The slides and video recordings were made available on the project website.

After the presentation, staff opened seven Zoom breakout rooms, each assigned a different topic:

- Room 1 - General Comments
- Room 2 - Sites Inventory: North of University
- Room 3 - Sites Inventory: South of University
- Room 4 - Housing Programs: Health, Housing, & Community Services
- Room 5 - Housing Programs: Rent Stabilization Board and Berkeley Housing Authority
- Room 6 - Housing Programs: Planning, Office of Energy & Sustainable Development, and Building & Safety
- Room 7 - Middle Housing Standards

Participants were then able to move between the rooms of their own accord. Each room had a facilitator and a notetaker, answering and recording questions and comments.

Figure F-7 Workshop #3 Break-out Room Boards



Figure F-9 Community Workshop #3 Presentation

HOUSING ELEMENT UPDATE 6th Cycle 2023-2031

Community Workshop #3 Draft Housing Element Open House
June 29, 2022

Please take the live poll!
www.menti.com/pe17ng36mc
or go to [menti.com](https://www.menti.com) and enter code 3054 1185

WELCOME!

ZOOM Logistics

Chat to Everyone or direct to Alene Pearson

Live Transcription!

Zoom Host: lilly@raimiasociates.com

AGENDA

- I. DRAFT HOUSING ELEMENT UPDATE**
 - Housing Element Overview
 - Draft Housing Element
 - City Housing Programs
- II. HOUSING SITES INVENTORY**
 - Sites Inventory
 - Affirmatively Furthering Fair Housing (AFFH)
- III. OBJECTIVE STANDARDS – MIDDLE HOUSING**
- IV. OPEN HOUSE BREAKOUT ROOMS**

LIVE POLL!

Open a web browser (on a phone or in another window)

<https://www.menti.com/pe17ng36mc>

enter code **3054 1185** at [menti.com](https://www.menti.com)

DRAFT HOUSING ELEMENT UPDATE

- Housing Element Overview
- Project Timeline
- Public Draft & Appendices
- Goals, Policies, & Programs

Housing Element Website & Email

www.cityofberkeley.info/housingelement

HousingElement@cityofberkeley.info

Required Element of the General Plan

Must be updated every 8 years and certified by HCD

Currently planning for the 6th cycle (2023-2031)

Certification deadline is May 31, 2023

Bay Area: 441,176 units
Berkeley: 8,934 units

Regional Housing Needs Allocation (RHNA)

5th & 6th cycle

Category	5th Cycle RHNA (2015-2023)	Units Permitted (2015-2021)	6th Cycle RHNA (2023-2031)
Very Low + SFL 480	2,369	1,402	3,664
Low to Mid-High 480	1,000	584	1,410
Mid-High to High Density Zoning	1,000	3,107	1,000
Very High Density + SFL 480	1,000	100	2,440
Total	5,369	5,193	8,934

Barkeley currently has **Approx. 62,000 housing units**

Source: Revised 2015-2023 APR, submitted by HCD on April 11, 2022. Source: Housing Element 2023-2031.

The 6th Housing Element Update Process

Timeline: Fall 2021 (Needs Assessment, Production Constraints) → Winter 2021-22 (Sites Inventory, Programs, Policies) → Spring 2022 (Preparing Draft) → Summer/Fall 2022 (Draft Housing Element & Review) → Early 2023 (Local Adoption) → May 2023 (STATE REVIEW/CERTIFICATION).

Current status: **We Are Here** (Draft Housing Element & Review).

Outreach & Engagement

Presented to 13 Boards/Commissions/Committees

Held 20+ Meetings with 15 Stakeholder Interest Groups

Held 20+ online public workshops, ~60 participants

Tabling @ farmers mkt, grocery store, recreation events

Received 745 responses from Nov '21 citywide survey

Received 49 responses from Residential Tours survey

Public Draft – Comment by July 14th!

Table of Contents

Appendix

Six Appendices

APPENDIX A: Review of Public Housing Programs
APPENDIX B: Review of Homelessness Programs
APPENDIX C: Review of Housing Programs
APPENDIX D: Review of Affordable Housing Programs
APPENDIX E: Review of Rental Housing Programs
APPENDIX F: Review of Other Housing Programs

Housing Goals & Policies

A	B	C	D	E	F
Housing Affordability	Housing Preservation	Housing Production	Special Needs & Subsidized Housing	Affirmatively Furthering Fair Housing	Environmental Constraints
H-1: LULU, Law and Code Enforcement	H-8: Housing Preservation	H-14: Publicly-Owned Sites	H-22: Homelessness & Crisis Prevention	H-28: Fair Housing	H-52: Reduce Gov't Constraints
H-2: Funding Sources	H-9: Naturally Affordable Housing	H-15: Medium-High Density Zoning	H-23: Homeless Housing	H-29: Accessible Housing	H-53: Streamline Review Process
H-3: Permanent Affordability	H-10: Goals Requirements	H-16: Transit-Oriented Housing	H-24: Family Housing	H-30: Affordable Accessible Housing	H-54: Increase Affordable Housing
H-4: Economic Diversity	H-11: Personal Deferred Maintenance	H-17: Ancillary Living Units	H-25: Senior Housing	H-31: Middle Housing	
H-5: Rent Stabilization	H-12: Personal Deferred Maintenance	H-18: Potential Housing Needs	H-26: People w/ Disabilities		
H-6: Low Income Homelessness	H-13: Senior Reinvestment	H-19: Housing Requirements	H-27: Emergency, Transitional, Supportive Housing		
H-7: Berkeley Housing Authority	H-14: Resource Efficiency & Climate Resiliency	H-20: University of California			
		H-21: Institutional & High Coordination			

Draft Housing Programs

HP-1 Affordable Housing Strategy	HP-9 Livable Neighborhoods	HP-17 Berkeley Existing Building Classification (BEBC)	HP-25 Homeless Services	HP-33 Tenant Opportunity to Purchase Act (TOPA)
HP-2 Housing Choice Vouchers	HP-10 Lead Paint/Lead Prevention	HP-18 Building Classification (BEBC) - Building Classification (BEBC)	HP-26 Shelter Plus Care	HP-34 By-Right Approval on Resused Sites for Affordable
HP-3 Citywide Affordable Housing Requirements	HP-11 Housing Quality Standards	HP-19 BayREN Home Programs	HP-27 Housing for Homeless Persons w/ Disabilities	HP-35 Zoning Code: Special Needs Housing
HP-4 Housing Trust Fund	HP-12 Home Modification for Accessibility and Safety	HP-20 Priority Development Areas (PDA)	HP-28 Rental Assistance	HP-36 Zoning Code Amendments: Residential
HP-5 Affordable Housing Overlay	HP-13 Accessible Housing	HP-21 BART Station Area Planning	HP-29 Fair-Housing Outreach and Enforcement	HP-37 Permit Processing Procedures
HP-6 Preparation of At-Risk Housing	HP-14 Senior / Disabled Home Improvement Loan	HP-22 Middle Housing	HP-30 Rent Stabilization & Tenant Protections	Health, Housing, and Community Services (HCS)
HP-7 Regeneration Housing / Detention Ordinance	HP-15 Historic Safety and Preservation Program	HP-23 Accessory Dwelling Units	HP-31 Tenant Survey	Food Distribution Board (FDB)
HP-8 Rental Housing Safety	HP-16 Berkeley Pilot Climate Equity Fund	HP-24 Adequate Sites and Monitoring for No Net Loss	HP-32 Housing Preference Policies	Berkeley Housing Authority (BHA)
				City Manager's Office
				Planning & Development (Planning, Building, Code & Sustainability) Office of the Mayor

HOUSING SITES INVENTORY

- Sites Inventory
- Affirmatively Furthering Fair Housing

Meeting the RHNA

- > Adequate Sites
- > Zoned Appropriately
- > Available for residential use
- > Capacity to provide units, by income level, required by RHNA
- > Meet HCD's criteria (physical characteristics, density)
- > Meet new affirmatively furthering fair housing objectives

Likely Sites

ADU Trends				
N Berkeley & Ashby BART				
Approved Projects since 2018				
Period	Units	Units	Units	Units
6/22	628	249	3,186	4,065

Pipeline Sites

Projects under Review				
Anticipated				
Period	Units	Units	Units	Units
2/24	180	68	1,962	2,410



Opportunity Sites: HCD Affordability Methodology

Density Assumption: Average density achieved for 116 recently approved, under construction, or completed mixed-use and residential projects per zoning district.

	< 80% AMI Lower Income	80 - 120% AMI Moderate Income	> 120% AMI Above Moderate Income
Size of Site	Between 0.35 to 10 acres	Between 0.1 and 0.35 acres	
Density Assumption	At least 30 du/ac*		Less than 30 du/ac
Site Capacity	At least 50 units	Between 30 to 50 units	Less than 30 units

*30 du/ac is the "default density" - considered suitable to encourage and facilitate the development of affordable housing (GOV 65583.2)

Affirmatively Furthering Fair Housing

- Fair Housing Outreach and Education
- Housing Mobility
 - A variety of housing choices
 - Ability to age in community
 - Access to services and amenities
- New Opportunities in High Resource Areas
 - Distribution of lower income units
- Place-Based Strategies for Neighborhood Improvements
- Tenant Protection and Anti-Displacement
 - Replacement of demolished units

Opportunity Sites

Vacant or Underutilized				
Improvement to Assessed Land Value < 0.75				
Non-residential Building > 30 yrs old				
Federal, State, County-owned				
Condo or Large Apartment Bldg				
Historically-sensitive				
Rent-Controlled Units				
Most Supermarkets				
Period	Units	Units	Units	Units
1/24	1649	2886	2945	9034



Likely Sites

Pipeline Sites

Opportunity Sites

Affirmatively Furthering Fair Housing
Racial Diversity
Concentration of Poverty
Environmental Equity
Community Benefits

Ensure affordable housing is distributed and balanced in "high opportunity" neighborhoods.

Not shown: ADU and In-fill "Middle Housing"

Meeting the RHNA

NOT ACTUAL DEVELOPMENT PROPOSALS

- > City is not required to build or finance the housing
- > Does not automatically authorize the construction of housing units
- > No obligation by property owner to take action
- > Reliant on the development industry (market rate/affordable) to construct

OBJECTIVE STANDARDS - MIDDLE HOUSING

- Housing Element Program
- Public Input
- Preliminary Development Standards

What is "Middle Housing"?

Smaller-scale multi-unit housing in lower-density residential neighborhoods

Program HP - 22: Middle Housing

- Amend Zoning Ordinance to encourage and promote a mix of dwelling types and sizes, particularly infill housing in high resource neighborhoods.
- Allow for by-right multi-unit development on one lot to encourage housing for middle- and moderate-income households and increase the availability of affordable housing in a range of sizes to reduce displacement risk for residents living in overcrowded units or experiencing high housing cost burden.

Program HP - 22: Middle Housing

- The Housing Element assumes 720 additional units distributed throughout the lower density residential districts for the 2023-2031 period.
- To facilitate middle housing while balancing the need for affordable units, the City will also introduce a reduced inclusionary housing fee for middle housing projects with less than 12,000 gross square feet (GSF), with a sliding scale increase for projects with floor areas between 0 and 12,000 GSF.

Public Input

Desire for a mix of housing types and higher density living

City Council, Planning Commission, and ZORP Input

ZORP Subcommittees (12/15 & 2/15)

- Encourage smaller units that are "affordable by design"
- Permitting more density while discouraging financial speculation
- Balance protecting solar access and allowing higher densities

City Council (3/15)

- Permit higher density equitably throughout the city
- Incentivize adaptive reuse and smaller, more affordable units
- Allow more than four units on an individual lot
- Embrace climate-adaptation while accommodating additional units

Planning Commission (6/1)

- Allow more density in R-1
- Reconsider need for floor area ratio standard
- Discourage financial speculation
- Do more to incentivize smaller units
- Relax open space dimension requirements

PRELIMINARY DEVELOPMENT STANDARDS

- Where Allowed
- Allowed Uses & Permits Required
- Building Size and Placement
- Min and Max Density (Units per Acre)

NOT A BLANK SLATE

- Existing Standards
- Development Patterns
- City Council Referrals
- State Laws
- Environmental/Social/Economic/Demographic Factors

Where Standards Will Apply

Standards will apply in the R-2, R-2A, R-2B, R-2C and MUR districts, including in the Hillside overlay district.

Allowed Uses & Permits Required

	R-1	R-1H	R-1A	R-2	R-2H	R-2A	R-2AH	MUR-R
Multi-Unit Residential	ZC	ZC	ZC	ZC	ZC	ZC	ZC	ZC

ZC = Zoning Certificate

Include consideration of the Hillside Overlay

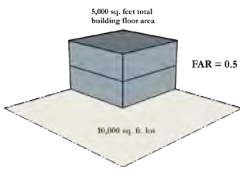
Discretionary permit still required for -

- Structures of Historic Merit → Structural Alteration Permit
- Sites requiring environmental remediation

Building Size and Placement on Lot

Standards
Floor Area Ratio
Height
Setbacks
Lot Coverage
Open Space

Floor Area Ratio



Building Height



Minimum & Maximum Density (Units per Acre)

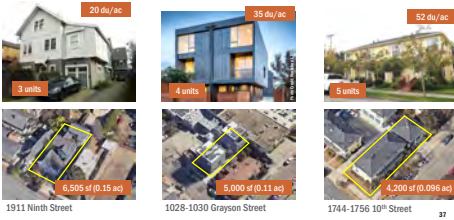
	R-1	R-1H	R-1A	R-2	R-2H	R-2A	R-2AH	MU-S
Min. Density (du/ac)	10	No min.	10	No min.	20	No min.	20	20
Max. Density (du/ac)	25	20	35	20	55	55	55	55

Resulting units on a 5,000 sf of lot...

Min. # Units	1	No min.	1	No min.	2	No min.	2
Max. # Units	3	2	4	2	6	6	6
Max ADUs	1 or 2*	1 or 2*	1 or 2*	1 or 2*	1 or 2*	1 or 2*	1 or 2*

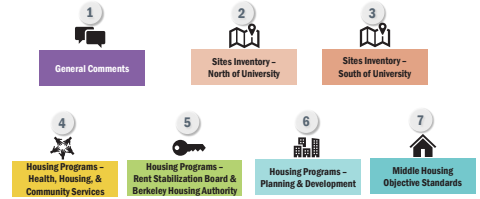
*ADUs allowed per <https://berkeley.municipal.codes/BMC/23.306>
 • More than 1 detached dwellings → max 1 ADU
 • Duplex or attached multi-family dwellings → max 2 detached ADUs or 1 converted ADU
 Note: Minimum densities would apply for new development on a vacant lot or redevelopment of a nonvacant lot.

Density - Examples



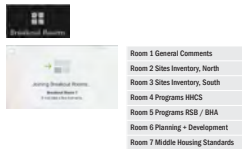
Open House Breakout Rooms

7 Breakout Rooms



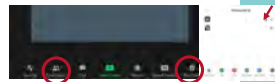
How to Join a Breakout Room

Step 1: Select the **Breakout Rooms** icon in the Zoom Navigation bar
Step 2: Click **Join** next to the room you would like to enter.
If calling in: Press *9 to raise your hand to be moved between rooms by the Zoom host. Press *6 to un-mute.
Need help? If you have questions of need any technical assistance during the meeting, email the Zoom host, or return to the main room.



Zoom Host - lilly@rainiassociates.com

Facilitator will manage participation and answer question on the breakout room topic.
 Participants can share comments verbally and/or in the Zoom Chat
 Notetaker will take notes on screen.
 Video recorded for backup



Raise your hand to speak
 Be courteous to one another
 One speaker at a time
 Differences of opinion are OK
 Mute yourself unless speaking
 Video on is preferable (but not mandatory)

THANK YOU!

- Room 1 General Comments
- Room 2 Sites Inventory, North
- Room 3 Sites Inventory, South
- Room 4 Programs HHS
- Room 5 Programs RSB / BHA
- Room 6 Planning + Development
- Room 7 Middle Housing Standards



FOR MORE INFORMATION / SUBSCRIBE TO THE EMAIL LIST
www.cityofberkeley.info/HousingElement
 CONTACT US
HousingElement@cityofberkeley.info

SUMMARY OF INPUT

Breakout Room Comments

Below are the unedited comments as recorded during the small group discussions. They have not been modified or reformatted.

Room 2- Sites Inventory, North of University

Should include parking lots and potentially faith-based institutions

Need high enough zoning to accommodate affordable housing

Edge of the city – unclear why this is on the list – Fire Hazard Zone. If we are serious about affirmatively furthering fair housing, housing needs to be developed in North Berkeley – seeing less of it in higher resource N. Berkeley

Make sure that the development of the sites are feasible.

Berryman and Henry opportunity for housing on parking lots

1601 Oxford should not be on the site inventory list

Look into Cedar and Shattuck site that was once a drugstore – now going to be a climbing gym

Monterey Market should not be on the list. Andronicos as well. They are community resources and it is very unlikely they will be developed.

Room 3 - Sites Inventory, South of University

Methodology for TCAC zones can be better explained within the context of the HE and selected site inventory

Sites to include/ consider: Include center street

parking lots included as an inventory site (2445 allston way and directly across from berkeley city college) Fulton -between grant and bancroft: underutilized parking lot space

Friends of adeline: housing for south berkeley should be 100% affordable housing --> so that the historically marginalized can have opportunities in that area South Berkeley: lots of displacement POC bc of gentrification; populations traumatized

Room 4 - Housing Programs, HHCS

Need more 50% or less BMR units and ELI units

Allow people to access funds for renovation of vacant units

City should consider allowing community members be able to access HTF similar to land trusts

Better accessibility for low-income people with disabilities

AMI is too high for working class people, there is not enough and what we are building is not reflective of people's incomes; BMR rents especially are rapidly increasing and out of reach

The City should dedicate General Fund to HTF like SF

Need ownership downpayment support especially for POC, what federal grants are we applying for?

Should reference potential new funding sources such as a potential housing bond

Outreach should mirror public health immunization outreach

City should put housing bond measure or commitments to further expand funding; should have fund dedicated to preservation and expanding small sites

Need better outreach for people to know about services, especially for AA/POC

There should be a massive PR campaign who are not

active in government; reach out to churches and other AA institutions

When are they going to open up golden bear in? City should explore additional motels

New homekey rounds are flexible; City should consider using City-owned sites for homeless housing

Homeless services are difficult to access for lots of people; would someone from COB join AC County Healthcare for Homeless

When are they going to open up golden bear in? City should explore additional motels for homeless housing as well

How long will People's Park residents be at the Roadway Inn and will they be supported with the transition to permanent homes

TOPA should support single-family homes

If the tenant has insufficient funding, then the tenant should have the right to go to a land trust or nonprofit with the understanding that the rents will remain stable

The City needs to provide funding for people to purchase their buildings when they are sold

Need to set a date for TOPA adoption by Council

Need to show more specificity around an adoption and implementation timeline

There are services for people but people, especially black people and people of color, are not aware of them

AMI is now too high to effectively serve most low-income people in the community

What data do we have on equitable outreach to Black/POC people? We need to have thresholds for seniors, disabilities, and income. We need to increase targeted outreach to improve outcomes

Homeless Services are targeted towards addiction, seniors, disabilities, etc. and services/service

providers can not meet needs when people don't fit into these boxes

Need support for people who are made homeless when their buildings are sold and rents are raised substantially

Need more support for homeowners and property owners of rental property with low-income/resources

Room 5 - Housing Programs, Rent Stabilization Board and Berkeley Housing Authority

1500 vouchers in Berkeley

Project based vouchers to developers.

Room 6 - Housing Programs, Planning, Building, OESD

Oakland Berkeley Hills are likely to catch fire again and does have a history of fire and emergency evacuations.

The City could take a stronger role in building a park/school/houses.

How much of new building units are vacant and are people actually living in those units? What about vacant ground floor retail commercial? The City of Berkeley has a very low vacancy rate of housing units and especially for rental units, between 2-4% depending on the year. Potentially need to look at what active uses are and what is considered as active retail commercial and the standards that require those.

In the current housing element zoning, we have a history of having small shops that have been converted and some exist. In the updated housing element is there allowances for new ones to come back in a residential area? In the past two years, the City has relaxed regulations on home occupations. The home occupation permit is nod, to many people

working from home, and recognizes to allow more variety of uses in those neighborhoods.

Are we speaking about homeless housing and other special needs populations? It is part of the Housing Element to include policies and standards for special needs housing. There are also regulations for various types of housing and living arrangements but there may additional programs where this could be incorporated.

HE has requirements for furthering fair housing - 100% of housing would be concentrated on San Pablo, Shattuck, and concentrating density near transit as opposed to narrow streets. Believe there is a misunderstanding about the inventory map. The map is showing where housing can be accommodated however more analysis on specific sites would be conducted in the future to facilitate housing throughout the city not just on the corridor but in High Resource Areas.

How would this be possible without rezoning the single-family neighborhoods. Residential Objective standards would be changing some of the regulations that would allow additional densities in those areas, based on the existing zoning standards. Triplexes/ Duplexes...

Open space was not specifically noted and is an important topic including climate resilience. 5-6 stories may be more environmentally positive? More trees and more open space is also important. The community has expressed a desire for more open space and desire for more flexible open space. Flexibility and Open space is being looked at and Residential Objective Standards are still being developed and is still open for additional comments and feedback.

Nature occurring affordable housing? What are we talking about? Housing units that are low cased based on their size or when they were built. Naturally occurring affordable housing may be apartments built in the 70's ~ sometimes may hear more affordable

housing.

New Housing today may be affordable in the future, how much emphasis is on the quantity of housing as opposed to lower income housing, how feasible is this? 60% of the City's RHNA is below market rate housing, consistent with all cities in the state. These are targets are the City of Berkeley has policies that promote affordable housing like the Inclusionary Housing Policy. The State also provides incentives for affordable housing including Density Bonus and waivers and concessions to promote affordable housing to meeting RHNA targets.

Berkeley has exceeded RHNA targets for market rate, but not affordable, and it seems likely that this would occur again...If in the future this occurs again what are the implications of that? Many jurisdictions in the State are in a similar situation and for years there were no repercussions, but since 2017 the State has passed new legislation where jurisdictions are penalized ~ or may be required to streamline projects if they do not meet RHNA requirements. The State may take away discretionary review for housing projects and may take away local control to further housing. State may levy fines or withhold housing. It may depend on the State and progress.

Majority of residents are making over 75K a year and may be a vary wealthy community in the future. The whole system should be thought about in the future to be more inclusive of all types of incomes and people.

There should be some transition and buffer between really tall apartment buildings and existing housing. Specifically concerned about Parker St. neighborhood (R-4 on south side of Blake, near Milvia). Not sure of the history of the site but we'll be discussing when we're planning to update the land use element update in the future.

A couple of things the state may look at closely, the opportunity sites that are non-vacant, and HE must discuss why the existing use would go away.

The Hills may all be R-1 and seem to be excluded from more density - understand that there is concern about traffic during an emergency. Has anyone studied this? The City is required to look at hazard mitigation plans, and the Safety Element needs to be updated. We will be looking at those types of metrics. PW and the fire department has conducted most of the analysis with regards to access and accessibility issues. These are some of the issues we've grabbed with increased densities through the state ADU laws and SB9.

Most of the development project are not well thought out. If the City took charge and would become the developer there may be some unexplored potential. Because the City does not own the land, we cannot proposed development on the lands.

Oakland spoke about anchoring the neighborhood but it would be great if one entity could have control over development. Does the Berkeley Planning Commission take into account the the entire neighborhood. The City of Berkeley has a Zoning Adjust Board (ZAB) and when subjective review is allowed then modifications of projects may happen to allow step backs/ step downs/ architectural details like windows and entrances. Take note that how can incorporate neighborhood context and how can we objective look into those standards.

Room 7 - Middle Housing

- Standards need to consider water quality, groundwater recharge, heat island effect, and ecosystem services , particularly WRT climate.

- In addition to zoning, are there any other efforts to encourage/incentivize Middle Housing?

- Increased height standards could effect solar access. Fall and winter are the most important seasons to assess any effects, so analysis of these times should be considered.

- An average maximum height of 35 feet could result

in a building as tall as 50 feet. If a density bonus were used on a 5 unit project, you could also have a taller building, as well.

- Objective standards should be developed to determine when shadowing of a solar panel should require mediation, arbitration or other consideration.

- Could there be an effort to survey Berkeley property owners to see whether there is any interest in building housing consistent with these recommended changes?

- Almost all of Berkeley residential power is 100% clean. Solar power on a roof may not necessarily provide more renewable energy. Opposed to any shadow measures because energy is already clean through the grid.

- What about larger housing, and social housing (including design elements that encourage sociability (courtyard, for example), even with smaller individual units (Redwood Gardens, as an example)

- Can standards be developed on an area-wide basis,, as opposed to just building by building? Concerns about sufficient open/green space.

- Concerns: parking and shadows."

Need to make sure there are housing opportunities that include back yards not surrounded by dense buildings. Also, there need to be places that people enjoy and can build families. Some approaches to housing seem driven by developers.

More paving can lead to water quality impacts and discourages groundwater recharge.

Would setbacks pertain to garages, as well, like detached garages that are up against the front property line? Could garages be used for averaging smaller front setbacks?

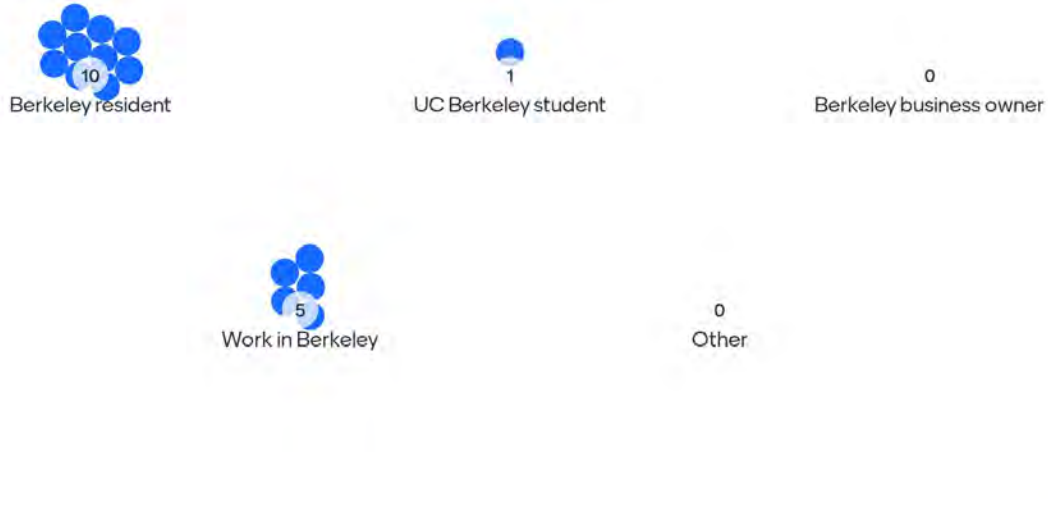
What is the public purpose of having setbacks in the first place? For many lots, the placement of a house is pretty arbitrary. Setback regulations are aesthetic and restrict development unnecessarily.

4 foot setbacks make sense for fire-related safety issues. 20 feet is too much

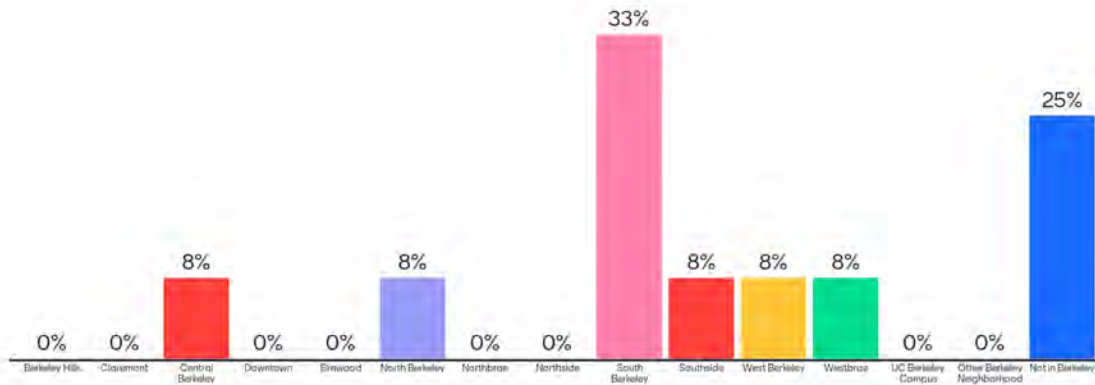
Whats the difference between street side and front? How about if the entrance is on the long side. (Gregory Lemieux, attendee -- follow up with answer)

Figure F-8 Community Workshop #3 Participation Polling Results

What is your affiliation to Berkeley (select as many as apply)? Mentimeter

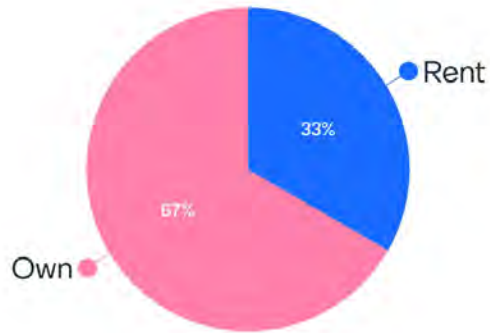


What neighborhood of Berkeley do you live in? Mentimeter



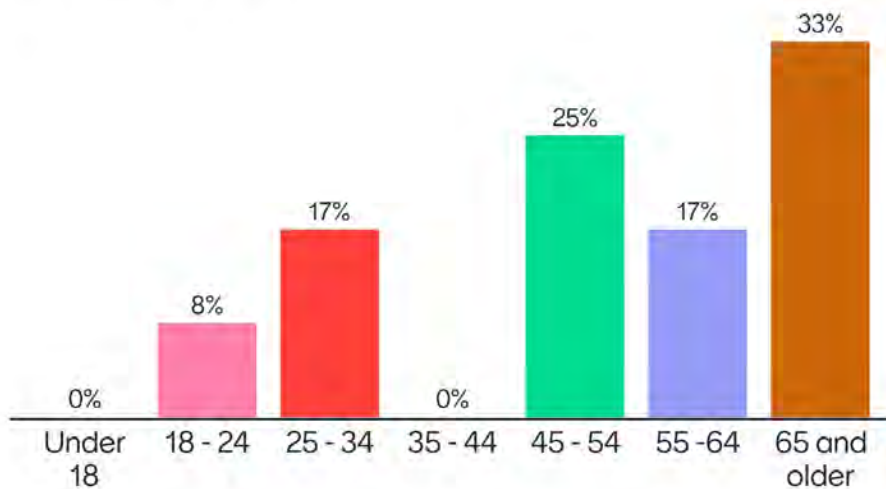
Do you rent or own your home?

Mentimeter



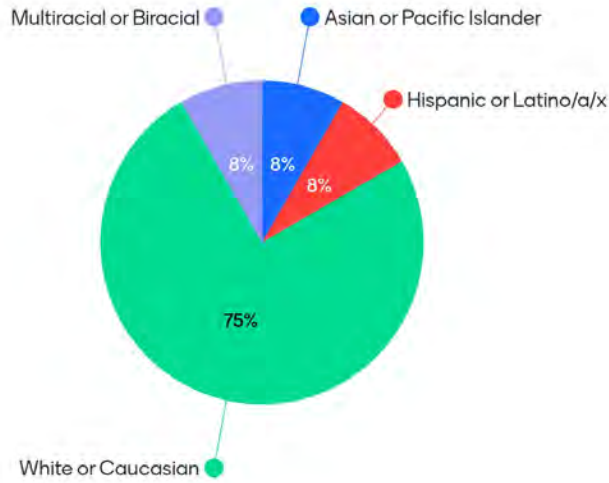
What is your age?

Mentimeter



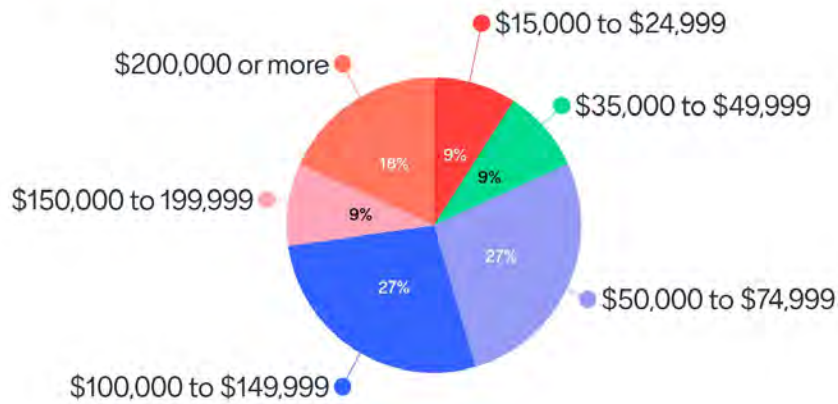
How do you identify?

Mentimeter



What was your total household income during the past 12 months?

Mentimeter



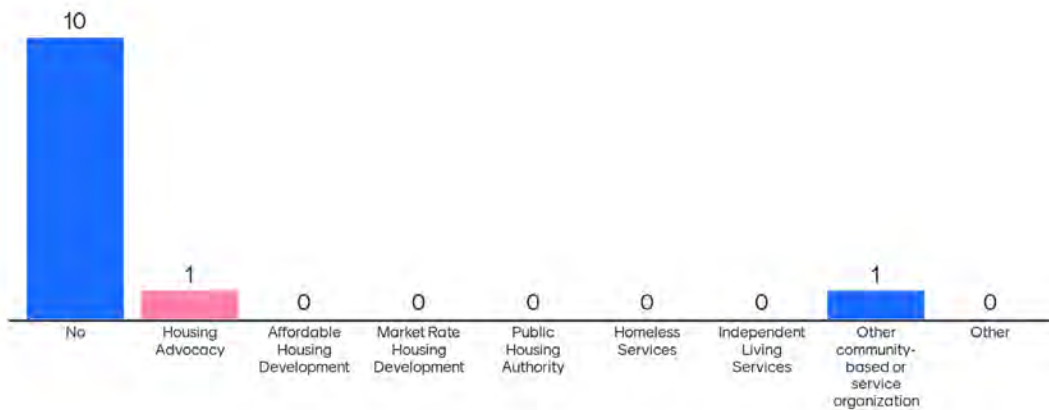
Do you have a disability (e.g., hearing, sight, physical, mental)?

Mentimeter



Do you work in a housing related field? If so, in which area?

Mentimeter



F2 CITY COUNCIL WORK SESSIONS

Between September 2021 and March 2022, the City of Berkeley hosted three City Council Work Session, during which updates on the project were presented, public comment was taken, and decision-maker feedback was obtained, providing policy direction for identifying suitable sites, housing programs, and zoning efforts. Each subsection will include the staff memo and work session presentation.



Office of the City Manager

WORKSESSION
September 21, 2021

To: Honorable Mayor and Members of the City Council
From: Dee Williams-Ridley, City Manager
Submitted by: Jordan Klein, Director, Planning and Development Department
Subject: Housing Element Update Work Session

SUMMARY

Berkeley is engaged in an 18-month process to update the Housing Element of the General Plan. This update occurs every eight years and is mandated by State law. The 6th Cycle Housing Element Update must be adopted by the City Council, and the statutory deadline for submitting to California’s Department of Housing and Community Development (HCD) is January 31, 2023. Berkeley hired a consultant team led by Raimi & Associates to provide the necessary technical expertise and wide-reaching public outreach efforts to ensure that the City delivers a State-compliant Housing Element that reflects Berkeley’s diverse character and needs. This report follows the April 28, 2021 memo on the Housing Element (see Link 1), providing more detailed information on the State’s Housing Element requirements as well as specifics on the City’s approach.

CURRENT SITUATION AND ITS EFFECTS

The Housing Element Update is a Strategic Plan Priority Project, advancing the City’s goal to create affordable housing and housing support services for its most vulnerable community members. The Housing Element Update will serve as the City of Berkeley’s housing framework for the eight-year period between 2023-2031 (herein referred to as the “6th cycle”). Each jurisdiction in California receives a target number of homes across income levels to plan for called the Regional Housing Needs Allocation (RHNA). State law does not require that jurisdictions *build or finance* new housing required by the State’s RHNA, but the Housing Element must *plan* to accommodate the allocated units with appropriate land use policies and development regulations.

The Housing Element Update addresses a range of housing issues such as affordability, diversity of housing types, allowable density and project locations, housing for those with special needs, and fair housing for disadvantaged communities of concern. In addition, it establishes goals, policies, and programs that will guide the City’s decision-making around the development of housing to address existing and projected needs with a mix of housing opportunities that will serve a range of income levels.

Recent legislation resulted in changes and new requirements for Housing Element Updates that occur in the 6th cycle:

1. Higher Allocations. State law requires that HCD update its regional housing methodology to account for unmet existing and future housing needs. This includes an analysis of overcrowding and cost burden, in addition to projected housing needs, which raised the total regional allocation for new units. Overall, the Bay Area must plan for 441,176 new housing units during the 6th cycle, compared with 187,990 for the 5th cycle (2015-2023). Berkeley's draft 6th cycle allocation is 8,934 units, a 202% increase over its 5th cycle allocation.
2. Affirmatively Furthering Fair Housing (AFFH). Using HCD's guidance and approach, Housing Elements must now affirmatively further fair housing by examining the identified policies, programs, rules, and practices to ensure that they will promote inclusive communities and prevent poverty concentration and segregation. Berkeley will access technical assistance provided by the Association of Bay Area Governments (ABAG) to ensure its Housing Element Update complies with this new requirement.
3. Site Limitations for Lower Income RHNA. New legislation (AB 1397) sets forth additional criteria for selecting sites that can accommodate the lower income RHNA category, defined as less than 80% Area Median Income (AMI)¹. Identification of opportunity sites, which is a component of the Housing Element Update, will require consideration of:
 - a. *Reusing sites from prior Housing Element cycles*. Projects with 20 percent of on-site units set aside for lower income households are subject to by-right approval without discretionary review unless rezoned for a higher density prior to the January 31, 2023 statutory deadline.
 - b. *Rezoning*. Sites to be rezoned or upzoned after January 31, 2023 to accommodate the lower income RHNA are subject to by-right approval without discretionary review if projects include 20 percent lower income units. The rezone must also include a minimum density of 20 dwelling units per acre (du/ac) and a maximum density of at least 30 du/ac and be large enough to accommodate at least 16 units on site.
 - c. *Mixed Use*. If more than 50% of the lower income RHNA is to be satisfied on mixed use or nonresidential zoning, then the sites must permit standalone residential and do not require more than 50% of the floor area ratio (FAR) for nonresidential uses.
 - d. *Small or Large Sites*. Additional analysis is required for sites smaller than 0.5 acre and larger than 10 acres for the lower income RHNA category. In

¹ 2021 income levels by family size are available at <https://www.acgov.org/cda/hcd/documents/2021IncomeandRentLimits.pdf>

the 5th cycle RHNA, over 55% of the opportunity sites identified were less than 0.5 acres. To utilize small sites for lower income RHNA, the City must be able to demonstrate past trends, potential for lot consolidation, and programmatic response to facilitate lot consolidation.

- e. *More than 50 Percent Nonvacant Sites.* If more than 50% of the lower income RHNA is being accommodated on nonvacant sites, the sites are subject to a higher standard of feasibility analysis. In the 5th cycle RHNA, nearly 40% of the lower income RHNA was projected to be accommodated on nonvacant sites.

4. Site Limitation for Moderate and Above Moderate Income RHNA Categories. New legislation (AB 725, effective January 1, 2022) requires that 25% of the moderate income RHNA (80-120% AMI) and 25% of the above moderate income RHNA (>120% AMI) be provided on sites that can accommodate at least four units, including accessory dwelling units (ADUs). In Berkeley, this would be applicable on conforming lots in every district except R-1 and ES-R. The State is working on bills to clarify AB 725.
5. No Net Loss. (AB 166) As development occurs, the City must continually monitor its residential sites capacity in accommodating its remaining RHNA throughout the entire eight-year planning period. If development on a specific site results in fewer units (total number and by income category) than assumed in the Housing Element, the City must demonstrate remaining capacity is available for the remaining RHNA. For this reason, HCD recommends utilizing a buffer for the lower and moderate sites inventory that exceeds the RHNA. The project team will analyze past trends of opportunity sites to determine an appropriate buffer.

Housing Element Update Scope of Work

The City Council directed staff to take into consideration seven key principles for the Housing Element Update:

- Robust Community Engagement
- Equity – geographic equity, equity in housing types and access
- Affordability and Community Benefits
- Public Safety
- Transit Proximity and Reducing Vehicle Miles Traveled
- Design, Neighborhood Context, and Historic Preservation
- Tenant Protections, Anti-Displacement, and Anti-Speculation Provisions

City staff and the consultant team will be incorporating these principles, amongst others which may be proposed during the public engagement process, in the analysis and development of the Housing Element. Raimi and Associates' project scope comprises four major tasks and the key principles will be integrated into Tasks 2 through 4.

- Task 1: Project Management
- Task 2: Community Outreach and Engagement
- Task 3: Update the Housing Element of the General Plan
 - Housing Needs Assessment
 - Housing Production Constraints
 - Sites Assessment and Inventory
 - Goals, Policies, and Programs
- Task 4: Environmental Review

Council also directed staff to consider specific rezoning strategies, which will be integrated with the Housing Element's site assessments strategy. Rezoning considerations include:

- Location. Focus on Priority Development Areas (PDAs) and locations near transit and commercial corridors.
- Zoning District. Focus in R-1, R-1A, R-2, and R-2A districts to allow for greater flexibility and variety of housing types beyond single-family residential.
- Residential Use Type. Focus on incentivizing the development of accessory dwelling units (ADUs) and junior ADUs on lots containing single-family residential.

This scope of work will integrate with concurrent land use planning efforts, such as planning at the Ashby and North Berkeley BART stations, Southside Zoning Ordinance amendments, Phase 2 of Zoning Ordinance Revision Project (ZORP) and development of objective development standards.

Housing Element Update Schedule

Due to strict deadlines imposed by the State and severe penalties for missed deadlines, it is extremely important that this project stay on schedule. The Housing Element Update timeline is well-defined and finite: the City must adopt the 6th cycle Housing Element and the statutory deadline is January 31, 2023. The majority of the housing needs analysis and assessment and sites inventory must be completed by early 2022 in order to allow for sufficient time to conduct a thorough and legally defensible environmental review (see Figure 1: Housing Element Update Project Timeline).

In addition, Zoning Ordinance and General Plan amendments will be identified in early 2022 and reviewed by Planning Commission in Summer 2022 in order to be adopted by City Council in Fall 2022 prior to the adoption of the Housing Element Update in January 2023. Missing the adoption deadline for the Housing Element would require the City to conduct four-year updates to the Housing Element. Rezoning of sites after the January 31, 2023 deadline would subject the sites that are identified for rezoning to by-right approval. However, reused sites from previous cycles are subject to by-right approval regardless of the adoption date of the Housing Element.

Figure 1: Housing Element Update Project Timeline



Housing Element Update

The key deliverables for the Housing Element Update project include administrative, public, and final HCD-certified drafts of the Housing Element Update, associated environmental review as required by the California Environmental Quality Act (CEQA) and a summary of the outreach and engagement.

The content of the Housing Element and the methodologies used for analyzing constraints and sites inventory are dictated by State law. The Housing Element of the General Plan must include the following:

1. Housing Needs Assessment. Examine demographic, employment and housing trends and conditions and identify existing and projected housing needs of the community, with attention paid to special housing needs (e.g., workforce housing, persons with disabilities). The data package provided by ABAG will form the basis of this section, supplemented by other available data on market conditions, etc.
2. Evaluation of Past Performance. Review the prior Housing Element to measure progress in implementing policies and programs. The City’s Housing Element Annual Progress Reports (APRs) to HCD will form the basis of this evaluation.
3. Housing Sites Inventory. Identify available sites for housing development to ensure there is enough land zoned to meet the future need at all income levels, with consideration of affirmatively furthering fair housing.

4. Community Engagement. Conduct and summarize a robust community engagement program, reaching out to all economic segments of the community, and especially underrepresented groups.
5. Constraints Analysis. Analyze and recommend remedies for existing and potential governmental and nongovernmental barriers to housing development.
6. Policies and Programs. Establish policies and programs to be carried out during the 2023-2031 planning period to fulfill the identified housing needs.

Environmental Review

A thorough and legally defensible CEQA environmental review is critical for adopting and certifying the Housing Element Update and will serve to avoid or minimize future environmental review of specific housing developments. The environmental review process requires an analysis of the Housing Element Update's potential effects on the environment to ensure that required rezones and associated General Plan updates to accommodate the increased housing allocation will generate the lowest possible environmental impacts. The environmental review includes identifying significant impacts associated with the Housing Element Update, identifying and considering alternatives to the proposed Zoning Ordinance or General Plan amendments, and identifying mitigation measures to avoid or reduce potential environmental impacts. The CEQA process also provides the general public and any interested parties with an opportunity to review and comment on the draft Environmental Impact Report (EIR).

Outreach and Engagement

Outreach and engagement are an integral part of this project from initiation to adoption. As prioritized by City Council's March 25, 2021 recommendations, the project will be informed through a robust public participatory process. The consultant team (Raimi and Associates in conjunction with Surlene Grant of Envirocom Communications) will work with staff to provide expansive and inclusive methods of outreach that are tailored to both inform Berkeley's community members and stakeholders on the Housing Element Update as well as encourage productive feedback that will guide the development of the City's housing framework.

Based on the Council's recommendations, the plan for outreach and engagement is framed by 10 community engagement goals listed in Table 2 below.

Table 1: Community Engagement Goals and associated Participation Strategies

Community Engagement Goals	Interviews	Survey	Stakeholder Meetings	Public Workshops	City Council Work Sessions
Tailor engagement strategies and approaches to the local context (equity, needs, history)	X	X	X	X	
Open and transparent process	X	X	X	X	X
Promote and advertise public participation opportunities		X		X	X
Leverage input at various points in the process	X	X	X	X	X
Provide a variety of opportunities for convenience (low tech/high touch and high tech/low touch)	X	X	X	X	
Flexibility, in-person and remote engagement	X	X	X	X	
Communicate clearly and visually, simplify complex concepts	X	X	X	X	
Space for participants to be their authentic selves, speak native language	X	X	X	X	
Specific attention to equity and typically underrepresented	X	X	X		
Maintain positive discourse and dialogue	X	X	X	X	X

The consultant team is conducting a thorough stakeholder analysis. For each vulnerable population and key stakeholder group, the team is identifying interests, contributions, and best practices for outreach and engagement. That analysis is used to confirm how specific engagement strategies are applied to inform each phase of the Housing Element planning process. The strategies include 20 interviews, a communitywide survey, 20 small format meetings, three work sessions with the City Council, and three public workshops.

The workflow of the engagement strategy is as follows:

- Interviews. The Consultant team will begin by conducting 20 interviews with housing stakeholders in the Berkeley community. The information will be used to inform engagement strategies, identify housing needs and production constraints, identify opportunity sites, and solicit ideas for housing strategies to include in the Housing Element.
- Survey. A survey will also be distributed at the start of the outreach process to solicit general community input housing needs, constraints, and opportunities.
- Boards & Commissions. In September 2021, City staff will meet with 10 boards and commissions to provide an overview of the Housing Element, identify stakeholders, and invite members to participate in the planning process.
- Small Format Meetings. Throughout the planning process, the Housing Element team will conduct focus groups, meetings, “pop-ups”, and listening sessions with disadvantaged communities, neighborhood groups, advocacy organizations, industry organizations, and others to ensure inclusive and representative participation.
- Public Workshops. Three public workshops will be conducted at key points during the project: The first workshop will inform the housing needs assessment and production constraints. The second workshop is to inform the site assessment and inventory. The third and final workshop is to invite public review and feedback on the draft Housing Element.

The interviews, meetings, and workshops will adhere to State and local public health guidance in effect at the time of the event. The team anticipates that for Fall 2021 and Winter 2022, the activities will include a mix of online synchronous and asynchronous opportunities (using zoom and other technology platforms for interactive participation) and in-person outdoor events.

The team will rely on use of the city’s website, email lists (City’s GovDelivery account), and flyers and mailings for communication. Other distribution channels include: Community Based Organizations (CBOs), Homeowner Associations (HOAs), schools, community/senior centers, and community hubs such as grocery stores and farmers markets.

BACKGROUND

Berkeley’s draft 6th cycle RHNA is 8,934 residential units². The final target RHNA will be issued by ABAG in December 2021. The City is not required to build housing, but it is required to identify and zone sufficient sites to accommodate the anticipated growth

² May 20, 2021. Final Regional Housing Needs Allocation (RHNA) Methodology and Draft Allocations. ABAG. https://abag.ca.gov/sites/default/files/documents/2021-05/ABAG_2023-2031_Draft_RHNA_Plan.pdf

over the next eight-year period. If actual housing production is less than the RHNA, certain affordable housing projects are subject to a streamlined approvals process (SB 35).

Table 2: Berkeley RHNA Allocation, 5th & 6th Cycles

Income Level	5 th Cycle RHNA Units	Units Permitted 2015-2020 ³	6 th Cycle DRAFT RHNA Units
Very Low (< 50% AMI)	532	232	2,446
Low (50 – 80% AMI)	442	41	1,408
Moderate (80 – 120% AMI)	584	91	1,416
Above Moderate (> 120% AMI)	1,401	2,579	3,664
Total	2,959	2,943	8,934

Housing Elements are subject to regulatory oversight by HCD. If the City does not adopt its 6th Cycle Housing Element prior to January 31, 2023, it faces a number of penalties and consequences. In addition to facing significant fines of up to \$100,000 per month, the City can be sued by individuals, developers, third parties, or the State. The City would lose the right to deny certain affordable projects and a court may limit local land use decision-making authority until the City brings its Housing Element into compliance.

Failure to comply would also impact Berkeley's eligibility and competitiveness for federal, state, and regional affordable housing and infrastructure funding sources. Many state and regional grant and loan programs require a compliant Housing Element, including the Affordable Housing and Sustainable Communities Program (AHSC), the Local Housing Trust Fund Program (LHTF), and Metropolitan Transportation Commission's (MTC) One Bay Area Grant (OBAG) transportation funding.

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

The Housing Element Update is expected to result in greater infill housing development potential near transit and in employment-rich areas. Prioritizing density and affordable housing in these areas will incentivize community members to use alternative modes of transportation and reduce vehicle miles traveled (VMT), which are critical for reducing greenhouse gas emissions, and will bring the City closer to meeting its Climate Action Plan and Climate Emergency goals.

POSSIBLE FUTURE ACTION

In addition to this first work session, the team will make presentations to City Council at two additional work sessions in 2022. The purpose of the work sessions is to inform the Council of the Housing Element Update's progress, share findings from community and stakeholder input, and receive project direction and recommendations from the Council on the immediate tasks ahead.

³ Based on revised 2015-2020 APR unit counts, accepted by HCD on July 14, 2021

Housing Element Update

WORKSESSION
September 21, 2021

FISCAL IMPACTS OF POSSIBLE FUTURE ACTION

The total budget allocated for the Housing Element Update is \$540,000. Berkeley has secured \$325,000 in Local Early Action Planning (LEAP) grant funds, \$83,506 in non-competitive Regional Early Action Planning (REAP) grant funds, \$75,000 in competitive REAP grant funds, and \$56,494 in Community Planning Fees.

CONTACT PERSON

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LINKS:

1. April 28, 2021. *Housing Element Update and Annual Progress Report*, Off-Agenda Memo from City Manager to Berkeley City Council.
https://www.cityofberkeley.info/uploadedFiles/Clerk/Level_3_-_General/Housing%20Element%20Update%20042821.pdf
2. March 25, 2021, *Initiation of Public Process and Zoning Concepts for 2023-2031 Housing Element Update*. Report to Berkeley City Council, Councilmember Droste et al.
https://www.cityofberkeley.info/uploadedFiles/Clerk/City_Council/2021/03_Mar/Documents/Initiation%20of%20Public%20Process%20and%20Zoning%20Concepts%20-%20Mayor%203-25-21.pdf
3. March 25, 2021, *Initiation of Participatory Planning for Berkeley's Regional Housing Needs Allocation (RHNA)*. Supplemental report to Berkeley City Council, Councilmember Hahn et al.
[https://www.cityofberkeley.info/Clerk/City_Council/2021/03_Mar/Documents/2021-03-25_\(Special\)_Supp_2_Reports_Item_2_Supp_Hahn_pdf.aspx](https://www.cityofberkeley.info/Clerk/City_Council/2021/03_Mar/Documents/2021-03-25_(Special)_Supp_2_Reports_Item_2_Supp_Hahn_pdf.aspx)

Figure F-10 Work Session #1 Presentation



Regional Housing Needs Allocation (RHNA)

- The methodology for distributing the RHNA was approved in January 2021
- The Bay Area must plan for 441,176 new housing units during the 6th cycle (vs. 187,990 in 5th cycle)
- Berkeley's draft 6th cycle RHNA is 8,934 units
- The final RHNA will be issued by ABAG in December 2021

Regional Housing Needs Allocation (RHNA)

5th & 6th cycle

Projected Future Housing Needs (Job & Population Growth, Demographic Trends, Proximity to Education Centers) + Unmet Existing Needs (Overcrowding, Cost Burden) = Higher Allocations (AB 1086 & SB 828)

Berkeley currently has

- ~82,000 housing units
- ~19,500 rent-controlled units
- ~1,900 affordable units

Regional Housing Needs Allocation (RHNA)

5th & 6th cycle

Not meeting Lower and Moderate

Streamlined Ministerial Approval for eligible 50% affordable projects (SB 35)

Permitted Units by Category 2015-2020

4,456 x 8 years

- Single Family: 59 units
- Accessory Dwelling Unit: 383 units
- 2-, 3-, 4-Flex Units: 47 units
- 5+ Units per Structure: 2,454 units

Housing Element Team

CITY COUNCIL KEY PRINCIPLES

HOUSING ELEMENT UPDATE SCOPE

- Task 1 - Project Management
- Task 2 - Community Outreach and Engagement
- Task 3 - Updating the Housing Element
 - Housing Needs Assessment
 - Constraints Analysis
 - Sites Assessment & Inventory
 - Goals, Policies & Programs
- Task 4 - Environmental Review

City Council Rezoning Strategies

- Prioritize in PDAs: Adeline, Downtown, San Pablo, Shattuck, Telegraph, University
- Transit + Commercial Corridors: Min. 15-minute peak headways
- R-1, R-1A, R-2, and R-2A: Up to 2-3+ units per parcel (including ADUs, JADUs), and division of units.
- Equitable Neighborhood Scale Housing: Encourage similar scale and form as existing residential; Maintain historic fabric and character.

New Rules for Moderate & Above Moderate Income Sites (AB 729)
By-Right for Duplexes, Lot Split in Single-Family Zones (SB 9)

Integrate with Concurrent Planning Efforts

HOUSING ELEMENT	Jul - Sep 2021	Oct - Dec 2021	Jan - Mar 2022	Apr - Jun 2022	Jul - Sep 2022	Oct - Dec 2022	Jan 2023
ZORP 1 - Base Zoning Ordinance							
ZORP 2 - Objective Standards							
Southside Zoning Update							
Ashby / N Berkeley BART							
Citywide Affordable Housing Plan							
San Pablo Av PDA Specific Plan							

Zoning & General Plan Amendments

Rezoning Timing for Lower Income RHNA

Rezoning Needed for Lower-Income RHNA

Reused sites → new site 20% lower-income

Additional sites to accommodate for lower-income RHNA

Reused Sites: By-right approval for projects with 20%+ affordable to lower income households

REZONED / UPZONED SITES: By-right approval for 20%+ affordable, with a density of 30 du/acre and minimum 16 units on site.

New Rules for Lower Income Sites (AB 1397)

RHNA & Sites Inventory

Demonstrate that enough land is zoned to meet our RHNA...with a buffer

EXAMPLE: Low Income Sites Inventory Assumption - Not Residential. No Net Loss, by income level (AB 169)

Sites Inventory

Additional HCD scrutiny on...

- Small Sites < 0.5 acres
- Non-Vacant Sites

- City is not required to build or finance the housing, but must plan and zone for it
- Does not automatically authorize the construction of residential developments
- Private Property - No obligation by property owner or tenant to take action
- Reliant on the development industry (nonprofit & for profit) to construct housing units

Housing Considerations

Affirmatively Furthering Fair Housing (AF 849)

COMMUNITY ENGAGEMENT GOALS

- Tailor engagement strategies and approaches to the local context
- Open and transparent process
- Promote and advertise public participation and opportunities
- Leverage input at various points in the process
- Provide a variety of opportunities for convenience
- Flexibility, in-person and remote engagement
- Communicate clearly and visually, simplify complex concepts
- Space for participants to be their authentic selves, speak native language
- Specific attention to equity and typically underrepresented
- Maintain positive discourse and dialogue

OUTREACH & ENGAGEMENT STRATEGIES

The 6th Housing Element Update Process

STATE CERTIFICATION Jan 2023

The 6th Housing Element Update Process

STATE CERTIFICATION Jan 2023

The 6th Housing Element Update Process

STATE CERTIFICATION Jan 2023

Thank You

www.cityofberkeley.info/HousingElement

HousingElement@cityofberkeley.info



Office of the City Manager

WORKSESSION
December 9, 2021

To: Honorable Mayor and Members of the City Council
From: Dee Williams-Ridley, City Manager
Submitted by: Steven Buckley, Land Use Planning Manager, on behalf of Jordan Klein,
Director, Planning and Development Department
Subject: Housing Element Update Work Session

SUMMARY

The City of Berkeley's Housing Element Update for the Statewide "6th Cycle" is underway. This report follows up on the September 21, 2021 Council worksession on the Housing Element and provides an update on progress to date. The purpose of this report and worksession is to:

1. Provide updates to the project timeline based on State law.
2. Present the preliminary findings of the housing needs assessment.
3. Describe the sites inventory methodology.
4. Introduce the multi-unit residential objective standards scope of work.
5. Share the results of the initial public outreach and engagement efforts.
6. Receive direction from the City Council on priority housing programs, site selection criteria, and suitable locations for increased residential density.

CURRENT SITATUTION AND ITS EFFECTS

Project Timeline

Assembly Bill 215, signed by Governor Newsom on September 28, 2021, effectively shortens the Housing Element Update timeline by 74 days. The new law requires that cities make the draft Housing Element publicly available for a minimum of 30 days, and take a minimum of 10 business days to consider and incorporate public comments, prior to sending a revised draft to the California Housing and Community Development Department (HCD) for review. Previously, the public review period could run currently with Planning Commission, City Council, and CEQA meetings on the Housing Element, but AB 215 requires a separate public comment period prior to HCD's first review of the draft. The law also increased HCD's review period for the draft Housing Element from 60 to 90 days. However, the statutory deadline of January 31, 2023 remains unchanged.

This results in significant impacts to the proposed draft Housing Element timeline and likely necessitates that the City of Berkeley utilize the allotted grace period in order to be able to thoroughly complete the housing plan and provide adequate review and responses. Table 1 details the proposed project timeline in light of AB 215.

Table 1: Housing Element Update Project Timeline

Analysis & Assessment	June 2021 – December 2021
Sites & Opportunities	August 2021 – February 2022
Goals & Policies	November 2021 – May 2022
Draft Housing Element & Review	June 2021 – November 2022
Environmental Review	December 2021 – December 2022
Minimum 30-day review & 14-day response	May 2022 – July 2022
90-day review by HCD	July 2022 – October 2022
Response to HCD and Finalize Draft	October 2022 – December 2022
Local Adoption of Final Draft	January 2023 – March 2023
Final Review and Certification by HCD	March 2023 – May 31, 2023

All cities have the option of a 120-day grace period, which includes a 60-day final review and certification by HCD. Therefore, the City effectively has a 60-day grace period and must adopt a Housing Element no later than March 31, 2023.

Preliminary Housing Needs Assessment

The Housing Element illustrates the trends and characteristics of Berkeley’s population, housing stock, and demographics to provide context for the City’s housing needs. The housing needs assessment includes the unmet needs of existing residents and the future housing demand resulting from anticipated changes in population and demographics. Key preliminary findings provided by the Association of Bay Area Governments (ABAG)¹ are:

1. Steady Population Growth. The California Department of Finance estimates that the City’s population in 2020 was 122,580. According to Association of Bay Area Governments (ABAG) Plan Bay Area 2040 projections, Berkeley’s population is anticipated to reach approximately 136,000 by 2030 (11%) and approximately 141,000 by 2040. Since 2000, the City’s population has increased approximately 9% each decade, comparable to the State overall (average 8.4%) and slightly less than neighboring jurisdictions such as Oakland (11%) and San Francisco (11.5%).
2. Younger and Older Population. According to the Census American Community Survey (ACS) (2015-2019), residents ages 15 to 24 comprise the largest age

¹ ABAG Housing Needs Packet, April 2021

group in Berkeley (27%), followed by people ages 25 to 34 (18%). The median age in Berkeley is 31 years old and the high proportion of younger residents is due to the presence of UC Berkeley within the City. Between 2010 and 2019, the proportion of population aged 25 to 34 increased by 25%, suggesting that students may be choosing to stay in Berkeley after their degree is complete. Berkeley also experienced a significant 40% increase in population aged 65 to 84 between 2010 and 2019, which suggests an increasing need for housing appropriate for seniors in the community. The largest decrease was in the 45 to 54 age group (-9%).

3. Changing Racial and Ethnic Composition. The City is slightly less diverse when compared to Alameda County as a whole, which has greater proportions of Black or African-American, Asian and Pacific Islander, and Latinx populations. Conversely, the proportion of White residents is greater in Berkeley (53%) compared to the County (31%). According to the ACS, the most significant change to Berkeley's ethnic diversity is a 2% decrease in the overall proportion of the Black/African-American population, which is a continuation of a trend in the City and in the region as a whole since 2000. Over this time period, the proportion of Asian and Pacific Islander residents has increased steadily from 19% to approximately 21% of the Berkeley population and the Latinx residents also increased slightly by 0.6% to approximately 11% of the overall population.
4. Rising Household Income. According to the ACS, the median household income in Berkeley increased by 68% between 2010 and 2019, which is comparable with Alameda County as a whole. For 2021, HCD determined the Area Median Income (AMI) for Alameda County is \$125,600 for a family of four. According to the US Department of Housing and Urban Development (HUD) and Comprehensive Housing Affordability Strategy (CHAS), which used 2013-2017 ACS data, half of Berkeley's households earn below the median income which is comparable to Alameda County as a whole. However, a greater proportion of Berkeley households fall within the Very Low-Income category, earning less than 50% AMI (32% compared to 27% in Alameda County as a whole).
5. Rent Burdened. According to the ACS, a majority of Berkeley residents are renters (57%) and more than half of those are rent-burdened, i.e. they spend more than 30% of their income on housing. In 2019, only 3.5% of Berkeley's rental housing stock was vacant, where a typical rental vacancy rate in California was 5.5%.

Sites Inventory Methodology

The City is required by the Regional Housing Needs Allocation (RHNA) to identify and zone sufficient sites to accommodate 8,934 residential units to meet the anticipated population growth between 2023 to 2031. In addition, HCD recommends that cities identify a "buffer" of 15% to 30% above RHNA for lower- and moderate-income categories to account for No Net Loss (AB 166). AB 166 requires cities to demonstrate

capacity is available for affordable units in the case that development on a specific site results in fewer units (total number and by income category) than assumed in the Housing Element. Thus, the overall sites inventory must accommodate between approximately 9,750 and 10,500 units. The following is a summary of the overall methodology for Berkeley's sites inventory analysis².

1. Identify Likely Housing Sites and Production. The initial efforts will identify known projects, sites, and ADU trends that can be credited towards the 6th Cycle.
 - a. *Pipeline Projects and Sites of Interest*. These parcels are those where applications have already been submitted or there is demonstrated interest in building housing. Pipeline projects for the 6th Cycle can include any residential project that is not expected to receive a Certificate of Occupancy until after July 1, 2022.
 - b. *Reused 5th Cycle Housing Element sites*. Generally, available sites can be reused from the 5th cycle Housing Element. These sites should be included in the preliminary sites inventory and evaluated for continued feasibility. New legislation (AB 1397) requires that projects with 20% of on-site units designated for lower income households (80% AMI or less) on these sites are subject to by-right approval unless the sites are rezoned for a higher density prior to the January 31, 2023 statutory deadline.
 - c. *Calculate ADU Trend*. ADUs can count toward the RHNA if the projected number of ADU units aligns with an established local trend. The project team will identify a trend using the annual average of ADU permit approvals between 2018 and 2021 (the time period when the most recent ADU bills were adopted). HCD recommends this methodology.
2. Screening for Vacant and Underutilized Parcels. Using existing land use and County Assessor data, the project team will conduct an analysis to identify vacant and underutilized parcels that could be included in the sites inventory. This process involves screening the most achievable parcels based on their existing characteristics. The following characteristics will form the starting point for the analysis, based on state and regional guidance:
 - a. Land is vacant as identified in the existing land use data.
 - b. Parcel does not have condos or large apartment buildings.
 - c. Parcels are not State- or county-owned.
 - d. Parcels have an improvement-to-land assessed value ratio of 0.75 or less.

² More detailed guidance for Housing Element site inventories and analysis is available here: ABAG Site Inventory Memo. https://abag.ca.gov/sites/default/files/documents/2021-08/sites_inventory_memo_final06102020.pdf

- e. Buildings on the parcel are “older”. As a starting point, the team will use a threshold of 40 years old for residential buildings and 30 years old for non-residential buildings.
- f. Parcels are underutilized (built at less than maximum capacity). As a starting point, the team will use parcels that are identified as built at 35% or less of their assumed maximum density or intensity (physical indicators such as height and coverage).
- g. Parcel sizes are between 0.5 and 10 acres (for lower income categories) or less than 0.5 acre for moderate and above-moderate income categories. Note that parcels may be consolidated to achieve the 0.5 acre minimum threshold.

Parcels identified in this screening will be reviewed to ensure an adequate assemblage for consideration, and will be combined and cross referenced with the parcels identified in Step 1 to create a comprehensive list of potential Housing Element sites.

3. Screening of Parcels. Using the UrbanFootprint scenario analysis tool³, the project team will evaluate the suitability of each parcel for new housing and inclusion in the Housing Element sites inventory. The screening will identify locations where housing should be located (such as near transit, schools, and parks) and locations to avoid if possible (such as areas subject to wildfires). The screening tool will also help with the evaluation of sites in the Affirmatively Furthering Fair Housing (AFFH) requirement⁴. Criteria used in this analysis includes racial diversity, concentrations of poverty, and vulnerability to displacement. These criteria are divided into four categories and each parcel will be given a “score” to evaluate its appropriateness as a Housing Element parcel based on HCD-provided methodology. The categories and specific criteria are:
 - a. *Socioeconomic criteria*, including racial diversity of census tracts, concentrations of low-income households, areas with high social vulnerabilities⁵, and a combination of low incomes and high pollution vulnerability as measured by the CalEnviroScreen 4.0 tool⁶.
 - b. *Access criteria*, including the proximity to transit, parks, and retail/amenities.

³ More information on the UrbanFootprint scenario analysis tool: <https://urbanfootprint.com/platform/scenario-planning/>

⁴ More detailed information on the AFFH process and requirements: <https://www.hcd.ca.gov/community-development/affh/index.shtml>

⁵ Social vulnerabilities are measured by the Social Vulnerability Index, an index prepared by CDC and Agency for Toxic Substances and Disease Registry (ATSDR)

⁶ CalEnviroScreen 4.0 Report and Mapping tool: <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40>

- c. *Presence of environmental conditions*, including parcels near freeways, located in a floodplain or areas subject to sea level rise and fire hazards.
 - d. *Housing characteristics of the area*, including cost burdened households, the potential for displacement, and a concentration of overcrowded households.
4. **Evaluate and Analyze Sites.** The project team will study each potential parcel in the sites inventory using aerial photos or field visits, using professional judgment to identify the accuracy of the screening and assess the viability of the parcel for development. Sites that are not appropriate for housing will be removed, while others that are suitable for housing but were not included in the initial quantitative analysis will be added, such as parcels less than 0.5 acres that are able to be consolidated.
 5. **Calculate Buildout Potential.** Using existing zoning, calculate the potential buildout of each parcel to a maximum of 70% of maximum capacity. This number can be modified for individual zoning districts by demonstrating a pattern of achieving higher densities through built or approved projects. Each parcel will also be categorized by its "income category" with parcels that allow 30 dwelling units per acre or more categorized in the "lower income" category (Very Low or Low Income households) and parcels less than 30 units per acre in the Moderate and Above Moderate Income categories.

The project team will review and revise the above steps until all of the appropriate Housing Element sites are identified under the current zoning. If the City cannot meet its RHNA and buffer under current zoning, City Council will be asked to consider locations where additional new housing can be built. This can occur by:

1. Up-zoning areas that already allow residential uses to increase the number of housing units that can be built on those parcels.
2. Allowing residential uses in commercial or industrial areas where residential uses are currently prohibited.

AB 1397 requires that sites rezoned after January 31, 2023 to accommodate lower income RHNA are subject to by-right approval without discretionary review if projects include 20% affordable units for lower income households. The rezone must also include a minimum density of 20 dwelling units per acre (du/ac) and a maximum density of at least 30 du/ac, and be large enough to accommodate at least 16 units.

The final sites inventory will include a detailed data table (template provided by HCD) of all sites with the characteristics of each (including existing use, zoning, address), calculating the buildout by income category, documenting the viability of each parcel to build housing (with photos and descriptions) and conducting the AFFH analysis.

Multi-Unit Residential Objective Standards

On September 28, 2021, City Council approved a contract amendment that supports development of objective standards for residential and mixed-use projects. This project originated in response to numerous City Council referrals, as well as recent state housing legislation that requires by-right and ministerial processes for certain eligible residential projects. The objective standards effort is linked directly with the Housing Element scope and timeline to ensure that there is sufficient capacity to accommodate approximately 9,000 units and a buffer.

The objective standards project will be undertaken in a two-part process. The focus of this effort (Part 1) will be on establishing objective densities (dwelling units per acre) and building massing standards for housing projects with two or more units. Development regulations relating to the project placement on a lot and allowable building envelope correlate directly with construction efficiency and the total square footage of housing that can be built. Objective standards for building form and densities will be crafted to ensure consistency with State housing laws and assumptions for the sites inventory and assessment of unit capacities. Part 1 is underway and tracks directly with the Housing Element and environmental review timeline.

The focus of Part 2 will be on objective standards for design, which includes architectural details such as roofline articulation, the orientation of entries, window patterns, and façade treatment. Objective design details will not have a meaningful effect on the number of units that can be built but provides further assurances and predictability for a building's aesthetic character and harmony within a neighborhood context. Part 2 would begin after the Housing Element is complete; its full scope has not been finalized.

Initial Public Outreach Feedback

At the time of the writing of this report, the Housing Element team had made presentations to nine Berkeley boards and commissions⁷, conducted nine stakeholder interviews, held a public workshop with over 70 participants, and released a citywide online survey.

1. Public Workshop. The first public workshop occurred over Zoom on October 27, 2021. The goal for the workshop was to introduce Berkeley community members to the Housing Element goals and processes, to get input on successes and challenges in Berkeley's housing development and programs, and to begin

⁷ Planning Commission (9/1/2021); Homeless Services Panel of Experts (9/1/2021); Commission on Disability (9/1/2021); Landmarks Preservation Commission (9/2/2021); Zoning Adjustments Board (9/9/2021); Commission on Aging (9/15/2021); Energy Commission (9/22/2021); Children, Youth, and Recreation Commission (9/27/2021), and Housing Advisory Commission (9/30/2021).

identifying potential residential types and sites that are appropriate for development.

An invitation and log-in information for the public workshop were sent to more than 200 subscribers of the Housing Element email list and flyers for the event were posted at 15 sites throughout Berkeley during the month of October, including public libraries, senior and community centers, grocery stores, local retailers, and on utility poles near public parks.

During the public workshop, several key themes were identified:

- a. *High quality of life.* As a city, Berkeley has many assets that make it an attractive place to live, including unique neighborhoods, easy access to Downtown, walkability, public transportation, and access to nature and parks.
- b. *Diverse housing stock.* The city has a diverse housing stock with different architectural styles, neighborhood types and unit sizes (i.e., ADUs, single-family, duplex, triplex, mixed-use, apartments).
- c. *Public Safety.* Access is a concern in neighborhoods with narrow roadways and high wildfire risks. Additional development in the hills should be located near major thoroughfares for vehicular, emergency vehicles and transit access.
- d. *Affordable Housing.* Displacement and gentrification trends and the high cost of housing for ownership and rental units indicates a need for more low and moderate-income units.
- e. *Inclusionary Housing.* The current inclusionary requirements and mitigation fees should be revised to support the building of more affordable housing. However, there is also concern that a higher inclusionary requirement will increase housing costs.
- f. *Geographic Equity.* The increased housing needed to meet RHNA should not be focused solely in a few neighborhoods, but be distributed equitably throughout the city.
- g. *Onerous Entitlement Process.* Residential permit approvals are frequently slowed by neighborhood opposition which can make the process long, cumbersome, expensive and easy to obstruct.
- h. *Opportunity Sites.* Housing, particularly affordable and senior housing, should be in transit-rich locations. There should be more diversity in lower density zones to achieve “missing middle” housing. Permit residential and mixed-use projects to build above existing single-story retail buildings.

2. Stakeholder Interviews. Stakeholder interviews are used to identify housing needs and constraints, identify opportunity sites, and inform engagement

strategies. To date, the outreach team has interviewed nine stakeholders, including representatives from Berkeley’s faith-based institutions and community organizations, affordable and market-rate housing developers, real estate and property management professionals, housing advocates, business owners, and advocacy organizations representing what HCD terms “special needs,” meaning a target population. The interview effort is ongoing and has raised the following issues thus far:

- a. *Affordable Housing*. The current requirements for inclusionary housing and funding resources are insufficient to meeting the demands for affordable housing in Berkeley. There is also a need to provide subsidies for those who live in market-rate housing, particularly those with special needs including the disabled and transitional homeless.
- b. *Neighborhood Character*. The architectural character for lower density neighborhoods should be preserved and not interrupted, though consideration should be given to blocks where there are existing taller or denser buildings constructed prior to the Neighborhood Preservation Ordinance in the 1970s.
- c. *Gentrification*. High housing costs and a large student population are driving increased rents throughout the city.
- d. *Height Limits*. The current height constraints in many zoning districts do not take into consideration construction efficiency and the increased costs due to changes in construction type.
- e. *Streamlined Approvals*. The housing entitlement process is frequently prolonged and unpredictable due to discretionary procedures, contentious neighborhood opposition, and resistance to higher density, regardless of zoning compliance.
- f. *Opportunity Sites*. Higher densities should be developed around BART stations and near transit stops, as well as near or above existing community resources, such as child care facilities, senior centers and retail corridors. Residential should be allowed in more ground floor locations, given a decline in retail activity and increase in ground floor vacancies.

The interviews were conducted virtually, in groups of one to three, with one hour allotted for each session.

3. *Online Survey*. The Housing Element Online Survey was made available from October 28 through November 14, 2021 and includes the same three questions discussed at the October 27th public workshop: Housing successes, housing issues, and locations for new housing. Respondents need not have attended the workshop in order to respond to the survey. As of early November, the survey has received 460 responses.

BACKGROUND

Berkeley's 6th cycle RHNA is 8,934 residential units⁸. The City is not required to build housing, but it is required to identify and zone sufficient sites to accommodate the anticipated growth over the next eight-year period. If actual housing production is less than the RHNA, eligible affordable housing projects are subject to a streamlined approvals process (SB 35).

Table 2: Berkeley RHNA Allocation, 5th & 6th Cycles

Income Level	5th Cycle RHNA Units	Units Permitted 2015-2020⁹	6th Cycle DRAFT RHNA Units
Very Low (< 50% AMI)	532	232	2,446
Low (50 – 80% AMI)	442	41	1,408
Moderate (80 – 120% AMI)	584	91	1,416
Above Moderate (> 120% AMI)	1,401	2,579	3,664
Total	2,959	2,943	8,934

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⁸ May 20, 2021. Final Regional Housing Needs Allocation (RHNA) Methodology and Draft Allocations. ABAG. https://abag.ca.gov/sites/default/files/documents/2021-05/ABAG_2023-2031_Draft_RHNA_Plan.pdf

⁹ Based on revised 2015-2020 APR unit counts, accepted by HCD on July 14, 2021

Housing Element Update

WORKSESSION
December 9, 2021

greenhouse gas emissions, and will bring the City closer to meeting its Climate Action Plan and Climate Emergency goals.

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LINKS:

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https://www.cityofberkeley.info/uploadedFiles/Clerk/Level_3_-_General/Housing%20Element%20Update%20042821.pdf
3. March 25, 2021, *Initiation of Public Process and Zoning Concepts for 2023-2031 Housing Element Update*. Report to Berkeley City Council, Councilmember Droste et al.
https://www.cityofberkeley.info/uploadedFiles/Clerk/City_Council/2021/03_Mar/Documents/Initiation%20of%20Public%20Process%20and%20Zoning%20Concepts%20-%20Mayor%203-25-21.pdf
4. March 25, 2021, *Initiation of Participatory Planning for Berkeley's Regional Housing Needs Allocation (RHNA)*. Supplemental report to Berkeley City Council, Councilmember Hahn et al.
[https://www.cityofberkeley.info/Clerk/City_Council/2021/03_Mar/Documents/2021-03-25_\(Special\)_Supp_2_Reports_Item_2_Supp_Hahn_pdf.aspx](https://www.cityofberkeley.info/Clerk/City_Council/2021/03_Mar/Documents/2021-03-25_(Special)_Supp_2_Reports_Item_2_Supp_Hahn_pdf.aspx)

Figure F-11 Work Session #2 Presentation



3 - Screen for Suitability

Access to Transit

- BART - High-Rise Buffer around Station
- High-Rise Buffer around Station
- High-Rise Buffer around Station

• Access to transit, parks, retail, food and other amenities

3 - Screen for Suitability

- Socioeconomic
- Housing characteristics of the area
- Affirmatively Furthering Fair Housing (AFFH) requirements

4 - Evaluate and Analyze

- Aerial photos and field visits
- Remove inappropriate sites

5 - Calculate Buildout

	Very Low >80% AMI	Low 60-80% AMI	Midrange 80-120% AMI	Above Mid >120% AMI
TOTAL	2,446 (27.4%)	1,408 (15.8%)	1,418 (15.8%)	3,664 (41.1%)
Subtract ADU Trend	-240	-240	-240	-80
Subtract Pipeline Projects (CDD after 6/30/2022)	780	TBD	TBD	TBD
Subtract Sites of Interest	-300	-401	-493	0
REMAINING				
Add 15-30% buffer - Additional Sites Needed				
Subtract Vacant and Underutilized Sites				
Screen for Suitability				
Evaluate and Analyze				
TOTAL				
Potential Buildout (70%)				
Shortfall -> Rezone				

Housing Element Sites Inventory

General Plan Designation (Current)	Zoning Designation (Current)	Minimum Density Allowed (units/acre)	Max Density Allowed (units/acre)	Parcel Size (Acres)

MULTI-UNIT RESIDENTIAL OBJECTIVE STANDARDS

- Why objective standards?
- Project Goal
- Part 1 & Part 2 Overview
- Part 1 Framework

MORE INFORMATION AT
www.cityofberkeley.info/objectivestandards

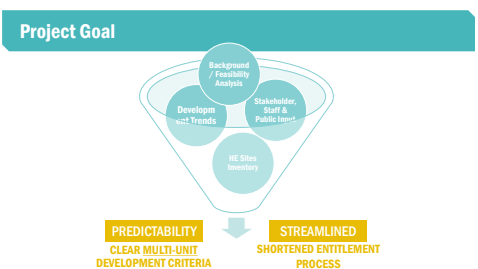
Self-Guided Walking Tour
Through January 2nd!

Why are we creating Residential Objective Standards?

CALIFORNIA & BERKELEY HAVE A SHORTAGE OF AFFORDABLE HOUSING.

ALSO

RECENT STATE LAW	CITY COUNCIL REFERRALS	HOUSING ELEMENT
<ul style="list-style-type: none"> SB 35 Streamlining for Affordable Development Housing Accountability Act SB 330 Housing Crisis Act 2021 Housing Bills, including SB 9, SB 478 	<ul style="list-style-type: none"> Housing Accountability Act Missing Middle Housing Eliminate Exclusionary Zoning Affordable Housing Overlay 	<ul style="list-style-type: none"> Plan for 8,934 new units + Buffer AB 1397 By-Right Affordable Development at default density for re-used Housing Element sites Spring 2023 deadline



A Two-Part Process

PART 1 - OBJECTIVE DEVELOPMENT STANDARDS
WE ARE HERE (2021 to 2023)

PART 2 - OBJECTIVE DESIGN STANDARDS
2023 and later

Part 1	Part 2
<ul style="list-style-type: none"> SITE: Zoning, Land Use, Building Placement FORM/MASSING: Density (units/acre), Open Space 	<ul style="list-style-type: none"> ARTICULATION FACADE

Part 1 Framework - Three Buckets

CONCURRENT WITH HOUSING ELEMENT

Housing Element Update + **2-4 Units (Plexes)** + **5+ Units and/or Mixed-Use**

Min & Max Density, Re-zonings (if needed) | Multi-Unit 2-4, Confirm / Modify / Add New Standards | Multi-Unit 5+ / Mixed-Use, Confirm / Modify / Add New Standards

PUBLIC OUTREACH

- Public Workshop #1 & Survey
- Stakeholder Interviews

Presented to 10 Berkeley Boards & Commissions¹
Interviewed Stakeholder Interest Groups²
Received 745 responses from the citywide online survey
Held an online public workshop with approx. 70 participants

Public Workshop & Online Survey

Challenges	Successes
Homelessness: 60%	Tenant Protections: 36%
High cost of homeownership: 55%	Building more ADUs: 30%
High rental costs: 48%	Building new multi-unit housing: 26%
Lack of Housing Options	Incentives for energy efficient, climate adaptation: 26%
Unequal distribution of new housing	Access to services, jobs, transit
Gentrification & displacement	Programs/policies for housing production
Opposition to new development	Programs to support housing & residents
Public safety & environmental concerns	

Housing Locations

Preliminary Stakeholder Interviews

Need more funding for affordable housing, disabled, and homeless

Gentrification from high housing costs and student population
 Racial inequality in housing and displacement
 High land costs & unpredictable entitlement process
 Flexibility on ground floor retail requirements
 Avoid replacing existing residential & displacement
 Consider construction efficiency (85' heights)
 Consider pre-1970s height/densities

Black/African-American Faith Institution
 Affordable + Market Rate Developers
 Senior Center
 Realtors + Property Managers
 Homeless Services
 Housing Advocates
 Disabilities Services

The 6th Housing Element Update Process - Council

Discussion & Direction

GENERAL FEEDBACK

ALSO

- Are there additional site selection criteria that should be considered?
- If rezoning is needed to accommodate the RHNA, what areas of the city should be considered for allowing housing or increasing density? What areas should not be considered?
- Is "Missing Middle" with 2-4 units appropriate in certain Commercial districts and in the MU-R?
 - Commercial districts: Currently, two-family and multi-family 3+ uses require a use permit.
 - MU-R: Currently, two-family requires an AIP and multi-family 3+ requires a use permit
- What City housing programs do you consider most successful? What are policies or programs that should be prioritized or created for the 6th cycle?



Office of the City Manager

WORKSESSION
March 15, 2022

To: Honorable Mayor and Members of the City Council
From: Dee Williams-Ridley, City Manager
Submitted by: Jordan Klein, Director, Planning and Development Department
Subject: Housing Element Update and Residential Objective Standards

SUMMARY

The City of Berkeley’s Housing Element Update for the Statewide “6th Cycle” is underway alongside its counterpart project, Multi-Unit Residential Objective Standards (“Objective Standards”). This report follows up on the December 9, 2021 Council worksession on the Housing Element and provides an update on progress to date. The purpose of this report and worksession is to:

1. Share the feedback from recent public engagement efforts.
2. Present the preliminary sites inventory and describe the environmental review process.
3. Present on the analysis and draft development standards for two- to four-unit projects in the R-1, R-1A, R-2, R-2A, and MU-R Districts outside of the Hillside Overlay.
4. Describe the preliminary methodology for analyzing and drafting development standards for residential projects with five or more units and mixed-use projects.
5. Receive direction from the City Council on Housing Element policy, zoning standards for missing middle housing, and development criteria for residential projects with five or more units.

CURRENT SITATUTION AND ITS EFFECTS

Public Outreach Feedback

At of the time of the writing of this report, the Housing Element team had made presentations to 13 Berkeley boards, commissions, and committees¹, conducted 18

¹ Planning Commission (9/1/2021); Homeless Services Panel of Experts (9/1/2021); Commission on Disability (9/1/2021); Landmarks Preservation Commission (9/2/2021); Zoning Adjustments Board (9/9/2021); Commission on Aging (9/15/2021); Energy Commission (9/22/2021); Children, Youth, and Recreation Commission (9/27/2021);

stakeholder interviews, met with Housing Commission representatives from the Associated Students of the University of California (ASUC), held two public workshops with more than 60 participants each, and released two citywide online surveys.

Since the December Council Housing Element work session, the project team held a public workshop, completed a citywide online survey and held two concurrent meetings of the Planning Commission and Zoning Adjustments Board subcommittees. The following are key takeaways from these outreach efforts:

1. Public Workshop. The second public workshop occurred over Zoom on January 27, 2022. The goal for the workshop was to share insights from community engagement efforts, update the Berkeley community on Housing Element sites inventory methodology, introduce the Residential Objective Standards project, and receive input on zoning standards to facilitate housing production.

An invitation and registration link for the public workshop was sent to over 340 subscribers of the Housing Element email list and attended by approximately 60 participants, comparable to the first public workshop in September 2021.

During the second public workshop, several key themes were reiterated:

- a. *Locations to facilitate housing production*. Participants identified both higher density neighborhoods (Downtown, Southside) and lower density neighborhoods (West, North, and South Berkeley) as locations to consider for increasing housing capacity through added height and/or density. Several comments highlighted the desire to avoid clustering affordable housing primarily along high traffic corridors.
- b. *Housing criteria*. Proximity to community resources, including grocery stores and retail, are important criteria. Several participants commented on the need for active ground floor uses and more mixed-uses to further foster a walkable environment.
- c. *Multi-Unit 2-4*. Participants generally supported the concept of increasing allowable density in low-density residential districts, particularly if constructed with objective standards to maintain appropriate neighborhood scale and adequate planting, landscaping, and open space.
- d. *Multi-Unit 5+ and Mixed Use*. Participants shared support for encouraging innovative and creative design, as well as incentivizing community and shared open spaces, particularly for multi-family projects. Several commenters expressed that developments should minimize solar impacts on adjacent residential units.

Housing Advisory Commission (9/30/2021); Rent Stabilization Board (11/18/2021); Zoning Ordinance Revision Project Subcommittees (12/15/2021 and 2/16/2022); Civic Arts Commission (1/19/2022); City/UC/Student Relations Committee (1/28/2022).

2. Downtown and West Berkeley Tour and Online Survey. Two residential walking tours and online surveys were made available from November 24, 2021 through January 31, 2022. The goal of the tours was to inform and get feedback from community members on the diversity of housing types and building sizes in the City and to understand what makes residential development compatible with neighborhood scale.

The walking tours and surveys were advertised at the December 9, 2021 Council work session, on the flyer for the January Housing Element workshop, and emailed to more than 330 subscribers of the Housing Element email list in November, early January, and late January. They were also announced at the December and January Planning Commission meetings, at December subcommittee meetings of the Zoning Adjustments Board and the Planning Commission and the January 4x6 meeting.

- a. *The Downtown Walking Tour* received a total of 23 survey responses and included 11 tour stops, primarily mixed-use residential projects with five or more units in addition to two smaller residential-only developments. The most common features that participants found to be compatible were building height, massing, and design features such as building articulation, color and materials, and windows. Features that would establish more compatibility included additional landscaping, planting, architectural details, and vehicular access and loading.
 - b. *The West Berkeley walking tour* received a total of 26 survey responses and included 12 tour stops, with a range of “missing middle” housing types including multiple detached units on one lot, cottage court housing, and mixed-use projects. The most common features that survey participants found compatible were placement of structures (setbacks and location on lot), heights, and overall building shape, size, and form. The features that would create more compatibility included building and parking orientation, and additional landscaping and planting.
3. Subcommittee meetings of the Planning Commission and the Zoning Adjustments Board. These concurrent meetings occurred over Zoom on December 15, 2021 and February 16, 2022. The goal for the meetings was to introduce the Objective Standards project, discuss an analysis of Berkeley’s development standards for two- to four-unit residential projects and receive targeted feedback on a number of key issues. Analysis involved development of two to four-unit housing prototypes and an assessment of project feasibility based on current development standards. Over 25 members of the public attended the February meeting – many of whom were design professionals or interested residents – providing feedback on the technical nature of the material. There was general support for ministerial approval of projects that met objective standards and tiered standards that incentivized density and preservation of

existing housing stock. Commissioners and the public requested refinements or further research to:

- Create more flexible open space requirements.
- Understand shadow impacts to solar.
- Incentivize smaller units / denser projects which naturally encourage housing that is more affordable.
- Model adjacent and abutting lots for improved neighborhood context.

Preliminary Sites Inventory Capacity and Environmental Review

The City is required by the State Department of Housing and Community Development (HCD) to meet its Regional Housing Needs Allocation (RHNA) and identify sufficient sites to accommodate 8,934 residential units to meet the anticipated population growth between 2023 to 2031. In addition, HCD recommends that cities identify a “buffer” of 15% to 30% above RHNA for lower- and moderate-income categories to account for No Net Loss (AB 166)². Thus, the overall sites inventory must accommodate between approximately 9,750 and 10,500 units. The sites must be zoned to allow for residential uses and the zoning standards must allow for the unit capacities assumed in the sites inventory.

The sites inventory process assessed capacity in three categories:

1. Likely Sites include projects that received their land use entitlement after 2018 but have not received their certificate of occupancy. For these projects, the affordability breakdown reflects actual project plans, including density bonus units. HCD also allows jurisdictions to include accessory dwelling units (ADUs) in the “likely sites” category based on recent development trends and assumed levels of affordability based on ABAG’s Affordability of ADUs report³. The North Berkeley and Ashby BART stations are included under “likely sites” based on current planning efforts. The site inventory estimates 1,200 units to be developed at those sites during the 6th cycle, with 35% affordability split evenly between Very Low- and Low-Income affordability levels. *The preliminary assessment of “likely sites” to develop account for over 5,100 units towards our 8,934 RHNA goal, and 33 percent of the lower income allocation.*
2. Pipeline Sites include projects that are under review or actively engaging with the City in anticipation of submitting an application for review. Affordability levels reflect proposed project plans to the extent they are known. *The preliminary*

² AB 166 requires cities to demonstrate capacity is available for affordable units in the case that development on a specific site results in fewer units (total number and by income category) than assumed in the Housing Element.

³ September 8, 2021. Draft Affordability of Accessory Dwelling Units. ABAG. <http://21elements.com/documents-mainmenu-3/housing-elements/rhna-6-2022-2030/1327-draft-adu-affordability-report-sep-8-2021-1/file>

assessment of “pipeline sites” account for over 2,400 units, and 10 percent of the lower income allocation.

3. Opportunity Sites are not associated with actual development proposals. These parcels are identified as “opportunity sites” or potential sites for future housing development using HCD’s criteria and methodology (outlined below). Berkeley’s zoning districts, with the exception of the C-AC district, do not have maximum density standards expressed in “dwelling units per acre”. As a result, unit assumptions for opportunity sites were calculated using the average mean of the *base* density from recent entitlement projects within the district (or districts with similar zoning standards if there were no recent projects within the district to analyze). *The preliminary assessment of “opportunity sites” account for over 9,000 units distributed across 364 parcels, and accommodates 86 percent of the lower income RHNA goal.*

AB 1397 requires that 5th cycle opportunity sites re-used in the 6th cycle and identified to accommodate lower income units (Very Low-Income and Low-Income) be subject to by-right approval if projects include 20% affordable units for lower income households on-site. Preliminary analysis shows that this will affect approximately 18 opportunity sites (1,419 units), located along commercial corridors.

HCD’s criteria for selecting opportunity sites includes:

- a. *Vacant.* Land is identified as vacant in the Alameda County Assessor’s land use data.
- b. *Underutilized.* Parcel has an improvement-to-land assessed value ratio of 0.75 or less.
- c. *Older.* Buildings on the parcel are greater than 30 years old for non-residential buildings and greater than 40 years old for residential buildings.
- d. *Jurisdiction.* Parcel is not Federal-, State- or county-owned.
- e. *Historic or Landmarked.* Parcel does not contain historic buildings or landmarked resources.
- f. *Existing Residential.* Parcel does not contain condos, large apartment buildings, or rent-controlled units.
- g. *Supermarkets.* Unless a developer has expressed interest in a particular site, HCD typically does not accept supermarkets as potential opportunity sites due to their long-term leases and community need.

HCD’s affordability assumptions are based on the premise that affordable units are more likely to be developed on larger sites that allow for higher densities and a greater total number of units. For the purposes of affordability assumptions on opportunity sites, HCD’s methodology combines the “lower income” categories,

Very Low- and Low-Income. The affordability assumptions, based on the State's guidance, are:

- a. *Parcel Size.* On sites that are less than 0.35 acres, the potential unit capacity is included solely in the moderate and above-moderate categories. On sites that are greater than 0.5 acre, the affordability distribution is then dependent on the resulting density and unit capacity calculations. Note, adjacent parcels under the same ownership are included and consolidated to achieve a minimum 0.5 acre threshold.
- b. *Density.* The potential unit capacity from opportunity sites where the assumed density is less than 75 units per acre are placed in the Above Moderate-Income category. On sites where the assumed density is greater than or equal to 75 units per acre, the potential units are split among the three affordability categories (Lower-, Moderate-, and Above Moderate-Income) based on the number of units that can be accommodated on the site.
- c. *Unit Capacity.* If a site can accommodate up to 30 units, then the potential capacity is categorized in the Above Moderate-Income category. If a site can accommodate between 31 and 50 units, the potential capacity is categorized in the Moderate-Income category. If a site can accommodate more than 50 units, the potential units are categorized in the Lower-Income category.

Preliminary analysis of Berkeley's "Likely Sites", "Pipeline Sites", and "Opportunity Sites" using HCD's methodology yields over 16,500 units and meets RHNA requirements within each income category. This suggests that the City's existing zoning is adequate to meet HCD requirements for a compliant Housing Element.

Recent development activity, however, suggests current zoning alone does not deliver the level of deed-restricted affordable housing and economic diversity that the City aims to achieve. Density Bonus and inclusionary units have fallen short of providing the overall 20% Very-Low and Low-Income units expressed in the City's inclusionary housing ordinance in part because projects typically pay a fee in lieu of providing all or part of the inclusionary requirement.

City Council has provided direction on where and how to encourage additional housing, particularly affordable housing that supports a diversity of income levels and household types (see Attachment 1, Council Housing Referrals). Based on Council's referrals and resolutions, the City is preparing a programmatic Draft Environmental Impact Report

(DEIR) that will study potential environmental impacts that could result from up-zoning and new policies in the following areas, by traffic analysis zone (TAZ)⁴:

1. North Berkeley and Ashby BART TOD projects assumed a maximum of 2,400 units in its EIR⁵ and the Housing Element EIR will match that assumption. The Sites Inventory estimate currently assumes 1,200 units will be permitted during the Housing Element 2023-2031 cycle.
2. R-1 and R-1A districts are anticipated to increase in density based on SB 9 and zoning amendments in response to Council's referral for missing middle housing⁶ and resolution to end exclusionary zoning⁷. The Turner Center's SB 9 modeling indicates that the City of Berkeley could anticipate approximately 1,100 new market-feasible units through SB 9⁸. Using HCD's 70th percentile methodology, the EIR assumes 770 additional units distributed throughout the R-1 and R-1A districts for the 2023-2031 period.
3. Southside Zoning Modification Project proposed an expansion of approximately 800 units over existing Southside Plan Area zoning in its July 2020 Initial Study⁹. Given past development trends and the limited number of opportunity sites in the Southside, the Housing Element EIR assumes approximately 1,200 units total to accommodate up-zoning in the C-T, R-S and R-SMU districts.

As part of the environmental review process, the Housing Element team will be evaluating foreseeable physical impacts as well as a reasonable range of alternatives and mitigation strategies to reduce or avoid potential environmental effects. The alternatives may consider increases in allowed heights and densities or find that higher unit capacities result in greater potential impacts. Ultimately, the EIR must study a realistic development potential for the eight-year period of the Housing Element Update

⁴ July 2014. Final Traffic Analysis Zones (TAZs) Map. Alameda County Transportation Commission (ACTC)
https://www.alamedactc.org/wp-content/uploads/2018/12/ModelFinalTAZ_North-1.pdf

⁵ October 2021. Ashby and North Berkeley BART Station TOD EIR.
https://www.cityofberkeley.info/uploadedFiles/Planning_and_Development/Level_3_-_Land_Use_Division/Ashby%20and%20North%20Berkeley%20BART%20Stations%20Zoning%20Project%20DEIR%20October%202021.pdf

⁶ April 23, 2019. Missing Middle Housing Report. Berkeley City Council.
https://www.cityofberkeley.info/Clerk/City_Council/2019/04_Apr/Documents/2019-04-23_Supp_2_Reports_Item_32_Rev_Droste_pdf.aspx

⁷ February 23, 2021. Resolution to End Exclusionary Zoning in Berkeley. Berkeley City Council.
https://www.cityofberkeley.info/Clerk/City_Council/2021/02_Feb/Documents/2021-02-23_Item_29_Resolution_to_End_Exclusionary.aspx

⁸ July 21, 2021, Will Allowing Duplexes and Lot Splits on Parcels Zoned for Single-Family Create New Homes? Turner Center. <https://turnercenter.berkeley.edu/wp-content/uploads/2021/08/Turner-Center-SB9-model-jurisdiction-output.xlsx>

⁹ July 2020. Southside Zoning Ordinance Amendments Projects Initial Study.
https://www.cityofberkeley.info/uploadedFiles/Planning_and_Development/Level_3_-_Land_Use_Division/Final%20Southside%20Zoning%20Ordinance%20Amendments_Initial%20Study.pdf

to avoid overestimating impacts and unduly burdening future development projects with increased mitigation measures.

Rezoning: Two to Four Unit Residential Objective Standards

In alignment with the Housing Element Update and EIR, the Objective Standards team is studying modifications to zoning standards for residential development with two to four units in the R-1, R-1A, R-2, R-2A, and MU-R zoning districts outside of the Hillside Overlay. These standards are intended to implement the Council's direction to eliminate exclusionary zoning and allow for multifamily "missing middle" housing in Berkeley's lower-density residential districts.

To inform the development of these standards, the City a) illustrated and analyzed existing development standards in the R-1, R-1A, R-2, R-2A, and MU-R districts; and b) prepared four prototype models of example two- to four-unit development projects. These models show a range of configurations for "missing middle" projects in Berkeley and highlight potential conflicts with existing standards (Attachment 2, Illustrated Missing Middle Models).

Key observations from the analysis of existing development standards and prototype feasibility include:

1. Lot Coverage. In R-1, R-1A, R-2, R-2A, the maximum lot coverage varies between 35 percent and 50 percent depending on the location of a lot (internal or corner) and the height of the proposed development (one and two stories or three stories). Maximum lot coverage is a limiting standard, particularly for internal lots, and lot coverage standards that vary by number of stories are more complicated to apply.
2. Open Space. A minimum of 400 square feet of usable open space per dwelling unit is currently required in the R-1, R-1A, and R-2. A minimum of 300 square feet and 150 square feet of usable open space per dwelling unit is required in the R-2A and MU-R, respectively. A minimum width and length of 10 foot by 10 foot is required for ground floor open space; a minimum length of six feet is required for above-ground usable open space. Two of the four prototypes studied do not meet minimum usable open space requirements due to side yard driveways and paved on-site parking area.
3. Height and Stories. In R-1, R-2A, R-2, R-2A, the maximum average height is 28 feet and three stories. A maximum average height of 35 feet is achievable with an administrative use permit (AUP) and is commonly granted by the Zoning Adjustments Board (ZAB) with few—if any—modifications. For some buildings, it is possible to incorporate four stories into a 35-foot average building height, which would increase total habitable floor area.
4. Setbacks. In the R-1 and R-1A, a four-foot side setback is required for all floors, while setbacks in the R-2 and R-2A vary between the first two floors (four-foot side setback) and the third floor (six-foot side setback) and cannot be reduced

with an AUP. MU-R has no minimum side setback requirement. The upper floor setbacks add complexity to three-story construction. Three of the four prototypes studied do not meet the increased third-story interior side setback required in the R-2 and R-2A districts.

5. Floor Area and Floor Area Ratio (FAR). Achievable floor areas based on modeling of existing zoning standards demonstrate a range between 4,881 square feet on an internal lot in the R-2A to 7,800 square feet on a corner lot in the MU-R. There is no maximum FAR standard in the R-1, R-1A, R-2, and R-2A districts; achievable floor area is limited by other standards such as lot coverage, height, stories, and setbacks. In MU-R, the maximum FAR is 1.5, which is a limiting standard where existing standards otherwise allow for 100% lot coverage, up to 10-foot setbacks, 35-foot height and three stories.

Based on the existing standards and prototype analysis, the Objective Standards team drafted proposed standards and alternative options for residential projects with two to four units in the R-1, R-1A, R-2, R-2A, and MU-R districts outside of the Hillside Overlay (Attachment 3, Draft Proposed Multi-Unit 2-4 Development Standards). Proposed standards would apply only to two- to four-unit projects; single-family dwellings will continue to be subject to existing standards. *The standards will be further revised and refined to address ZORP Subcommittees and Council input.*

Key proposed zoning modifications for consideration include:

1. Lot Coverage. To promote housing production and allow for a range of project configurations, the draft proposed standards increase allowed lot coverage as the number of units increases.
2. Open Space. To allow for flexibility in the location and configuration of usable open space while maintaining existing minimum dimensions, the draft proposed standards modify the standards to include outdoor area on the ground within front, street side, or rear setback areas and also above ground (e.g. balconies) used for active or passive recreation use.
3. Height and Stories. To incentivize multi-unit housing production, the draft proposed standards allow maximizing height and increasing the maximum to four stories for projects with three or four units.
4. Setbacks. The draft proposed standards include applying a maximum front setback (*measured from the front property line*) to ensure consistent building placement with adjacent structures, and reducing minimum rear setbacks to be consistent with existing ADU and SB 9 requirements.
5. Step backs. To enhance the feasibility for multi-unit configurations, the proposed draft standards apply a front step back (*measured from the face of the building wall and not the property line*) and removes all other upper-story setback and step back requirements.

6. Floor Area and FAR. The City Council previously directed the City Manager to consider scaling the FAR to increase as the number of units increase on a site. The proposed draft standards increase height, number of stories, and lot coverage as the number of units on the site increases, which effectively increases achievable floor area as number of units increase without creating a new FAR standard.
 7. Preservation. To incentivize preservation of existing housing units, the proposed draft standards consider an option to increase allowable floor area for sites with retained existing habitable space.
 8. Permit Requirements. City Council direction calls for allowing two-to four-unit projects in R-1, R-1A, R-2, R-2A, MU-R zoning districts. The proposed draft standards would allow two- to four-unit projects with a Zoning Certificate in the R-1, R-1A, R-2, R-2A, and MU-R districts. Two- to four-unit projects are currently permitted by-right in the R-1 under SB 9. Three- and four-unit projects are currently not permitted in the R-1A zones. Where permitted, two- to four-unit projects all require a Use Permit and a public hearing.
- **Staff requests City Council’s feedback on the proposed zoning modifications and development standards for two- to four-unit projects in low-density residential districts.**

Rezoning: Multi-Unit 5+ and Mixed-Use Residential Objective Standards

The City is in the preliminary stages of developing objective standards for residential projects with five or more units and mixed-use projects (“multi-unit 5+”). The intent of this effort is to add, remove, or modify objective standards as needed to provide clarity and predictability for streamlined projects (e.g. SB 35), reduce the number of use permits a project requires, and to ensure that such projects are compatible with the scale of the surrounding neighborhood.

The following is a summary of the overall methodology for developing multi-unit 5+ standards:

1. Analyze Recent Project Approval Findings. Using residential projects entitled since 2016, the Objective Standards team will compare the current Zoning Ordinance requirements to as-built dimensions and analyze the relevant non-detriment findings in the staff reports to inform potential objective standards. The initial list of development standards to review will be based on the standards currently being evaluated for two- to four-unit projects (e.g. coverage, height, setbacks).
2. Identify Trends by Zoning District and Project type. The Objective Standards team will study recent development trends by zoning district and by residential project type (e.g., mixed-use, multifamily, or group living accommodations) to determine where modifying of existing standards is necessary.

3. Tailoring Draft Standards. Using the findings and trends analysis, the Objective Standards team will develop preliminary draft zoning standards. Draft development standards will recognize the different residential types and scales of multi-unit 5+ projects. For example, a three-story, five-unit residential-only building may require different objective standards from a five-story, 100-unit mixed-use building especially when transitioning between low-density residential neighborhoods and higher density, or mixed-use areas.

Included in this effort is consideration of how new development under revised building envelope standards may impact neighboring rooftop solar access where a Commercial or MU-R district borders a Residential district.

In the initial review of existing development standards for multi-unit 5+, the Objective Standards team has identified key early policy questions that require Council input.

1. Mixed-Use vs. Residential-Only. In all Commercial districts except the C-T, C-DMU, and C-AC, development standards vary between mixed-use residential and residential-only projects, providing significantly greater achievable floor area for mixed-use projects. These regulations were intended to encourage mixed-use development along the City's commercial corridors; however, this incentive has resulted in unintended ground floor vacancies. This was noted in a 2017 Council referral requesting flexible ground floor uses¹⁰ to fill vacancies.

Modifying the development standards along the commercial corridors outside the nodes would provide residential-only projects the benefits afforded to mixed-use residential projects. This change would provide flexibility of uses while continuing to support areas of commercial activity and increasing housing capacity.

- **Staff requests City Council's feedback on whether residential-only projects on commercial corridors—outside designated nodes—should have the same built envelope and maximum floor area as mixed-use residential projects.**

2. Height and Stories. In the C-DMU Core, the ZAB may issue a Use Permit to increase the height to a maximum of 180 feet for three buildings and a maximum of 120 feet for two buildings. To-date, one 180-foot building has been constructed, one 120-foot building has been issued building permits, one 180-foot building has been entitled, and one 180-foot building is awaiting entitlement. The Southside Plan's preliminary environmental analysis projected up to three 12-story buildings that would include up to 500 units.

To provide clarity and predictability for future potential projects, and increase housing capacity in the limited number of identified opportunity sites in the Downtown and Southside areas (approximately 14 parcels in Downtown and nine

¹⁰ April 4, 2017. Referral to allow non-commercial ground floor uses. Wengraf et al.
https://www.cityofberkeley.info/Clerk/City_Council/2017/04_Apr/Documents/2017-04-04_Item_21_Referral_to_the_Planning_Commission_to_Allow_Non-commercial_Use.aspx

in Southside), rezoning provides an opportunity to increase maximum heights and/or the number of tall buildings allowed within C-DMU Core and Southside.

- **Staff requests City Council’s feedback on potentially raising maximum heights and/or uncapping the number of tall buildings in Downtown and the Southside once objective standards and programmatic elements to incentivize affordable units are in place.**

Project Timeline and Implications

In order to meet the Housing Element’s statutory deadline of January 31, 2023, the EIR timeline and HCD’s review periods, environmental review for this project has been initiated. Berkeley is on target to meet the statutory deadline for the Housing Element with little or no leeway in the timeline due to a 74-day decrease in timeline imposed by AB 215 which came in to effect on January 1, 2022.

The schedule will remain uncertain until the project nears completion. The project team is working diligently to meet the statutory deadline for a compliant Housing Element, but recognizes that final adoption requires various parties, within and outside the City, to act under very tight timelines. The Housing Element EIR will cover rezoning and Residential Objective Standards; however, adoption of these elements can occur a few months after adoption of the Housing Element without penalty from the State if additional time or review is required.

BACKGROUND

Berkeley’s 6th cycle RHNA is 8,934 residential units¹¹. The City is not required to build housing, but it is required to identify and zone sufficient sites to accommodate the anticipated growth over the next eight-year period. If actual housing production is less than the RHNA, eligible affordable housing projects are subject to a streamlined approvals process (SB 35).

Table 1: Berkeley RHNA Allocation, 5th & 6th Cycles

Income Level	2015-2023 RHNA Units	2023-2031 RHNA Units
Very Low (< 50% AMI)	532	2,446
Low (50-80% AMI)	442	1,408
Moderate (80-120% AMI)	584	1,416
Above Moderate (>120% AMI)	1,401	3,664
Total	2,959	8,934

¹¹ December 16, 2021. Final RHNA Plan: San Francisco Bay Area, 2023-2031. ABAG. <https://abag.ca.gov/tools-resources/digital-library/proposed-finalrhnaallocationreport2023-2031pdf>

ENVIRONMENTAL SUSTAINABILITY AND CLIMATE IMPACTS

The Housing Element Update is expected to result in greater infill housing development potential near transit and in employment-rich areas. Prioritizing density and affordable housing in these areas will incentivize community members to use alternative modes of transportation and reduce vehicle miles traveled (VMT), which are critical for reducing greenhouse gas emissions, and will bring the City closer to meeting its Climate Action Plan and Climate Emergency goals.

POSSIBLE FUTURE ACTION

Based on Council direction, project findings, and stakeholder and public input to date, the Housing Element team will prepare and release a public draft Housing Element Update in early Summer 2022. The general public will have 30 days to review and submit comments, and the City must allocate a minimum of two weeks to address and respond to public comments before submitting a Draft Housing Element to HCD for a 90-day review. After incorporating HCD comments, a final Housing Element Update is anticipated to be submitted to Council in early 2023 for local adoption prior to submittal for State certification.

FISCAL IMPACTS OF POSSIBLE FUTURE ACTION

Housing Elements are subject to regulatory oversight by HCD. If the State does not certify the 6th Cycle Housing Element prior to May 31, 2023, the City faces a number of penalties and consequences. In addition to significant fines of up to \$100,000 per month, the City can be sued by individuals, developers, third parties, or the State. A court may limit local land use decision-making authority until the City brings its Housing Element into compliance. Failure to comply would also impact Berkeley's eligibility and competitiveness for federal, state, and regional affordable housing and infrastructure funding sources.

CONTACT PERSON

Grace Wu, Senior Planner, Land Use Planning Division, (510) 981-7484
Alene Pearson, Principal Planner, Land Use Planning Division, (510) 981-7489

ATTACHMENTS

1. Council Housing Referrals
2. Illustrated Missing Middle Models
3. Draft Proposed Standards for Two- to Four-Unit Residential Development in the R-1, R-1A, R-2, R-2A, and MU-R zoning districts.

Housing Element Update

WORKSESSION
March 15, 2022

LINKS:

1. December 9, 2021. *Housing Element Update Work Session 2*. Report from City Manager to Berkeley City Council.
https://www.cityofberkeley.info/Clerk/City_Council/2021/12_Dec/City_Council_12-09-2021_-_Special_Meeting.aspx
2. November 9, 2021. *Objective Standards for Density, Design, and Shadows. Supplemental Packet 3*. Report to Berkeley City Council, Councilmember Hahn et al.
https://www.cityofberkeley.info/Clerk/City_Council/2021/11_Nov/Documents/2021-11-09_Item_20_Objective_Standards_Recommendations_for_Density_Design_and_Shadows.aspx
3. November 9, 2021. *Objective Standards for Density, Design, and Shadows. Supplemental Packet 2*. Report to Berkeley City Council, Councilmember Droste et al.
https://www.cityofberkeley.info/Clerk/City_Council/2021/11_Nov/Documents/2021-11-09_Supp_2_Reports_Item_20_Supp_Droste_pdf.aspx
4. September 21, 2021. *Housing Element Update Work Session 1*. Report from City Manager to Berkeley City Council.
[https://www.cityofberkeley.info/Clerk/City_Council/2021/09_Sep/City_Council_09-21-2021_-_Special_\(WS\)_Meeting_Agenda.aspx](https://www.cityofberkeley.info/Clerk/City_Council/2021/09_Sep/City_Council_09-21-2021_-_Special_(WS)_Meeting_Agenda.aspx)
5. April 28, 2021. *Housing Element Update and Annual Progress Report*, Off-Agenda Memo from City Manager to Berkeley City Council.
https://www.cityofberkeley.info/uploadedFiles/Clerk/Level_3_-_General/Housing%20Element%20Update%20042821.pdf
6. March 25, 2021, *Initiation of Public Process and Zoning Concepts for 2023-2031 Housing Element Update*. Report to Berkeley City Council, Councilmember Droste et al.
https://www.cityofberkeley.info/uploadedFiles/Clerk/City_Council/2021/03_Mar/Documents/Initiation%20of%20Public%20Process%20and%20Zoning%20Concepts%20-%20Mayor%203-25-21.pdf

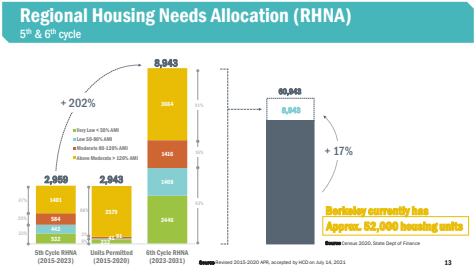
Housing Element Update

WORKSESSION
March 15, 2022

- March 25, 2021, *Initiation of Participatory Planning for Berkeley's Regional Housing Needs Allocation (RHNA)*. Supplemental report to Berkeley City Council, Councilmember Hahn et al.
[https://www.cityofberkeley.info/Clerk/City_Council/2021/03_Mar/Documents/2021-03-25_\(Special\)_Supp_2_Reports_Item_2_Supp_Hahn_pdf.aspx](https://www.cityofberkeley.info/Clerk/City_Council/2021/03_Mar/Documents/2021-03-25_(Special)_Supp_2_Reports_Item_2_Supp_Hahn_pdf.aspx)

Figure F-12 Work Session #3 Presentation





Meeting the RHNA

A key certification criteria that HCD looks at closely

- > Adequate Sites
- > Zoned Appropriately
- > Available for residential use
- > Capacity to provide units, by income level, required by RHNA
- > Meet HCD's criteria (physical characteristics, density)

Likely Sites

- ADU Trend
- N Berkeley & Ashby BART
- Approved Projects since 2018

Pipeline Sites

- Projects under Review
- Anticipated

Opportunity Sites

- Federal, State, County-owned
- Condos or Large Apartment Bldg
- Historically-sensitive
- Rent-Controlled Units
- Most Supermarkets

Historic, Rent-Control, UC-Owned, City Parks

Opportunity Sites

- Vacant Land Use
- Non-residential Building > 30 yrs old
- Built at ≤ 35% capacity (w/ density height)

Affirmatively Furthering Fair Housing

Racial Diversity
Concentration of Poverty
Environmental Equity
Community Benefits

Ensure affordable housing is distributed and balanced in "high opportunity" neighborhoods.

Opportunity Sites

AB 1397 Reused 5th Cycle Sites for Lower Income Units

- > 18 opportunity sites
- > Accommodates 1,419 lower income units
- > Located mainly along commercial corridors

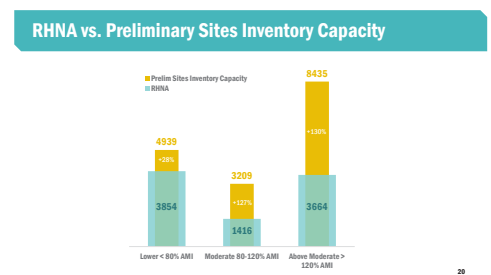
Reused 5th Cycle Opportunity Sites to accommodate lower income units

Meeting the RHNA

No Net Loss (SB 166) → Buffers

NOT ACTUAL DEVELOPMENT PROPOSALS

- > City is not required to build or finance the housing
- > Does not automatically authorize the construction of housing units
- > No obligation by property owner to take action
- > Reliant on the development industry (market rate/affordable) to construct

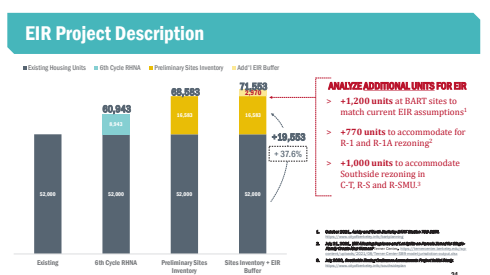
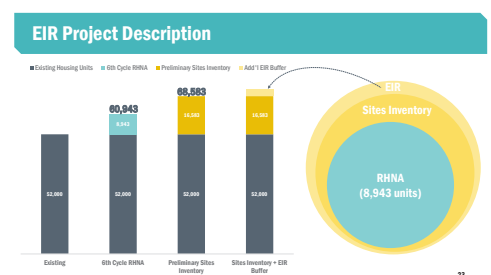


Potential Zoning Code Amendments

- R-1, R-1A, R-2, and R-2A: Up to 2-3-4 units per parcel, allow division of units. Variety and flexibility of housing types and tenure.
- Southside Plan Area: Increased height and coverage; 12 story within the original R-SMU and the C-T north of Dwight.
- Priority Development Areas (PDAs): Downtown, University, San Pablo, Shattuck, Telegraph. Adeline (not included).
- Transit + Commercial Corridors: Min. 15-minute peak headways.

Southside Zoning Amendments

- 5 areas now zoned R-S and, one area zoned R-3, → R-SMU
 - > Increased maximum heights (from 4/5 to 6 stories)
 - > Increased lot coverage (from 70%/75% to 85%)
- One area now zoned R-3 → R-S
 - > Increased maximum heights (from 4 stories to 5 stories)
 - > Increased lot coverage (from 70% to 75%)



Sustainability & Resilience

- CLIMATE BENEFITS**
 - > Infrastructure proximity
 - > New construction standards
- HEALTH BENEFITS**
 - > Air quality
 - > Active transportation
- CONNECTIVITY & COMMUNITY**
 - > Access
 - > Affordability

CLARIFYING QUESTIONS?

FOR MORE INFORMATION / SUBSCRIBE TO THE EMAIL LIST

www.cityofberkeley.info/HousingElement

CONTACT US

HousingElement@cityofberkeley.info

Residential Objective Standards

1. Overview
2. Two to Four Units
3. Multi-Unit 5+ and Mixed-Use
4. Residential Objective Standards & the Environment

Framework – Three Buckets

- Housing Element Update** (Re-zoning not required)
- 2-4 Units ('Plexes')** (Confirm / Modify / Add New Standards)
- 5+ Units and Mixed-Use** (Confirm / Modify / Add New Standards)

A Two-Part Process

PART 1 – OBJECTIVE DEVELOPMENT STANDARDS (WE ARE HERE (2021 to 2023))

- SITE: Zoning, Land Use, Building Placement
- FORM/MASSING: Density (units/acre), Open Space

PART 2 – OBJECTIVE DESIGN STANDARDS (2023 and later)

- ARTICULATION
- FACADE

Residential Objective Standards Timeline

- Fall 2021: Background Analysis
- Winter 2021-22: 2-4 Units
- Spring/Summer 2022: 5+ and Mixed-Use
- Fall 2022: Draft Zoning & GP Land Use
- Winter 2022-23: 2-4 Unit & Southside Map
- Spring 2023: 5+ Unit & Mixed-Use

Environmental Review

We Are Here

June 2023

2-4 Unit Residential Objective Standards

1. 10 Existing Standards Models
2. 4 Prototype Models
3. Draft Development Standards

Standards for 2-4 Unit Residential

ANTICIPATED OUTCOMES

- > Creates a new "Multi-Unit 2-4" land use category
- > Allows this use in the R-1, R-1A, R-2, R-2A, and MU-R Districts
- > Establishes development standards for this use

Existing Standards

- > Illustrate and analyze existing standards in R-1, R-1A, R-2, R-2A, and MU-R districts
- > Use typical 5,200 sq. ft. lot (40' by 130')
- > Show developable envelope ("glass box") defined by setbacks and height
- > Identify achievable floor area and building volume limited by lot coverage, step backs, FAR, and other standards

Existing R-1 Standards

Model Outputs	
Dwelling Units	1
Floor Area, Total	6,240 sf
Floor Area per Unit	6,240 sf
FAR	1.2
Density	0.4 du/lot

Summary of Existing Standards

District	Units	Floor Area	FAR	Density	Limiting Factors
R-1	1	6,240 sf	1.2	0.4 du/lot	100% Coverage
R-1A	2	12,480 sf	1.2	0.8 du/lot	100% Coverage
R-2	2	12,480 sf	1.2	0.8 du/lot	100% Coverage
R-2A	2	12,480 sf	1.2	0.8 du/lot	100% Coverage
MU-R	2	12,480 sf	1.2	0.8 du/lot	100% Coverage

Prototype Models

- > Show potential configurations of three- to four-unit projects based on recent development in Berkeley and surrounding jurisdictions
- > Identify where the residential types and configurations may conflict with existing zoning standards
- > Prepare new development standards for consideration in each low-density Residential District

Four Prototype Models

- New Detached Building Behind Existing
- Attached Sidecourt

Four Prototype Models

- Detached Cluster
- Attached Row Homes

Four Prototype Models - Context

Four Prototype Models - Conflicts with Current Zoning

Model	# of Units per Lot	Lot Area per Unit	Lot Coverage	Usable Open Space	Building Height, Avg.	# of Stories	Front Setback	Rear Setback	Side Setback	Blgd Separation
New Detached Building Behind Existing	2	3,120 sf	20%	10%	28 ft	3	10 ft	5 ft	5 ft	5 ft
Attached Sidecourt	2	3,120 sf	20%	10%	28 ft	3	10 ft	5 ft	5 ft	5 ft
Detached Cluster	2	3,120 sf	20%	10%	28 ft	3	10 ft	5 ft	5 ft	5 ft
Attached Row Homes	2	3,120 sf	20%	10%	28 ft	3	10 ft	5 ft	5 ft	5 ft

Proposed Draft Standards

- > Zoning districts: R-1, R-1A, R-2, R-2A, and MU-R outside of H overlay
- > 2-4 unit projects only
- > Summary table with existing and proposed new standards
- > Options for certain standards

Proposed Draft Standards

- Density
- Lot Area
- Lot Area per Unit
- Lot Coverage
- Open Space
- Building Height
- Setbacks
- Step Backs
- Building Separation
- Floor Area Ratio

Floor Area and FAR and Preservation

R-1 District	Standards			Achievable Floor Area	
	Height	Stories	Coverage	Total	Per Unit
Existing Standards	28/35 ft.	3	40%	6,240 sf	6,240 sf
Proposed Standards	28 ft.	3	40%	6,240 sf	3,120 sf
	35 ft.	3	45%	7,020 sf	2,340 sf
	35 ft.	3	50%	7,800 sf	1,950 sf

Achievable floor area increases as # units increase

R districts: Height and coverage standards scale up

MU-R: FAR scales up

Permits Required - Existing

Dwelling Types	R-1	R-1A	R-2	R-2A	MUR
Single-Family	UPPH	UPPH	UPPH	UPPH	AUP
Two-Family	NP	UPPH	UPPH	UPPH	AUP
Multi-Family	NP	NP	UPPH	UPPH	UPPH

ZC Zoning Certificate
UPPH Use Permit (Public Hearing)
AUP Administrative Use Permit
NP Not Permitted

Permits Required - Proposed

Dwelling Types	R-1	R-1A	R-2	R-2A	MUR
Single-Family	UPPH	UPPH	UPPH	UPPH	AUP
Multi-Unit 2-4	ZC	ZC	ZC	ZC	ZC
Multi-Unit 5+	NP	NP	UPPH	UPPH	UPPH

ZC Zoning Certificate
UPPH Use Permit (Public Hearing)
AUP Administrative Use Permit
NP Not Permitted

ZORP Subcommittees Feedback

- > By-right approvals
- > Unit sizes
- > Preservation Incentive
- > Shade and Solar Access Impacts
 - Concern about impacts on adjacent rooftop solar (existing and potential future)
 - Concern about individual properties, as well as citywide renewable energy generation and climate resilience
 - Requests for new objective standards for shade and solar access impacts

Q: Council feedback on proposed zoning modifications and development standards for two- to four-unit projects in low-density residential districts?

Model for Solar Studies

Models help us answer...

- > Expected rooftop solar access impacts?
- > Would these impacts constitute a detriment?
- > Are new objective standards needed?
- > If so, what is the best approach?

Model is Geo-located to Berkeley, CA and set on a grid aligned with true North

Solar Conditions

Solar Energy Production Months
Assuming February through October (the summer half the year), but also knowing that there are more months.

Applicable Hours of Day
8am, 10am, noon, 2pm, 4pm

On average, May is the most sunny month with 324 hours of sunshine
On average, December has the lowest amount of sunshine with 160 hours
The average annual amount of sun hours is 3072 hours

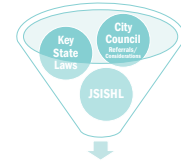


<https://vimeo.com/686933499>

Multi-Unit 5+ and Mixed-Use Methodology

1. Overview
2. Proposed Methodology
3. Early Policy Questions

Standards for Multi-Unit 5+ and Mixed Use

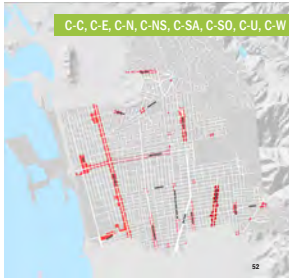


ANTICIPATED OUTCOMES

- > Considers diversity of project types, sizes, locations
- > Codifies typical City requirements
- > Reduces reliance on subjective Use Permit requirements

Mixed Use vs. Residential Only

- > In most Commercial Districts, development standards vary between mixed-use and residential-only projects
- > Results in significantly greater achievable floor area for mixed-use projects
- > Intended to encourage mixed-use development along commercial corridors
- > Unintended ground floor vacancies



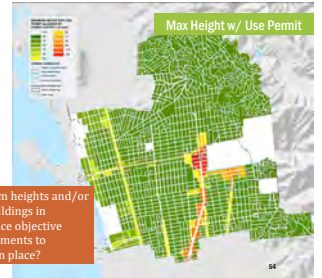
Example: C-C District

	Mixed-Use	Residential-Only
Lot Area, min	No min	5,000 sf
Build Height, max	40, 50' w/ UP	35'
# Stories, max	3, 4 w/ UP	3
Lot Coverage (Interior), max	100%	1-2 story: 45% 3-story: 40%
Lot Coverage (Corner), max	100%	1-2 story: 50% 3-story: 45%
Floor Area Ratio, max	3.0	No max
Approx. Max Floor Area on a 5,000 sf interior lot	15,000 sf	6,000 sf

Q: Should residential-only projects on commercial corridors—outside designated nodes—have the same built envelope and maximum floor area as mixed-use residential projects?

Heights & Stories

- > Majority of the City allows a maximum height of 35' and 3 stories.
- > In Downtown: Max two 120-foot buildings + three 180-foot buildings in C-DMU Core
- > In Southside: Currently allows 45-75 with use permit in R-3, R-S, R-SMU, C-T, C-SA
- > In Southside Plan Initial Study: Up to three 12-story buildings



Q: Should the City raise maximum heights and/or uncapping the number of tall buildings in Downtown and the Southside once objective standards and programmatic elements to incentivize affordable units are in place?

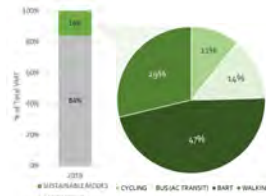
2019 GHG Inventory



DECARBONIZING BUILDINGS

- > Prohibition of Natural Gas Infrastructure in New Construction
- > Low Carbon Concrete
- > EBCE Renewable 100
- > Existing Buildings Electrification Strategy

Reducing transportation emissions



THANK YOU



FOR MORE INFORMATION
www.cityofberkeley.info/objectivestandards

CONTACT US
HousingElement@cityofberkeley.info

F3 PLANNING COMMISSION

In addition to meeting with City Council, Housing Element Update presentations were given at three Planning Commission meeting between September 2021 and May 2022. These meetings provided an update to Commissioners and members of the public on the Housing Element, and sought input on key stakeholders for outreach. Staff specifically requested comments on the scope and content of the EIR, on issues that the EIR should address, as well as feedback on the Sites Inventory and proposed housing programs. Each subsection will include the staff memo and associated presentation.



Planning and Development Department
Land Use Planning Division

STAFF MEMORANDUM

DATE: September 1, 2021

TO: Members of the Planning Commission

FROM: Grace Wu, Senior Planner
Alene Pearson, Principal Planner

SUBJECT: Overview of the Upcoming Housing Element Update and Request to Identify a Member to Participate in the Public Outreach Effort

RECOMMENDATION

Receive information about the update to the Housing Element of the General Plan, discuss potential community partners to be included on the stakeholder list, and identify a commissioner to participate in public outreach efforts related to the Housing Element Update who will report back to the Planning Commission at future meetings.

BACKGROUND

The Housing Element Update will serve as the City of Berkeley’s housing plan for the next eight-year cycle (the 6th cycle, 2023-2031), consistent with mandates of State law and regional planning efforts. It is an important opportunity for Berkeley’s residents and community members to come together on assessing housing needs, identifying policy and resource priorities, and finding solutions to implement a wide range of housing choices. The plan contains goals, policies, and programs that will guide the City’s decision-making around the development and rehabilitation of housing and necessary zoning amendments to accommodate a substantial increase in the amount of housing, including affordable housing, in the city.

Racial and social equity, and protections for vulnerable and historically impacted communities, are key factors in this Housing Element Update. State law also requires that the Housing Element affirmatively furthers fair housing and examines its policies and programs to ensure they prevent poverty concentration and segregation.

As part of the outreach effort for the Housing Element Update, 10 boards and commissions were identified as having a role in the outreach and policy preparation process because their recommendations may have direct implications on the City’s housing policies, programs, and residential development standards¹. Each Board or

¹ Commission on Aging; Children, Youth, and Recreation Commission; Commission on Disability; Energy Commission; Housing Advisory Commission; Homeless Services Panel of Experts; Homeless Commission; Landmarks Planning Commission; Planning Commission; Zoning Adjustments Board.

Overview of the Upcoming Housing Element Update and
Request to Identify a Member to Participate in the Public Outreach Effort

Staff Memorandum
September 1, 2021

Commission is being asked to identify a member to participate in the public outreach efforts by joining the email list, attending three public workshops over the course of 18 months, and providing project updates at their respective board or commission meetings.

Key Components of a Housing Element

The content of the Housing Element and the methodologies used for analyzing constraints and sites inventory are dictated by State law and guided by the California Department of Housing and Community Development (HCD). The Housing Element includes the following components:

1. *Housing Needs Assessment*: Examine demographic, employment and housing trends and conditions and identify existing and projected housing needs of the community, with attention paid to special housing needs (e.g., large families, persons with disabilities).
2. *Evaluation of Past Performance*: Review the prior Housing Element to measure progress in implementing policies and programs.
3. *Housing Sites Inventory*: Identify available sites for housing development to ensure there is enough land zoned to meet the future need at all income levels.
4. *Community Engagement*: Implement a robust community engagement program, reaching out to all economic segments of the community, and especially underrepresented groups.
5. *Constraints Analysis*: Analyze and recommend remedies for existing and potential governmental and nongovernmental barriers to housing development.
6. *Policies and Programs*: Establish policies and programs to be carried out during the 2023-2031 planning period to fulfill the identified housing needs.

State law does not require that jurisdictions *build* or *finance* new housing, but cities are required to identify and zone sufficient sites to accommodate the anticipated growth over the next eight-year period.

Regional Housing Needs Allocation (RHNA)

Overall, the Bay Area must plan for 441,176 new housing units during the 6th cycle, compared with 187,990 for the 5th cycle (2015-2023). Each jurisdiction in California receives a target number of units across income levels, called the Regional Housing Needs Allocation (RHNA)², that must be planned for in the Housing Element Update. Berkeley's draft RHNA is 8,934 residential units. The City did not appeal its draft RHNA allocation, recognizing that the allowable circumstances for appeals outlined in Government Code Section 65584.05 were not applicable to the City of Berkeley³. The

² May 20, 2021. *Final Regional Housing Needs Allocation (RHNA) Methodology and Draft Allocations*. ABAG. https://abag.ca.gov/sites/default/files/documents/2021-05/ABAG_2023-2031_Draft_RHNA_Plan.pdf

³ 2023-2031 RHNA Appeals Process. ABAG. <https://abag.ca.gov/our-work/housing/rhna-regional-housing-needs-allocation/2023-2031-rhna-appeals-process>

final target RHNA will be issued by the Association of Bay Area Governments (ABAG) in December 2021.

Table 1 provides a comparison of Berkeley’s RHNA numbers at all income levels during the 5th cycle, the number of new units that have been issued building permits between 2015 and 2020, and the draft RHNA for the upcoming 6th cycle. While the total units issued building permits over the last five years are in line with the 5th cycle RHNA, challenges remain for meeting lower and moderate income housing targets.

Table 1: Berkeley RHNA Allocation, 5th & 6th Cycles

Income Level ⁴	5 th Cycle RHNA Units	Units Permitted 2015-2020 ⁵	6 th Cycle DRAFT RHNA Units
Very Low (< 50% AMI)	532	232	2,446
Low (50 – 80% AMI)	442	41	1,408
Moderate (80 – 120% AMI)	584	91	1,416
Above Moderate (> 120% AMI)	1,401	2,579	3,664
Total	2,959	2,943	8,934

Timeline

Due to strict deadlines imposed by the State and severe penalties for missed deadlines⁶, it is critical that the Housing Element Update stay on schedule and is approved by City Council and certified by HCD by January 31, 2023. This means that the majority of the housing needs analysis and assessment, sites inventory, and rezoning will be *identified* within the first six months of the 18-month project in order to allow for sufficient time to conduct a thorough and legally defensible environmental review (see Figure 1: Housing Element Project Timeline).

Figure 1: Housing Element Project Timeline



⁴ 2021 income levels by family size are available at <https://www.acgov.org/cda/hcd/documents/2021IncomeandRentLimits.pdf>

⁵ Based on revised 2015-2020 APR unit counts, accepted by HCD on July 14, 2021

⁶ Failure to comply would impact Berkeley’s eligibility and competitiveness for federal, state, and regional affordable housing and infrastructure funding sources. Many state and regional grant and loan programs require a compliant Housing Element, including the Affordable Housing and Sustainable Communities Program (AHSC), the Local Housing Trust Fund Program (LHTF), and Metropolitan Transportation Commission’s (MTC) One Bay Area Grant transportation funding.

Overview of the Upcoming Housing Element Update and
Request to Identify a Member to Participate in the Public Outreach Effort

Staff Memorandum
September 1, 2021

Outreach and Engagement

Outreach and engagement are integral parts of this project from initiation to adoption. The overall plan for outreach and engagement includes 20 stakeholder interviews, a community-wide survey, 20 small format meetings, three work sessions with the City Council, and three public workshops. Based in part on the feedback received from the 10 boards and commissions, City staff—working with an outreach consultant—will invite community partners and stakeholders to participate in the interviews and small format meetings.

DISCUSSION

1. Which community partners should be included on the stakeholder list, with the goal to further fair housing and engage racially and socially disadvantaged communities?
2. Which member of the Planning Commission is interested and able to participate in the Housing Element Update public outreach effort? Participation includes joining the email list, attending three public workshops over the course of 18 months, and providing project updates at future commission meetings.

Prepared by: Grace Wu, Senior Planner, gwu@cityofberkeley.info, 510-981-7484

LINKS

1. April 30, 2021. *Housing Element Off-Agenda Memo*. Berkeley City Council. https://www.cityofberkeley.info/uploadedFiles/Clerk/Level_3_-_General/Housing%20Element%20Update%20042821.pdf
2. April 28, 2015. *Adopted 2015-2023 5th Cycle Housing Element*. https://www.cityofberkeley.info/uploadedFiles/Planning_and_Development/Level_3_-_Commissions/Commission_for_Planning/2015-2023%20Berkeley%20Housing%20Element_FINAL.pdf

Figure F-13 Planning Commission Meeting #1 Presentation

HOUSING ELEMENT UPDATE OVERVIEW

6th Cycle 2023-2031

City of Berkeley Boards and Commissions
September 2021

Grace Wu, Senior Planner

Agenda

1. The Berkeley General Plan
2. Housing Element Overview
3. Regional Housing Needs Allocation (RHNA)
 - o Berkeley RHNA 5th Cycle and 6th Cycle
 - o RHNA & Sites Inventory
4. Sites Inventory
5. Housing Considerations
6. 6th Cycle Housing Element Update Process
7. Discussion

The Berkeley General Plan is a comprehensive and long-range statement of priorities and values developed to guide public decision-making in future years.

All land use approvals and decisions must be consistent with the goals, objectives, and policies of the General Plan

The Berkeley General Plan contains the following "Elements":

1. Land Use
2. Transportation
3. **Housing** ← We are here
4. Disaster Preparedness and Safety
5. Open Space and Recreation
6. Environmental Management
7. Economic Development and Employment
8. Urban Design and Preservation
9. Citizen Participation

Housing Element Overview

State requires plan for projected housing needs → Local jurisdictions prepare a Housing Element as part of plan

- Required Element of the General Plan
- Must be updated on an 8-year cycle certified by HCD
- Currently planning for the 6th cycle (2023-2031)
- The certification process takes several months and the statutory deadline is January 31, 2023

Regional Housing Needs Allocation (RHNA)

For each region, the State analyzes:

- + Jobs to homes ratio
- + Proximity to jobs and education centers
- + Expected job and population growth
- + Demographic trends that affect housing demand

= # of units to plan for in each region, by income level
= **Regional Housing Needs Allocation, or RHNA**

- The methodology for distributing the RHNA was approved in January 2021
- The Bay Area must plan for 441,176 new housing units during the 6th cycle (vs. 187,990 in 5th cycle)
- Berkeley's draft 6th cycle RHNA is 8,934 units
- The final RHNA will be issued by ABAG in December 2021

Regional Housing Needs Allocation (RHNA) 5th & 6th Cycle

5th Cycle 2015-2023: 2,959 units
Progress 2015-2020: 2,943 units
6th Cycle 2023-2031: 8,934 units

+ 202%

Source: Revised 2020-2020 APR, accepted by HCD on July 14, 2021

Regional Housing Needs Allocation (RHNA) 5th & 6th cycle

Not meeting Lower and Moderate

Income Level	5 th Cycle RHNA (2015-2023)	Total Units	6 th Cycle RHNA (2023-2031)
Very Low (<= \$10,000)	532	232	2,446
Low (<= \$15,000)	442	41	1,408
Medium-Low (<= \$20,000)	584	93	1,416
Medium-High (<= \$30,000)	1,401	3,579	3,664

Source: Revised 2020-2020 APR, accepted by HCD on July 14, 2021

RHNA & Sites Inventory

- Must show enough land zoned for housing to meet our RHNA
- Include a buffer (no net loss by income level)
- More feasibility analysis required for:
 - Small Sites less than 0.5 acres
 - Large Sites greater than 10 acres
 - Non-vacant sites
- New rules for reused sites

*If actual housing production is less than RHNA, certain affordable projects are subject to a streamlined approvals process (SB 35)

Sites Inventory

- City is not required to *build or finance* the housing, but must *plan and accommodate* for it
- Does not automatically authorize the construction of residential developments
- Private Property - No obligation by property owner or tenant to take action
- Reliant on the development industry to construct housing units

Housing Considerations

Priority Development Areas (PDA), Reducing Housing Mobility Barriers, Transit Proximity, Access, Shared Mobility Type, Missing Middle - "infill", Neighborhood Context, Historic Preservation, Population & Demographics, Household Characteristics, Shared Housing, Work Housing, Transit Proximity, Affordable, Environmental Fair Housing, Affordability, Jobs Related To Medium Income, Availability, Policy Safety, Housing, Physical Features, Proximity

LIKELIHOOD OF DEVELOPMENT

The 6th Housing Element Update Process

Environmental Review

- Fall 2021: Housing Needs Assessment, Production Constraints
- Winter 2021-22: Sites Assessment & Inventory
- Spring 2022: Goals, Programs, Policies
- Summer 2022: Draft Housing Element & Review
- Fall 2022: Local Adoption
- STATE CERTIFICATION: Jan 2023

This is a general timeline and actual timing may change.

The 6th Housing Element Update Process

Environmental Review

- Fall 2021: Housing Needs Assessment, Production Constraints
- Winter 2021-22: Sites Assessment & Inventory
- Spring 2022: Goals, Programs, Policies
- Summer 2022: Draft Housing Element & Review
- Fall 2022: Local Adoption
- STATE CERTIFICATION: Jan 2023

Boards & Commissions, Interviews, Public Survey, Stakeholder Meetings, Public Workshops, Council Work Sessions

This is a general timeline and actual timing may change.

Discussion

1. Which **community partners** should be included on the **stakeholder list**, with the goal to further fair housing and engage racially and socially disadvantaged communities?
2. Which **member of your board or commission** is interested and able to participate in the **Housing Element Update public outreach effort**?
 - Join the email list
 - Attend three public workshops (Oct 2022, early 2023, summer 2023)
 - Report back at future board / commission meetings.

Links to Slides

1. [The Berkeley General Plan](#)
2. [Housing Element Overview](#)
3. [Regional Housing Needs Allocation \(RHNA\)](#)
 - o [Berkeley RHNA 5th Cycle and 6th Cycle](#)
 - o [RHNA & Sites Inventory](#)
4. [Sites Inventory](#)
5. [Housing Considerations](#)
6. [6th Cycle Housing Element Update Process](#)
7. [Discussion](#)



Planning and Development Department
Land Use Planning Division

DATE: February 9, 2022
TO: Members of the Planning Commission
FROM: Alene Pearson, Principal Planner
SUBJECT: Housing Element Update and Environmental Impact Report (EIR) Scoping Session

INTRODUCTION

The City of Berkeley is currently updating its Housing Element, which will serve as the City's housing plan for the next eight years (2023-2031). An Environment Impact Report (EIR) is required to evaluate the potential physical environmental impacts that could result from actions required to implement the policies and programs proposed in the Housing Element Update. A Notice of Preparation (NOP) has been issued and a 30-day comment period is underway (see Attachment 1). In this scoping session, the Commission will receive a status report on the Housing Element Update and NOP, consider public testimony, and provide comments on the scope and content of the EIR.

BACKGROUND

The City of Berkeley is preparing the 2023-2031 Housing Element Update to comply with the legal mandate that requires each local government to identify adequate sites for housing to meet the existing and projected needs for households with varying income-levels in the community. The Housing Element Update will establish goals, policies, and actions to address the existing and projected housing needs in Berkeley according to State law and guidance from the Department of Housing and Community Development (HCD). It is intended to provide the City with a comprehensive strategy for promoting the production of safe, decent and affordable housing, and affirmatively furthering fair housing (AFFH).

Berkeley's Final RHNA

Each jurisdiction in California receives a target number of housing units to plan for during each eight-year housing element cycle, called the Regional Housing Needs Allocation (RHNA), based on local economic and demographic trends. On December 16, 2021, the Executive Board of the Association of Bay Area Governments (ABAG) conducted a public hearing and adopted the Final RHNA Plan for the 2023-2031

Housing Element Update and Draft Environmental Impact Report (EIR) Scoping Session

housing cycle. Berkeley’s RHNA is 8,934 residential units. For comparison with Berkeley’s RHNA from the previous cycle (2015-2023), see Table 1.

Table 1: Berkeley’s RHNA

Income Level	2015-2023 RHNA Units	2023-2031 RHNA Units
Very Low (< 50% AMI)	532	2,446
Low (50-80% AMI)	442	1,408
Moderate (80-120% AMI)	584	1,416
Above Moderate (>120% AMI)	1,401	3,664
Total	2,959	8,934

Housing Element Site Inventory Analysis

An essential component of the Housing Element is to identify sufficient sites that can accommodate the 2023-2031 RHNA. Sites are considered suitable for residential development if they are zoned appropriately and available for residential use during the planning period. HCD provides a framework for determining if the current zoning regulations, physical conditions of parcels, and existing land uses on parcels provide adequate sites to accommodate Berkeley’s RHNA.

The staff report that accompanied the City Council Worksession on December 9, 2021 provided a detailed overview of the steps necessary to identify sufficient sites (see Attachment 2). In summary, jurisdictions must complete the following five steps:

1. Identify Likely Housing Sites and Production
2. Screen for Vacant and Underutilized Parcels
3. Screen for Suitability of Parcels
4. Evaluate and Analyze Sites
5. Calculate Potential Buildout of Sites

The final site inventory will include a detailed data table, according to a template provided by HCD, that lists potential sites that have been identified to meet Berkeley’s RHNA. The site inventory table provides characteristics of each potential site (including existing use, zoning, address), calculates allowable buildout by income category, documents the viability of each parcel to build housing (with photos and descriptions), and shows the results of the AFFH analysis.

Note, the inventory does not require development of any particular site and is not intended to imply that a site will be developed at a certain density, only that it could be based on the HCD framework. The intent is to demonstrate that the City has adequately planned and zoned for appropriate development that could be attractive to private, non-profit and public housing developers at appropriate densities to meet the projected demand for housing in a variety of income categories.

Housing Element Update and Draft Environmental Impact Report (EIR) Scoping Session

Preliminary Site Inventory Analysis

The process summarized above is iterative, and not necessarily linear. The project team has completed the first round of steps 1 and 2 and has conducted a preliminary analysis of potential buildout (step 5) in order to understand the capacity of sites under current zoning and to identify the outside limits of the project to be analyzed in the EIR.

Although this may seem premature, the CEQA timeline and HCD's review periods require the start of environmental review at this stage in order to meet the Housing Element's statutory deadline of January 31, 2023.

The first two steps in the site inventory process require identification of adequate sites to accommodate the RHNA. Attachment 3 provides a preliminary assessment of sites, presented in three categories, described below:

- *Sites Likely to Develop*
- *Sites in the Pipeline*
- *Opportunity Sites or Potential Additional Sites*

Sites that are likely to develop include projects that received their land use entitlement after 2018 but have not yet been built. For these projects, the affordability breakdown in the table reflects actual project plans, including density bonus units. HCD also allows jurisdictions to include future ADUs in the category of "sites likely to develop" based on past development trends. Furthermore, HCD's methodology provides assumed levels of affordability for ADUs. Lastly, development at the BART sites is included as "sites likely to develop" based on current planning efforts -- because project specifics are not known at this time, a conservative total estimate of 1,200 units is being used with 35% affordability split evenly between Very Low and Low Income affordability levels. *The preliminary assessment of sites likely to develop accounts for over 5,100 units.*

Sites in the pipeline include projects that are under review or are actively engaging with the City in anticipation of submitting an application for review. Affordability levels for sites in the pipeline reflect proposed project plans to the extent they are known. *The preliminary assessment of sites in the pipeline accounts for over 2,400 units.*

Opportunity sites or potential additional sites do not have specific projects associated with them. This category includes parcels that are assessed based on HCD criteria as potential opportunity sites for future housing development. HCD's criteria includes the following:

- Land is vacant as identified in the existing land use data.
- Parcel has an improvement-to-land assessed value ratio of 0.75 or less.
- Buildings on the parcel are greater than 40 years old for residential buildings and 30 years old for non-residential buildings.
- Parcel does not have historic buildings and rent controlled units.
- Parcel does not have condos or large apartment buildings.
- Parcel is not State- or county-owned.

Housing Element Update and Draft Environmental Impact Report (EIR) Scoping Session

Buildout Potential and Income Limits of Opportunity Sites

Berkeley's zoning districts do not have maximum density standards expressed in "dwelling units per acre", so the preliminary number of potential units for opportunity sites was calculated using 70% of the upper limit of a density range that reflects recent projects that have been built within the district. The project team is following HCD guidance to develop accurate density estimates and buildout potential and is still in the process of researching and refining these numbers.

Because opportunity sites are not associated with actual development proposals, HCD provides guidance on assigning assumed income categories to the units that could be developed on these (or similar) parcels. The HCD methodology is based on allowable density, with increased density serving as a proxy for more affordability. Parcels that are zoned to allow 30 dwelling units per acre or more are categorized in the "lower income" category (Very Low- or Low-Income households) and parcels with zoning that allows less than 30 units per acre in the Moderate- and Above Moderate-Income categories.

The HCD guidance for this stage of the analysis is an admittedly blunt approach to considering the issue of housing affordability. Berkeley has other tools at its disposal for addressing the affordability of new development, preservation of existing units, and other aspects of housing policy, which will also be described in the Housing Element. The focus in the EIR, however, is on the physical development activity necessary for meeting the overall RHNA; additional analysis will be provided in subsequent discussions about the other policies and programs that will be included in the Housing Element Update.

Potential Rezoning and EIR

Based on the units already accounted for in "Sites Likely to Develop" and "Sites in the Pipeline", HCD certification will require that the Housing Element identify opportunity sites to accommodate approximately 2,000 units. *Preliminary analysis of opportunity sites identified over 8,000 units, suggesting that current zoning is adequate to meet HCD's RHNA requirements for a compliant Housing Element.*

Although Berkeley's current zoning seems to be sufficient to meet RHNA, recent development activity suggests current zoning alone does not deliver the level of deed-restricted affordable housing and economic diversity that the City aims to achieve. In particular, density bonus and inclusionary units have fallen short of providing the overall 20% Very Low and Low Income units expressed in the City's inclusionary housing ordinance.

Furthermore, City Council has provided direction through referrals and resolutions (see Attachment 4) regarding where and how to encourage additional housing, with a focus on affordable housing that supports a diversity of income levels and household types. In order to allow these actions to occur, the Housing Element EIR needs to study potential environmental impacts that could result from up-zoning and new programs. The project description for the EIR will broadly cover requested actions from Council in order to

Housing Element Update and Draft Environmental Impact Report (EIR) Scoping Session

provide flexibility as the Housing Element Update proceeds and opportunity sites are identified.

DISCUSSION

Public Review Period and Scoping Meeting

The Planning Department has hired Rincon Consultants to prepare the CEQA analysis, including the NOP, which informs public agencies and the community early in the process of the broad strokes of the process. The NOP was released on January 17, 2022, beginning a 30-day review period, which will close on February 16, 2022.

This scoping meeting informs the community and public agencies about the Housing Element and EIR, and solicits comments from the Planning Commission and the public regarding the EIR scope, issues of concern, potential alternatives, and mitigation measures. These comments, along with the comments collected through the entire review period, will be considered in the preparation of the EIR. The result of the EIR analysis will inform future Planning Commission discussion and the recommendations submitted to the City Council for adoption.

CEQA and Zoning -- Next Steps

Following the close of the NOP comment period, the Draft EIR will be prepared and circulated for the required 45-day public comment period. Although the Housing Element Update would not approve any physical development (e.g., construction of housing or infrastructure), the EIR will assume that such actions are reasonably foreseeable future outcomes of the Housing Element Update. As such the EIR will evaluate the potential physical environmental impacts that could result from future actions for implementing the policies and programs, and resulting development, at a programmatic level.

The Draft EIR will also examine a reasonable range of alternatives to the proposed project, including the CEQA-mandated No Project Alternative and other potential alternatives that may be capable of reducing or avoiding potential environmental effects while meeting most of the basic objectives of the project. In addition, the EIR will address cumulative impacts, growth inducing impacts, and other issues required by CEQA.

Housing Element Update and Draft Environmental Impact Report (EIR) Scoping Session

The estimated timeline for the public portions of the CEQA review are as follows:

Description	Timing	Public Review Process
Development and Release of Public Draft of Notice of Preparation (NOP)	December 2021 - January 2022	2/9/22 -- Planning Commission review
30-day NOP Comment Period	January 17 – February 16, 2022	Scoping Meeting at 2/9/22 Planning Commission
Draft EIR released for 45-day review and comment period	July 15 – August 29, 2022	Planning Commission hearing
Discussion of Housing Element EIR changes	September – November 2022	Subcommittee and Planning Commission review
Final EIR and Final Housing Element adopted	November 2022 – January 2023	Planning Commission recommendation; City Council action

STAFF RECOMMENDATION

The Planning Commission should review the NOP, provide comments on the scope and content of the EIR, and receive comments from members of the public, organizations and interested agencies on issues the EIR should address. Written comments can be directed in writing to Grace Wu, Senior Planner either by mail or electronically:

Land Use Planning Division
 1947 Center Street, 2nd Floor
 Berkeley, CA 94704 GWu@cityofberkeley.info.

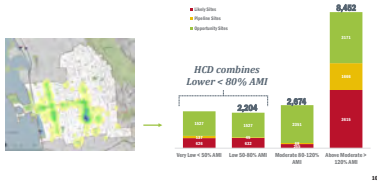
Comments must be received on or before 5pm on Monday, February 21, 2022.

ATTACHMENTS

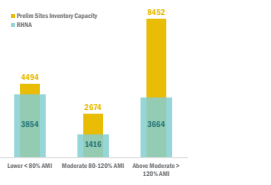
1. Notice of Preparation
2. Staff Report from December 9, 2021 Housing Element Update Work Session
3. Preliminary Site Capacity Analysis
4. Housing Element Related Referrals and Resolutions

Figure F-14 Planning Commission Meeting #2 Presentation

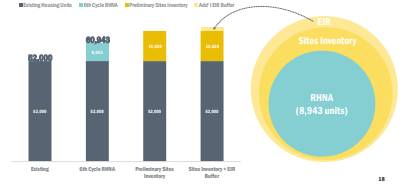
Preliminary Sites Inventory Capacity



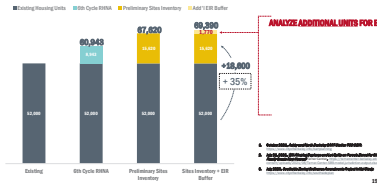
RHNA vs. Preliminary Sites Inventory Capacity



Existing → RHNA → Sites Inventory → EIR



Additional EIR Buffer



CEQA

1. Purpose
2. Draft EIR
3. CEQA Topics
4. EIR Process
5. Scoping Meeting & Comments

California Environmental Quality Act (CEQA)

- Purpose of CEQA:
- > Disclose the potential significant environmental effects of proposed actions
 - > Identify ways to avoid or reduce adverse environmental effects
 - > Consider feasible alternatives to proposed actions
 - > Foster interagency coordination in the review of projects
 - > Enhance public participation in the planning process

What's in a Draft Environmental Impact Report (EIR)?

- > A project description
- > An environmental setting
- > Evaluation of environmental impacts
 - > Thresholds of significance
 - > Mitigation measures
- > Project alternatives
 - > A meaningful discussion of project alternatives that would reduce adverse environmental impacts

List of CEQA Topics



Environmental Impact Report (EIR) Process



Purpose of the Scoping Meeting

- > Inform the community and concerned agencies about the project and the EIR
- > Solicit input regarding the EIR scope, issues of concern, potential alternatives, and mitigation measures
- > Inform the community about future opportunities for input

We Welcome Comments Regarding:

- > The scope, focus, and content of the EIR
- > Mitigation measures to avoid or reduce environmental effects
- > Alternatives to avoid or reduce environmental effects
- > Please submit written comments by Monday, February 21, 2022 to:

Grace Wu
Land Use Planning Division
1947 Center Street, 2nd Floor
Berkeley, CA 94704

Or via email GWu@cityofberkeley.info



Planning and Development Department
Land Use Planning Division

DATE: May 4, 2022
TO: Members of the Planning Commission
FROM: Grace Wu, Senior Planner
SUBJECT: Housing Element Update: Preliminary Sites, Goals, Policies, and Programs

INTRODUCTION

The City of Berkeley is currently updating its Housing Element, which will serve as the City's housing plan for the eight-year period between 2023-2031. Under state law, the Housing Element must provide a Sites Inventory that catalogs a jurisdiction's capacity to accommodate its Regional Housing Needs Allocation (RHNA). The Housing Element must also identify the City's housing needs and outline goals, policies, and programs to address them. This report provides a preview of the preliminary Sites Inventory and the Goals, Policies, and Programs that will be included in the public draft of the Housing Element Update, which will be available in June 2022. The Draft Housing Element will then undergo further review by Department of Housing and Community Development (HCD) and comment be incorporated prior to returning to Planning Commission for recommendation and City Council for local adoption.

BACKGROUND

The City of Berkeley is preparing the 2023-2031 Housing Element Update to comply with the State mandate that requires each local jurisdiction to identify adequate sites for housing to meet the existing and projected needs of households at varying income-levels in the community. The Housing Element Update will establish goals, policies, and programs to address the existing and projected housing needs in Berkeley according to State law and guidance from the HCD. It is intended to provide the City with a comprehensive strategy for promoting the production of safe, decent and affordable housing, and affirmatively furthering fair housing (AFFH).

Housing Element Site Inventory Analysis

The staff reports that accompanied the Planning Commission meeting on February 9, 2022¹ and the City Council Worksession on March 15, 2022² provide a detailed overview of the criteria and steps necessary to identify land suitable for residential development that can be feasibly developed during the 2023-2031 period. In summary, the City adhered to the following five steps:

1. Identify **Likely sites**, reflecting recently entitled projects since 2018 and current BART planning efforts at North Berkeley and Ashby stations. Accessory Dwelling Unit (ADU) trends are also incorporated within Likely sites.
2. Identify **Pipeline sites**, based on projects that are under review or actively engaging with the City in anticipation of submitting an application.
3. Identify **Opportunity Sites**, or potential sites for future housing development, based on HCD's criteria:
 - a. Land is vacant as identified in the existing land use data.
 - b. Parcel has an improvement-to-land assessed value ratio of 0.75 or less.
 - c. Buildings on the parcel are greater than 40 years old for residential buildings and 30 years old for non-residential buildings.
 - d. Parcel does not have historic buildings and rent controlled units.
 - e. Parcel does not have condos or large apartment buildings.
 - f. Parcel is not State- or county-owned.
4. Evaluate and analyze Opportunity Sites for realistic feasibility.
5. Calculate overall Sites Inventory capacity, by income category (Table 1).

Table 1 Summary Sites Inventory Capacity

Sites/Projects	Total Net Units	Income Distribution			
		Very Low	Low	Moderate	Above Moderate
Likely Sites	4,685	622	628	249	3,186
<i>ADU Trend</i>	800	240	240	240	80
<i>BART Properties</i>	1,200	210	210	0	780
<i>Entitled Projects</i>	2,685	172	178	9	2,326
Pipeline Sites	2,414	204	180	68	1,962
<i>Applications under review</i>	2,126	178	86	68	1,794
<i>Anticipated</i>	288	26	94	0	168
Opportunity Sites	9,028	1,649	1,649	2,886	2,845
Total Site Capacity	16,127	2,475	2,457	3,203	7,993
2023-2031 RHNA	8,934	2,446	1,408	1,416	3,664
RHNA Surplus	+7,193	+29	+1,049	+1,787	+4,329

¹ February 9, 2022. Planning Commission: Housing Element EIR Scoping Session.
[https://www.cityofberkeley.info/uploadedFiles/Planning_and_Development/Level 3 - Commissions/2022-02-09_PC_Item%2010.pdf](https://www.cityofberkeley.info/uploadedFiles/Planning_and_Development/Level_3_-_Commissions/2022-02-09_PC_Item%2010.pdf)

² March 15, 2022. City Council Housing Element Worksession #3.
https://www.cityofberkeley.info/Clerk/City_Council/2022/03_Mar/Documents/2022-03-15_Item_01_Housing_Element_pdf.aspx

The preliminary Likely and Pipeline sites are detailed in Attachment 1. For projects under Likely sites, the affordability categories reflect actual project plans, including density bonus units. For Pipeline sites, the affordability levels reflect proposed project plans to the extent they are known. For ADUs, the City assumed levels of affordability based on the draft *Using ADUs to Satisfy RHNA Technical Memo*, produced by the Association of Bay Area Governments (ABAG).³

Opportunity Sites: Density and Affordability Assumptions

The Opportunity Sites includes a detailed table, in accordance with HCD’s template, that lists potential sites that have been identified to have the realistic capacity to meet Berkeley’s RHNA (Attachment 2). The table provides characteristics of each opportunity site (including assessor parcel number, existing building age, vacancy status, existing zoning, density assumption, and capacity assumption) to calculate allowable buildout by income category.

The City estimated development potential for Opportunity Sites by calculating the average density achieved for recently approved, under construction, or completed mixed-use and residential projects per zoning district. This calculation is critical since the majority of the City’s zoning districts do not have density standards. The density assumptions listed in Table 2 were used to calculate the capacity of Opportunity Sites.

Table 2 Achieved Density Trends and Density Assumptions

District	Average Density Based on 2 or More Projects (du/ac)	Density Assumption for RHNA (du/ac)	Methodology Overview
R-1	6.1	6.0	
ES-R	1.2	1.0	
R-1A	16.4	15.0	Based on 2 projects with densities from 14.6 to 18.2 du/ac
R-2	21.6	20.0	Based on 3 projects with densities from 12.9 to 36.9 du/ac
R-2A	26.9	25.0	Based on 13 projects with densities from 12.9 to 50.8 du/ac
R-3	45.9	40.0	Based on 9 projects with densities from 21.4 to 85.1 du/ac
R-4	86.1	75.0	Based on 5 projects with densities from 26.8 to 150.6 du/ac
R-S	102.5	100.0	Based on 3 projects with densities from 64.5 to 129.1 du/ac
R-SMU	212.0	200.0	Based on 2 projects with densities from 189.5 to 234.6 du/ac
C-C	143.1	125.0	Based on 2 projects with densities from 112.6 to 173.5 du/ac. Note that 1 project was approved under the former C-1 zoning designation but is now zoned C-C

³ September 8, 2021. ABAG. <http://21elements.com/documents-mainmenu-3/housing-elements/rhna-6-2022-2030/1327-draft-adu-affordability-report-sep-8-2021-1/file>

C-U	158.8	150.0	Based on 5 projects with densities from 17.5 to 268 du/ac. Note that 3 of these projects were approved under the former C-1 designation but are now zoned C-U
Neighborhood Commercial (C-N, C-E, C-NS, C-SO)	58.1	50.0	Based on 3 projects with densities from 28.6 to 94.7 du/ac
C-SA	183.5	180.0	Based on 7 projects with densities from 106.7 to 207.8 du/ac
C-T	168.1	160.0	Based on 10 projects with densities from 31.3 to 442.9 du/ac
C-DMU Core	339.8	320.0	Based on 9 projects with densities from 188.1 to 457.4 du/ac
C-DMU Outer Core	247.4	225.0	Based on 6 projects with densities from 143.4 to 390.0 du/ac
C-DMU Corridor	167.8	150.0	Not enough projects so based on C-DMU Buffer projects
C-DMU Buffer	167.8	150.0	Based on 6 projects with densities from 129.3 to 190.5 du/ac
C-W	136.8	135.0	Based on 22 projects with densities from 53.4 to 272 du/ac
C-AC	210.0	210.0	70% of max density defined in recently adopted Specific Area Plan
MU-R	28.0	34.8	Based on 9 projects with densities between 20.0 to 34.8 du/ac

State law (AB 2342, Government Code 65583.2) uses density as a proxy for income levels and affordability for the sites inventory. Under state law, the “default density” for most jurisdictions in urban counties is 30 units/acre. Default density refers to the density considered suitable to encourage and facilitate the development of affordable housing. Table 3 shows the site characteristics used to determine affordability for the sites inventory. In general, zones with lower assumed densities and smaller parcel sizes are presumed to produce units that are affordable to moderate and above moderate households. The sites inventory assumes that sites with densities of at least 30 du/acre are affordable to lower income households.

Table 3 Affordability by Density, Size, and Site Capacity

Income Level	Site Characteristics
Lower < 80% AMI	Site size is between 0.35 and 10 acres alone or in consolidation with adjacent sites; AND Density assumed is at least 30 du/ac; AND Site capacity is at least 50 units
Moderate 80-120% AMI	Site size is between 0.10 and 0.35 acres alone or in consolidation with adjacent sites; AND Site capacity is between 30 and 50 units
Above Moderate > 120% AMI	Density assumed is less than 30 du/ac; OR Site capacity is less than 30 units

Housing Element Sites Inventory and Opportunity Sites

This report includes a preliminary list of Opportunity Sites, and the assumed income category by parcel, that met the above criteria. This list is assessed to ensure that the units identified to accommodate the RHNA—particularly lower income units—will affirmatively further fair housing and are not disproportionately concentrated in areas with larger populations of interest or special needs populations such as racial and ethnic minority groups, persons with disabilities, and cost-burdened renters.

This list is being shared prior to the June 2022 release of the Housing Element public draft to allow additional time for discussion and review. The Sites Inventory will undergo further review by HCD this summer, after responses to public review comments are incorporated.

Note, the Sites Inventory, including the Opportunity Sites, does not require development of any particular site and is not intended to imply that a site will be developed at a certain density or income level, only that it *could* be based on HCD's framework. The intent is to demonstrate that the City has adequately planned and zoned for appropriate development that could accommodate private, non-profit and public housing developments at appropriate densities to meet the projected demand for housing in a variety of income categories.

However, if actual housing production is less than the RHNA, eligible affordable housing projects are subject to a streamlined approvals process (SB 35). Determinations are calculated at the mid-point and end of each eight-year planning period based on progress of a pro-rata share of the City's RHNA. Currently, the City of Berkeley has made insufficient progress toward its very low and low income RHNA and is subject to SB 35 streamlining provisions for projects that include at least 50% affordability.

In addition, AB 1397 requires that 5th cycle opportunity sites re-used in the 6th cycle and identified to accommodate lower income units (Very Low-Income and Low-Income) be subject to by-right approval if projects include 20% affordable units for lower income households on-site. Preliminary analysis shows that this will affect approximately 18 opportunity sites (1,419 units), located along Berkeley's commercial corridors.

Goals, Policies, and Programs

Berkeley's Housing Element Update must include goals, policies and programs that will address identified housing needs—including special needs populations, respond to governmental and non-governmental constraints, and facilitate the development of housing to meet RHNA.

Through outreach and engagement – at public workshops, board and commission meetings, Council worksessions, interviews and small-format meetings, tabling events, and surveys – the Housing Element team has compiled a comprehensive set of goals and policies that reflect feedback received. The preliminary set includes six main goals and 33 policies to enact those goals (Attachment 3). The six goals and their objectives are:

Goal A Housing Affordability. Berkeley residents should have access to quality housing at a range of housing options and prices. Housing is least affordable for people at the lowest income levels, especially those with extremely low income, and City resources should focus on this area of need.

Goal B Housing Preservation. Existing housing should be maintained and improved. The City promotes energy efficiency and electrification improvements in new and existing residential buildings in order to improve building comfort and safety, reduce energy and water use and costs, provide quality and resilient housing, and reduce greenhouse gas emissions. Improvements that will prepare buildings for a major seismic event should be encouraged.

Goal C Housing Production. Berkeley should provide adequate housing capacity to meet its current and future housing needs. New housing should be developed to expand housing opportunities and choices in Berkeley to meet the diverse needs of all socioeconomic segments of the community, and should be safe, healthy and resilient.

Goal D Special Needs Housing and Homelessness Prevention. Berkeley should expand the supply of housing for special needs groups, including housing affordable to those with extremely low incomes.

Goal E Affirmatively Furthering Fair Housing. The City should continue to take meaningful actions to affirmatively further fair housing choices in Berkeley.

Goal F Governmental Constraints. Berkeley should identify and mitigate barriers to the construction and improvement of housing.

This list of goals was shared with staff from departments and divisions throughout the city⁴ to identify specific programs (existing and proposed) that would facilitate implementation of policies and achieve the stated goals and objectives.

HCD requires that Housing Element Programs be well developed. Programs must include specific action steps to achieve the City's goals and policies and take into account the following:

- Include a timeline for implementation,
- Identify staff resources (by Department and/or Division) that will be responsible for implementation,
- Describe the City's specific role in implementation and resources (e.g. providing funding, dedicating staffing), and
- Identify specific and measurable outcomes.

⁴ Health, Housing, and Community Services (HHCS), Rent Stabilization Board (RSB), Berkeley Housing Authority (BHA), City Manager's Office-Neighborhood Service Code Enforcement (NSCE) Unit, Building and Safety, Office of Energy and Sustainability.

In this preliminary set, City staff identified 37 housing programs (Attachment 4), offered through several City departments and divisions. They each address one or more goals and policies outlined above. Many of the housing programs reflect City Council referrals that are funded and/or staffed and are already included in the future workplans for departments.

DISCUSSION

Are there gaps in the preliminary Sites Inventory?

Are there gaps in the proposed housing programs? If so, what are specific implementation steps, metrics, and timelines that can be identified for them?

With the requirements for Affirmatively Furthering Fair Housing (AFFH), the City must identify neighborhoods that the City will direct additional efforts and resources to address disparities in the availability of affordable housing, housing conditions, and neighborhood conditions. What are specific neighborhoods and actions where certain Housing Programs can focus on?

ATTACHMENTS

1. Preliminary Likely and Pipeline Sites
2. Preliminary Opportunity Sites
3. Preliminary Goals and Policies
4. Preliminary Housing Programs

Figure F-15 Planning Commission Meeting #3 Presentation

HOUSING ELEMENT UPDATE

Preliminary Sites Inventory & Housing Programs

Planning Commission #3
May 4, 2022

State requires plan for projected housing needs

Jurisdictions prepare a Housing Element as their plan

Required Element of the General Plan
Must be updated every 8 years and certified by HCD

Currently planning for the 6th cycle (2023-2031)
Statutory deadline is January 31, 2023

Bay Area: 441,176 units
Berkeley: 8,934 units

The 6th Housing Element Update Process

Timeline: Fall 2021 (Housing Needs Assessment, Production Constraints), Winter 2021-22 (Sites Inventory, Programs, Policies), Spring 2022 (Preparing Draft Housing Element), Summer/Fall 2022 (Draft Housing Element & Review), Winter 2022-2023 (Local Adoption), STATE REVIEW/CERTIFICATION (May 2023).

Housing Element includes...

- Housing Needs Assessment**
Demographic trends and needs, including Special Needs populations
- Evaluation of Past Performance**
How we did in the 5th Cycle Housing Element
- Housing Sites Inventory**
Likely Sites, Pipeline Sites and Opportunity sites, by income level
- Constraints Analysis**
Barriers to housing development
- Policies & Programs**
Address identified housing needs
- Community Engagement**
Residents, businesses, stakeholders, policy-makers

AGENDA

- I. PRELIMINARY SITES INVENTORY**
 - Meeting the RHNA
 - Criteria and Analysis
 - Sites Inventory Capacity
- II. PRELIMINARY GOALS, POLICIES, AND PROGRAMS**
 - Outreach & Engagement
 - Goals & Policies
 - Preliminary Housing Programs
- III. DISCUSSION**

PRELIMINARY SITES INVENTORY

- Meeting the RHNA
- HCD Methodology
- Preliminary Sites Inventory Capacity

Using HCD's Capacity Methodology
CAPACITY = HOUSING PRODUCTION

Regional Housing Needs Allocation (RHNA) 5th & 6th cycle

5th Cycle RHNA (2015-2021): 2,989 units
6th Cycle RHNA (2023-2031): 8,934 units
+202% increase

Berkeley currently has **Approx. 82,000 housing units**
+17% increase

Meeting the RHNA

- Adequate Sites
- Zoned Appropriately
- Available for residential use
- Capacity to provide units, by income level, required by RHNA
- Meet HCD's criteria (physical characteristics, density)

Likely Sites

Category	Low	Mid	High	Anticipated	Total
ADU Trends					
N Berkeley & Ashby BART					
Approved Projects since 2010	622	628	249	3,186	4,685
Pipeline Sites					
Projects under Review					
Anticipated	204	180	88	1,962	2,434
RHNA	2,466	1,408	1,416	3,664	8,934

Opportunity Sites

- Vacant or Underutilized
- Improvement to Assessed Land Value ≤ 0.75
- Non-residential Building > 30 yrs old
- Federal, State, County-owned
- Consider Large Apartment Bldg
- Historically-sensitive
- Rent-Controlled Units
- Most Supermarkets

Category	Low	Mid	High	Anticipated	Total
Opportunity Sites	1049	1049	2886	2845	9029
RHNA	2,466	1,408	1,416	3,664	8,934

Likely Sites

- Pipeline Sites
- Opportunity Sites

Affirmatively Furthering Fair Housing
Racial Diversity
Concentration of Poverty
Environmental Equity
Community Benefits

Ensure affordable housing is distributed and balanced in "high opportunity" neighborhoods.

Not shown: ADU and In-fill "Middle Housing"

Opportunity Sites: HCD Affordability Methodology

Density Assumption: Average density achieved for 116 recently approved, under construction, or completed mixed-use and residential projects per zoning district.

Category	< 80% AMI Lower Income	80 - 120% AMI Moderate Income	> 120% AMI Above Moderate Income
Size of Site	Between 0.35 to 10 acres	Between 0.1 and 0.35 acres	Above Moderate Income
Density Assumption	At least 30 du/ac	Less than 30 du/ac	Less than 30 du/ac
Site Capacity	At least 50 units	Between 30 to 50 units	Less than 30 units

30 du/ac is the "infant density" - considered suitable to encourage and facilitate the development of affordable housing (GOV 65583.2)

Meeting the RHNA

5th Cycle: 4,931 units
6th Cycle: 7,963 units

NOT ACTUAL DEVELOPMENT PROPOSALS

- City is not required to build or finance the housing
- Does not automatically authorize the construction of housing units
- No obligation by property owner to take action
- Reliant on the development industry (market rate/affordable) to construct

PRELIMINARY GOALS, POLICIES, AND PROGRAMS

- Outreach & Engagement
- Goals & Policies
- Programs Highlights

Outreach & Engagement

- Presented to 13 Boards/Commissions/Committees
- Held 20+ Meetings with 15 Stakeholder Interest Groups
- Held two online public workshops - 60 participants
- Tabling @ Downtown Farmers Market & Berkeley Bowl
- Received 745 responses from Nov '21 citywide survey
- Received 49 responses from Residential Tours survey

Housing Goals

- A Housing Affordability**
Residents should have access to quality housing at a range of housing options and prices.
- B Housing Preservation**
Existing housing should be maintained and improved for resiliency:
-Energy, Water, Seismic
-Reduce GHG emissions
- C Housing Production**
Provide adequate housing capacity to meet current and future housing needs.
- D Special Needs Housing & Homelessness Prevention**
Expand supply of housing to special needs groups, including extremely low incomes.
- E Affirmatively Furthering Fair Housing**
The City should continue to take meaningful actions to affirmatively further fair housing choices in Berkeley.
- F Governmental Constraints**
Identify and mitigate barriers to construction and improvement of housing.

Draft Housing Policies

A	B	C	D	E	F
Housing Affordability	Housing Preservation	Housing Production	Special Needs & Homelessness Prevention	Affirmatively Furthering Fair Housing	Governmental Constraints
<ul style="list-style-type: none"> H-1 All-Use Low and Mid-Density H-2 Funding Source H-3 Preservation Affordability H-4 Economic Diversity H-5 Rent Stabilization H-6 Low Income Housing H-7 Service Housing Authority 	<ul style="list-style-type: none"> H-8 Habitat Housing H-9 Broad Housing Connections H-10 Code Enforcement H-11 Private Owned Maintenance H-12 Senior Maintenance H-13 Rental Housing Authority 	<ul style="list-style-type: none"> H-14 Medium-Density Sites H-15 Medium-High Density Zoning H-16 Transit-Oriented Housing H-17 General Zoning H-18 Regional Housing Needs H-19 Housing Element Program H-20 University of California H-21 	<ul style="list-style-type: none"> H-22 Homelessness & Crisis Prevention H-23 Family Housing H-24 Family Housing H-25 Senior Housing H-26 Family Supportive Housing H-27 H-28 H-29 	<ul style="list-style-type: none"> H-30 Fair Housing H-31 Accessible Housing H-32 Affordable Housing H-33 H-34 H-35 H-36 H-37 H-38 H-39 H-40 H-41 H-42 H-43 H-44 H-45 H-46 H-47 H-48 H-49 H-50 H-51 H-52 H-53 H-54 H-55 H-56 H-57 H-58 H-59 H-60 H-61 H-62 H-63 H-64 H-65 H-66 H-67 H-68 H-69 H-70 H-71 H-72 H-73 H-74 H-75 H-76 H-77 H-78 H-79 H-80 H-81 H-82 H-83 H-84 H-85 H-86 H-87 H-88 H-89 H-90 H-91 H-92 H-93 H-94 H-95 H-96 H-97 H-98 H-99 H-100 	<ul style="list-style-type: none"> H-101 H-102 H-103 H-104 H-105 H-106 H-107 H-108 H-109 H-110 H-111 H-112 H-113 H-114 H-115 H-116 H-117 H-118 H-119 H-120 H-121 H-122 H-123 H-124 H-125 H-126 H-127 H-128 H-129 H-130 H-131 H-132 H-133 H-134 H-135 H-136 H-137 H-138 H-139 H-140 H-141 H-142 H-143 H-144 H-145 H-146 H-147 H-148 H-149 H-150 H-151 H-152 H-153 H-154 H-155 H-156 H-157 H-158 H-159 H-160 H-161 H-162 H-163 H-164 H-165 H-166 H-167 H-168 H-169 H-170 H-171 H-172 H-173 H-174 H-175 H-176 H-177 H-178 H-179 H-180 H-181 H-182 H-183 H-184 H-185 H-186 H-187 H-188 H-189 H-190 H-191 H-192 H-193 H-194 H-195 H-196 H-197 H-198 H-199 H-200

Preliminary Housing Programs

WORK-IN-PROGRESS

HCD requires Programs to be:

- Specific and Implementable (fundable)
- Contain concrete actions
- Have clear timelines
- Contain metrics to evaluate success

HP-1 Affordable Housing Berkeley	HP-9 Lead Poisoning Prevention	HP-17 Building Envelope Sealing Ordinance (BESO)	HP-25 Shelter Plus Care	HP-33 Streamlined Permit Processes & Timelines
HP-2 Housing Choice Vouchers	HP-10 Housing Quality Standards	HP-18 Green Residential Energy Incentive Programs	HP-26 Community Agency Contracting	HP-34 By-Right Approval on Reused Sites for Affordable Housing
HP-3 Citywide Affordable Housing Requirements	HP-11 Home Modification for Accessibility & Safety	HP-19 Priority Development Areas (PDAs)	HP-27 Housing for Homeless Persons w/ Disabilities	HP-35 Zoning Code Amendments: Special Needs Housing
HP-4 Affordable Housing Overlay	HP-12 Accessible Housing	HP-20 BART Station Area Planning	HP-28 Fair Housing Outreach & Enforcement	HP-36 Zoning Code Amendments to Facilitate Housing Development
HP-5 Preservation of At-Risk Housing	HP-13 Senior & Disabled Home Improvement Loans	HP-21 Middle Housing	HP-29 Rent Stabilization & Tenant Protections	HP-37 Permit Processing Procedures
HP-6 Regional Housing, Destination Ordinance	HP-14 Safety & Preparedness Programs	HP-22 Accessory Dwelling Units	HP-30 Tenant Survey	
HP-7 Rental Housing Code Compliance	HP-15 Pilot Climate Equity Fund	HP-23 Monitoring BRTA Sites	HP-31 Housing Preference Policies	
HP-8 Housing Code	HP-16 Existing Buildings Excavation (EBE) Strategy	HP-24 1000 Person Plan to End Homelessness	HP-32 Tenant Opportunity to Purchase Act (TOPA)	

Preliminary Housing Programs

HP-1 Affordable Housing Berkeley	HP-9 Lead Poisoning Prevention	HP-17 Building Envelope Sealing Ordinance (BESO)	HP-25 Shelter Plus Care	HP-33 Streamlined Permit Processes & Timelines
HP-2 Housing Choice Vouchers	HP-10 Housing Quality Standards	HP-18 Green Residential Energy Incentive Programs	HP-26 Community Agency Contracting	HP-34 By-Right Approval on Reused Sites for Affordable Housing
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HP-5 Preservation of At-Risk Housing	HP-13 Senior & Disabled Home Improvement Loans	HP-21 Middle Housing	HP-29 Rent Stabilization & Tenant Protections	HP-37 Permit Processing Procedures
HP-6 Regional Housing, Destination Ordinance	HP-14 Safety & Preparedness Programs	HP-22 Accessory Dwelling Units	HP-30 Tenant Survey	
HP-7 Rental Housing Code Compliance	HP-15 Pilot Climate Equity Fund	HP-23 Monitoring BRTA Sites	HP-31 Housing Preference Policies	
HP-8 Housing Code	HP-16 Existing Buildings Excavation (EBE) Strategy	HP-24 1000 Person Plan to End Homelessness	HP-32 Tenant Opportunity to Purchase Act (TOPA)	

HP-3 Citywide Affordable Housing Requirements

In 2022, amended Berkeley Municipal Code (BMC) Chapter 2.38, updating the citywide affordable housing requirements (AHR) into the Zoning Ordinance.

Specific Actions & Timeline

Lead Department(s) / Agency Planning/HDCS

Funding Source(s) General Fund, SB-2 Grant Funding, Enterprise Fund, California Planning Act

APFH Anti-Displacement and Tenant Protection

Policies Implemented H-2, H-3, H-4, H-6, H-10, H-31, H-33

Housing Trust Fund

In 2022, adopted a Resolution addressing requirements for a further program and establishing an in-lieu fee pursuant to BMC Section 2.33.020(A)(2).

Specific Actions & Timeline

Lead Department(s) / Agency HDCS

Funding Source(s) Measure G, AFPH, Credit Concessions, Mitigation for Commercial Losses Fee, HOME

APFH Anti-Displacement and Tenant Protection, New Opportunities in High Resource Areas, Transportation Needs

Policies Implemented H-2, H-3, H-4, H-6, H-10, H-31, H-33

HP-13 Senior & Disabled Home Improvement Loans

Specific Actions & Timeline Provide two interest-free loans up to \$100,000 annually for a total of 16 loans over eight years.

Lead Department(s) / Agency HHS

Funding Source(s) California Rental Account (progressive) and CDBG

APFH Housing Mobility

Policies Implemented H-25, H-26, H-28, H-29

HP-31 Housing Preference Policies

In 2023, the City will adopt a housing preference policy. The City plans to conduct outreach to all residential and mixed-use developments with five or more units.

Specific Actions & Timeline

Lead Department(s) / Agency HHS

Funding Source(s) General Fund

APFH Anti-Displacement and Tenant Protection

Policies Implemented H-1, H-7, H-30

HP-19 Priority Development Areas

Specific Actions & Timeline During 2022-2024, develop San Pablo PDA. Specific Plans: Conduct analysis, public and stakeholder engagement, and policy updates, including zoning and General Plan amendments, with the goal of adopting Specific Plan summer 2025.

Lead Department(s) / Agency Planning

Funding Source(s) General Fund, MTC PDA Planning Grant

APFH New Opportunities in High Resource Areas

Policies Implemented H-15, H-16, H-18, H-20, H-21, H-31, H-33

HP-21 Middle Housing

Specific Actions & Timeline By Summer 2023, amend Affordable Housing Fee schedule. By Summer 2023, amend Zoning code to allow two- to four-unit development on one lot.

Lead Department(s) / Agency Planning

Funding Source(s) General Fund

APFH New Opportunities in High Resource Areas, Anti-Displacement and Tenant Protection, Targeted outreach to lower density residential districts: H-3, H-4, H-6, H-7, H-2A, and M-1

Policies Implemented H-2, H-3, H-4, H-10, H-24, H-31, H-32, H-33

HP-36 Zoning Code Amendment to Facilitate Housing Development

By January 2024, as part of the Multi-Unit Residential Objective Standards project, preliminary direction will be applied to all residential and mixed-use developments with five or more units.

Specific Actions & Timeline

Lead Department(s) / Agency Planning

Funding Source(s) General Fund

APFH Place-Based Strategy for Neighborhood Resiliency, New Opportunities in High Resource Areas

Policies Implemented H-10, H-31, H-32

UPCOMING EVENTS

SAVE THE DATE!
Wednesday, June 29, 6pm
Public Workshop #3

Saturday, May 14, 2-5pm - Roses in Bloom event at the Berkeley Rose Garden (1200 Euclid Ave.)

Thursday, May 19, 5-8pm - Poppin' Thursday All Ages Skate Party at Grove Park (1750 Oregon St.)

By Sunday, May 8th - Rentier Survey (4 minutes, \$10 Berkeley Bowl gift card to first 100 respondents)

Discussion

- Are there gaps in the preliminary sites inventory?
 - Are there gaps in the proposed housing programs? If so, what are specific implementation steps, metrics, and timelines that can be identified for them?
 - What are specific neighborhoods and actions where certain Housing Programs can focus on?
- With the requirements for Affirmatively Furthering Fair Housing (AFFH), the City must identify neighborhoods that the City will direct additional efforts and resources to address disparities in the availability of affordable housing, housing conditions, and neighborhood conditions.

F4 BOARDS & COMMISSION MEETINGS

Throughout the Fall and Winter of 2021, staff met with the following Boards & Commissions to introduce the Housing Element Update, seek input on key stakeholder for outreach, and identify a liaison to participate in ongoing Housing Element outreach efforts.

Figure F-16 Boards & Commission Meetings

Boards & Commissions <i>(excluding the Planning Commission)</i>	Meeting Dates
Homeless Services Panel of Experts	September 1, 2021
Commission on Disability	September 1, 2021
Landmarks Preservation Committee	September 2, 2021
Zoning Adjustments Board	September 9, 2021
Commission on Aging	September 15, 2021
Energy Commission	September 22, 2021
Children, Youth, and Recreation Commission	September 27, 2021
Housing Advisory Commission	September 30, 2021
Rent Stabilization Board	November 18, 2021
Civic Arts Commission	January 19, 2022
City/UC/Student Relations Committee	January 28, 2022

Each of these boards and commissions received the same memo and presentation as the one presented to at the Planning Commission Meeting #1, shown on pages 83-87.

F5 SURVEYS

Three surveys were shared with the public between October 2021 and May 2022. In October 2021, a city-wide survey asked for thoughts and ideas on housing needs and strengths. The second survey served as a method to obtain feedback from two self-guided walking tours that took residents around Downtown Berkeley and West Berkeley, and asked participants to assess different types of housing (ADU, 2-4 unit, 5+ unit, etc.) and provide feedback on objective standards, features that contribute to or detract from the surrounding neighborhoods, and share more general thoughts about housing in Berkeley. The third survey specifically asked renters for feedback on tenant-focused housing programs and policies in Berkeley.

This section includes an overview of all three surveys, summaries of the responses, and demographics of the respondents. All surveys were available on the Housing Element webpage and in print at the Permit Service Center.

F5.1 CITY-WIDE SURVEY - OCTOBER-NOVEMBER 2021

OVERVIEW

As part of the City of Berkeley's Housing Element Update engagement effort, the public was invited to share thoughts and ideas on housing needs and strengths in Berkeley. The survey was open from October 28th through November 14th, 2021. A total of 747 individuals submitted survey responses. The survey consisted of three housing questions and eight demographic questions. This report summarizes the responses. Responses are used to inform the Housing Element's assessment of needs and constraints as well as the identification of new housing locations.

SUMMARY OF INPUT

What is working well with housing?

Respondents were asked to respond to the following prompt:

“Which of the following does Berkeley do well (select up to 3)? If other(s), please specify.”

Results are tabulated in the chart below. The top two choices were “sufficient tenant protections” and “building new accessory dwelling units (ADUs),” and more than a quarter of respondents also selected “building new multi-unit housing” and “incentives for energy efficiency and climate adaptation.”

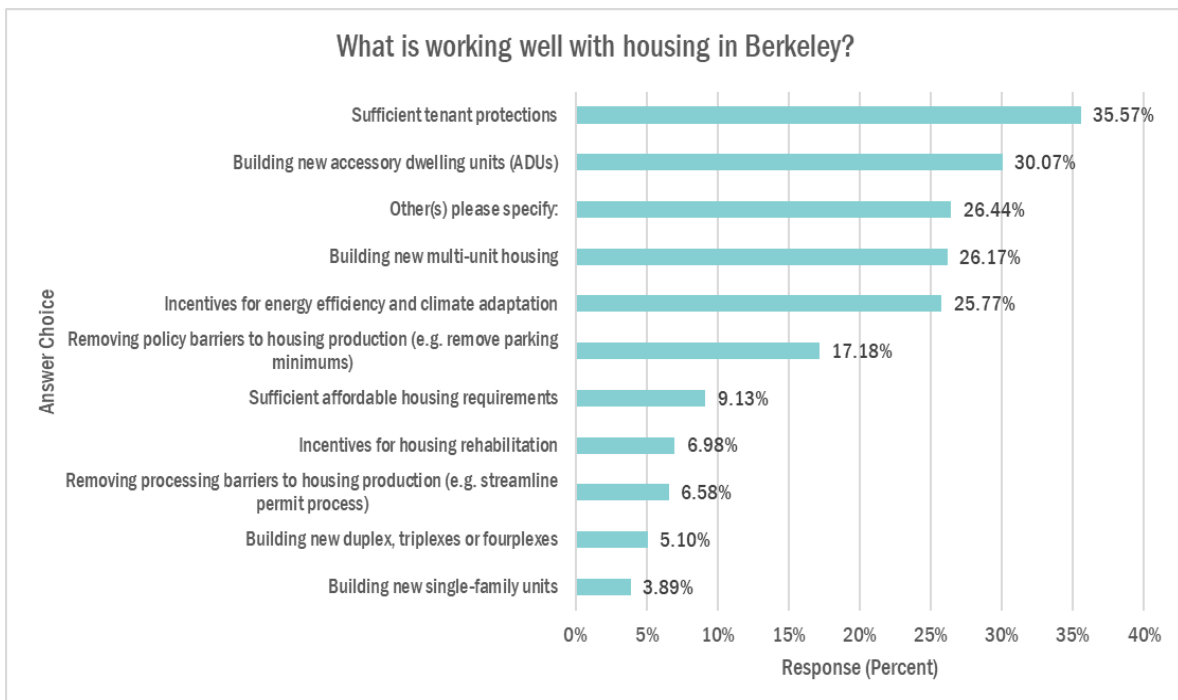
Write-In Responses

“Other” was also a top choice (26.4%) and the write-in comments are summarized below. Some responses to “Other” reiterated one or more of the multiple-choice options. To avoid double-counting, those responses were not added to the multiple-choice tabulation. Additionally, many of the write-in responses focused on Berkeley’s housing challenges; those responses are included in the summary of Berkeley’s Housing Issues below.

Historic Preservation

- Maintaining the existing character of neighborhoods and older buildings through landmark and structure-of-merit designations

Figure F-17 City-wide Survey Response to "What is working well with housing in Berkeley?"



Financial Incentives for Retrofits

- Providing incentives for housing rehabilitation, including seismic retrofitting, energy efficiency, and climate adaptation

Tenant Support and Services

- Maintaining affordable housing prices with rent control
- Providing helpful services to tenants through the Rent Board

Housing Production

- Building new multi-dwelling housing (affordable and market-rate) in appropriate locations along major corridors such as Shattuck Ave, University Ave., and San Pablo Ave
- Building new multi-unit rental and affordable housing
- Building new market-rate and luxury housing stock

Transportation

- Developing new alternatives to automobile transportation to reduce the need for off-street

parking associated with housing projects

Policymakers

- Electing policymakers who are increasingly committed to affordable housing production, preservation, and protections

Fiscal Policy

- Offering property tax refunds to very low-income homeowners
- Generating revenue for affordable housing

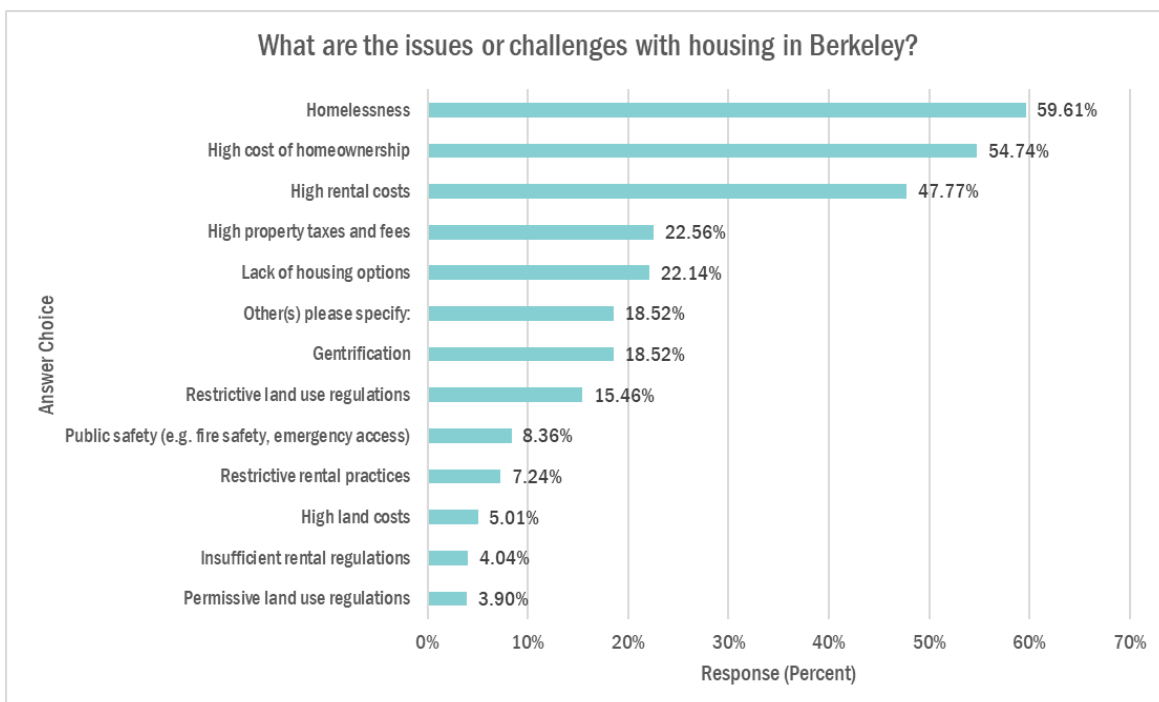
Housing Challenges

Respondents were asked to respond to the following prompt:

“What are the three most critical housing issues or challenges Berkeley faces? If other(s), please specify.”

Results are tabulated in the chart to the right. The top three choices were “homelessness,” “high cost of homeownership,” and “high rental costs.”

Figure F-18 City-wide Survey Response to "What are the issues or challenges with housing in Berkeley?"



Write-In Responses

The “Other” write-in comments are summarized below. Some responses to “Other” reiterated one or more of the multiple-choice options, but to avoid double-counting, those responses were not added to the multiple-choice tabulation.

Exclusionary Neighborhoods

Exclusionary Neighborhoods

- Exclusive neighborhoods that lack housing options for low-income families and continue to perpetuate economic segregation
- Affordable housing requirements that fail to address exclusionary neighborhoods that currently serve wealthy single-family homeowners
- Persistent failure to diversify the housing options in many neighborhoods holds Berkeley back

Opposition to new housing

- Organized opposition to new housing developments of nearly any size and location
- Many NIMBY, anti-development members of the community who obstruct the creation of new housing

Government and Regulations

Arduous Permitting Process

- Lengthy, complicated, unpredictable, non-streamlined, and costly process for approving new housing
- Slow process that leads to higher costs and increased overreach from opponents
- Resultant disincentives for maintenance, repairs, remodeling, and new construction

Lack of Historic Preservation

- Not preserving historic homes and neighborhoods
- Allowing historic homes to be demolished
- Need to renovate and add units to historic homes to preserve the character of Berkeley

Challenges to Section 8 program

- Lack of investment in the Section 8 vouchers and

the long waitlist

- Barriers to access to affordable housing based on vouchers or minimum income required
- Connect Section 8 voucher-holders with the owners in need

Challenges with rent control and rent stabilization policy

- Severe policies and bureaucracy of the Rent Stabilization Board
- Restrictions on evictions that are too stringent and prevent the necessary removal of some tenants
- Rent control regulations that discourage the development of ADUs as rentals
- Loss of housing stock and disincentives to investment and development due to rent control
- Statewide legislation that gutted City rent stabilization (i.e., The Costa-Hawkins Law destroyed rental housing affordability by enforcing vacancy decontrol.)

Lack of oversight

- Lack of oversight from the City for illegal rent increases on below market-rate units
- Poor living conditions in below market-rate units

High property taxes

- High City property taxes and fees that are not reflected in the quality of current city amenities
- Property taxes that are too high for new homeowners and too low for longstanding homeowners
- Need to raise taxes on wealthy property owners and use the revenue to build housing for all levels of income with a particular focus on extremely low income or no-income individuals

Unrepresentative housing engagement

- Opposition to housing at public meetings that is not representative of community sentiment
- Lack of involvement of local neighborhoods and homeowners in decisions around proposed housing developments at BART station locations
- Lack of specific information for residents that makes it difficult to participate in the process

(e.g., how many new ADUs, how many single family-units are being built, what are affordable housing requirements, how many low-income housing units are required, etc.)

Local leadership

- Failure of City to understand core causes and solutions in considering the need for new housing
- Several City Council members who are unsupportive of new housing developments
- Overrepresentation of YIMBY's on the City Council

New Housing Development

High land cost

- High land costs that make building new housing stock challenging

Private building on public land

- Allowing for-profit housing on public land
- Public land that is used for other than public housing
- Allowing market-rate housing on public land, including the BART stations

Vacant spaces

- Vacant and underutilized retail space on the ground floor of mixed-use buildings that could be used for housing
- Current underutilization of closed schools and other vacant buildings
- Thousands of unused vacant rental units, some of which are public nuisances, should be rehabilitated and made available for tenancy

Lack of parking in new developments

- Parking requirements that are too low for the parking need
- Lack of parking requirements that makes existing residents more resistant to new housing

Housing Stock Imbalances

Limited housing stock

- Not enough housing of all types including multi-unit and single-family homes

- The scarcity of housing inventory, which leads to higher prices for land and homes
- Market-rate rental market shift from family-owned to corporate assets, creating transient renters who are either unable to save for a house because of high rent or forced to move where they can afford a house

Oversaturation of market-rate housing

- Wrong housing balance, resulting in the displacement of those who can't afford market-rate housing
- Need to limit the construction of market-rate housing, as it does not solve the housing shortages for those most needing housing

Insufficient amount of affordable and low-income housing

- Need for more affordable housing rather than primarily market-rate housing
- Lack of affordability for many of the City's residents of housing defined as "affordable"
- Lack of affordable housing explicitly for Berkeley residents or that gives priority to Berkeley families
- Lack of deeply affordable housing and those below \$50K household income

High Housing Costs and Displacement

High cost of rentals

- New rental units that are not affordable to much of the community, including teachers, residents, or young people who have grown up in Berkeley
- Lack of support for the working class, those making minimum wage, and the middle class

High cost of homeownership

- The high cost of homeownership, which prevents many residents from owning a home
- Need increased resources and programs to support first-time homebuyers

Displacement

- Lack of solutions to prevent displacement due to the high cost of rentals and homeownership

Special Needs Housing

Lack of solutions for housing homeless and supportive housing

- Homeless health and safety issues as a product of housing issues
- Lack of strong overarching strategy to deal with the ongoing crisis
- Need increased resources to help those struggling with mental illness and addiction, to prevent individuals living on the street

Inadequate senior housing options

- Lack of support for seniors who still have a mortgage and need help staying in their homes
- Not enough downsizing options for seniors
- Lack of affordable senior housing
- Lack of senior housing in the hills

Lack of sufficient housing for people with disabilities

- Need to improve the availability of accessible and inclusively-designed housing
- Implement recommendations from the Commission on Disability and involve the community in engagement on this topic

Insufficient student housing and consideration for UC Berkeley students

- Impacts of increased student enrollment at UC Berkeley on available housing
- Involve students in housing discussions in Berkeley since they make up such a large portion of the residents
- Prioritize making housing more accessible and affordable for students
- Work with the co-ops to expand affordable housing options for students
- Oppose the practice of UC Berkeley ground leasing new private dorms

Related Challenges

Population growth

- Unsustainable population growth
- No clear long-term limit on population

Lack of solutions to address the climate emergency

- Need to create more policies and solutions for

how housing can mitigate instead of add to the climate emergency

- Plan for environmental hazards

Housing Types and Locations

The City of Berkeley must identify sites to accommodate over 9,000 new units through 2031. Survey respondents were asked to:

“Identify up to five neighborhoods where more new housing should be prioritized in that area.”

Participants could select up to five neighborhoods, and for each neighborhood, they were asked to select one or more housing types that are appropriate in that area. The preferred locations by housing type are shown in the bar charts below. Additional bar charts of preferred housing types by location are included in the appendix.

Overall, respondents preferred greater density and varied housing types in all neighborhoods. Generally, respondents also indicated that:

- All neighborhoods are appropriate for condos (multi-unit owned).
- Permanent supportive housing (homeless, transitional) should be located in all neighborhoods.
- Downtown is not suitable for 2-4 unit ‘plexes.
- Apartments (multi-unit rental) should be prioritized in Downtown and Southside.
- Berkeley Hills is not an appropriate location for senior housing and housing for people with disabilities.

WRITE-IN RESPONSES

Respondents were also asked to provide any other thoughts they may have about the location or type of housing in Berkeley. The main themes are summarized below. The complete list of responses is included in the Appendix.

Location-Focused Comments

All neighborhoods

- New housing should be built in all neighborhoods across Berkeley.
- All neighborhoods should have a balance of all types of housing.
- Overarching principles of equity should be used in the geographic distribution of housing.
- Senior housing, supportive housing, and housing for people with disabilities should not be segregated to particular areas but integrated and accessible across the city

Corridors

- Housing density should be concentrated along major corridors such as University Ave., San Pablo Ave., Shattuck Ave., and MLK Jr. Way.
- Housing along corridors provides needed access to transportation, businesses, and amenities.
- High-density housing should be in underutilized commercial zones where there is existing infrastructure and transportation as shown in the General Plan (Shattuck Ave., Adeline St., University Ave., San Pablo Ave.).

North Berkeley BART

- Build new housing at a scale comparable to the existing neighborhood.
- Include commercial uses such as cafes as well as residential.
- Preserve some parking spaces.
- Do not build more than six stories.
- Develop mixed-income housing.

Berkeley Marina

- Develop new housing in the Marina.

Downtown

- Build affordable senior housing, permanent supportive housing, and housing for people with disabilities to access existing resources and amenities.
- Concentrate larger apartment buildings Downtown.
- Reduce the negative impacts on existing

communities by focusing new larger developments in neighborhoods designed for higher density, such as Downtown.

Berkeley Hills

- Build low-income and denser housing that has traditionally been absent from the Hills.
- Build taller structures that are designed to utilize natural terrain to protect views/yards.
- Provide new housing for students and for those who desire to bike from the Hills.
- Do not build new housing in the Hills due to lack of public transportation, narrow roads, and threats from fire.
- If ADU development is limited in the hills, then all expansion must be limited in the hills including any expansion within existing footprints
- Buy the properties in the Hills, tear them down and re-wild the entire hills region and have it become a part of Tilden Park.

West Berkeley

- Do not locate more transitional or housing for the homeless in West Berkeley, which is already overburdened with this type.
- Do not build new housing developments in West Berkeley, which already has seen sufficient new housing developments and multi-unit apartment buildings.

UC Berkeley Campus

- Build larger buildings (7 - 12+ stories) around campus.

Vacant units and land

- Build housing on existing vacant land.
- Use eminent domain to convert abandoned or underused commercial property to affordable housing.
- Develop a program to fast-track building on empty lots, such as for tiny homes, prefab housing, and storage container homes.
- Prioritize filling existing vacant units; do more to encourage people to rent out the existing empty units.
- Repurpose empty first-floor retail spaces into housing.

- Rehab vacant buildings for housing.
- Develop in place of dilapidated or abandoned buildings currently along Shattuck Ave. and University Ave.

Fire zones

- Do not encourage housing in high-risk fire zones 2 and 3.

Higher-income neighborhoods

- Lower-income housing should be built in historically economically exclusive neighborhoods.
- New housing should be concentrated in areas that have historically resisted new housing to help reduce economic and racial segregation.
- Build a mix of housing types in wealthier neighborhoods, including multi-unit condos, multi-unit apartments, and permanent supportive housing.
- Improve public transit in these areas to accommodate population growth from new housing.

Transit-oriented development

- Concentrate new multi-unit larger-scale development near public transportation including BART and bus lines.
- Sites near public transit options should be prioritized to reduce car traffic, reliance on cars and serve those without a car.
- Improve frequency and expand coverage of the public transportation network across the city, including bus routes and safe bike paths.

Regionally

- Do not encourage more housing within Berkeley but rely on other cities in the Bay with more open space.

Housing Types

Affordable housing

- Recognize housing as a human right.
- Ensure no one is priced out of living in the city.
- Build permanently deeply affordable housing

through regulations such as increased inclusionary housing requirements.

- Create housing that is affordable to residents at all income levels.
- Prioritize affordable housing in areas that have been traditionally underserved and redlined.
- Distribute affordable housing evenly throughout neighborhoods.
- Prioritize affordable housing in areas that have not historically had it.
- Specifically focus on redressing inequitable decisions that have been made around housing in Berkeley in the past.

Low-income housing

- Prioritize building low-income housing.
- Increase the number of very low-income units.
- Ensure low-income housing is inclusive of families, people with disabilities, seniors, and other special needs groups.

Workforce housing

- Create workforce housing.
- Prioritize housing for City staff and teachers.

Senior housing

- Do not segregate senior housing into specific areas.
- Ensure necessary services are located near senior housing, including places to shop.
- Build senior housing in areas close to public transportation and services.

Housing for people with disabilities

- Create new housing that is accessible and inclusively designed.
- Be cognizant of all types of disabilities and how housing may need to reflect unique challenges.

Supportive and transitional housing for homeless

- Distribute supportive housing across the city; do not concentrate it in one area.
- Homeless transitional housing should be owned and operated by the City.
- Prioritize getting people off the streets and into appropriate supportive housing.

- Provide adequate social services to homeless individuals.
- Consider how to mitigate any adverse effects of supportive housing on existing neighborhoods.

UC Berkeley and student housing

- Coordinate housing needs with UC Berkeley.
- Ensure UC Berkeley builds more University-owned and managed housing to accommodate all students.
- Create housing that is accessible and affordable to UC Berkeley students, which will also benefit other neighborhoods since students will be able to live closer to campus
- Renters should be granted subsidies from UC Berkeley, since the abundance of students introduces so much competition for rental properties.

Family housing

- Ensure there is appropriate housing that fits the needs of families.
- Preserve existing family housing.
- Recognize there are sometimes difficulties with families living in housing with shared walls as children can be noisy and neighbors are often unsupportive toward families in multi-unit housing.

Single-family housing

- Do not build any new single-family.
- Recognize single-family housing is essential as both an entry-level and family-friendly housing option.
- Balance mix of single-family housing with multi-unit apartments.

2 – 4 unit ‘plexes

- Build 2 – 4 unit ‘plexes everywhere.
- Prioritize 2 – 4 unit ‘plexes in less dense neighborhoods.

Multi-unit housing

- Build multi-unit apartments and condos throughout Berkeley but prioritize locations close to public transportation.

Accessory Dwelling Units (ADUs)

- Encourage ADUs.
- Give priority to ADUs with off-street parking.
- ADUs are well suited for existing residential neighborhoods.
- Streamline the process and reduce the cost to build multiple ADUs in single-family neighborhoods.

Market-rate housing

- The City should not support market-rate housing on public land.

Luxury housing

- Locate luxury housing by freeway onramps like developments on West University Ave.
- Do not build luxury housing on publicly owned land such as BART stations.

Cooperative housing

- Create more mixed-income cooperative housing.
- Build cooperative housing for teachers and first responders like St. Francis Sq co-op in San Francisco.

Land trusts

- Create land trusts as an alternative homeownership model.

Environment and Climate

Climate action

- New development needs to take care to protect mature trees; planting saplings does nothing to significantly help remediate climate change or establish an urban forest.
- Build new housing with strategies in mind to combat the climate emergency.
- Build new housing that is environmentally sustainable and carbon neutral.

Green space

- Design new housing that has ample green space.
- Center new housing around parks and plazas.
- Encourage and plan for new green spaces accompanying new housing for health and sustainability benefits.

- Do not build new housing in existing green or open spaces that currently serve the city.
- Recognize the importance of backyards.

Housing Design and Character

Design

- Require setbacks for both aesthetics and safety.
- Build new housing that has unique aesthetic design over generic box-like structures.
- Prioritize good design and balance it with the cost and time required to build housing.
- Ensure the design of new housing does not produce shadows that limit solar options or block light in such a way that people cannot have gardens.

Parking

- Develop new housing, especially multi-unit, with off-street parking for all residents.
- Reduce parking only in locations that are well served by transit.
- Build multi-unit apartments close to transit without parking to help meet climate goals.
- Rather than sacrifice parking spaces at BART, replace less-desirable buildings with new denser housing.

Neighborhood context

- Preserve existing neighborhoods.
- Develop new housing that complements the existing neighborhood context and culture to encourage social cohesion.
- Ensure policies are sensitive to the impact of new housing on established communities while making clear to residents of those areas what benefits new development will bring.
- Do not be afraid of changing the “feel” of a neighborhood to create enough housing.

Regulations and Planning

Housing Element and required RHNA units

- Housing Element plan must be realistic and credible; the plan must represent likely actual construction in the eight-year horizon.

- Reexamine the 9,000-unit requirement, which is too high and unrealistic.
- Include the hundreds of empty new apartments that no one either wants or cannot afford in the count.
- Dedicate all 9,000 units to low-income, homeless, seniors, and people with disabilities.
- Develop a sufficient long-term plan instead of a 9,000 unit push now which will result in high-density towers.

Zoning

- Upzone all neighborhoods to encourage new housing of all types everywhere.
- Prioritize upzoning in low-density neighborhoods such as the Hills to allow more multi-story apartments.
- Create more mixed-use zoning; separation of uses through zoning promotes higher car usage.

City Systems

Infrastructure

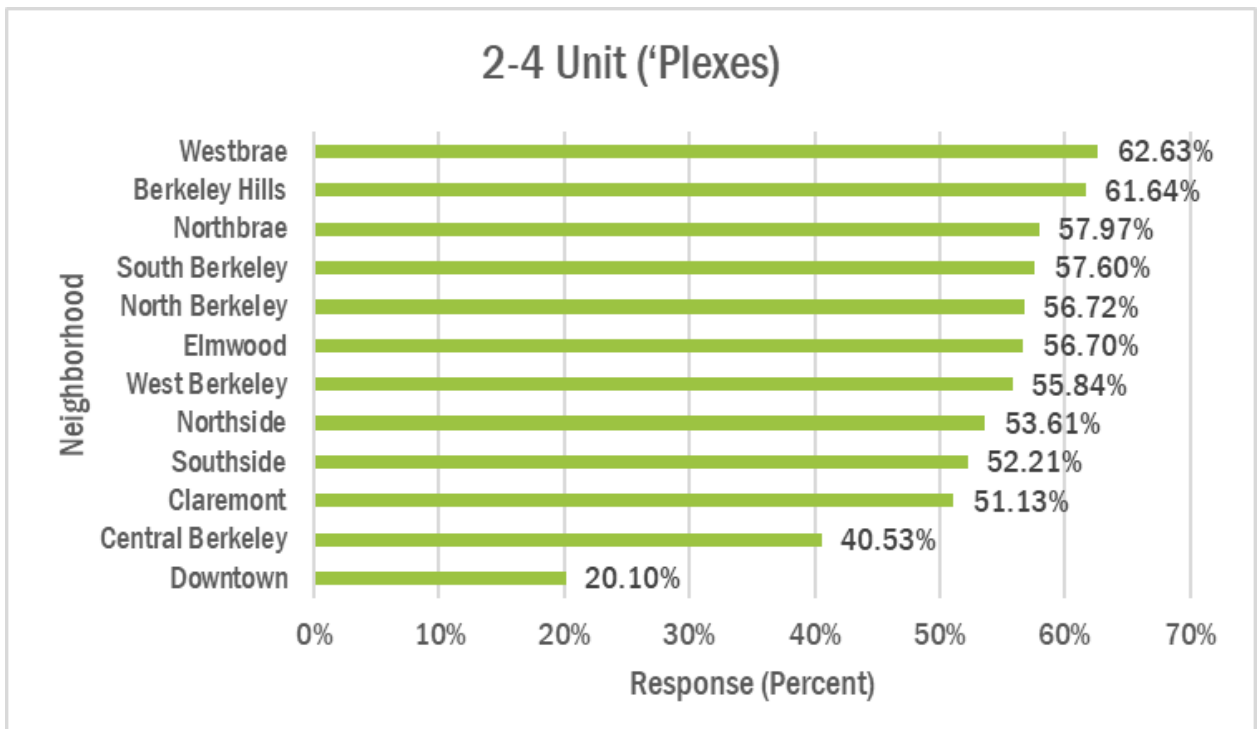
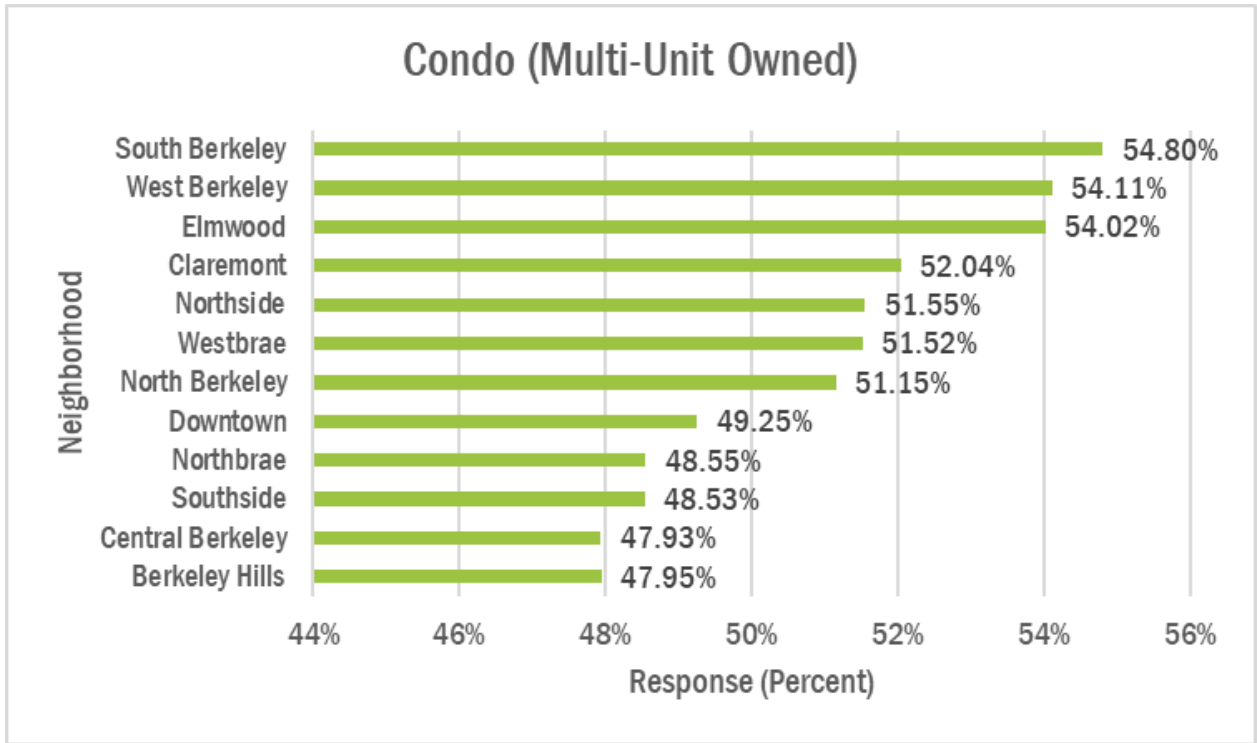
- Ensure sufficient infrastructure to accommodate all current and future residents.
- Mitigate effects of increased population on infrastructure systems including maintenance of roads, sewage system, water, gas pipes, utility lines, and off-grid power.

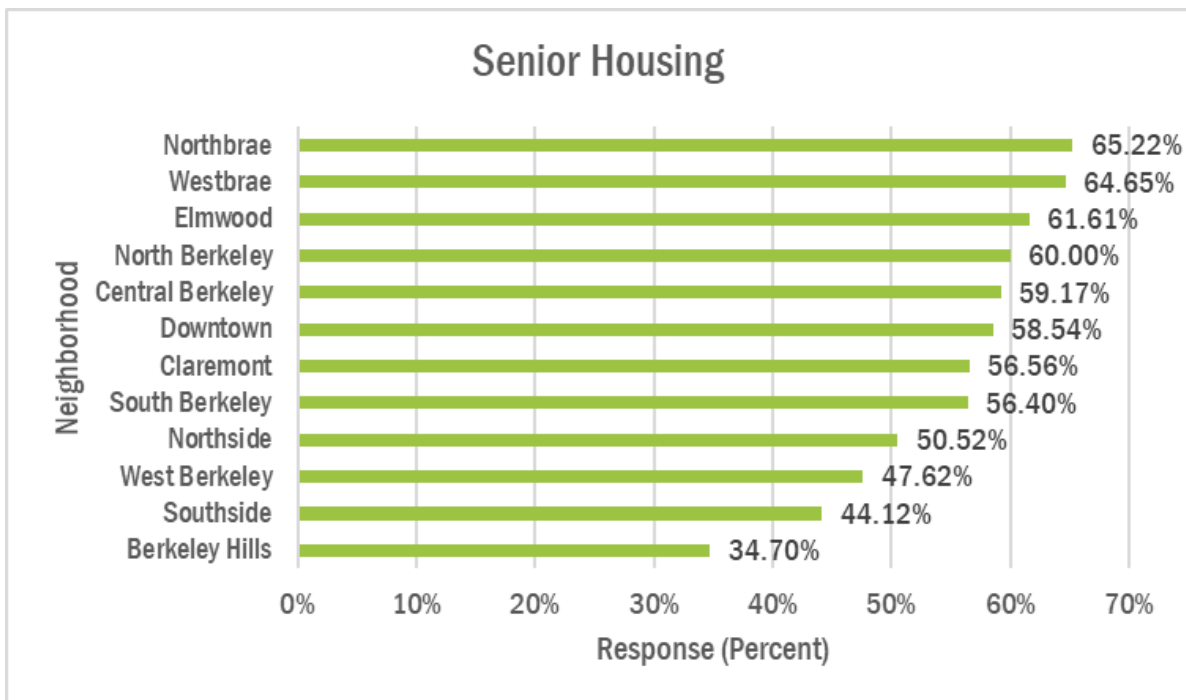
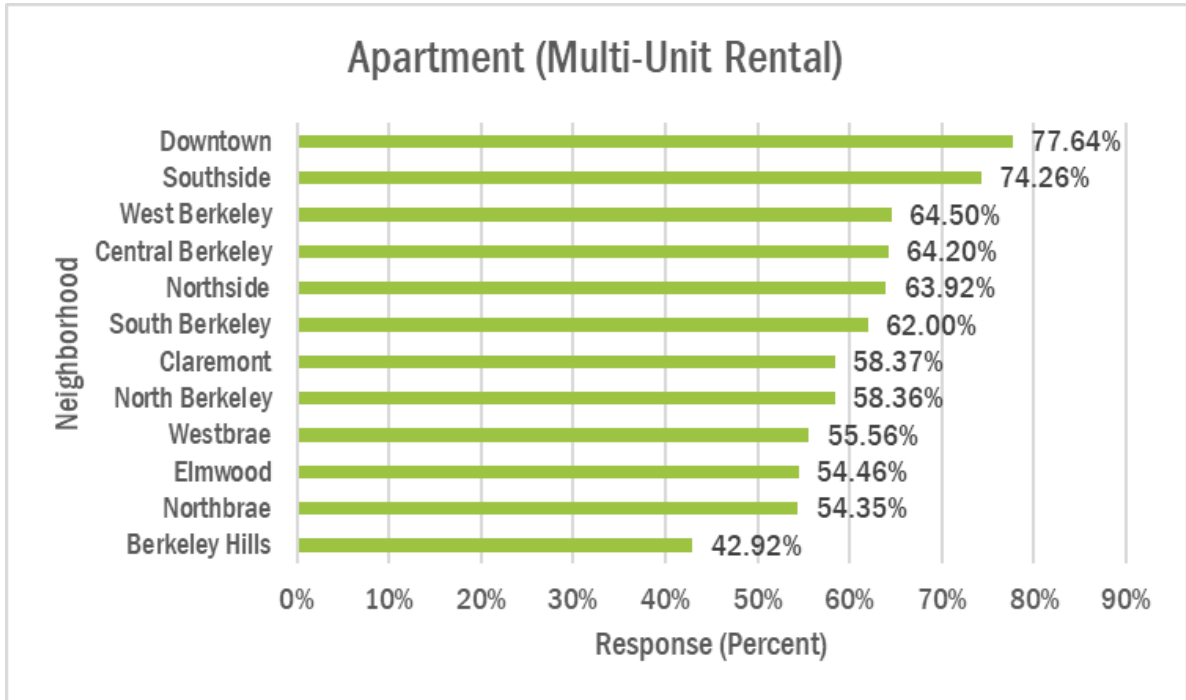
Amenities and services

- Ensure new housing has access to amenities.
- Consider how the whole community functions and how services can be integrated.

Figure F-19 City-wide Survey - Preferred Location by Housing Type

Preferred Location by Housing Type





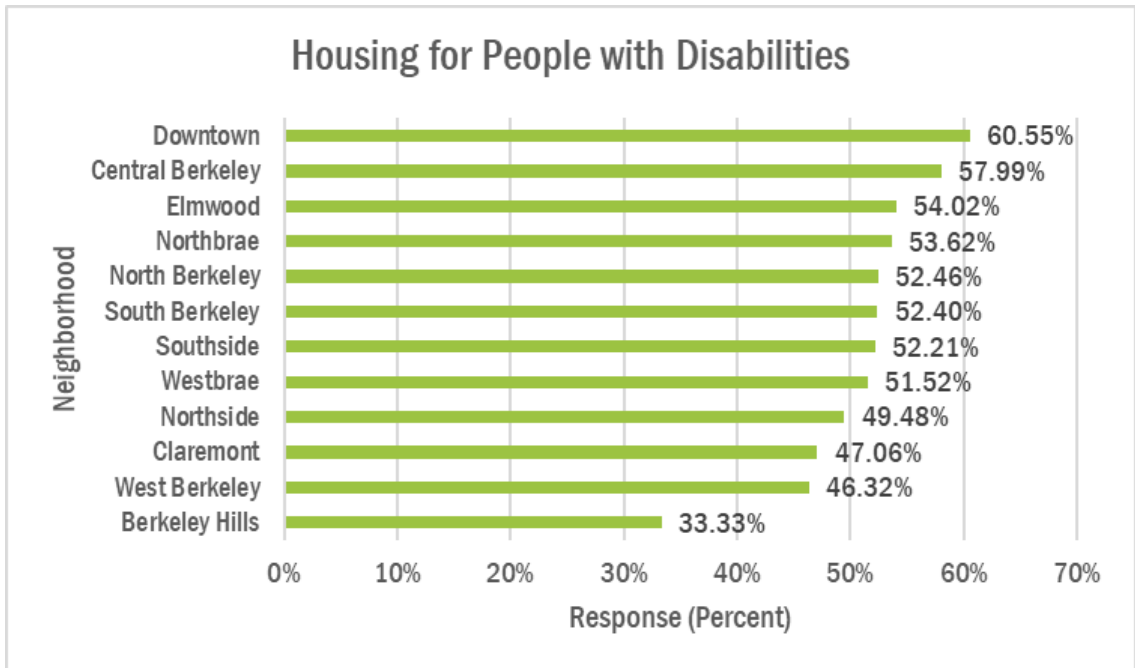
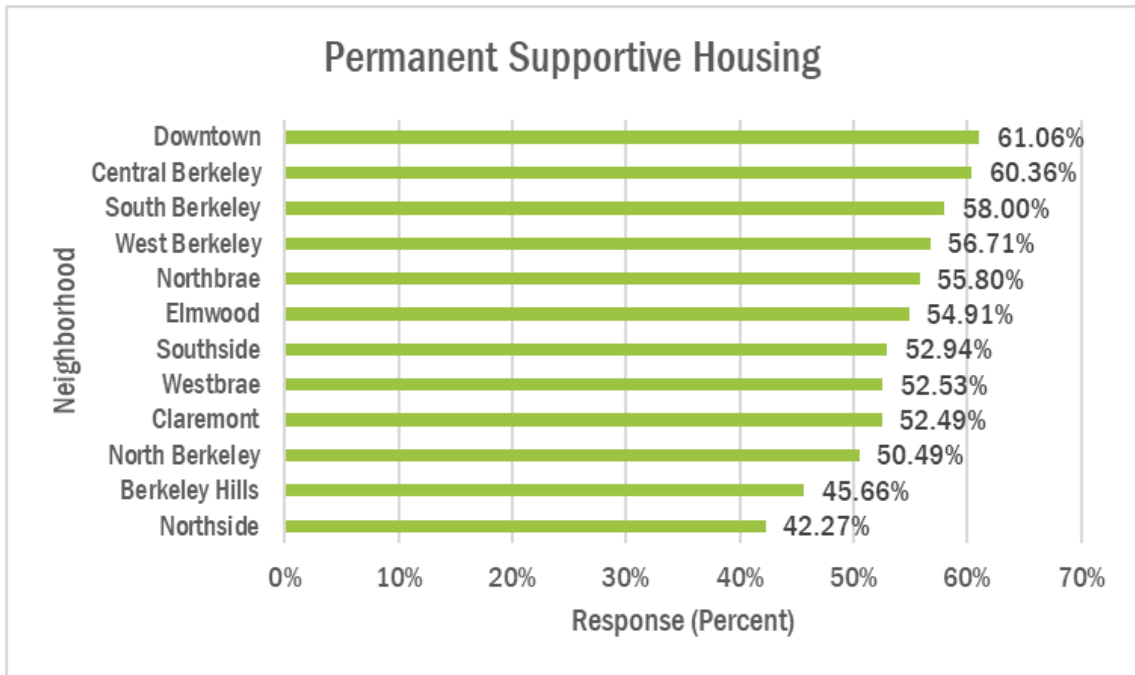
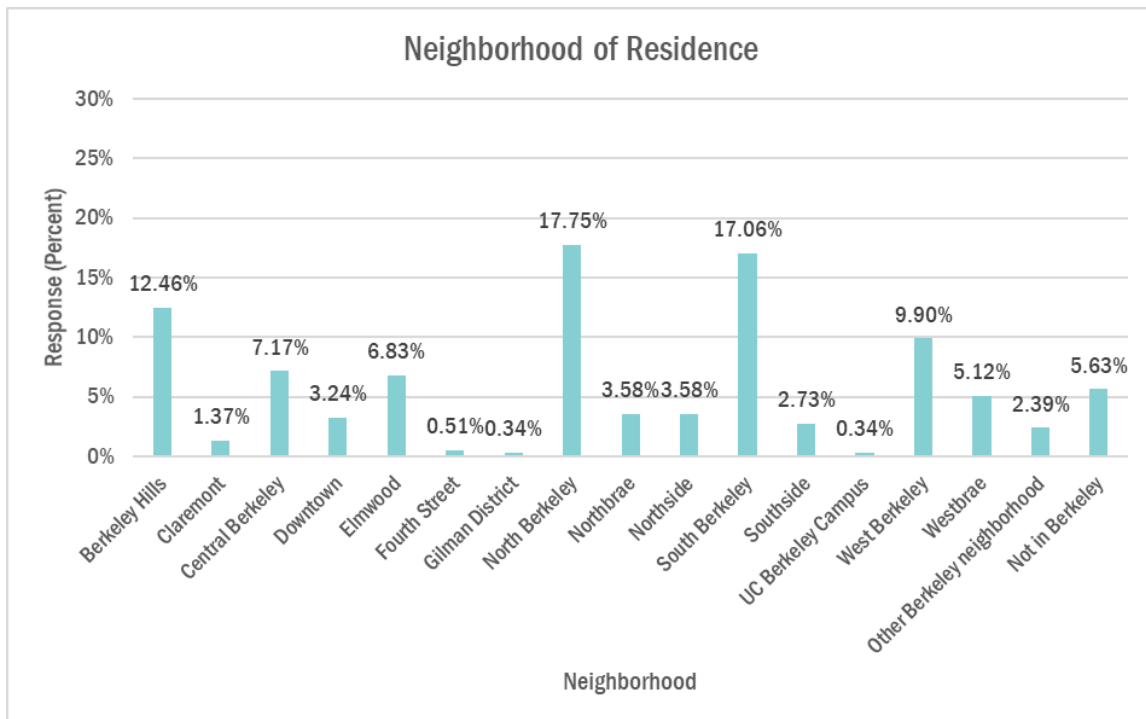
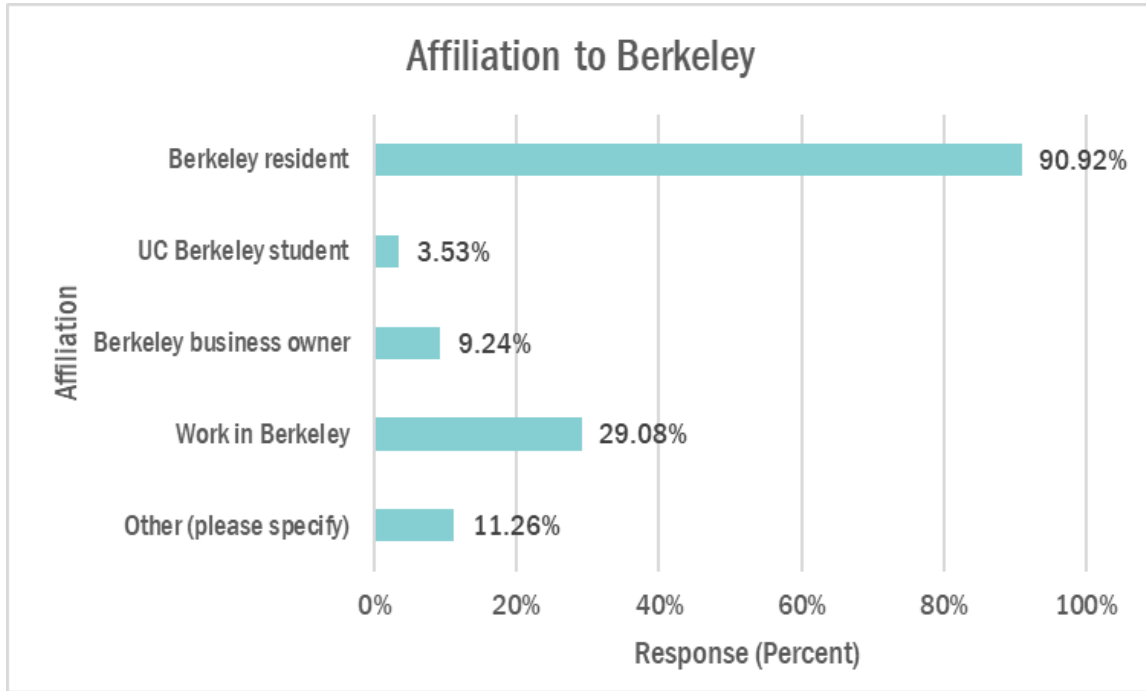
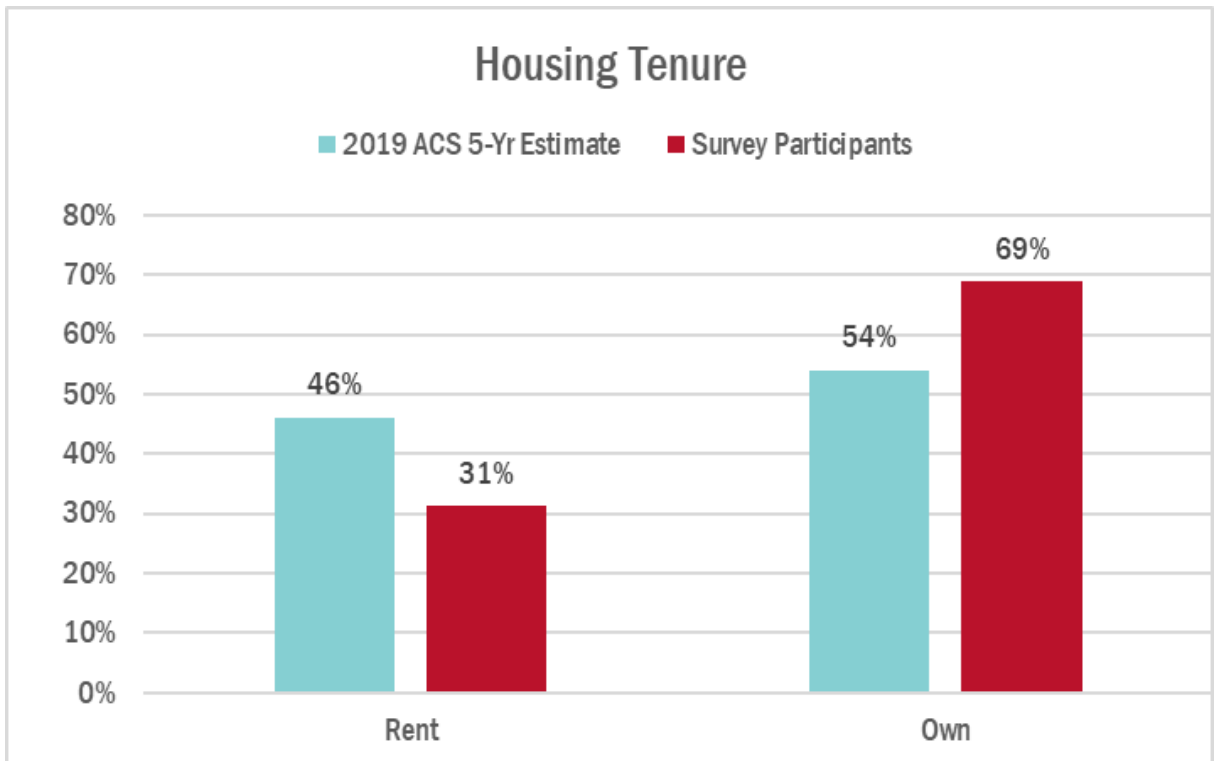
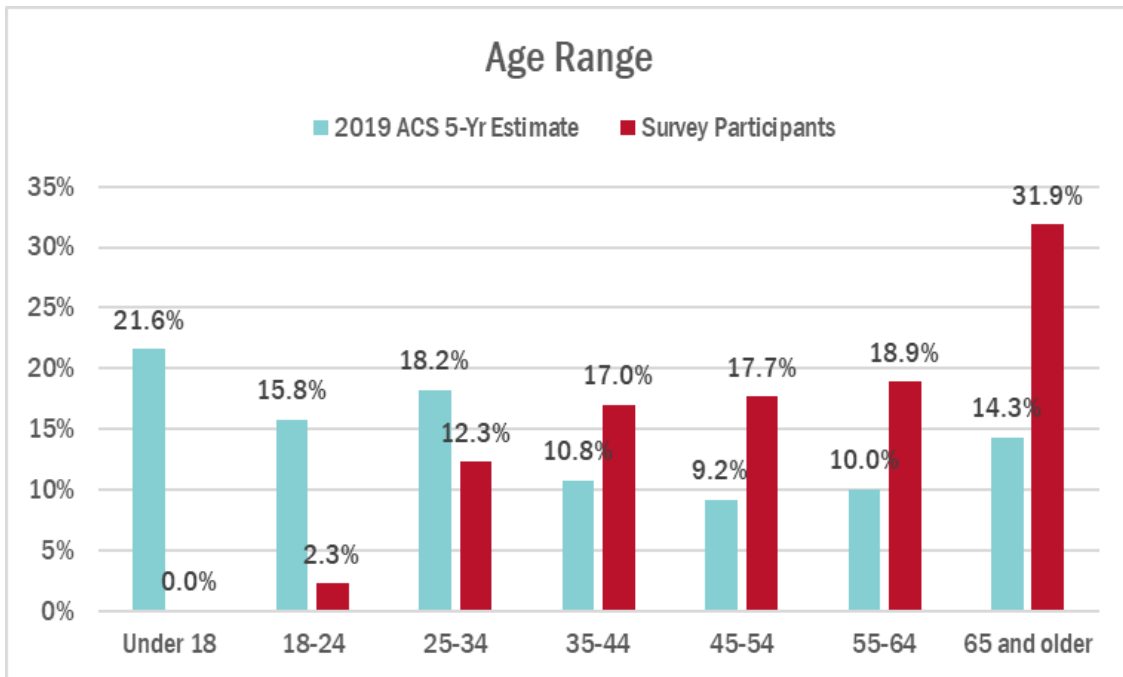


Figure F-20 City-wide Survey Participation Demographics

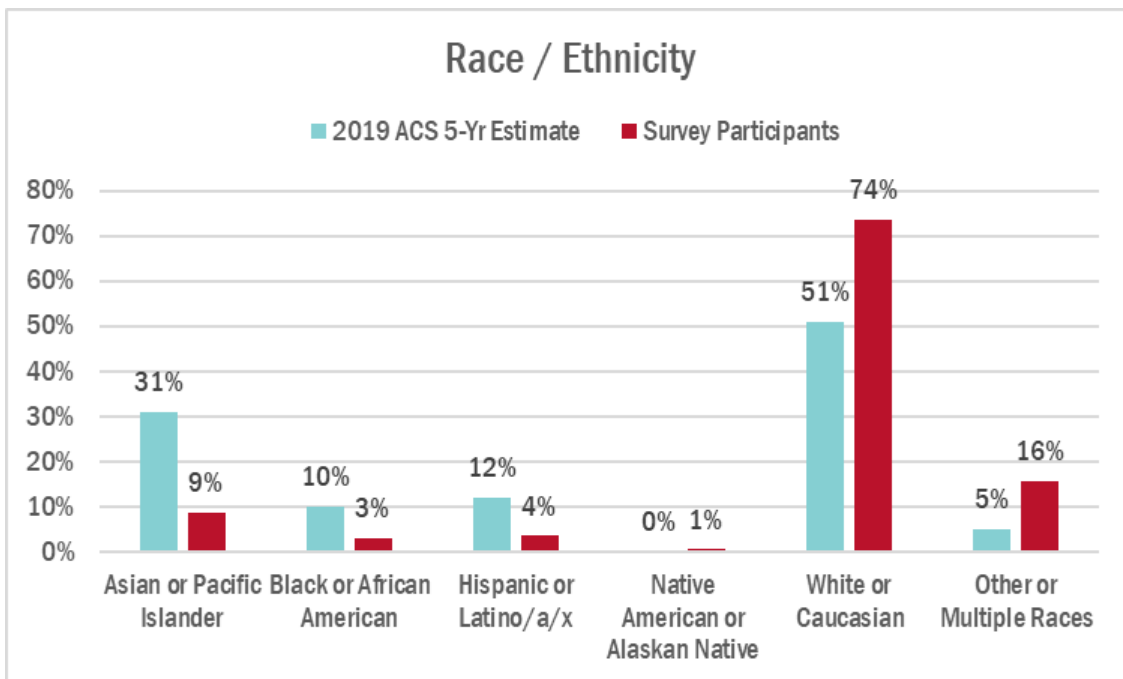




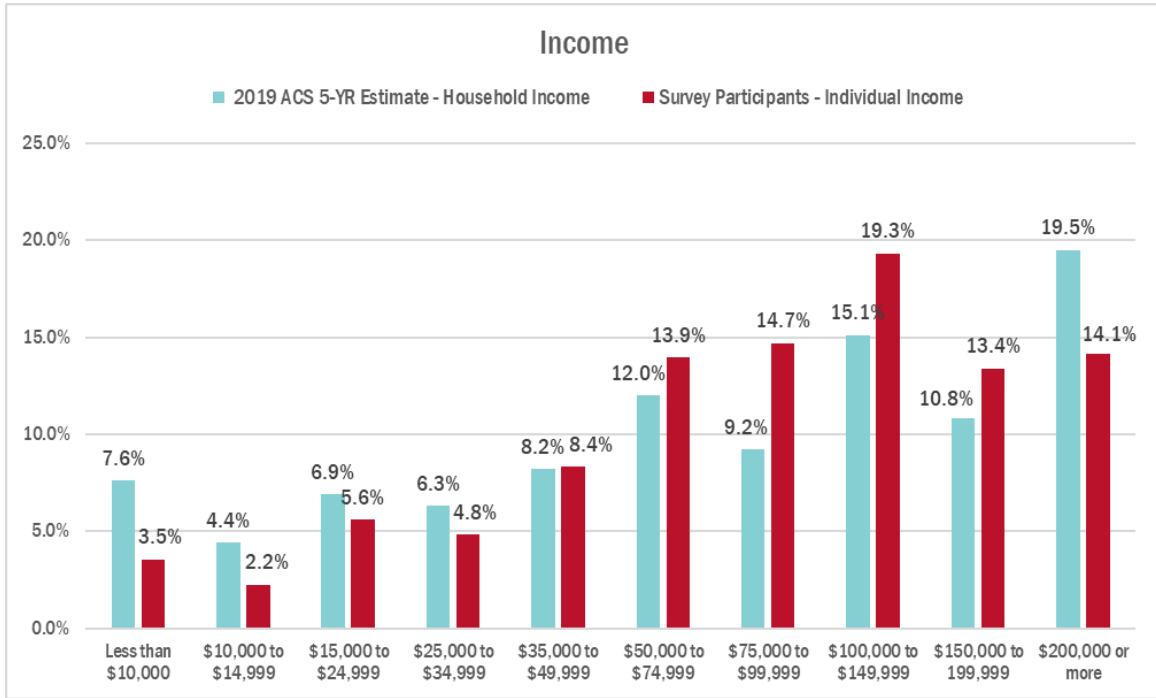
Source: Association of Bay Area Governments Housing Element Data Package. U.S Census Bureau, American Community Survey 5-Year Data (2015 -2019), Table B25003



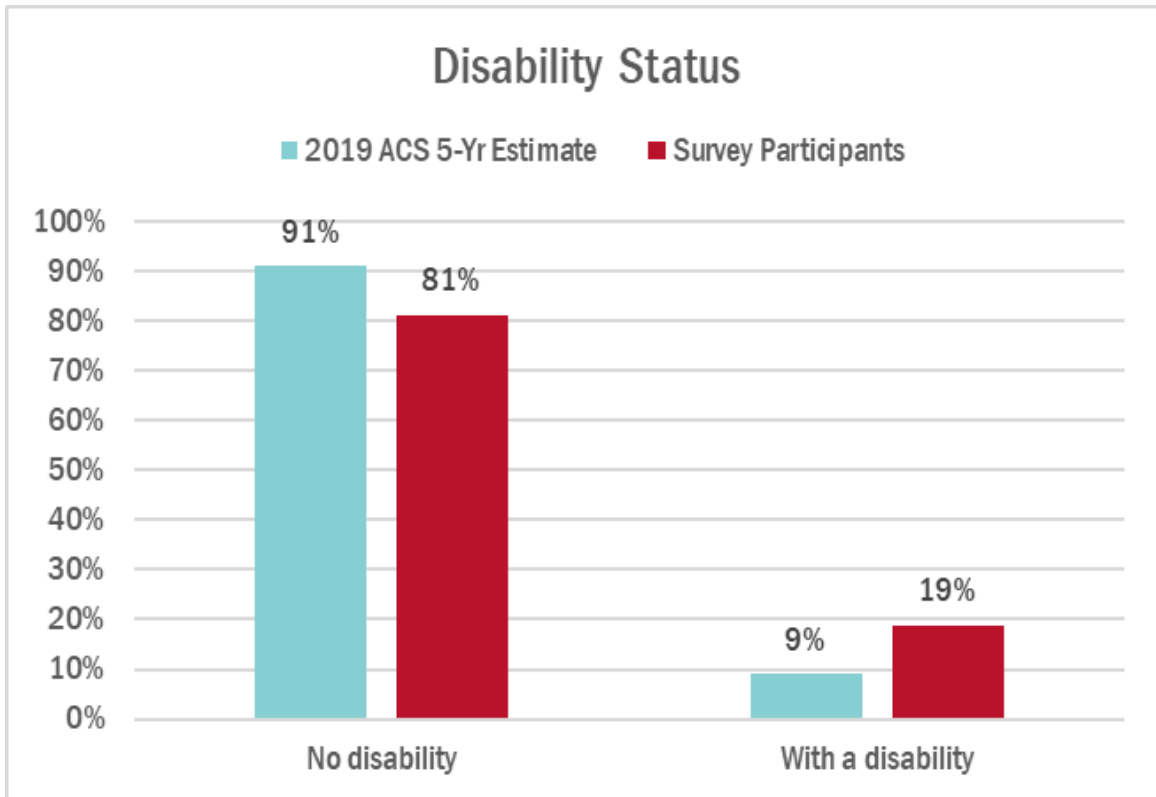
Source: American Community Survey 5-Year Data (2015 -2019), Table S0101



Source: Association of Bay Area Governments Housing Element Data Package. U.S Census Bureau, American Community Survey 5-Year Data (2015 -2019), Table B03002. The Census Bureau defines Hispanic/Latinx ethnicity separately from racial categories. For the purposes of this graph, the Hispanic or Latinx racial/ethnic group represents those who identify as having Hispanic/Latinx ethnicity and may also be members of any racial group.



Source: American Community Survey 5-Year Data (2015 -2019), Table S1901



Source: Association of Bay Area Governments Housing Element Data Package. U.S Census Bureau, American Community Survey 5-Year Data (2015 -2019), Table B18101

F5.2 RESIDENTIAL WALKING TOURS

OVERVIEW

As part of the City’s Housing Element Update and Residential Objective Standards projects, two walking tours, one for Downtown Berkeley and another for West Berkeley, were created as an opportunity for residents to provide input on the development of housing options in Berkeley (see tour booklets on pages 48-61). Each tour included an associated survey that asked the following questions for each residential project highlighted on the tour:

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?;
2. What features could be different to improve compatibility?; and
3. Would you like to provide any additional explanation or feedback?

The surveys were open to the public from November 23, 2021 to January 31, 2022. This document provides summary data from the individual walking tours as well as highlights some key themes across both surveys. All open-ended responses received are included in the later portion of this document and organized by tour and stop number.

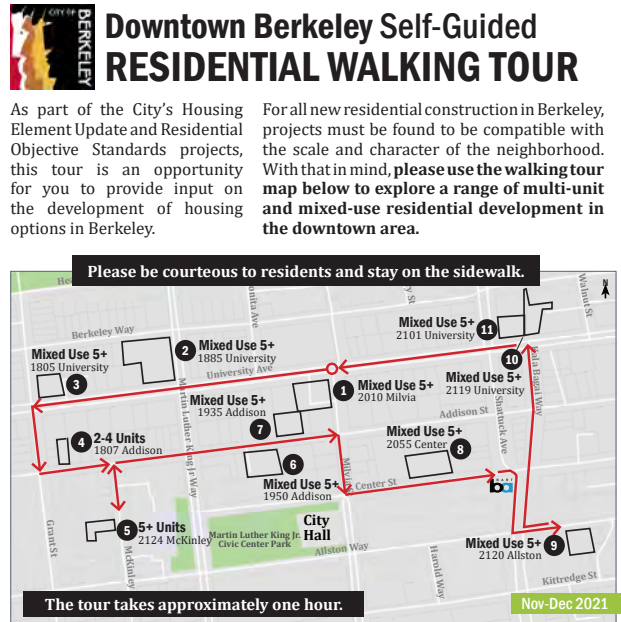
DOWNTOWN BERKELEY TOUR

The Downtown Berkeley Tour (map shown below) received a total of 23 survey responses with 74% of respondents completing the entire survey. The Downtowntour included 11 tour stops, primarily mixed-use residential projects with five or more units in addition to two smaller residential-only projects.

When asked what features made the project compatible with the surrounding area, the most common answers across all tour stops were:

- Building height;
- Massing;
- Placement;
- Lot coverage; and
- Other features (See Table A)

Figure F-21 Downtown Berkeley Walking Tour Pamphlet Cover & Map



As part of the City’s Housing Element Update and Residential Objective Standards projects, this tour is an opportunity for you to provide input on the development of housing options in Berkeley.

For all new residential construction in Berkeley, projects must be found to be compatible with the scale and character of the neighborhood. With that in mind, please use the walking tour map below to explore a range of multi-unit and mixed-use residential development in the downtown area.

We would like your feedback!

After the tour, here are TWO ways you can let us know your thoughts:

①

TAKE THE ONLINE SURVEY

Scan this QR code or go to www.surveymonkey.com/r/GW2L8L3



For more information, visit: www.cityofberkeley.info/ObjectiveStandards

OR

②

DROP OFF AT

**1947 CENTER STREET, 3RD FLOOR
MON-THUR, 8:30AM-1:00PM**

Write down your comments on the following pages and drop it off at the City of Berkeley Permit Service Center during regular business hours.

For questions, contact: HousingElement@cityofberkeley.info 48

Common site features mentioned in the “Other” category included:

- Building facade and articulation (bays, recesses, and parapets)
- Building materials and colors
- Unique architectural elements (“Berkeley” style)
- Location of parking
- Windows

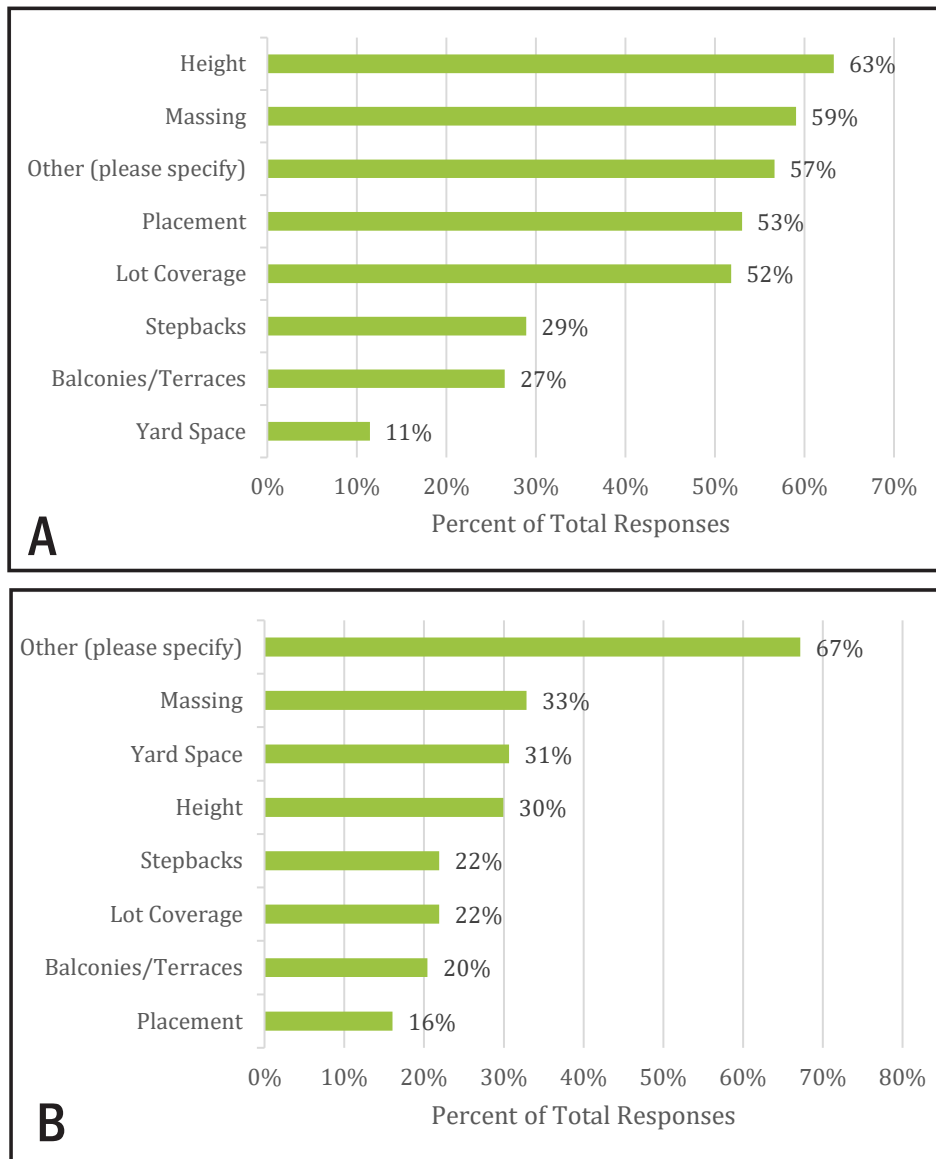
When asked what other features would create more compatibility, respondents most frequently answered with:

- Other features;
- Massing; and
- Yard space (See Table B)

Common site features mentioned in the “Other” category included:

- Landscaping, greenery, and open space
- Vehicular access and loading areas
- Architectural details
- Building materials and colors
- Street trees and planters
- Parks or other public spaces
- Building orientation to the street

Figure F-22 Responses to question "What features made the project compatible with the surrounding area?" (A) and "What other features would create more compatibility?" (B).



1 2010 Milvia St.

Stonefire



MIXED USE RESIDENTIAL 5+	
Zoning	C-DMU Downtown Buffer
Units	98 (8 BMR)
Year	2017
Height	8 stories, 89'6" max
FAR	6.13
Density	188 units per acre
Coverage	71%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

No natural gas serves these apartments. Learn more about all-electric at www.switchison.org.

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



OPEN-ENDED RESPONSES DOWNTOWN BERKELEY

1. 2010 MILVIA ST.

Comments

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)

- Overall, I find this a very attractive and well designed building and appropriately sited on a major downtown intersection. The use of bricks on the ground alongside the sidewalk add definition to the building space. Exterior details and construction materials are very pleasing (and appear to be high end...thus I understand this is one of the most expensive apartments in the city.) Very large terra cotta planters along

the building and sidewalk soften the landscape but are unfortunately poorly maintained. It appears that there is a large and attractive patio on the grounds mostly invisible to the public but a very nice amenity. (It would have been helpful to have been able to inspect courtyards and roof gardens, which seem to be essential amenities in such a dense neighborhood.) Of course, I would have like to see more BMR units in this building, but overall it is very successful.

- The building is really over bearing, the only thing positive about it is that is not a solid box building.
- Building is ok for downtown area. I like that it isn't one solid endless facade, like the ugly UC building across University Ave. from this.
- Steel material on the lower portions gives life to the surface, relating better to people and feeling more organic.
- The use of bays on the facades and the roof caps visible from street level relate to Berkeley historically, though I would not say that all buildings should have them. I also appreciate the balconies on the second floor, which make the building a little more social, a little less anonymous, even if no one is actually sitting there.
- The high tower on the corner is reminiscent of other Berkeley buildings
- Open decks for public
- None
- Really tall, even for downtown. -Attractive architectural style, insets and false balconies (railings only a few inches in front of windows) create faced interest, -Teeny little bit of green (planters, street trees) - could be better!
- Parking for all residents or a no-car requirement are desperately needed, as are increased parking for shoppers and movie/theatre goers and means to improve traffic conditions.
- Ground floor amenities such as retail and childcare. Lighting that illuminates the sidewalk at night. street trees.
- Nice building, diversity of textures, somewhat activated ground floor (could be better), good scale for the location.
- I am at this corner all the time.

2. *What features could be different to improve compatibility? (Other)*

- I wish all buildings would have some kind of landscaping or planters along the sidewalks but if they are not maintained they will create an eyesore.
- Two less floors would make the feel of the building pleasant and not so over bearing. We expect in the future to have many more people in Berkeley. We need to be thinking of wide sidewalks and setbacks that put open space in front between building edge and sidewalk.
- Materials: Corten steel is heavy for the character of the neighborhood and not aging well/difficult to clean graffiti
- Empty storefronts totally suck for pedestrian experience. If it is going to be a storefront mashed entirely up to the sidewalk, it shouldn't be empty for more than three or four months. This shouldn't be allowed.
- Space for commons, public gathering, greenspace. These buildings are massive and hard. Not much that lends to a sense of a human scale.
- 1. Massing is overly blocky, especially given the upper floor materials. 2. More creative ground floor retail frontage.
- While the building is better than some, it is bulky and out of scale with its neighbors.
- Make these buildings taller!!
- Grocery stores are needed in new high density housing areas. Mass transit options must be improved and costs lowered for in town use of mass transit.
- More height and more units, especially close to public transportation.

3. *Would you like to provide any additional explanation or feedback?*

- An example of a commercial/residential intersection that has no aesthetic or softening features is at Dwight Way and MLK. Each building is fully built out without only a few cracks in the sidewalk where green (weeds) grow. I hope we will not repeat that mistake!
- Rooftops covered with solar would be a common good. Everyone would be better off if rooftops

were prohibited from being credited as open space and that money went to expanding and maintaining city parks instead.

- I understand the height and size for the district, but the lots next door have some of the nicest outdoor seating/garden space in most of downtown. If all of downtown gets this tall and massive, then these few outdoor patio spaces will become increasingly needed. The tall looming buildings only work because they are next to smaller low rise buildings which allow passage of light to the street. Milvia is a very tiny street for such a large building. I hope some consideration for maintaining access to open sunny spaces can be made, rather than allowing absolutely all lots to be built to this size. Publicly accessible ROOFDECKS would help: could allow for taller build up everywhere, but also allow public access to sunlight, sky, and green spaces downtown.
- Given the increase in density, it is essential that construction of hardscape also include greenspace and commons, places for people to recreate and socialize.
- The retail space should be used for an indoor community area because it's constantly empty.
- Additional height and density in the this building would better suit the area. This area already contains many high rise apartment structures, and will be best aided by the addition of new units, regardless of concerns about sight lines or massing mismatch.
- This is not compatible with the surrounding neighborhood.
- This building is better than many but overall architecturally undistinguished and out of scale
- Too high and wrong design or style.
- Just having a railing rather than real balcony seems kind of disappointing though I realize it is a safety measure the sliding door/windows
- As a 20+ year Berkeley single family home owner, I see many of these housing plans as a danger to the quality of living in the city. Homeowners need protections against neighborhood construction projects that add noise (how about limiting construction noise hours), too few parking places for new multifamily dwellings, and multistory (OVER 3 stories) for traditional

neighborhoods

2. 1885 UNIVERSITY AVENUE

2 1885 University Ave. **Trader Joe's**



MIXED USE RESIDENTIAL 5+	
Zoning	C-1 Gen. Commercial
Units	148 (22 BMR)
Year	2010
Height	5 stories, 54'
FAR	3.3
Density	148 units per acre
Coverage	82%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area

50



Comments

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)

- This building incorporates many of the materials and details of older buildings in the downtown area and in
- Berkeley in general. This helps to create the impression that it is a series of buildings (because of the vertical “setbacks” along MLK and Berkeley Way. Trader Joe’s and the Greek Coffee Shop make it feel well used and vibrant.
- Coming up University I could see that there is a roof terrace but I don’t know if there is any

landscaped ground space. Both of those features seem important in very large buildings.

- The building itself works and Trader Joes on the first floor is a welcome asset to the neighborhood not just the people in the building. TJ was a terrific part of the plan and since TJ has great staffing the TJ parking lot also works.
- Great that it has some step back on the Berkeley Way side, but I still think it looms too much over the small house on that side of the building. I think this height is better than the Stonefire on Milvia. -I like the breaking up of the mass into smaller perceived units, rather than a single mass on the whole block. Pretending to be several smaller buildings works on the space. I like the courtyard-like insets away from the street on MLK and University sides.
- Its close to public transportation, local community colleges, on top of a grocery store.
- 1. Ground floor texture is good. 2. Recesses in the massing improves proportions.
- The division of this building into distinct blocks (each 5 window bays wide on the University side) moderates the size. Funny how when this building went up, 5 stories seemed tall. Now it seems short. The ground floor is fairly open, visually, and I appreciate the generous covered retail entrance at the corner. The residential entrance is more subtle, which is appropriate.
- The architecture is comparable with the Berkeley style
- Don’t create traffic and parking nightmares!
- Ground floor amenities such as retail and childcare. elimination of setbacks (i.e. building close to the sidewalk) is ideal as it makes for a better pedestrian experience and more efficient use of lot space.
- Great building. Wonderful color, amazing work with the tile and terra cotta insets. I don’t generally favor overtly traditionalist styles, but this is very well executed, and I imagine many in Berkeley think it’s attractive. Ground floor activation is not great, but it’s wonderful having a grocery store here (which I frequent), and I understand that a grocery store does not need many entrances.

2. *What features could be different to improve compatibility? (Other)*

- Every time I go to Trader Joes I see people calling and waiting for Uber/Lyft. Part of the design for all large multiunit buildings needs to include a loading zone specifically for people pick up and drop off and deliveries.
- Architectural style too traditional for a new building
- Great that it has some step back on the Berkeley Way side, but I still think it looms too much over the small house on that side of the building. -I totally can't tell what outdoor spaces residents have, but I assume some nice roof garden/terrace something? -Driveway cut on University is a bit unfortunate, but I like that the heavily trafficked TJ's parking lot has the cul-de-sac on Berkeley Way where its ok for there to occasionally be a mess of cars because it doesn't have thru-traffic to block; it would be much worse to always plug up University Ave. w/ a line of cars trying to get into TJ's.
- More green planting.
- Grocery functions on University create a dead zone that's often too busy for pedestrians to feel safe/comfortable.
- Additional stories on the University side would increase compatibility with the future of Berkeley. Let's look ahead!
- Right style for area and community. Just too high.
- Zero green, except for street trees.
- Parking, noise and traffic must be addressed.
- More height and density, especially close to public transportation.

3. *Would you like to provide any additional explanation or feedback?*

- Same for rooftop deck as for building 1.
- Again, I think this is ok because the surrounding buildings on commercial lots are low. That maintains light down on the street. Once all buildings on all sides are built up, it will feel much darker. Its great to fit a whole grocery store with parking on the same lot as housing. I hope other lots that are largely surface parking, witheither grocery or CVS...etc. can add housing to the lot

AND keep grocery/drug store w/ parking....etc. Best of both worlds.

- There needs to be an increased in the requirement of providing open space and green space when constructing for greater density.
- Happy to have a grocery store function here, despite the problems of how loading were dealt with.
- I live in the adjacent neighborhood. It's remarkable how little impact this project has had on traffic. It's really negligible.
- This is a gorgeous building and its mixed use nature fits well into the commercial space along University. The neighborhood would be better served however by greater density on the lot, particularly since this is a desired area to live in.
- Out of all newer buildings this is the best style to fit its existing community.
- Hate the mustard color (but that's a personal opinion). Over-decorated with elaborate mosaics, sculptures and roof railing. (Perhaps an attempt at styling? Looking vintage? Mostly just looks bad.)
- Setbacks on Berkeley Way side respect neighborhood. I prever the architecture on the north section (shingle style). The south section colors are jarring and the decorative elements are too repetitive and need more variety in design. Still this is a fantastic improvement over the strip mall fronted by parking lot that was there before.
- The City must show respect for longtime home owners' needs for quality of life. I don't see plans for infrastructure improvements that will support greater housing and people density. Already the city doesn't keep streets paved regularly, has inadequate parking, not enough services for seniors and the mentally ill, too many clogged traffic corridors, too many burglaries and safety risks, trash lying everywhere, filthy sidewalks in shoppi g areas, and rising noise and pollution levels. These problems need solutions and fixes BEFORE thousands of dwellings are built.
- I would love for more buildings of this scale to be constructed in my neighborhood, near Arch and Cedar.

3 1805 University Ave.



MIXED USE RESIDENTIAL 5+	
Zoning	C-1 Gen. Commercial
Units	29
Year	1998
Height	4 stories, 50'
FAR	2.16
Density	102 units per acre
Coverage	97%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



3. 1805 UNIVERSITY AVENUE

Comments

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)

- The building is okay it is just boring beige
- Height should be taller in this location, particularly along University. Taller building could then step back to the north abutting adjacent residential properties
- I like that the storefronts have small local businesses. -Very compatible/human scale size for neighborhood. -Great step down along Grant. -I like that driveway cut is not on the main business street
- Lot coverage is appropriate on University.

- There isn't anything about the massing or lot coverage that makes this building particularly compatible or incompatible. It's just an ugly building, but at least it's housing.
 - In and out facade, ground floor stone tiles, irregular roof line, all add interest. Simple but attractive architectural style and tan color.
 - Parking!
 - This building is great! I don't really have a preference for the varied roof line, but I am happy to see buildings of this size and larger in Berkeley.s.
2. What features could be different to improve compatibility? (Other)
- Overall, this is a functional building and appropriate for University Ave. I like the varying heights of the "building modules" but would have liked to see some improvement in the stepbacks.
 - Give the building some design variation in color to make it more interesting. It is just bland. Variation in the color of the stucco shouldn't break the budget.
 - The overhangs over the sidewalk aren't very nice to be under, but is better than the Jones building on San Pablo because it gets so much southern sunlight, and this has a much more reasonable height than Jones.
 - While fine for the spot this is an ugly building.
 - This building does not have any tree wells, or requirements for trees on the sidewalk.
 - It would be nice for the residents facing University Ave to be able to have a balconies or terrace.
 - 1. Massing on University should be taller. 2. Building seems heavy, creating shadows on the storefronts through it's inept massing.
 - I don't mean to be flip, but a better architect would have helped. Street trees to hide the ugly thing?
 - The architectural style is both undistinguished and incompatible
 - •Zero green, not even a street tree
 - Parking
 - This is the worst of the lot. The massing/shapes are very blocky and obtrusive. University is a tough location. This would be better with more

color/texture on the upper floors, and better coordination between ground floor and upper floors. For the University St. location, I think even more scale might fit better, perhaps with a courtyard to break up the facade. I support scale, but I can imagine many people disliking this implementation.

3. *Would you like to provide any additional explanation or feedback?*

- This corner has a nice wide sidewalk and the corner Talavera shop has some semi bench like stones sticking out at an angle, sometimes used by passengers waiting for their busses at that corner. Perhaps slight tonal color differences in the verical modules would have made the building look softer and more residential.
- While fine for the spot this is an ugly building.
- Trees need to be an essential component of urban planning. They cool the city, reduce somewhat greenhouse gas accumulations, visually soften the hardscape, and provide habitat. Cities should not be ghettos for humans only and rats
- Close to local public transportation and Trader Joe's a block away.
- The building is like an initial massing sketch that got built, with no thought about materials, textures, interest, or hierarchy.
- Down town Berkeley is in desperate need of additional housing, and this stretch of University would benefit from a 5x1 rather than just this 3x1. Additionally, the City of Berkeley is not currently hurting for open retail space and this neighborhood would be bettered by converting often empty commercial space into residential units.
- Really ugly
- This building is a blight
- Just having a railing rather than real balcony seems kind of disappointing though I realize it is a safety measure the sliding door/windows
- More busses and more parking are needed.

4. 1807 ADDISON STREET

Comments

1. *For a building of this scale, what are the features*

4 1807 Addison St.



RESIDENTIAL 2-4	
Zoning	R-2 Restricted 2-Family
Units	4
Year	1978
Height	2 stories, 19'
FAR	0.56
Density	25 units per acre
Coverage	33%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area

that make it compatible with the surrounding neighborhood? (Other)

- Even though this building is basically a box it is very pleasant and the setback from the street is exceptionally nice.
- -Very discreet from the street. It has a lot of greenery in front, so it doesn't feel as much as an apartment. -I like that it's parking is hidden behind plants, unlike the building next door
- -Good that it only has one small driveway cut across the sidewalk.
- The building is perfect for the neighborhood. The building is a good distance from the sidewalk leaving open space which is being used as a parking lot at this moment.
- Front yard.
- There isn't much to say about this one. It's a heavily landscaped one-story building. Does

anyone even notice it when walking by? It is 100% benign. Is that good? More housing would be better, and 'more compatible' with the needs of Berkeley.

- -low second story increases compatibility with residential neighborhood. -set back from sidewalk to create a parking area. -small amount green detail in front of 'front' wall, and tree. Building turned sideways on lot so only see blank side wall front street (mitigated by tree and ivy). Attractive facade but not seen from street.
 - Parking
 - The greenery is nice
2. *What features could be different to improve compatibility? (Other)*
- There are few apartments in the complex. The entire front of the property is taken up by an awkward and unattractive parking lot. The yard space is divided so that each tenant has only a tiny outdoor space. Seems better to create a more pleasant communal sort of area. Building itself has absolutely no character. It looks like a shoebox. However, perhaps the tenants have more privacy being set back from the street.
 - For buildings in the future using permeable paving in the parking lot and native plants as the greenery would be beneficial to the environment and support local ecosystems.
 - Lacks fenestration, orientation or entrances facing the public street. Setback too deep. Too many curb cuts, poor choice of drive aisle fronting the structure
 - Parking in front has nice screening from the street. The building is unattractive. There are no architectural details and no yard space.
 - Any attempt whatsoever to fit with the neighborhood stylistically, and not have parking exposed in front.
 - It would be nice if this building said 'hello' to the sidewalk in any way.
 - Window placement and over all design could be more attractive
 - Side-facing facade is very close to building next door.
 - Parking area a minus and should have been done differently
 - Parking
- The front setback creates a lot of wasted space given that we are experiencing a housing crisis. I would love for sites like this to have less restrictive rules, so that interested developers have the opportunity to provide multiple units on one lot, and use more of the front yard space for housing (if the property owner is interested in doing so, of course!)
 - This is not great. Berkeley has many of these long, motel-style apartment buildings, and they provide much needed affordable housing. They also provide density with low height (I support height, but many don't). But this implementation is bad - completely cut off from the street, no engagement with the neighborhood. The same scale buildings just down the street (1811, 1815, 1819) are all much better. None of them are exactly beautiful, but they are more visually and functionally generous to the street and to their occupants.
3. *Would you like to provide any additional explanation or feedback?*
- Having actually walked by this property, the 2 large trees on the sidewalk median are very helpful in making this property compatible and less intrusive.
 - I would like to see the building possibly add one more floor to the top and use more space in front as a yard.
 - Horrid - a building of this size/massing/ placement could work in a lower-density residential neighborhood if it was detailed, articulated, and designed well. This survey should address design issues, not just massing/ placement. This is an eyesore from the street and from neighboring properties, which is 80-90% of its problem.
 - This close to Berkeley's urban core, such a diminutive building sticks out horribly. The neighborhood character would be improved by construction of a taller, denser structure without off street parking.
 - The poor building design is compounded by the building set back behind a parking area, common in these 1960s-70s designs. Is it not at all in sympathy with the neighborhood and no windows facing the street reduce street safety.
 - Argh. Where's the infrastructure to support new housing?

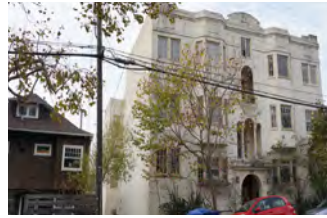
5. 2124 MCKINLEY AVE.

Comments

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)

- This older building is really quite sweet.
- It has fun architectural elements, so even though it feels pretty close to sidewalk, it is still a decent scale to walk by, and not oppressive.
- Very nice bay windows. The facade has nice features.
- I appreciate that the parkings is in the back, and that the trash/recycling cans are not stored right up front.
- Surface articulation (bays, recesses, and parapet detail) and surface interest (texture, window divisions, stucco bands, panels). These are what make the three tall stories more acceptable for a single family residential neighborhood.
- Bays, arches and cornice bands are classic Berkeley elements...but should you mandate them on new buildings? I do think cornice bands helped the Trader Joe's building, and yet I would not mandate them. Perhaps there could be a list of features, and the requirement could be to provide at least one element of relief to flat façades, such as bays, cornice bands, OR visible roof treatments.
- While the building crowds the neighbors it is a traditional Berkeley multi unit building that fits into the overall fabric of the City.
- Attractive, old style design (1929 building). In and out movement of facade and elaborate entry adds to interest.
- These represent a good height and look for residential neighborhoods.
- This building is great. I love that it has 18 units but has bay windows and other features that signify classic bay area housing styles.
- Great old Berkeley building. This structure would be appropriate on ANY street in Berkeley. I would welcome it next to or across from my own house. It's not any taller than many of the larger peak roofed houses all over Berkeley,

5 2124 McKinley Ave.



RESIDENTIAL 5+	
Zoning	R-2 Restricted 2-Family
Units	18
Year	1929
Height	3 stories
FAR	1.29
Density	84 units per acre
Coverage	51%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

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 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



and provides much more housing, with a very beautiful and diverse facade. This is exactly the kind of building I have long imagined I might retire to, provided it has an elevator (I assume it doesn't, but a newer building of similar design might)

2. What features could be different to improve compatibility? (Other)

- Driveway and parking area pure asphalt with no softening features. There is a bit of landscaping in the front which I favor but, like many other buildings, both single family and multunit, it is not well kept up.
- The building looks like it could use some love like new paint otherwise no criticism. It is a good fit in the neighborhood.
- I can't tell if it has any yard space for residents? -Given that it is on a back/side street, not a business street like

- Shattuck or University, I think it should have at least some parts of the street facade set back from the sidewalk a little bit more. The residential area should have more green spaces.
 - While the tallest building on the block it has some very nice architectural features. It is massive on the lot. It is an older building with some charm.
 - A little more landscaping in the front
 - The blank side facades are the most problematic aspect, not the actual height. If the building was set back from the side property lines with a narrow yard, shadows would be lessened, and that as well as windows and articulation would remediate the oppressive side walls.
 - Entire lot covered (building is very deep with parking in rear), leaving almost no space for plantings. More could be grown in available side space. -Tall for residential neighborhood. (How did it get built in an R2 zone?)
 - Just a few feet farther back from street would have been better for neighborhood compatibility. The lack of windows on much of the north and south sides is also a minus.
 - Parking is needed
3. *Would you like to provide any additional explanation or feedback?*
- Since this bldg. was built in 1929 it is very compatible with the rest of the neighborhood and has an attractive design and aesthetic (though it appears to be a bit neglected.) I don't expect future construction in the 21st C. to be inspired by this building but I have noted on other properties, I like buildings to reflect something of the old character of Berkeley Having said that, I love the new parking structure between Center and Addison. It really makes the streets come alive and this is the best example of converting a parking giant to something fun!
 - Good example of multifamily that integrates well with single-family and duplexes on a residential side street. Need to align incentives for this time of small infill--I'm not sure it pencils for most developers.
 - The building doesn't really fit the aesthetic of the neighborhood and it looks out of place. The building is surrounded by single family homes or other apartments with a lot less units.
 - The new standards need to address ALL sides of new buildings and their impact.
 - While the building crowds the neighbors it is a traditional Berkeley multi unit building that fits into the overall fabric of the City. Much better than the new multi-family buildings being built now
 - Restore
 - The architecture is not great but much more pleasant than stops 3 and 4.
 - Will the city insure that these multifamily units will be maintained? There are many rundown multifamily buildings in Berkeley.

6. 1950 ADDISON ST.

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)*
- Because this building is on a narrow street with other large multi unit apts. and retail at ground level, I find it's use of glass and steel appropriate and adds light and movement.
 - I guess its good that they put bare minimum effort to not have an entirely flat facade, with the afterthought decorations on the facade, but it really feels like a half-finished afterthought to disguise its uncreative blockiness -I guess the step-down on the west is good.
 - There's a lot of flat surface, but an overall idea of articulation makes the building more interesting. For this street in downtown the density and height are welcome.
 - This fits in on this rather non-descript block of Addison. It's too bad the facade elements don't do anything. They don't provide shade. They aren't balconies. They provide a little relief, I guess. This building passes, but doesn't contribute, in my opinion.
 - Moderne chic glass and silver metal facade is attractive
 - Parking needed.
 - Modern design! Very forward-looking which is great
 - I imagine this building is controversial, but I

6 1950 Addison St.

The Addison Apartments



MIXED USE RESIDENTIAL 5+	
Zoning	C-DMU Downtown Buffer
Units	107 (4 BMR)
Year	2020
Height	7 stories, 74'11"
FAR	5.06
Density	227 units per acre
Coverage	97%

- For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?
 - Massing.** Overall building shape, size, and form
 - Lot Coverage.** Percentage of the lot that is occupied by building(s)
 - Placement.** Building location on the lot and distance from the sidewalk
 - Height.** Vertical distance from sidewalk to top of roof or parapet
 - Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
 - Yard Space.** Ground area not occupied by building(s), including landscaped areas
 - Balconies/Terraces.** Upper-story open space used by residents
 - Other.** Please Specify _____
- What features could be different to improve compatibility?
 - Massing** **Height** **Balconies/Terraces**
 - Lot Coverage** **Stepbacks**
 - Placement** **Yard Space**
 - Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

This building earned Gold Certification from GreenPoint Rated.

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



support it. It's the right scale for the location right downtown, and the facade has the advantage of being coherent, even if it's probably too corporate for most peoples' taste. I wish the ground floor engaged with the street more - it has lots of windows which is good, but no retail or other public usage.

- What features could be different to improve compatibility? (Other)
 - The Placement of the building is OK but it would have worked much better, I think, if the ground floor (or maybe first two floors could have been recessed to provide more openness on the ground. (I don't know the mechanics of that suggestion but there certainly are buildings designed that way. Yard space isn't too critical at this address because the back side of the building faces on Center St. right across the street from MLK Park. We noted that there appears to be a large terrace

on the roof which is always a great idea, in my view.

- One less story would make this more pleasant on this narrow city street. The horizontal bars/metal banners don't add anything to the design and make it look like an office. The glass is too reflective and really shouldn't be used. Bird safe glass needs to be required.
 - Public art/mural on blank ground-floor wall
 - Can't tell if there is any roof deck yard space type areas. -This type of reflective windows is prone to bird-strike death. I wish Berkeley would adopt an objective standard recommended by Audobon Society to reduce harm to bird populations by mandating measures to reduce/prevent bird strikes on windows. -I put it in the positive features as well, but this building was obviously designed as a giant block, then had some superfluous bars hung on the front to give bare minimum interest to the front. Its better than nothing, but still really ugly. All I can say is that it's super fortunate that this building is on a smaller back street that gets less traffic and use because it would be an embarrassment on a major street like Shattuck or University. I don't hate contemporary design when its actually nice DESIGN, but this just screams low-effort.
 - Pretty small sidewalk median strips. Even with the 4 trees planted, the stingy median strips means that these trees will be stressed, and have difficulty becoming health mature trees.
 - More balconies would make this look less like a commercial building ad more like a place that people who need light and air would live.
 - At least there is one bay.
 - Just awful
 - Wrong style
 - Parking and traffic are already a problem in this area.
- Would you like to provide any additional explanation or feedback?
 - I've always enjoyed seeing the huge signs painted on the back of the building which can be seen from the park, with positive, upbeat messages and bright colors. I would love to see more artwork on the exterior of new buildings.
 - It is essential that as we increase density, we

also provide for appropriate, commensurate green space.

- The building is beautiful and a great use of the building. It includes a gym for tenants and a parking garage.
- On the commercial streets of downtown, even another two stories, if set back a bit, would be welcome. The way the ground floor addresses people on the street (coldly) is a big missed opportunity.
- What’s going on with the ground floor? Is that supposed to be retail? That isn’t likely to work. The block is very quiet, totally unlikely to be competitive with other more active blocks or online shopping. Let’s be realistic so that we don’t have empty storefronts.
- Really ugly. This is a bad design and not compostible.
- This is a horrible incomparable design that makes people feel like widgets
- Apartment should keep with the same style of area.
- As with all the large, downtown apartment buildings on this walking tour, it is massive with no setback from the sidewalk and minimal plantings. Use this answer for all the following buildings....
- The balconies are interesting but I wonder how functional they are. The architecture is tolerable and I like the window design and the large area of the windows that bring in light (especially since they are on the north side)
- How about making this park safe and attractive for families? It’s a filthy bum zone now.
- Without giving too much leeway to really dramatic “starkitects,” I would love for zoning rules to allow for integrating new architecture and design styles into existing streets. Not every building has to look the same in order for a neighborhood to look and feel cohesive. Progress is good. :)

7. 1935 ADDISON STREET

Comments

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)

- The use of color makes this building more interesting. Six stories is a height that works.
- I like that the full height is not totally visible on the front facade. -I like that it manages to not totally overshadow the little restaurant courtyard behind it. -Broken up facade is good, though dull. -Bay windows look like they would give the residents nicer interior light.
- 1. Ground floor articulation and texture make a difference. 2. Upper floor window detail reduces the apparent scale of the building, creating a more human scale that’s easier to mentally project human life into.
- Bays
- The varied facade is good and makes it appear

7 1935 Addison St.

Addison Arts



MIXED USE RESIDENTIAL 5+	
Zoning	C-DMU Downtown Buffer
Units	69 (7 BMR)
Year	2016
Height	6 stories, 60'
FAR	3.46
Density	207 units per acre
Coverage	97%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



smaller than it really is

- Attractive paint job, interesting in and out facade and grillwork around roof.
- What I see herearw more housing without parking or grocery shops.
- Well done. Traditionally-inspired design, decent coloring (could be a bit more muted, to better replicate the copper cladding it's emulating), good variation in the massing. Masonry/tile on the ground floor is always an easy and popular choice, and lots of good retail space too. Would even say that the various setbacks and forms do not need to be so extreme, if that would help with costs.

2. *What features could be different to improve compatibility? (Other)*

- Just as mentioned previously, we should be thinking of wide sidewalks for the future.
- Feels tall for the area, looming over media building. -Overhanging the sidewalk feels way more intrusive on this little street compared to the one on University at Grant, which was ok because its a wide street with lots of sunlight. This one here is just looming, dark, and unfriendly.
- Planting, integrated or in large pots, would soften the streetscape. Even a few would create a sense of a street that's occupied, rather than barren. The 2010 Milvia St. pots are effective this way.
- Color
- There is not a decent public park in this area.

3. *Would you like to provide any additional explanation or feedback?*

- I like the way the facade is cut up with the two color schemes making it look like a series of smaller buildings.
- Also like that the ground level is distinct from the upper floors; more wood and recessed entrances. It seemed appropriate for its location along with the new Addison Apts. across the street.
- This street feels really small for such tall buildings on both sides of the street. The pedestrian experience feels like a cold dark tunnel. If it weren't for the neighboring smaller

buildings, this street would be lousy, especially with no set-backs from the sidewalk from this and the one across the street. If there is some way to regulate that specific combinations of buildings on a street need to leave some kind of access to green/sky/sunlight in combination with each other. I realize it would be nearly impossible to regulate, but sandwiching these tall buildings all along both sides of a narrow street, with protruding facades overhanging sidewalks both sides of street, will be incredibly hostile and uninviting to pedestrians. Maybe have a bit of courtyardlike setback on street facing facade?

- This is just an ugly building. Not much of an aesthetic or design. The 2 tone colors are not attractive. Uglifies our city.
- Although it's not unusual or terribly creative, the building creates solid downtown infill.
- The colors are ghastly, but that does not mean that I would support the regulation of color in Berkeley. Who is the arbiter of taste?
- Ugly and not compatible.
- This is somewhat better than average
- Apartments are the wrong style. Their too high
- See #6
- There is a nice rhythm on the facade with the window bays. Too bad that only the top floor has decks. I guess the lack of windows on the front part of west and east sides is due to concern about future buildings being placed there.
- Are you building tomorrow's Tenderloin/ghettos? Who's going to enforce maintenance and safety?

8 2055 Center St.

Berkeley Central Apartments



MIXED USE RESIDENTIAL 5+	
Zoning	C-DMU Downtown Core
Units	143 (23 BMR)
Year	2012
Height	10 stories
FAR	7.56
Density	277 units per acre
Coverage	96%

- For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?
 - Massing.** Overall building shape, size, and form
 - Lot Coverage.** Percentage of the lot that is occupied by building(s)
 - Placement.** Building location on the lot and distance from the sidewalk
 - Height.** Vertical distance from sidewalk to top of roof or parapet
 - Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
 - Yard Space.** Ground area not occupied by building(s), including landscaped areas
 - Balconies/Terraces.** Upper-story open space used by residents
 - Other.** Please Specify _____
- What features could be different to improve compatibility?
 - Massing** **Height** **Balconies/Terraces**
 - Lot Coverage** **Stepbacks**
 - Placement** **Yard Space**
 - Other.** Please Specify _____
- Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area

8. 2055 CENTER STREET

Comments

- For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)
 - We thought the parking lot next door was way more attractive than the building and gave it a B-
 - I like that it doesn't overhang the sidewalk -I like that the storefronts aren't empty -It managed to break up front massing/facade without just looking cheap like the other one down Addison; and it managed to do it without looking like faux 1890-1910 architecture.
 - 1. Feels like a downtown building. 2. Balconies (just barely) make it feel residential rather than like a modern riff on old art deco office buildings.

- Balconies give facade some interest.
 - No features make it attractive or complementary.
 - I appreciate that parking is somewhat hidden, but would love to see less space devoted to off-street parking for such a centrally located building..
- What features could be different to improve compatibility? (Other)
 - Why is this building always advertising for tenants. What is wrong with the units.
 - More color. A bit drab given the height and repetition of stories
 - Still concerned with bird strike window design. -Could still maybe use a bit more step back from street, to make it feel less dark, and get a bit more sky access
 - Needs more green space out front. The 3 trees planted - the one in the middle already looks deformed. Why pretend or just go through the motions. There needs to be sufficient care and space for trees really to grow rather than just die or become stunted half broken things. Awful.
 - Articulation of the ground floor surface that pedestrians experience would help mold the streetscape more interestingly.
 - These balconies fail to contribute to the aesthetics. They add no life, no welcome, no warmth because they are dark, flat, and deeply recessed. And is that more ground floor retail? Are offices at least allowed? That would be more promising. Anything is better than chronic vacancy.
 - Massive, fills lot, no set back from sidewalk, 3 skinny street trees, otherwise no green - similar to other downtown apartment buildings. A blocky behemoth.
 - Essentially you're making downtown inaccessible for shoppers and theatre/movie goers.
 - This is mediocre. Size and massing is all good, and perfectly appropriate for the location. Facade is poor. The metal facade elements are good - clean, coherent, a few art deco nods towards the roof. The tile/masonry on ground floor and above look cheap - like bargain basement tile and cinderblock, even though I'm sure it was much more expensive. The balconies are also

terrible - uninhabited, uninhabitable, and ugly to look at - they give the whole building a cheap, uncaring feel. Better to not have balconies than to have these.

3. *Would you like to provide any additional explanation or feedback?*
 - This was my least favorite building; cold, uninteresting design, not distinctive in any way. Looks more like an office building than a place where people live. On the other hand, the parking garage next door is one of my favorite structures in Berkeley. I never thought you could make a massive parking lot look beautiful and fun to look at both day and night
 - Please adopt an objective standard recommended by Audobon Society to reduce harm to bird populations by mandating measures to reduce/prevent bird strikes on windows
 - Downtown buildings are not just their surfaces, bulk, and materials. They sculpt the sidewalk space which has a tremendous effect on pedestrians' experiences of the city. Had this building undulated in and out at the street level, even slightly, imagine the difference in the experience of walking down the street, in comparison with the straight shot of parallel lines of building, curb, and parked cars. It's almost more of a car-speed oriented design vs. a human-speed one. Even 12" to 18" of undulation can create a better rhythm for people.
 - There is nothing to recommend this building; the balconies are too dark to be useful and so look like suicide platforms
 - See #6
 - Nice that many units have "balconies" but the inset balconies/terraces are somehow less attractive than the ones that are not inset. They give a look look to the building.
 - Who'd want to live there? Yuck.

9. 2120 ALLSTON WAY

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)*
 - The sculptures on the front of the building

9 2120 Allston Way

Gaia Apartments



MIXED USE RESIDENTIAL 5+	
Zoning	C-DMU Downtown Core
Units	91
Year	2001
Height	10 stories
FAR	5.52
Density	267 units per acre
Coverage	97%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?
 - Massing.** Overall building shape, size, and form
 - Lot Coverage.** Percentage of the lot that is occupied by building(s)
 - Placement.** Building location on the lot and distance from the sidewalk
 - Height.** Vertical distance from sidewalk to top of roof or parapet
 - Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
 - Yard Space.** Ground area not occupied by building(s), including landscaped areas
 - Balconies/Terraces.** Upper-story open space used by residents
 - Other.** Please Specify _____
2. What features could be different to improve compatibility?
 - Massing** **Height** **Balconies/Terraces**
 - Lot Coverage** **Stepbacks**
 - Placement** **Yard Space**
 - Other.** Please Specify _____
3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



are really attractive, but they get lost in the background.

- I love the tile at street level: much better pedestrian experience from sidewalk. Also love integration of arches. -I like the facade/massing STEPS BACK from sidewalk slightly; much better than the buildings which have overhangs over sidewalk. -looks like nice roof terraces. -I think I like this building the most out of the ones on the tour. Even though it is very large, it has lots of step backs on top. Lots of windows and roof terraces and looks like a nice place to be inside, as well as pleasant from the sidewalk.
- I know there was controversy when this building was approved but of all the buildings seen so far, this building is the least intrusive, maybe because of the architecture on the ground floor, that makes the face of the building more interesting, and the set-back right above the middle.

- 1. I'm not a big fan of the fake historicism, but the level of detail at the sidewalk does feel like Berkeley. 2. Creating two tower elements on the street facade helps the pedestrian experience by emphasizing vertical lines rather than unrelenting horizontal lines - especially on such a big building.
 - Tower element, window divisions, cornice bands, and arches are all very Berkeley. The landscaped terraces are wonderful.
 - The design is much more compatible with Berkeley design than the more modern buildings
 - Huge, artsy, new building. Attractive ground floor wrought iron, tile, sculpture. Central facade setback creates interest.
 - Such congested living spaces are not good for humans.
 - Wonderful. A testament to what assertive and coherent design can do. So much density, and still so welcoming and humane to passers-by. .
2. *What features could be different to improve compatibility? (Other)*
- I was in this building years ago and if I remember correctly there is a dreary dark courtyard in the center which wasn't inviting.
 - I am concerned that the residents might soon have a view of the side of a building on Shattuck and Oxford faces of the building. Its a nice number of windows now, but how much setback would a new tall building put up on the lots immediately next door to this? Would those windows get any natural light anymore?
 - More greenery and public space.
 - The building could have been conceived as multiple buildings to break up the overall feeling of a large mass
 - 2 trees in front, otherwise zero green
 - This looks like an area to avoid. I guess the residents will shop nearby, but someone who doesn't live there will find it inaccessible and uninviting.
3. *Would you like to provide any additional explanation or feedback?*
- This is an iconic building; a good melding of old and new and fits well with the style of Berkeley. I had the opportunity to attend an event on the

roof terrace of this building, where the view was stunning looking both east and west. I like the treatment of the ground floor and archways which separates commercial from living units.

- Arches are nice element. Not everything needs to be compatibility with whatever happens to be next door
- See #6.
- The step back helps but I still wonder if the height isn't just a bit much for such a narrow street. I do like the architecture.
- I love the tile and setbacks, but I don't think they should necessarily be required for every building. Straight roof lines and rectangular buildings are great too.

10. 2119 UNIVERSITY AVENUE

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)*
- We liked this building, in fact we liked what was being done with the entire site, but the red tiles on the corner building don't work. The variations in style, structure, color when viewed with the entirety of the block all worked together. We felt there was real care in design.
 - Looks decently set back on sides, so that even with new buildings next to it, its residents will still have a bit of natural light. I like the scale of this building, and that it manages to have a lot of architectural mix going on in such a small space
 - This is a funny building, right where shattuck comes into University. For so long it looked empty and not well used.
 - The capped tower element, visible roof overhangs, arched window recesses and ground floor are all very Berkeley, and I like them. But could you mandate these without winding up with a kitsch town? I don't think so.
 - Attractive style and colors make it look sort of old tho it's a new building. Inset balconies add interest to the facade.
 - Not as unattractive as other units shown in this survey.

10 2119 University Ave.

Bachenheimer Apartments



MIXED USE RESIDENTIAL 5+	
Zoning	C-DMU Downtown Outer
Units	44 (9 BMR)
Year	2004
Height	6 stories
FAR	3.03
Density	145 units per acre
Coverage	97%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area

- Beautiful first floor retail space
- Very nice. New buildings in Berkeley should not be forced to copy traditional design elements, but it's a fine approach and can be done very well, as here. The tower element is refreshing, and of course the windows are excellent. It references its neighbors, and fits in perfectly.
- 2. *What features could be different to improve compatibility? (Other)*
 - I was in this building years ago and if I remember We really liked how the whole block is coming together.
 - What is the purpose of the side yards? Building should be taller in this location
 - Sad empty storefronts!!
- 3. *Would you like to provide any additional explanation or feedback?*

- This building, like 2120 Allston (#9) is distinctive and has all the elements of good design that 2120 Allston has. Also restful colors, melds the past and the present and has very nice ground level elements and arches which distinguish it from the upper residential levels. Good ratio of market rate and BMR.
- Affectatious.
- This is one of my favorite new buildings
- Building is too high
- See #6
- I still think this is the most distinctive and attractive building constructed downtown in the last 20 years.
- This style is more Berkeley-like and attractive.

11. 2101 UNIVERSITY AVENUE

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)*
 - We liked this whole complex.
 - Tower element, visible roof overhangs, cornice bands, arched elements are all very Berkeley. I appreciate the preservation of the ground floor facade. Others may disagree, but that facade has been a navigational landmark for me since 1984, a real place-maker.
- This building is stylistically compatible with the location and adjacent buildings
- Nice styling of new upper building (tho it doesn't quite fit with the old ground floor).
- Not walls of glass and more attractive
- The break in the building a la the equitable building is a nice amenity for residents. I like that this building preserved the street design of the previous building, though i don't necessarily think developers should be required to do so if it will significantly slow housing construction or increase costs..
2. *What features could be different to improve compatibility? (Other)*
 - The red on the tile at the bottom does not work,
 - Color is very white

11 2101 University Ave. **Acheson Commons**



MIXED USE RESIDENTIAL 5+	
Zoning	C-DMU Downtown Outer
Units	205 (18 BMR)
Year	Under Construction
Height	6-stories, up to 75'
FAR	4.0
Density	182 units per acre
Coverage	84%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



- As a central downtown, corner building, if could have been another one or two stories higher.
 - As always with the large, downtown, multistory buildings, no plantings.
 - Scale and massing are fine for this one - very appropriate for the downtown location. Design is a bit ramshackle - no coherent vision, sort of slapdash. Both ugly and anonymous.
3. *Would you like to provide any additional explanation or feedback?*
- I understand that the developers were trying to retain the decorative elements of the original building while creating a modern 5 stories above. I don't like their solution. The color scheme doesn't work. It kind of looks like a mistake.
 - Retention of facade is cool and ground-floor details are really beautiful
 - More trees please!! More sidewalk planting!!

- 1. We need to take advantage of parcels that are not adjacent to single-family residential structures, and build even higher. 2. This is another slightly affectatious pseudo-historicist building that, although some details are interesting or done well, is revisionist rather than creative.
- This is my favorite of the new buildings
- Building height too high and too many units.
- All the large, downtown, multistory buildings fill their lots and leave no space for any plantings. I suggest you require roof gardens (including trees and milkweed) on all future buildings like these. This would fit with our desire and policy to go green in Berkeley.** -I didn't answer the individual questions on these large buildings. They are all compatible with a 'large, tall downtown' look, all fill their lots, none have setbacks from the sidewalk or upper story stepbacks, there are no yard spaces and few have balconies.
- This new development is helping complete a more harmonious, taller but still varied facade for the block on University Avenue. The architecture above the ground floor however is rather dull.
- Style-wise these are OK.

WEST BERKELEY TOUR

The West Berkeley Tour (map shown on right) received a total of 26 survey responses with 88% of respondents completing the entire survey. The West Berkeley tour included 12 tour stops with a range of “missing middle” housing types including multiple detached units on one lot, cottage court housing, and mixed-use projects.

When asked what features made the project compatible with the surrounding area, the most common answers across all tour stops were:

- Placement;
- Height;
- Massing;
- Lot coverage; and
- Other features (See Table C)

Common site features mentioned in the “Other” category included:

- Permeable pavement
- Open space and landscaping
- Shared driveways
- Overall scale of building(s)
- Architectural details
- Light access
- Roof form and facade variation

When asked what other features would create more compatibility, respondents most frequently answered with:

- Other features;
- Yard space;
- Massing;
- Lot coverage; and
- Height (See Table D)

Common site features mentioned in the “Other” category included:

- Garage and driveway location and orientation
- Building separation
- Building orientation to street
- Landscaping, trees, and open space

West Berkeley Self-Guided RESIDENTIAL WALKING TOUR Nov-Dec 2021

As part of the City’s Housing Element Update and Residential Objective Standards projects, this tour is an opportunity for you to provide input on the development of housing options in Berkeley.

For all new residential construction in Berkeley, projects must be found to be compatible with the scale and character of the neighborhood. With that in mind, **please use the walking tour map below to explore a range of multi-unit and mixed-use residential development in the West Berkeley area.**



We would like your feedback!

After the tour, here are TWO ways you can let us know your thoughts:


<p>①</p> <p>TAKE THE ONLINE SURVEY Scan this QR code or go to www.surveymonkey.com/r/PV9C7PZ</p>  <p>For more information, visit: www.cityofberkeley.info/ObjectiveStandards</p>	<p>OR</p> <p>②</p> <p>DROP OFF AT 1947 CENTER STREET, 3RD FLOOR MON-THUR, 8:30AM-1:00PM</p> <p>Write down your comments on the following pages and drop it off at the City of Berkeley Permit Service Center during regular business hours.</p> <p>For questions, contact: HousingElement@cityofberkeley.info</p>
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Figure F-23 West Berkeley Walking Tour Pamphlet Cover & Map

- Privacy concerns
- Architectural style and building materials
- Density (increase)

Other Key Takeaways

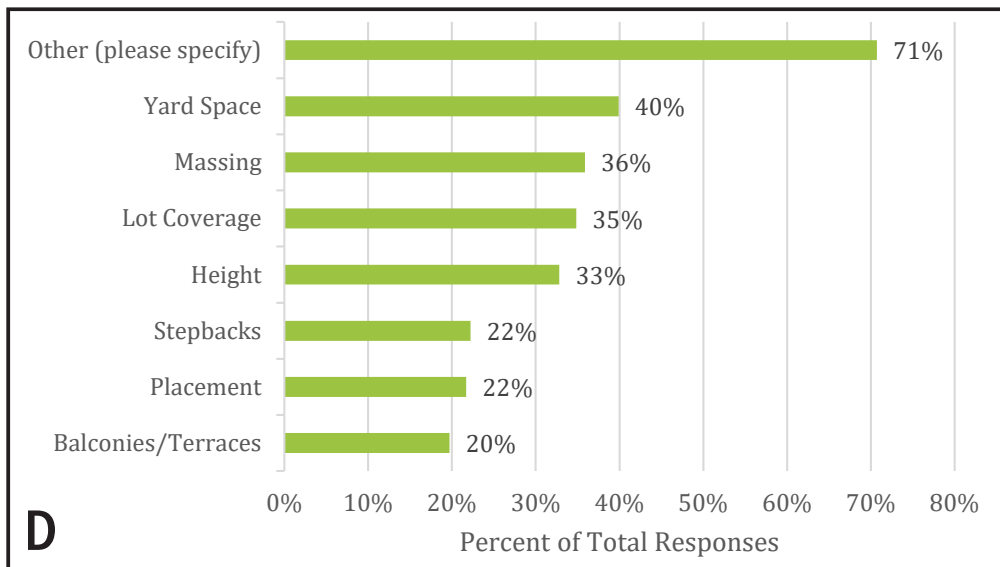
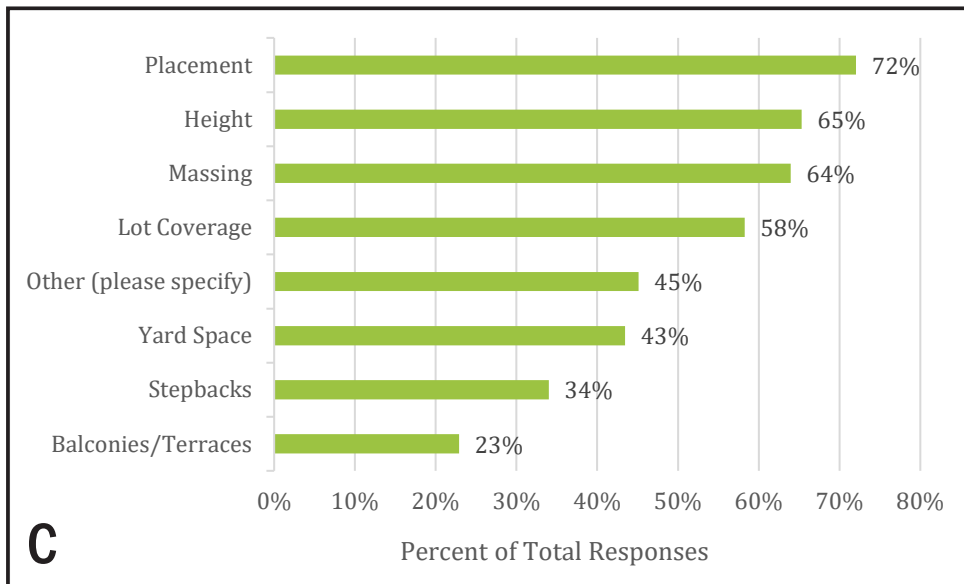
Looking at the collective results of both surveys, common themes in public comments included the following:

1. Architectural style: Individuals have different preferences for particular architectural styles which can affect what features they consider compatible.
2. Open space: The adequate provision and maintenance of landscaping, private or public open space, and other planting/greenery is integral in creating a compatible project.

3. Ground-floor design: For mixed-use projects, an active, human-scaled ground-floor can help lessen the visual impact and pedestrian experience of a taller and larger building.
4. Amenities: Residential amenities (proximity to transit, walkability, internal community spaces, parks, etc.) are particularly important to provide for projects with more than five units.
5. Storefronts: For mixed-use projects, active storefronts and a lack of vacancies contributes to the overall experience of the site.

In conjunction with being intended as a way for Berkeley residents to understand and experience the range of housing options in the City, all input received will be used by the project team to inform the City’s Housing Element Update and Residential Objective Standards projects. The responses received will help the project team understand what features affect an individual’s experience of particular housing types and where regulations can improve this experience.

Figure F-24 Responses to question "What features made the project compatible with the surrounding area?" (A) and "What other features would create more compatibility?" (B).



OPEN-ENDED RESPONSES - WEST BERKELEY

1. 1911 NINTH STREET

Comments

- For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)
 - Stepbacks help, but it depends on the surroundings, right?
 - Permeable paved areas
 - I turned in hard-copy for most of the tour. Didn't get to this building on the walk. One thing I need to say: the overall context is of utmost importance - the whole area needs to be considered for walkability, crowdedness, peacefulness, not only one building or another. Two many massive buildings within a couple of blocks degrades the area. Ample open space is needed.
 - This is a mixed street without a strong character. The building is tastefully done and generally improves the street.
 - I'm wondering why you're asking about compatibility. Shouldn't we be talking about the future pattern of Berkeley, and what constitutes a beautiful street or neighborhood, rather than asking if this "matches" buildings of the past?
 - Aesthetics fit in nicely with the neighborhood.
 - Style of building .
 - Successful design: -Although it is three stories, the entire building is not at maximum height; average building height is lower than the maximum of peak -Combining driveway with setback from fence property line -Permeable pavement in driveway enhances open space so driveway feels more garden-ish invites use for courtyard patio or gathering space -Private yard/green-space in front along the sidewalk seems more useable to residents than open to street -Massing is broken up: Facade of building is not single expanse. It makes it feel like a smaller house than it would if the front were all one single wall. -Use of wood-like siding, window frames and trim fits architectural styles of older houses in the neighborhood. -Looks like

1 1911 Ninth St.



3 DETACHED UNITS ON A LOT	
Zoning	R-3 Multiple-Family
Units	3
Year	2014
Height	3 stories, 34'11"
FAR	0.95
Density	20 units per acre
Coverage	39%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



they have nice number of windows for residents, but don't have giant invasive windows to look into the close-by neighbors on the north side. Maintains neighbor privacy without depriving residents of having good access to natural light

- Very nicely done!
- Architectural style, windows, & finishes.
- it is not a box, the 3rd story is a pitched roof which decreases the intrusion and is more visually compatible
- This is good. Not a lot of yard space for the occupants, but that's their choice, and will be reflected in the price. Does not impact the neighbors at all, and the building overall is of an appropriate scale (could be bigger, but it's fine as is). The two-tone board and batten on the front house is a bit awkward. Looks better in uniform blue with white accents on the second house.

2. *What features could be different to improve compatibility? (Other)*
 - Could be taller in parts, but needs more paving - from unused Wells Fargo?
 - Usable outdoor space, property trees, accessibility
 - I turned in hard-copy for most of the tour. Didn't get to this building on the walk. One thing I need to say: the overall context is of utmost importance - the whole area needs to be considered for walkability, crowdedness, peacefulness, not only one building or another. Two many massive buildings within a couple of blocks degrades the area. Ample open space is needed.
 - One could say this is compatible because of the gabled roof, but what does that mean? There are plenty of Berkeley buildings that have flat roofs or parapets that are perfectly compatible. What are you going to do with these survey results? It would be a mistake to mandate gabled roofs just because you showed a gabled roof next to other gabled roofs and people labeled it "compatible."
 - Upper story set back is on the south side, which would perhaps allow sunlight to a house on the north, if one was there. However it completely block light to an actual house on the north, reducing the comfort and value of that home.
 - Less lot coverage, more yard space. Overall good use of space - all neighborhood-appropriate style buildings that are not imposing.
 - Vegetation (native plants)
 - Its unclear if residents feel the open space meets their needs/interest. It would not be enough sunny yard for me, but not everyone cares about personal gardening space. If Berkeley is going to substantially infill all of our neighborhoods, we should have a plan to identify places for more public community gardens to offset the loss of private garden spaces.
 - More yard space, more open space between buildings, buildings separated by green space/trees
3. *Would you like to provide any additional explanation or feedback?*
 - More height on San Pablo side appropriate if stepped back to retain open space in back or create new open space on side. North setback is too small. Small roof area there now could be improved to function as balcony.
 - Placement of 3 buildings. A "dormitory usage." Buildings on steroids, massive and crowded. There are small courts between buildings which create relief spaces common in the area. The "Block" & Hearst + have mix of 1 to 3+ (one being built) structures, plus a church...
 - I turned in hard-copy for most of the tour. Didn't get to this building on the walk. One thing I need to say: the overall context is of utmost importance - the whole area needs to be considered for walkability, crowdedness, peacefulness, not only one building or another. Two many massive buildings within a couple of blocks degrades the area. Ample open space is needed.
 - Increase in massing and height compared to 1909 to the north appear to be minimal because of the building to building separation and 2-story predominant context in this block.
 - Good example of denser infill. So much comes down to a well-proportioned building with good materials. This is a simple form, but the texture makes its scale feel smaller and clearly residential.
 - What do we value besides "compatibility?"
 - The building in the rear is out of scale with the other back yards adjoining it. If this is supposed to be family housing, I see no outdoor area available for children. Are driveways counted as yard space? If so, that misrepresents the coverage number. Green space is needed for habitat, climate protection, and human needs. This level of density is not appropriate to encroach on so much open land. The fact that it is not BMR makes it all that much worse.
 - way too dense
 - Existing area have 1-2 story homes and the style and height of this building is out place of place.
 - Nice design including materials that fits well into the neighborhood.
 - Plantings encroach on sidewalk. This hinders pedestrian movement.
 - This was a well-done project.
 - Style is attractive tho building is tall for

neighborhood. I think no backyard, tiny front yard, little green. Adequate off-street parking

2. 1810-1816 10TH STREET

Comments

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)

- Oniste outdoor space and trees
- Consider whole area, not only house by house. Did you know a great percentage of new housing is bought by hedge fund companies, not individuals? Maybe over 50%. See Aaron Glantz’s book and Chuck Collins: [https:// inequality.org/great-divide/tax-the-rich-global-wealth-report/](https://inequality.org/great-divide/tax-the-rich-global-wealth-report/) See my comments on the previous page.
- The openness creates a unique opportunity for landscaping, but this is a unique configuration that doesn’t fit into the general density of the neighborhood. It’s nice, but should not be a standard.
- This is a nondescript building with a lot of wasted space around it. Compatible? Perhaps. Good? Definitely not.
- I believe these are legacy one bedroom units. I have nieces and nephews (immigrants from Latin America) who grew up in a very similar complex on San Pablo near Delaware when their families were very low income. Four families with a total of eight children. The large space around the units allowed kids living in contained space to have play area.
- None it fit in the existing community.
- Great open space, and obviously great access to sunlight for residents, and for pedestrians on sidewalk. -While Massing is a dull solid block, it works because the scale of the building is very compact (not oversized on the lot) and very far from neighbors/property line/sidewalk -Shared driveway: excellent that so many units only have one driveway cut across the sidewalk out front, and it leaves most of the lot open, rather than taken up by paving and parking. -Older architecture fits neighborhood.
- Exterior stairs up to second floor - attractive and a nice touch.house.

2 1810-1816 10th St.



4 UNITS IN ONE BUILDING	
Zoning	R-1A Limited 2-Family
Units	4
Year	1943
Height	2 stories
FAR	0.26
Density	19 units per acre
Coverage	19%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



2. What features could be different to improve compatibility? (Other)

- Orientation to street and other houses.
- Kid-positive
- All over the country, houses sit empty because they are bought in large part by hedge funds and the very wealthy while the pretense continues that this new housing will benefit anyone except the super wealthy. Also, consider whole area, not only house by house. Did you know a great percentage of new housing is bought by hedge fund companies, not individuals? Maybe over 50%. See Aaron Glantz’s book and Chuck Collins: <https://inequality.org/great-divide/tax-the-rich-global-wealth-report/> See my comments on the previous page.
- This block has some large boxes and so this building fits in, thought stepbacks and balconies

would improve the social aspects and outdoor opportunities for residents.

- Landscaping would help.
- If these units are BMR, leave them alone. If they are not, it would be OK to add another story and allot space to BMR.
- Could use landscaping, the large bark area does not provide a nice transition between public and private space.
- None
- Needs vegetation (native plants)
- -While this has a lot of open space, it provides little or no privacy for the tenants: how can anyone have patio furniture or a bbq without it getting stolen here? The size of open space is great, but it maybe more than the residents need, and not arranged in a way that is most useful to residents: I can't tell from looking if the whole apartment comes out and plays ball games, or fetch with dogs in their vast front lot or parking area or not, so I can't judge its utility. -Massing design is just a single block -uninteresting, but unoffensive because the building size doesn't overwhelm the lot. -My preference is for permeable pavers, but at least the driveway seems decently maintained. Again, given the open space on the lot, the driveway material is less important.
- Landscaping: Small bushed and a few tall trees.
- More density
- Make better use of the lot.
- Ugly from street tho good height (at only 2 stories). Needs more plants, especially in front.
- anything to make it less a box
- This is not great. The lot is huge, but you're ultimately not getting very much housing, and it also completely turns a cold shoulder to the street/neighbors. This would be much better with more and smarter lot coverage, like a generous green courtyard entrance to a single building, and smarter parking placement. More height would also be good - an extra story would go entirely unnoticed given the surrounding buildings, and assuming some more trees

3. *Would you like to provide any additional explanation or feedback?*

- Garden would be good in front as at 1802
- Gathered 4-plexes are my favorite local housing approach. The buildings may be arranged variously, as is seen throughout the area. This particular example shares a sizable lot with its twin with plenty of open surroundings - great for kids. However, it seems a bit under-utilized.
- I turned in a hard-copy for this building.
- This is a rare find in the R1A zone - to have 4 units and only .26 FAR - and has to do with the enormous amount of surrounding yard space. Also has an "enclosed" feel because of how far it's set back from the sidewalk and separated from neighboring buildings.
- Would fit better if the landscaping matched it's companion building next door.
- This is a suburban site development pattern, not a more urban one. Not a great example to ask about - I would think people will respond more about this very different typology rather than the "compatibility" you're asking about.
- This space needs some trees and other greenery. Landlord should be required to add them.
- Overall, thumbs up. Nice setback, off-street parking, lots of open space. Could probably add buildings/units (thoughtfully) to create more housing here.
- It's the right height and style for existing community.
- Pretty simple 1943 design but quite pleasant including the way the two buildings face each other across the landscaped drive area.
- In reviewing this project I kept in mind the period in which this was built. But, for today the property is wasted with yard space no one uses, the finishes are low quality, the FAR could be higher.
- Nice big lot with ample parking.
- It is a box devoid of architectural interestStyle is attractive tho building is tall for

3. 1080 DELAWARE STREET

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding*

neighborhood? (Other)

- Best large building in san pablo corridor!
- All over the country, houses sit empty because they are bought in large part by hedge funds and the very wealthy while the pretense continues that this new housing will benefit anyone except the super wealthy. Also, consider whole area, not only house by house. Did you know a great percentage of new housing is bought by hedge fund companies, not individuals? Maybe over 50%. See Aaron Glantz’s book and Chuck Collins: <https://inequality.org/great-divide/tax-the-rich-global-wealth-report/> See my comments on the previous page.
- At four stories, this is a large building for the area but doesn’t loom over the adjacent buildings, and in fact steps back so as not to infringe on the house to the west. This is going to be the future of the San Pablo corridor and that is OK.
- Tower elements. Eaves visible from street level.
- Part of the building has good set back, allowing tree scape. The portion on Delaware just before San Pablo should have same setback and trees for human scale. The step backs for light access to adjacent buildings looks well done.
- I like the attempt to make it appear to be multiple buildings so that the massing is in scale with the neighborhood
- Color
- Overall style is compatible with neighborhood
- Great that there is no driveway cut along San Pablo sidewalk. -Great step downs to small neighboring house -Materials of wood, some decorative choices, arches, peaked roof...etc. match neighborhood. -The variation in massing on facade helps offset the overhanging parts over the sidewalk on San Pablo (small overhanging bay windows, rather than the entire facade overhanging the sidewalk).
- Excellent stepbacks from neighboring properties.
- Architectural style, windows, & finishes.
- Way too tall for Delaware St./neighborhood but very nice design, especially in and out facade.
- architectural interest, variations in height & color. 4 stories is ok for san pablo avenue but It

3 1080 Delaware St.



MIXED-USE 5+	
Zoning	C-W W. Berkeley Commercial
Units	51 (4 live/work)
Year	2012
Height	4 stories, 49'
FAR	2.15
Density	108 units per acre
Coverage	83%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



overshadows the homes to its west

- Well done. San Pablo location warrants height and full lot coverage. The design has the randomness very typical of this kind of project, and is already looking dated, but that’s fine - buildings aren’t timeless until they’re very old. The step down to neighboring houses is well done, but not necessary.
- 2. *What features could be different to improve compatibility? (Other)*
 - Design Review: please no more faux traditional architecture.
 - Open space on the street--include a break in the facade to provide a green space or a plaza for residents, neighbors, and people strolling by to enjoy
 - I’m somewhat concerned about those on the 2nd floor dealing with noise and fumes. I can’t tell

what the set-backs in the back are. .

- More height is OK for San Pablo
 - This building is not “compatible” with the one story stucco commercial building across the street nor with the residence behind it on Delaware Street. Does that matter? Probably not. I would like to see the zones behind the major corridors up-zoned to create a transition, rather than asking buildings on the corridors to step down to R zone height.
 - Most of the units have very little outdoor space for families.
 - No public park/green space
 - Needs landscaping (native plants)
 - UNENGAGING STOREFRONT. Even if retail spaces are empty, or if they are live-work spaces, Berkeley needs to work on a way to match up local artists to fill the empty windows, or ANYTHING to make it more interesting. -can’t tell if there is open space provided for residents. -Substantially larger than neighboring buildings
 - No yards, some plantings packed into tiny green area in front.
 - Decreasing height to the west more setbacks
3. *Would you like to provide any additional explanation or feedback?*
- Except for its height and utter lack of life presence, this side of this recent “sentinel” is easier to take than the San Pablo frontage. The street aspect from the 10th/Delaware + is rather impressive- at night. No evidence of street-level life, along a wide inviting sidewalk. Very gloomy. The facing shingles are a disgrace [“sentinel” = a prominent neighborhood landmark]
 - All over the country, houses sit empty because they are bought in large part by hedge funds and the very wealthy while the pretense continues that this new housing will benefit anyone except the super wealthy. Also, consider whole area, not only house by house. Did you know a great percentage of new housing is bought by hedge fund companies, not individuals? Maybe over 50%. See Aaron Glantz’s book and Chuck Collins: <https://inequality.org/great-divide/tax-the-rich-global-wealth-report/> See my comments on the previous page.
 - This is an excellent example of setbacks away

from the commercial area into the R1A zone, which really reduces the feeling of “mass” from the west side.

- Good setbacks/downs to blend with properties in back.
- It’s more successful as a transitional building abutting the smaller-scale residences than as a San Pablo building. Zoning standards that would force this much fracturing of a facade could lead to chaotic-looking compositions. This one is verging on that.
- This survey is asking about architecture, not streetscape or urban pattern. Just keep that in mind when you try to make use of the “findings,” because what you’ve found will be whether people can match shapes and features. I’m not sure how this will be helpful.
- We need family friendly BMR units. That is the “missing middle” we really need, since market rate is for upper income people.
- Nice transitions between public and private spaces. Good that highest walls face busiest street (San Pablo)
- Building’s height is too high. Style is wrong style for existing community.
- If San Pablo Ave is going to mostly be built to 5+ stories, which currently doesn’t fit the general neighborhood or street, there needs to be a plan to make the street levels engaging, support more retail, or arts, or nonprofits, or community uses... etc.
- Nice lively design in facade and use of materials and attractive garage entry (which is unusual). It steps down to the neighbor homes very well.
- SPA is where housing should be targeted. This is a great example of what can be done. This has great sidewalks, commercial space, and the garage entrance on a side street.
- This is a really well-done project and its size is appropriate for its location. The way it steps down toward the neighborhood works well. The Architectural style and finishes used relate well to the neighborhood.

4. 1744-1756 10TH STREET

Comments

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)

- This apartment building is acceptable in the neighborhood.
- This building matches the scale of others on the block. Is that what you mean by “compatible?” Could taller be “compatible?” Sure it could. Must the building have the same setback all the way down the streetscape? I don’t think so. It makes it flat and boring. It would be better to allow a 50% encroachment for a portion of the property line, for interest.
- Architectural style
- Nicely very little driveway cut across sidewalk
- OK but 1810-1816 10th from the same year is a much better design.
- Placement with street feels good for structures of this era.
- Pitched roof line, square interspersed with rectangle shapes.

2. What features could be different to improve compatibility? (Other)

- Site and street trees
- Blocky forms like this connote rental and multifamily ‘plexes.
- Why would we want to increase the degree to which this building is ‘compatible’ with a very boring block that isn’t dense enough to meet the needs of this community?
- This property could be improved if one units was removed and a third story added to the two units fronting 10th St. With a step back the unit fronting Delaware could also support a 3rd story. This would. These actions would improved density and add family friendly open space.
- Fits in nicely with the neighborhood, nicely set back with attractive plantings in front yards. Mini front porches facing street a nice touch. Giant parking lot kind of a bummer, would be nice if some of it were yard/recreation space for the dwellings.

4 1744-1756 10th St.



5 UNITS IN TWO BUILDINGS	
Zoning	R-1A Limited 2-Family
Units	5
Year	1943
Height	2 stories
FAR	0.67
Density	52 units per acre
Coverage	53%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area

58



- None
- Needs landscaping with native plants
- Looks like yard space lacks privacy: no way to have patio furniture or bbq without it being stolen
- Improved landscaping to buffer the building from the street.
- More density
- Very plain and unattractive shape. No yard, skinny strip of green around outer perimeter.
- These buildings could be denser, and much more beautiful and welcoming for their occupants and the neighborhood. They’re “appropriate” in so far as they match the scale of some neighboring structures, but there are taller buildings nearby. They could definitely use better differentiation between the units (e.g. better stoops/porches). It’s nice that the parking is back away from the

sidewalk, and it could be improved by putting up a nice portico and gate/door over the driveway - nicer for residents, and nicer for the neighbors, as it would disrupt and hide the concrete expanse.

3. *Would you like to provide any additional explanation or feedback?*

- Superficially good, but really no usable common open space. Close to street okay now, but if large buildings/more traffic nearby, seems could be degraded livability. Stepback ok on north, but twin buildings in back shade yard next door to North.
- The “yard” space is the lawned green buffers between sidewalk and buildings. The interior spaces are all to the benefit of vehicle parking, however. There is one shaded passageway with some planting. This “walker-built” arrangement of gathered 4-plexes is found throughout West Berkeley/Oceanview. I love them...
- All over the country, houses sit empty because they are bought in large part by hedge funds and the very wealthy while the pretense continues that this new housing will benefit anyone except the super wealthy. Also, consider whole area, not only house by house. Did you know a great percentage of new housing is bought by hedge fund companies, not individuals? Maybe over 50%. See Aaron Glantz’s book and Chuck Collins: <https://inequality.org/great-divide/tax-the-rich-global-wealth-report/> =See my comments on the first page.
- Though the lot coverage is 8-13% above what’s permissible in this zone, it seems to not be noticeable because of the nice job of creating relative setback from the sidewalk and a front yard. The predominant context of this part of the block contains 2-story buildings.
- Like that parking is behind and doors, and small porch & overhang, open up to sidewalk
- Lack of thoughtful residential design elements that you’d find on single-family homes. People like those elements not just because they are single-family, but because they are more human-scale and interesting.
- The city should plant, or require landlords to provide street trees.
- Again, for the time in which this was built, it

makes sense. But today’s standards, it’s a poor use of land. The FAR is too low. The pitched roof, windows, and siding are appropriate.

- Nice backdoors/steps decorated by tenants with flower pots. Altho backyard is a concrete parking area it has a ‘communal’ feel since all backdoors open onto this space.

5. 1611 & 1613 10TH STREET

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)*

- This back building seems to span two properties. How is that possible? Is it a single parcel despite appearances otherwise?
- Matched predominant 1 story context of that part of the block (with second stories occasionally set back from the sidewalk)
- Taller height in the rear, adjacent to CW zoning, is great.
- It’s compatible because it’s low density. Is that kind of compatible “good?”
- Only one driveway cut shared by two units -Highest part of back building is very tall, but at least not the entire footprint of building, so it isn’t looming
- This works. Because of the color, it’s nearly invisible from the street anyway. the only person impacted by the density here is the immediate neighbor in the gray house.

2. *What features could be different to improve compatibility? (Other)*

- No vehicle parking on site, high portion backs to San Pablo commercial, but NOT 2 stories! 3 story “observation tower” highly intrusive to western neighbors...
- This building works well in the neighborhood and doesn’t affect the character at the street.
- Appears congested due to forced rear setback.
- Stylistically incomparable with existing house on property
- Strange access to back unit
- Driveway is not enough for occupants

5 1611 & 1613 10th St.



2 UNITS ON ONE LOT	
Zoning	R-1A Limited 2-Family
Units	2
Year	2007
Height	2 stories, 31'
FAR	0.45
Density	13 units per acre
Coverage	32%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



- Needs landscaping (native plants)
- Can't tell if massive windows of back unit interfere with privacy of either houses on the street?
- 3. *Would you like to provide any additional explanation or feedback?*
- Two small and dreary houses. No frontage appeal. Hills view to East is blocked by tall recent addition to a property on next block over. While in physical concert with the street, they are less-than-ideal representatives.
- Hard to tell how the rear building looks or is massed, etc. from these images.
- Nice way to integrate two story building in back with one-story buildings in the neighborhood.
- Missing Middle housing, and ADUs, need to be allowed to be AT the property line is situations like this, where a residential neighbor isn't

affected. Be aware that people taking the survey may not go to Google's aerial view and see that there's a big unit in the rear.

- It's perfectly compatible with old Berkeley. Once again, is that good?
- The back building is really tall and very close to the back of the property. In this case it backs up on a commercial area so it's fine, but I'd be very concerned if there were private residences behind it. Strange lot shape with unclear access to back unit.
- Need drive for occupancy for street sweeper service. Also, to cut down parking issues on street.
- Rear unit does not respect front unit design and materials seem inferior as 5 years old and already looking dingy.
- Nicely done!
- Good mix of styles, like the use of porous materials for the driveway. This is a good example of adding additional housing without losing existing housing.
- Altho original house is quite attractive with a typical (for neighborhood) front yard, the words that immediately come to mind to describe the back house are modern monstrosity. I suppose no backyard due to second house back there.
- its cramped and the 2nd story addition looks like it was dropped on - out of place.

6. 1626 & 1628 10TH STREET

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)*
- We can't see the yard, but this building is respectful of the neighborhood and doesn't alter the character at the street.
- Like the previous example, matched predominant 1-2 story form on this block.
- It's typical, therefore "compatible".
- Is that an ADU in the back? (The blue building with the shed roof.) It's not particularly compatible in terms of form, but I don't think that matters. It is compatible in scale with old

8 1444-1446 Fifth St.



8 DETACHED UNITS ON 2 LOTS	
Zoning	MUR Mixed-Use Residential
Units	8 total, 4 per lot
Year	2021
Height	3 stories, 33'
FAR	1.32
Density	30 units per acre
Coverage	42%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



Berkeley.

- Nicely maintains neighborhood character with new home WAY back
- Height feels lower because roof line isn't uniformly at maximum building height. -Good shared driveway and semipermeable pavement -looks like residents have small amount of private yard in middle
- This works - very typical all over Berkeley right now. They kept the exact scale of the street (which is VERY low - too low), and even ameliorated any noticeable height using that slanted roof. I think they should be free to build at least two full stories on any residential street, but this is fine. There's no yard, but that's a choice for the occupants, and does not impact anyone else.

2. *Would you like to provide any additional*

explanation or feedback?

- Ruinous addition in back
 - Trees
 - With full driveways separating homes, there's plenty of opportunity for a higher building.
 - What do you mean by "improve compatibility?" Make things match? Preserve the scale of a previous century?
 - Make it more stylistically compatible with existing homes; color is awful
 - Back unit VERY close to edge of property.
 - Needs landscaping (native plants)
3. *Would you like to provide any additional explanation or feedback?*
- Can't see back - appears to be well-planned.
 - The structure in back blocks the view of houses to its West.
 - Good way to preserve one-story character of neighborhood, with stepback.
 - Although this is obviously "compatible" with (the same as) the houses around it, it's too suburban for what Berkeley needs to be today and tomorrow.
 - I wonder if the people behind the tall home on the next street over feel awful about a new, tall building pressed up against their back fence and looming over them. Hoping this kind of thing is accounted for when signing off on new buildings.
 - Building is the wrong style for area. It do not fit in with existing community
 - Rear unit a bit incongruous in design. Works as a way to increase density in single family neighborhood but not as compatible design. One doesn't have to do the same style, just respect what is there.
 - Nicely done!
 - Good mix of styles/old & new. I like the porous materials for the driveway. This is a good example of adding additional housing without losing existing housing.
 - Original house very nice. Modern back house wouldn't fit character of neighborhood if it were seen. Probably no backyard but small front yard/plantings typical of neighborhood.

7. 908-914 CEDAR STREET

Comments

- For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)
 - This building is fine for the neighborhood. I don't like the buildings- they are clearly built by a developer for a profit, but they are acceptable from a planning perspective.
 - Separation between front of subject building and adjoining 1 story building to the west (driveway goes to rear building and serves as separation barrier).
 - Overall scale and residential detailing and materials.
 - I do think these buildings are compatible, even though they are taller than their neighbors.
 - Very attractive, integrates well, really nice setbacks
 - Shared driveways; reduced driveway cuts across sidewalk -Architecture styles vary from classic-isn to modernisn, but all compatible with neighborhood -Nicely set back from sidewalk with garden -Looks like residents have private garden space.
 - Yard space front
 - This is great. Cedar is a busy street, and has no business having so many single-story buildings. This development has nice diversity of textures and depths across the frontage, good materials and landscaping. It fits in perfectly with the neighborhood. They've even reduced the impact of their driveway/parking space by splitting it to both sides.
- Would you like to provide any additional explanation or feedback?
 - More open space. Why does the City not have residential open space/storm water management requirements?
 - Landscaping, trees, street trees
 - Nothing. They are compatible enough. Personally, I would like to see a third story and an extra unit.
 - A traditional duplex would be better than

6 908-914 Cedar St.



4 DETACHED UNITS ON 2 LOTS	
Zoning	R-1A Limited 2-Family
Units	4 total, 2 per lot
Year	2020
Height	2-stories, 25'3"
FAR	0.69
Density	16 units per acre
Coverage	39%

- For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?
 - Massing.** Overall building shape, size, and form
 - Lot Coverage.** Percentage of the lot that is occupied by building(s)
 - Placement.** Building location on the lot and distance from the sidewalk
 - Height.** Vertical distance from sidewalk to top of roof or parapet
 - Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
 - Yard Space.** Ground area not occupied by building(s), including landscaped areas
 - Balconies/Terraces.** Upper-story open space used by residents
 - Other.** Please Specify _____
- What features could be different to improve compatibility?
 - Massing** **Height** **Balconies/Terraces**
 - Lot Coverage** **Stepbacks**
 - Placement** **Yard Space**
 - Other.** Please Specify _____
- Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



- shoving two SFH onto one lot
- More units in a space this size.
 - None
 - Needs landscaping (native plants)
 - Buildings are bigger/bulkier and taller than other homes on block, don't fit with character of neighborhood. 2 more buildings in back, probably no back yard, small yard in front.
- Would you like to provide any additional explanation or feedback?
 - Appears to be well-planned. Could be wider setback on Cedar. Can't quite see back south set back. Appears to respect neighborhood.
 - A rear (hidden here) building is huge; IT is the affront here. Although recent and rather brusque, they are not unsympathetic to that stretch of a changing Cedar St.

- This is a pretty low-key intervention of four units. Development like this throughout this neighborhood could maintain the general scale of buildings and overall experience of the neighborhood, while easily doubling the number of housing opportunities.
- Just the sort of yuppie buildings that are driving out diversity from historically diverse neighborhoods; the type of cars in the drive ways say it all.
- We need to increase density in Berkeley in general. These units are HUGE! I would like to see twice as many in a space this size. Otherwise, everything about this development is lovely.
- Building should be the style as existing community.
- Interesting how front units have varied design on similar floor plan (though back units kind of boring in design). Another good model for moving beyond single family residential zoning.
- Nicely balanced.
- A well-done project. I like these very much. I call houses on a lot like these “dualies”. I like that we’re seeing more and more of them. I feel it’s a great use of our limited land. The architectural styles and the finishes here are very good.
- Two different styles which don’t complement one another. Create a very dissonant effect since they are the same size, have a single front fence, strong horizontals and very similar colors.

8. 1461-1467 FIFTH STREET

Comments

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)
 - Great site landscaping in limited area, good street trees
 - Conformity with transitional industrial-residential area. Though taller than confronting properties, it works because the nearest residential units are across the street.
 - Ideal infill for a formerly industrial neighborhood with less concern about casting shadows on existing residential SF neighbors.

7 1461-1467 Fifth St.



4 DETACHED UNITS ON 1 LOT	
Zoning	MUR Mixed-Use Residential
Units	4
Year	2015
Height	3 stories, 33'
FAR	1.29
Density	34 units per acre
Coverage	43%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area

- This is an eclectic neighborhood, so the fact that these homes introduce a new form is in fact “compatible.” The materials relate more to the industrial building next store, and less to the other residential buildings on the block, but that’s fine. This scale is more “compatible” to the future of Berkeley.
- This only fits the industrial aspects of neighborhood because of the faux-warehouse look cladding. -Distance from front sidewalk is good -Permeable pavement is good
- nod to quonset huts
- NOTHING! This is an ugly lazy corrugated tin eyesore!! Yuck!
- Haha, oh yes, this building. The technicolor silos. I’m actually surprised to learn this was built in 2015 - looks more like 1997 to me. Anyway, this design is awkward. The spacing between the

buildings seems incoherent, and they need more landscaping to really respect the surroundings. But the scale and facade materials are fine, given the semi-industrial character of the neighborhood.s.

2. *Would you like to provide any additional explanation or feedback?*

- Too close together.
- Design. I know it's a matter of taste... Also, windows for the people who live there.
- At three stories, these new developments in this neighborhood (this is one of three) change the area and I question whether this substantial change is intentional. There is limited outdoor space and the building creates excessive shade. To me is not an improvement.
- Stylistically these don't intend to be compatible; the "trees" out front are a joke. Looks like we are putting people in tire shops
- Needs landscaping (native plants)
- Too many driveway cuts across sidewalk. -Barely any private yard space. -Massing too monolithic. Even though it is the same height as 1446 Fifth St., this one *feels* taller because there is no break in the facade. -For three stories, this seems substantially taller than the three story townhouses on tenth (part of Jones development).
- -Height with no stepback/stepdown overpowers neighborhood
- A dramatic design that overwhelmed the neighborhood. It should have been set back or upper story stepped back to take away from thence of them towering over the sidewalk and neighborhood. Perhaps one less unit would reduced the enormous impact this development has.
- Great use of space. Great design, but could use more useable outdoor space (larger balconies).
- Driveways are too small and difficult to use.
- Everything! This belongs in Emeryville!

3. *Would you like to provide any additional explanation or feedback?*

- As long as shorter commercial building is on North, setback is maybe okay. First floor units looked cramped and dreary. Offset somewhat by

still peaceful location.

- Very sympathetic predictors of rising seas. "Dormitory" housing - recreate elsewhere. No relation to transitorientation meaning all residents drive.
- Using color stripes to break up a monolithic facade isn't effective.
- Fits in with other buildings on that block. One block down though are smaller Victorians so shouldn't be there.
- You can't divorce the discussion of industrial materials and stark forms like these from the massing, open space, etc.; these tall buildings would be inappropriate towering over long-time single-family yards a few blocks east, but for this corner, in this block, in this neighborhood, they are channeling both residential and industrial expression, so work well. This neighborhood offers more opportunities for this sort of innovation than others do.
- I hope people can adjust their eyes to this density quickly, because it really is the absolute minimum we should be thinking about.
- What was the design review commission thinking
- Not enough outdoor-yard space. Would be too tall and imposing on similar residential blocks with 1-2 story homes but seems to work here. Again, could probably fit more units in buildings of this size.
- It doesn't fit with existing community
- Unattractive, stands out as ugly
- I felt the third floor makes it seem a bit high but perhaps the neighborhood is moving that way. A shame that the front is so much taken with parking. I know it is in a kind of industrial district and trying to be hip but I don't care for the corrugated metal siding.
- More housing supply is the goal; any design that meets existing code (primarily life/safety/sustainability vs aesthetic) is fine; Berkeley aesthetic is eclectic
- I've liked these since there were built. Unique look, single-family homes without the land waste. I like the finishes. As I was studying the site, an occupant came out on the balcony. I ask how he liked living there and he said he loved it,

5 1626 & 1628 10th St.



2 UNITS ON ONE LOT	
Zoning	R-1A Limited 2-Family
Units	2
Year	2021
Height	2 stories, 25'
FAR	0.43
Density	17 units per acre
Coverage	39%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area

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and the neighborhood.

- Crazy architecture (tho I like it) which doesn't fit character of neighborhood (except the other new building across the street). Much taller than original homes on block. No backyard, small central front yard. Clever off-street parking (angled so as not to overlap sidewalk).

9. 1444-1446 FIFTH STREET

Comments

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)

- Design, especially the street facades, is better than the previous example.
- The stepbacks and balconies help. The large mass is broken by the building form, which is

appreciated.

- Same comments as previous around separation from nearest residential properties. Units under construction to the north are the same developer's so residents can anticipate additional buildings with similar height next door.
- Lovely, rich materials.
- Nice aesthetics, landscaping, setback
- Great that driveways are shared, and provide setbacks from neighboring property line; fewer driveway cuts across sidewalk, and parked cars/garage doors are hidden from sidewalk -Good broken up facade, so it doesn't feel overwhelming. -Front greenspace along sidewalk looks small, but because it is well landscaped, it doesn't feel insufficient -driveways look like they could double as gathering spaces for residents.
- Nod to industrial quonset huts (and neighboring buildings)
- NOTHING!
- Better than the last one. Acknowledges that it's in a mostly residential area, with some industrial hints.

2. Would you like to provide any additional explanation or feedback?

- This type of building signifies a new neighborhood in the making
- Trees used too close to property lines and buildings, rooftop and balconies intrusive to neighbors, inaccessible
- At three stories, these new developments in this neighborhood (this is one of three) change the area and I question whether this substantial change is intentional. There is no yard.
- Better modulation of the side facades could have made these less imposing to the SF neighbors.
- Replace the older single family homes on the block with this level of density, minimum.
- Materials! Cheap faux wood is not a proper exterior material. Makes the whole thing look like it came from IKEA
- Better density than #7
- Needs landscaping (native plants)
- Also, there is so little ground (soil) left on these

lots. Better use of semipermeable surfaces would make this a more earth-friendly development.

3. *Would you like to provide any additional explanation or feedback?*

- Okay for people who only want private/semi private common space. Otherwise, not enough open space.
- Wadlund did great on these.
- That “yard” space from sidewalk to building unit easy to render appealing. This will help - with 7 and 9 - determine the future appearance of West Berkeley. They do nothing to help with the greater housing problem. “Neighborhood folk” are unlikely to be found here.
- Fits well with other buildings on the block.
- Although these are on the edge of being too imposing to the smaller neighbors, this mixed-use block needs this sort of infill.
- Yes, please. Build these everywhere. They are a very nice half step between single family residential and a multifamily building.
- These are out of scale and have the worst sort of exterior materials. I don’t mind aluminum, just not with the wood/faux wood veneer.
- Wrong style
- Same question on height as 1461-67 Fifth. Maybe it is OK but I still find it higher than the historic homes. At least the parking is handled better than 1461-67 Fifth. There is some playfulness in the design which I also like better here. Not much garden space but it does achieve fairly high density.
- Updated/better version of the prior example; same comment: more housing supply is the goal; any design that meets existing code (primarily life/safety/sustainability vs aesthetic) is fine; Berkeley aesthetic is eclectic
- Beautiful design. Great rooftop space.
- Another new and great project. Architectural style, finishes, and big windows are a plus. Nice articulation and different rooflines.
- Too tall, too bulky, too massive, too modern for neighborhood. (I like the architecture but you asked about compatibility). No yard, tiny front strip with plantings.
- Yuck!

9 802-808, 812 Page St.



4 DETACHED UNITS, 1 OFFICE	
Zoning	MUR Mixed-Use Residential
Units	4
Year	2017
Height	3 stories, 35'
FAR	1.3
Density	27 units per acre
Coverage	54%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area

9. 802-808, 812 PAGE ST.

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)*

- Permeable driveway with accessible walking path
- Conformity with existing transitional residential industrial boundary, relative separation from adjoining residential buildings.
- Parking hidden, not in front.
- Yard in front, albeit small, is important for a residential character and, for the residents, at least a suggestion of privacy.
- Compatible? No. Progress? Yes! These blocks are so underutilized. These new houses are an

inspiration toward the rich life we could have if we actually thought of Berkeley as a 21st century city rather than a 20th century bedroom community.

- Unattractive
 - I like single driveway for multiple units
 - Nod to sawtooth building
 - Really like the mix of uses. Would really like to see a science base business or other commercial use in the one unit.
 - NOTHING!
 - Scale is fine for the neighborhood, which is just filled with weird buildings. They could probably be improved by being less blocky, and having more windows and other engagement with the street.
2. *Would you like to provide any additional explanation or feedback?*
- Accommodation is clearly not the idea here!
 - Height is fine, but the design could be improved. Where's the creativity? It'd be nice to have a balance between increased units (good) and a beautiful place to live and relax. More green space.
 - Site landscaping
 - These are just big boxes with parking and are depressing. They might as well be a huge building with two more units and parking underneath. Not well done.
 - Side facade modulation and interest is missing.
 - Up-zone everything around them.
 - Looks like it should be in the modern part of Copenhagen, not Berkeley
 - Needs landscaping (native plants)
 - -This only fits industrial parts of neighborhood, not the residential parts of the neighborhood; except that the industrial parts aren't usually this tall. -Facade is single unbroken plane. Same problem as 1461 Fifth St. It *feels* taller because it is one flat surface. -No open space for residents? Driveway parking area doesn't look like an inviting substitute for open space. -Barely any step back from sidewalk
 - This is going from bad to worse. if this is Berkeley's vision for the future - corrugated

tin boxes with awful curves and angles - I'm moving!t.

3. *Would you like to provide any additional explanation or feedback?*
- Appears to need open space other than driveway.
 - Alas, this 7 and 8 are representative of a new brave residential architecture for notables who choose not to relate to city outdoor life (backyard, front yard) The well-proportioned drive/passage has few windows facing it. Overall, businesslike, closed-off. But not all that awful. (The atelier, top left!)
 - Integration with alley is poor. Don't like the courtyard driveway that bisects the buildings. It's car-centric and not ped-friendly.
 - A huge industrial-looking monster! Blocks sunshine from neighbors. Who would want to live next door to oversized shipping containers?
 - Design and parking layout is less successful than 1444-46 Fifth.
 - More housing supply is the goal; any design that meets existing code (primarily life/safety/sustainability vs aesthetic) is fine; Berkeley aesthetic is eclectic
 - Great layout for guest parking.
 - Overall, a well-done project. Like the dense use of the property.
 - I guess these go with the semi-industrial nature of West Berkeley. (They're nice but bigger & taller than single family homes in neighborhood.) No yards, just tiny green spot with plantings in front. Good Off-street parking

10. 870-880 Jones S 10 t., 1500-1504 Seventh St.

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)*
- Light can penetrate all units as well as adjacent properties
 - These are acceptable.
 - Though taller than surrounding buildings, pitched roof design makes it fit in.
 - I want to say the gables are compatible with

10 870-880 Jones St., 1500-1504 Seventh St.



5 ATTACHED TOWNHOMES	
Zoning	R-1A Limited 2-Family
Units	5
Year	1989
Height	2 stories
FAR	0.48
Density	18 units per acre
Coverage	28%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



the single-family typology in terms of massing, but the overall building's blunt-ness is not compatible. The questions you're asking are not allowing for the nuances of what REALLY make buildings work or not.

- These are compatible in many ways, which is why I checked the boxes. But are they good? No. The are boring and ugly. The facades are so flat despite the breaks in roofline and massing, and the window proportions are mismatched and senseless. Is bad architecture "compatible?" In this case, yes. Is that good? No.
- Unattractive
- Livable scale -Nice private yard space for residents -Good setbacks on all sides -Peaked roof matches older neighborhood buildings.
- Not much to like.
- Yard space is minimal - little backyards, front bit

of lawn and plantings..

2. *Would you like to provide any additional explanation or feedback?*

- Less driveway, more green space.
 - Needs street trees
 - This building is clearly low income housing and making that designation so apparent does not seem necessary or dignified for the residents. Some landscaping and stepbacks would make this building more appealing.
 - Don't like parking spaces in front.
 - These are blunt, the big swath of parking is ugly, and the screen walls create a brutal feel.
 - That big wide driveway is ghastly. I don't think that you should force parking to the rear of Berkeley's small residential lots because long driveways waste so much space, and backyards should be for people, not cars, however I do object to this swath of concrete.
 - Could be taller, larger units
 - Needs landscaping (native plants)
 - Lots of Driveway cuts across sidewalk
 - More density
 - Set too far back from street. Doesn't use lot space well. Grass in front of structures is a waste of space.
 - Just build an apartment building instead of these. The residents don't benefit from something that looks like a house but doesn't function like one, and neither do the neighbors. Build an apartment building, with three stories and a flat roof, just a tiny bit taller than these, with better materials and a more creative design, and better, more
 - hidden parking management. that will yield more housing, with a more coherent and honest design.
3. *Would you like to provide any additional explanation or feedback?*
- Severe appearance will be mitigated by that one tree's growth. The parking apron could be permeably paved, and the trash/"yard" space re-designed.
 - These are good example of having open space available.
 - All over the country, houses sit empty because

they are bought in large part by hedge funds and the very wealthy while the pretense continues that this new housing will benefit anyone except the super wealthy. Also, consider whole area, not only house by house. Did you know a great percentage of new housing is bought by hedge fund companies, not individuals? Maybe over 50%. See Aaron Glantz's book and Chuck Collins: <https://inequality.org/great-divide/tax-the-rich-global-wealth-report/> See my comments on the first page.

- These questions, throughout both surveys, are missing the point. Why ask about "compatibility"? That's not a useful gauge of what the future of Berkeley should be; most people will interpret that to mean matching, and that's not useful in thinking about the future cityscape of Berkeley. Think about it: A building that's larger than its neighbors, and different than its neighborhood may be "appropriate" in the immediate context of architectural "fit" and our high demand for more housing, and not be "compatible" / "similar" to what's there now. I wish this survey had more of a preamble to get people in the right frame of mind. As it is, I don't think the checkbox selections will be meaningful. I also REALLY wish you'd asked people, once they're done with reviewing all the building examples, to step back and think about their responses and impressions in the aggregate, and express their thoughts on each of the seven categories you're asking them to box each project into. In my many years of creating surveys and questionnaires, those opportunities for big-picture feedback are often the most valuable part of a survey like this.
- Placement is poor – despite large setbacks, it doesn't transition smoothly from street to building. Buildings feel disconnected.
- This building blends better in the community than newer buildings
- By stepping back the upper floor 4 feet or so, a balcony could have provided some additional outdoor space on the 2nd floor. Residents could then "oversee" their neighborhood, thus adding to the security and visual enjoyment of the street.
- These scattered site public housing developments are holding up fairly well with proper maintenance and the sort of generic traditional design goes well with the

neighborhood. As always parking is difficult to deal with but at least there is some yard space.

- Very little land available for residential; more density per parcel = more sustainable development
- These look cheap and uninteresting.
- A very uninspiring project. Front are all about parking cars. Wasted lot use. Large, unused yards, poor design, and cheap finishes. One of the poorest projects on the tour.
- Simple, nice design. Only 2 stories but with the peaks appear taller and a little out of sync with surrounding single story homes.

11. 1508 10th St.

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)*
 - I didn't get this one completed on walk. I do think these convivial shared paths can be wonderful - especially if they're not just driveways. Please see below.
 - These fit in the neighborhood but they seem like a missed opportunity for improving the block.
 - Like that parking is hidden, not in front.
 - 1. Scale on the street, window detail, and materials create a low-impact facade. 2. Six units on a smaller lot is great, but these are clearly small units, so not a great reference point. 3. Yes, they are "compatible" with the neighbors, but twice the unit count, as a 2-story building, could be just as "compatible".
 - This complex is perfectly compatible, but is that good? I vote for change. Not radical change, but a steady, meaningful increase in density. It's a city.
 - Stylistically fits into existing neighborhood.
 - Aesthetics really fit in with this neighborhood
 - Nice shared driveway that feels like a courtyard for gathering space. -Noticed that unit is easily converted to ADA accessible with ramp -Nice garden spaces
 - They did it right! Low visual impact, fairly earth friendly landscaping and hardscaping.

11 1508 10th St.



6 UNIT COTTAGE COURT	
Zoning	R-1A Limited 2-Family
Units	6
Year	1926
Height	1 story
FAR	0.37
Density	30 units per acre
Coverage	46%

- For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?
 - Massing.** Overall building shape, size, and form
 - Lot Coverage.** Percentage of the lot that is occupied by building(s)
 - Placement.** Building location on the lot and distance from the sidewalk
 - Height.** Vertical distance from sidewalk to top of roof or parapet
 - Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
 - Yard Space.** Ground area not occupied by building(s), including landscaped areas
 - Balconies/Terraces.** Upper-story open space used by residents
 - Other.** Please Specify _____
- What features could be different to improve compatibility?
 - Massing** **Height** **Balconies/Terraces**
 - Lot Coverage** **Stepbacks**
 - Placement** **Yard Space**
 - Other.** Please Specify _____
- Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area

57



- Low, single story units like original homes in neighborhood.
 - This grouping invites neighborly interaction..
- Would you like to provide any additional explanation or feedback?
 - These older 'garden court' complexes add character to our neighborhoods. They could certainly be more than one story, say, a mix of one, two and three story units.
 - Trees
 - I would like to see these buildings with some two story areas- taller would be better! That would allow for more open space rather than just a driveway down the middle.
 - Solid walls are uninviting and a security concern.
 - Why do we want to increase compatibility with a low density boring neighborhood? We need to let the pattern change. Not radically, but steadily.

- If a remodel were to be done, these could all be 2-story and increase density quite a bit.
 - None
 - Needs landscaping (native plants)
 - More density/height
 - Teensiest of 'yards'.
 - I love these, and there are several examples all over Berkeley, but they're just too short. Creating density on scarce land without height by covering the whole lot is the worst best option. The overall layout is charming though.
- Would you like to provide any additional explanation or feedback?
 - This is a very cute example, but not something that translates to building today.
 - The overall relation to the west side of 10th and nearby streets is sound. A replacement structure(s) wouldn't hurt (m)any more than this very cozy attractive set of cottages. It is dominated by an anachronistic driveway, useful also as a play area. All over the country, houses sit empty because they are bought in large part by hedge funds and the very wealthy while the pretense continues that this new housing will benefit anyone except the super wealthy. Also, consider whole area, not only house by house. Did you know a great percentage of new housing is bought by hedge fund companies, not individuals? Maybe over 50%. See Aaron Glantz's book and Chuck Collins: <https://inequality.org/great-divide/tax-the-rich-global-wealth-report/> See my comments on the first page.
 - While it fits that side of the street, the Jones St development overwhelms this.
 - Why do you want to know how something that's already matching exactly the pattern of a neighborhood, could be changed to "improve compatibility"? I don't see what that can teach us in tis exercise about where to go. I think a lot of people would agree that doubling the height of these buildings would be just as compatible. Many of these 7 aspects would be better asked as a sliding scale, like whether a project should be less dense, is just right, or should be more dense. Or have more or less yard space, or be taller or shorter.
 - This is what should be built

- Should be updated to 2-story units.
- A OK example of the cottage compound though the parking drive seems non-functional compared to 1810-16 10th
- These were great for their day and add to the diversity of housing types.
- Very indicative of the time built. Charming cottage look. For today's needs, this is too low in density. But adds to the charm of the neighborhood.

12. 1080 12 Jones St. - Along San Pablo Ave.

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)*
 - Being along a busy corridor makes this feel compatible. It's got some character to the design. Perhaps not all of the first floor needs to be retail? First floor units are great for people who need wheelchair or other accessibility.
 - This isn't particularly compatible today, but I hope it will be compatible with where we are headed. It's certainly an appropriate site for this scale of development.
 - The varied facade is the buildings only redeeming quality
 - Unattractive
 - Good break up of facade into multiple surfaces
 - I go by this building all the time. It's great. San Pablo can accommodate any height, and of course the trees humanize the whole thing. We don't need to force developers to use 19 different facade materials, but it's fine here.
2. *Would you like to provide any additional explanation or feedback?*
 - Again, creating open space, green space, a small plaza on the street front would be VERY welcome. Look at these kinds of complexes in other countries -- South America, Europe, some places in Asian countries.
 - Trees, privacy for western neighbors, direction of traffic from building to San Pablo v increased neighborhood traffic
 - The fifth story seems too big for the street. That's

12 1080 Jones St. - Along San Pablo Ave.



MIXED-USE 5+	
Zoning	C-W W. Berkeley Commercial
Units	170 (16 BMR)
Year	2020
Height	5 stories, 60'6"
FAR	3.55
Density	99 units per acre
Coverage	70%

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?
 - Massing.** Overall building shape, size, and form
 - Lot Coverage.** Percentage of the lot that is occupied by building(s)
 - Placement.** Building location on the lot and distance from the sidewalk
 - Height.** Vertical distance from sidewalk to top of roof or parapet
 - Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
 - Yard Space.** Ground area not occupied by building(s), including landscaped areas
 - Balconies/Terraces.** Upper-story open space used by residents
 - Other.** Please Specify _____
2. What features could be different to improve compatibility?
 - Massing** **Height** **Balconies/Terraces**
 - Lot Coverage** **Stepbacks**
 - Placement** **Yard Space**
 - Other.** Please Specify _____
3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



- a big jump and there is nothing nearby over four stories. Too tall.
- Step backs on the 10th side were as thoughtful as possible to maintain feasibility but nevertheless somewhat dwarf the 1- and 2-story buildings across the street.
- Height on the backside is too much. Should have more of a stepback to blend in with the part on 10th st and with the houses across the street. It effectively makes the lower height part on the 10th St. seem taller when viewed from across the street. the 1080 Delaware St building does it much better.
- Could be taller along San Pablo
- Why do we still have little residences on San Pablo Ave? If we want this new development to be compatible, then make sure that the zoning encourages redevelopment of those underutilized parcels.

- OMG: no more wood/faux wood veneer on buildings.
- We need to fill that commercial space when possible!
- Needs landscaping (native plants)
- Really dislike driveway cut across sidewalk on San Pablo. Not sure why the driveway on Jones was insufficient. -EMPTY, UNENGAGING STORE FRONTS on San Pablo AGAIN. -Dislike the amount of overhang over sidewalk. Some is ok, this is too much
- Do not put garage entrances on San Pablo Avenue! This hinders the development of future bike and bus lanes.

3. *Would you like to provide any additional explanation or feedback?*

- Hard to see some from street. From Delaware, house next door has adequate setback that improves the west setback on 1080 Jones - otherwise it might be too small. Seems to need open space.
- Those sapling trees will eventually mask much of the brutal effect. This is after all a major housing addition. The really sad part of this and TOC residential construction in general is the utter gloominess of the ground floor's (empty) tenancies. The San Pablo sidewalk width is very considerate for a major street's foot traffic!
- All over the country, houses sit empty because they are bought in large part by hedge funds and the very wealthy while the pretense continues that this new housing will benefit anyone except the super wealthy. Also, consider whole area, not only house by house. Did you know a great percentage of new housing is bought by hedge fund companies, not individuals? Maybe over 50%. See Aaron Glantz's book and Chuck Collins: <https://inequality.org/great-divide/tax-the-rich-global-wealth-report/> See my comments on the first page.
- Shows the continuing challenge of maintaining conformity with 2 very different zoning districts (C-W and R1A in this case).
- 1. Planter boxes are a definite plus for the pedestrian experience. 2. Overall building is okay-ish, but far from imaginative. With the exception of the odd triangular terraces it's yet

another piling up of Lego blocks.

- Yet another IKEA box for yuppies. thanks berkeley city council
- Wrong style and too high.
- I really notice how much this building shades San Pablo Avenue sidewalk FROM ACROSS THE STREET. If we are building up San Pablo Avenue to this height, please make a plan for improved street lighting starting at 3pm.
- A solid wall on San Pablo Avenue that casts a huge shadow. Stepping back from San Pablo, like the other side of the development would have made it less Manhattanesque.
- It steps down to the 10th St side and goes to townhome style to interface with the neighborhood there but unfortunately on the Cedar Street side it looms menacingly over its neighbors. Less successful than 1080 Delaware.
- Appropriate for location
- With the exception of the garage entrance on SPA, this is a great example of what I would like to see on transit rich corridors.
- Rather plain and uninspired architecture. Overall, makes sense as it's right along San Pablo Av. Like the large windows and active ground floor space.
- What can I say, it's an apartment house. But it's on a commercial corridor so altho huge for Berkeley (by the old standards), it's ok.

13.1080 Jones St. - T 12 ownhomes Along 10th St.

Comments

1. *For a building of this scale, what are the features that make it compatible with the surrounding neighborhood? (Other)*
 - This building is appealing at street level and the massing works well by increasing density without challenging the existing character of the neighborhood.
 - It's compatible with the future of Berkeley. You can't fault this building for expressing new conditions, while the parcels around it reflect the conditions of 60 years ago.
 - The varied facade again is better than a flat plane, but that is the only redeeming quality

- Good placement of driveways
 - Unattractive
 - Great stepping down from massive San Pablo side to 10th St. side. -This three stories in front feels far lower than the other three story building in this tour near/on fifth. Maybe it is? If it is much lower than the other three story buildings, could we encourage more three stories at this height? Maybe relate lot coverage to story height (like average roof height?) -Despite many driveway cuts across sidewalk, these have been arranged to feel less obtrusive across sidewalk. -
 - I love the change in height from SPA to 10th Street.
 - Overall, well done. I like how the building steps down here, toward the neighborhood. I like the townhouse look to these eastern units. I like how the project is tied together on the northern side with the community space and parking entrance.
 - Nice metal-work balconies but small and not private.
 - Yes, very well done. The stepbacks in particular enable high density while keeping everything at a human scale for the neighborhood. As do the individual parking/entrance allotments. Every “house” is distinguishable by its facade design, without trying to pretend that these are any kind of traditional row house. Some neighboring houses are one story, but there are two and three story buildings in every direction within one or two lots.
2. *Would you like to provide any additional explanation or feedback?*
 - Better design
 - These same building heights could be executed in a gentler, more sensitive way, that would fit with the SF residential neighborhood they are confronting. The harsh boxes, despite being “broken up”, are harsh.
 - Needs landscaping (native plants)
 - Looks a little sparse in landscaping and trees.
 - Massive and massively long (almost entire block); bigger and taller than older buildings in neighborhood. Ugly blank wall (garage) and small front yards on Jones..
 3. *Would you like to provide any additional*

12 1080 Jones St. - Townhomes Along 10th St.



(Same development information as table on pg. 14)

1. For a building of this scale, what are the features that make it compatible with the surrounding neighborhood?

- Massing.** Overall building shape, size, and form
- Lot Coverage.** Percentage of the lot that is occupied by building(s)
- Placement.** Building location on the lot and distance from the sidewalk
- Height.** Vertical distance from sidewalk to top of roof or parapet
- Stepbacks.** Upper stories pushed back from the sidewalk or adjacent buildings
- Yard Space.** Ground area not occupied by building(s), including landscaped areas
- Balconies/Terraces.** Upper-story open space used by residents
- Other.** Please Specify _____

2. What features could be different to improve compatibility?

- Massing** **Height** **Balconies/Terraces**
- Lot Coverage** **Stepbacks**
- Placement** **Yard Space**
- Other.** Please Specify _____

3. Would you like to provide any additional explanation or feedback?

BMR = Below Market Rate, affordable to households that are moderate income or below
 FAR = Floor Area Ratio, calculated as gross floor area divided by lot area



explanation or feedback?

- A crowded row as compared to structures on the west side of the street. No “relief” sidewalk area trees will help shield the brutal effect.
- All over the country, houses sit empty because they are bought in large part by hedge funds and the very wealthy while the pretense continues that this new housing will benefit anyone except the super wealthy. Also, consider whole area, not only house by house. Did you know a great percentage of new housing is bought by hedge fund companies, not individuals? Maybe over 50%. See Aaron Glantz’s book and Chuck Collins: <https://inequality.org/great-divide/tax-the-rich-global-wealth-report/> See my comments on the first page.
- See comment for the San Pablo side of building
- Dwarfs buildings across the street.

- I know that you're trying to control the responses here to solicit information on your first phase of "massing" work, but the success of any given massing is SO tied up with the materials, details, colors, and other factors, that these check-box responses really can't provide useful, dimensional, contextual feedback.
- Another Ikea box for yuppies.
- The style need to keep with existing homes in the community.
- Bunching the driveways/parking is helpful. Otherwise see comment on previous part of number 12
- Good use of space
- This is a beautifully executed project. I love how most of the block was redeveloped to create more housing.
- A well-done project, overall.
- Since this is the end, I'd like to add a couple of additional comments: For a city that claims to be environmentally progressive, none of the new buildings have enough actual green stuff, as in trees and other plants. And if the standard is compatibility, none of the new structures are compatible with the original 1 and 2 story homes in West Berkeley. Thank you for this opportunity to give input.

F5.3 RENTER SURVEY

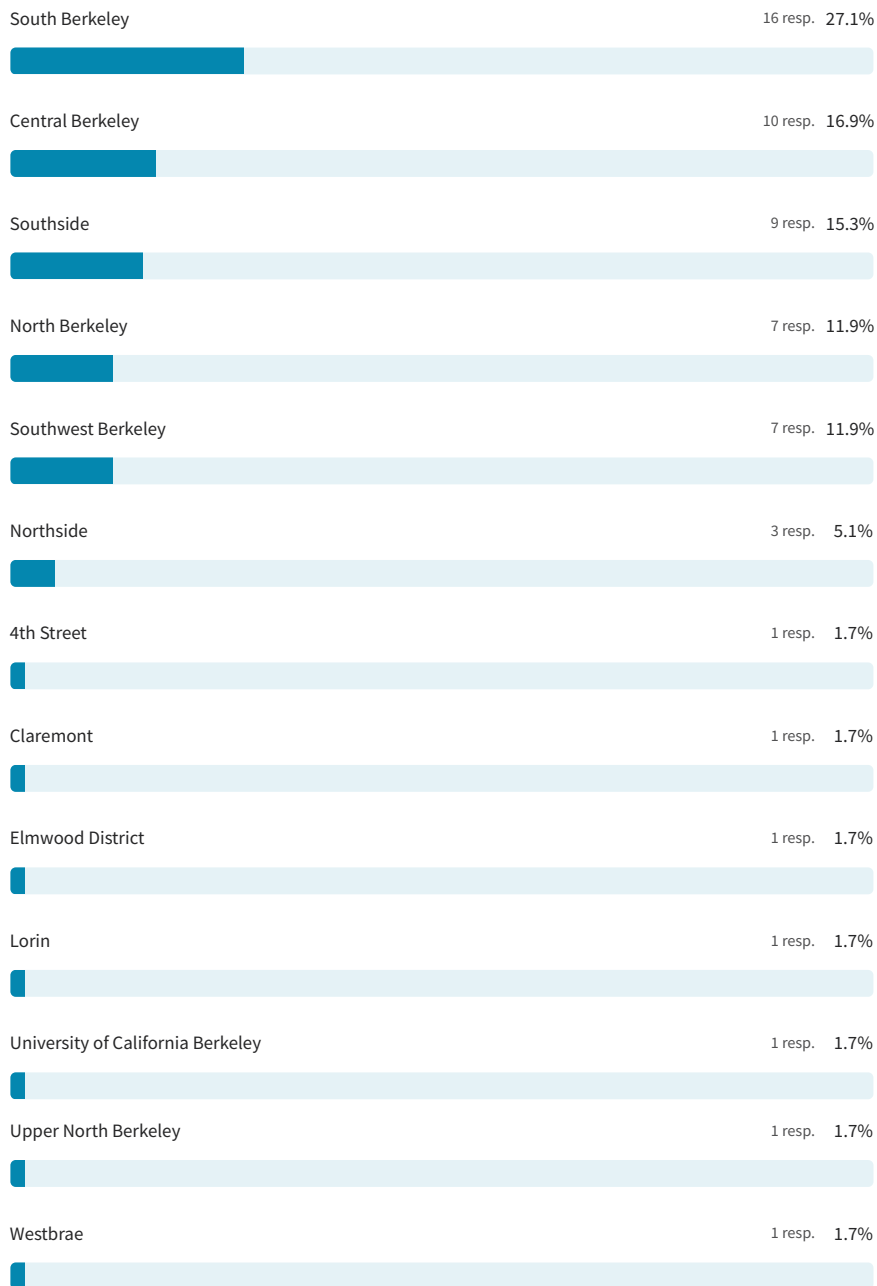
OVERVIEW

In order to collect feedback directly from renters, a flyer was handed out to people, requesting they fill out a four minute survey on renting in Berkeley. The survey received 195 views and 59 individuals filled out the survey. The results are included below.

Figure F-25 Renter Survey Results

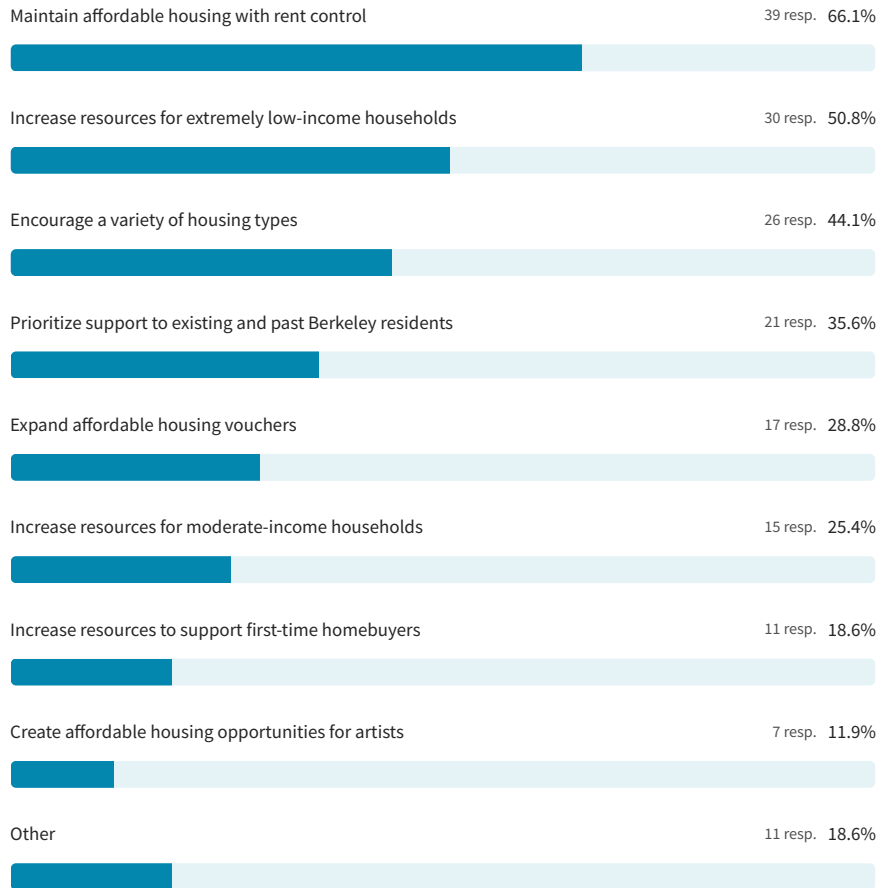
What neighborhood of Berkeley do you live in?

59 out of 60 answered



What are the top 3 strategies that the City should consider or maintain to protect tenants and prevent displacement?

59 out of 60 answered



Other:

- Upzone neighborhoods across the city
- Focus on creating more rental units at all levels of income. Encourage new construction
- 1. Increase funding for Section 8 Vouchers and 2. Include resources for low income renters and home buyers
- Build more transit oriented multifamily housing
- More affordable housing
- Streamline approval for market-rate housing projects
- Returning the land back to natives
- Same as H (affordable housing opportunities for artists) expanded to local teachers as well
- Encourage the development of more affordable housing.
- Allow much more housing to be built, and make approvals quick and predictable with by-right ministerial review
- Stop flipping w programs such as land trust

What tenant programs are working well in the City of Berkeley?

- Berkeley Tenants' Union
- I don't know any
- I have no idea
- Not sure what are available
- None
- Rent Board, HHCS, BHA (mostly)
- "Rent Just Cause eviction law Control law tenant financial assistance programs"
- I don't know of any.
- None. The BMR program is a fat mess that's constantly abused by the landlord. They made us live with roaches, tried to charge us \$180 for water(city pays this) and jack our rent up over a hundred dollars every year.
- I haven't used any. Rent transparency is useful via the city website.
- I'm not aware of specific tenant programs.
- No idea
- i dont know of any
- rent board
- Rent board
- Shelter Plus Care
- Rent Control
- I'm not sure what this question is asking. Examples would be nice. Do you mean things like rent control?
- Shelter + Care
- none
- For me absolutely nothing!
- I've lived in and rented in Berkeley for 6 years, and I can honestly say I have no idea about any tenant programs besides rent control. I don't feel like rent control is succeeding in the goal of making renting more affordable—there are just too many people who need to live here and not enough housing. Perhaps rent control is preventing abuses like super high and sudden rent increases? I'm not sure
- Rent control, I guess
- rent control
- Project Base Vouchers
- Berkeley Rent Board - Moni Law
- I don't know
- Not aware of any
- I appreciate rent control because it allows me to continue to live here.
- I do not know of any of the tenant programs and thus cannot comment on their efficacy
- Just Cause Eviction
- I don't know of any, that will help people from becoming homeless.
- Rent stabilization
- I don't engage with any
- Rent control
- I don't know any of them
- I don't know what are them
- None that I know of
- I am not sure
- I am unsure
- rent control
- Shelter Plus Care
- Tenants Together, Rent Board (to degree its understaffing allows it)
- It's difficult for me to express judgments about specific tenant programs (which were designed to protect low-income tenants like me), because I recognize a failure of the overall system. Ironically, Berkeley's system discourages investment in and development of affordable housing >> producing economic conditions that are leading to the displacement of longstanding population of renters (people I love). The situation is becoming tragic.
- Rent control
- Rent control, security deposit interest
- Berkeley Housing Board
- NONE. For example, the City has no enforcement teeth and refuses to enforce cases of toxic mold, which drove me out of my rent control department of 30 years to a place where my rent quadrupled and where I am starving to death literally. if I want to know what is happening to support tenants in the city of Berkeley, I go to the Berkeley

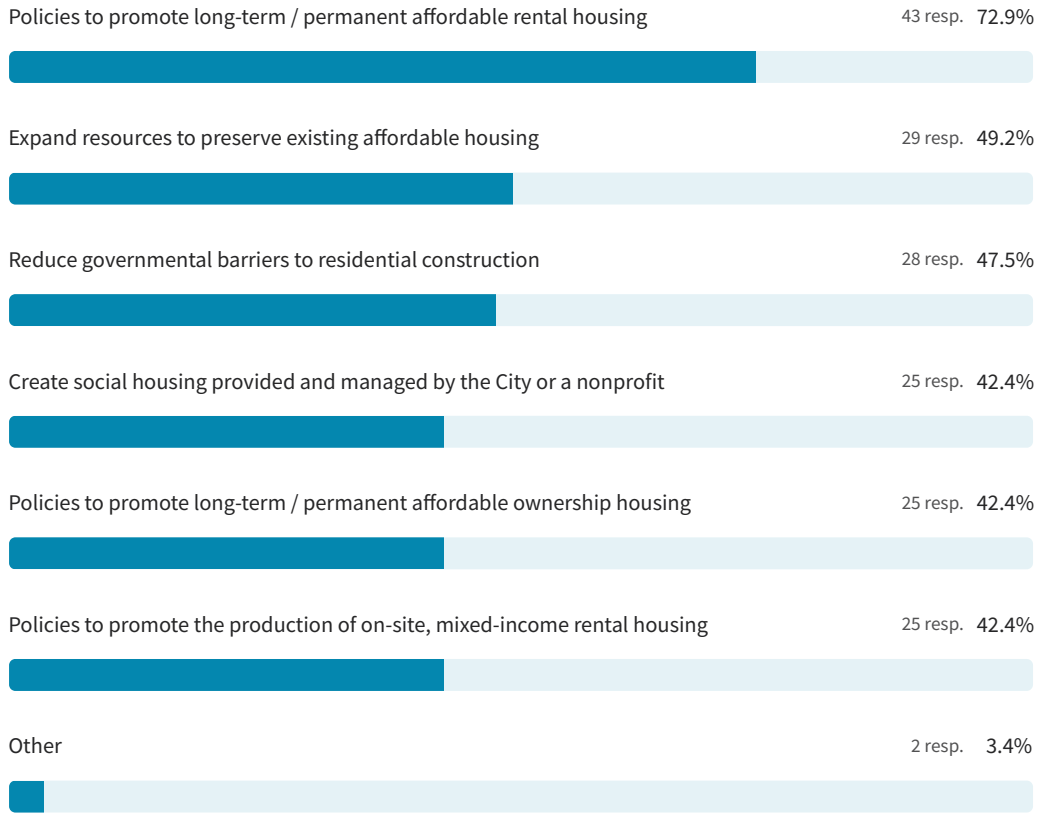
Tenants Union website. Increasingly the mayor and the City Council are obviously apathetic and hostile to the needs and plight of disabled renters like me who are falling more and more behind. Berkeley needs a better rent control and expanded rent control to address the housing crisis faced by low income folks, homeless folks, and students. Also, as an immunocompromised person, when we interact with City of Berkeley officials, it is mandatory that they wear high-quality masks. They won't. The City has no provision to protect immunocompromised tenants from landlords who take advantage of this and terrorize us by refusing to mask up, by workers, etc. WE NEED PROTECTION AND ACCOMMODATIONS PUT INTO LAW NOW TO PROTECT IMMUNOCOMPROMISED TENANTS LIKE ME.

- Berkeley's Rent Board and it's policies is what enables us to live in the city we love.
- Rent Stabilization
- Rent protection, but my apartment doesn't qualify for it.
- The program that makes the landlord do inspections.
- Berkeley Rent Board, as far as I know.
- rent board, rent control
- Baclt
- I haven't accessed any specific tenant programs but the snail mail communication has always been helpful (e.g., notifications about lawful rent increases). It would be great if you could sign up for e-communication but I understand that the letters are tied to the units, not to individuals.
- Hud vouchers, land trust coops, housing first programs, rent control
- Housing Trust Fund, Housing Retention monies

APPENDIX F OUTREACH AND ENGAGEMENT

What are the top 3 strategies that the City should consider to facilitate the construction of affordable housing?

59 out of 60 answered

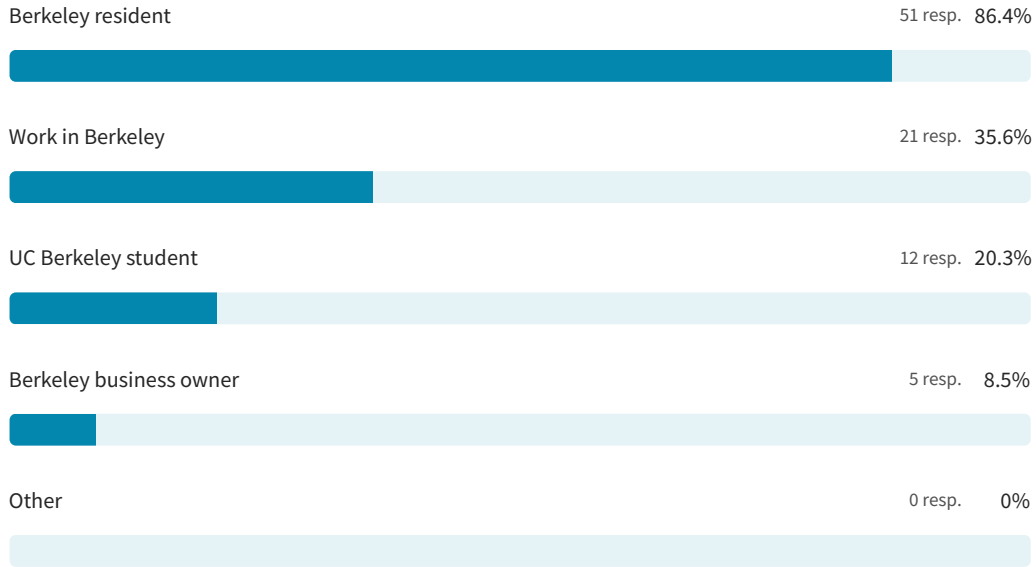


Other

- Do not monetize public property for private gain
- Stop caving in to developers and Cal!

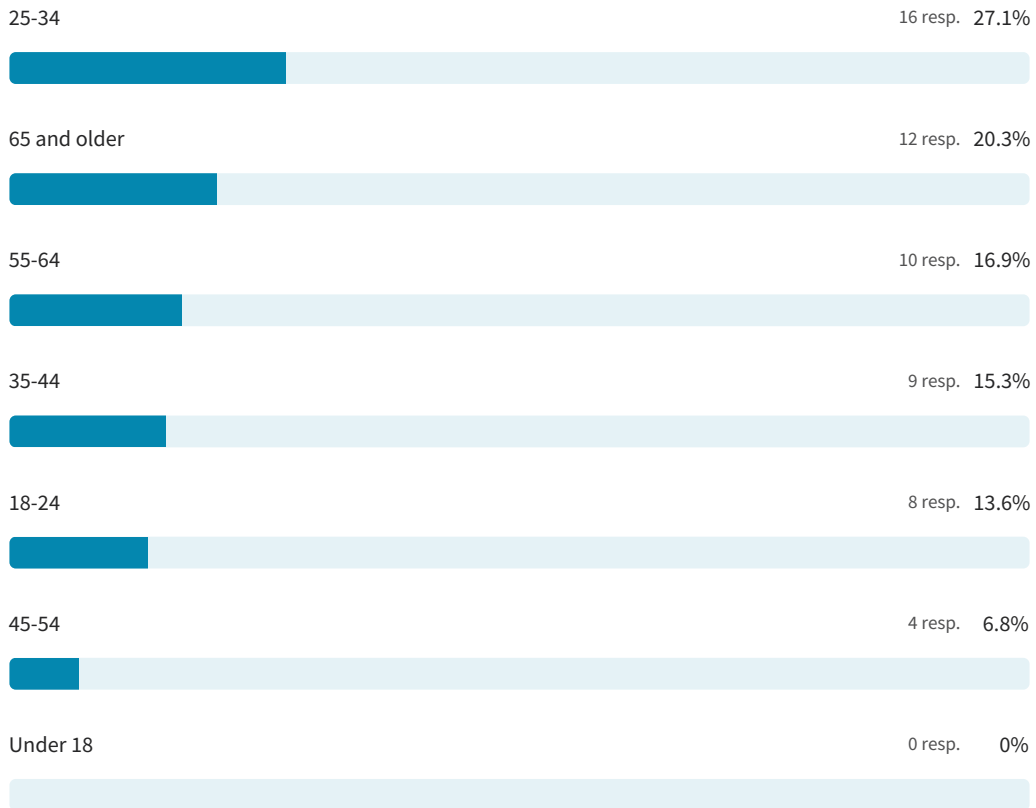
What is your affiliation to Berkeley?

59 out of 60 answered



What is your age?

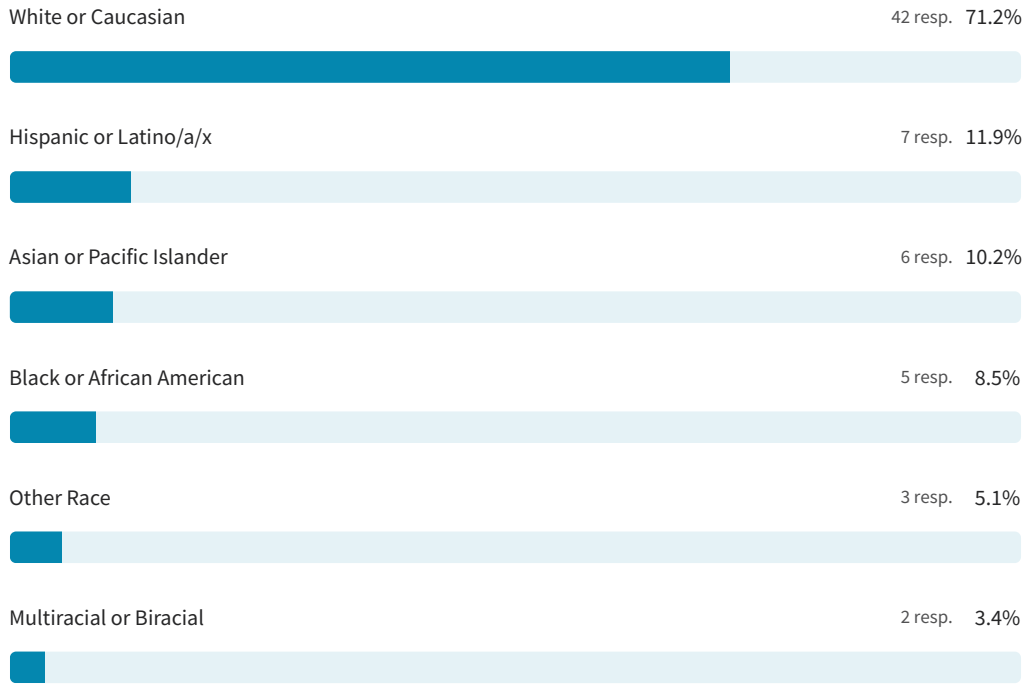
59 out of 60 answered



APPENDIX F OUTREACH AND ENGAGEMENT

How do you identify?

59 out of 60 answered



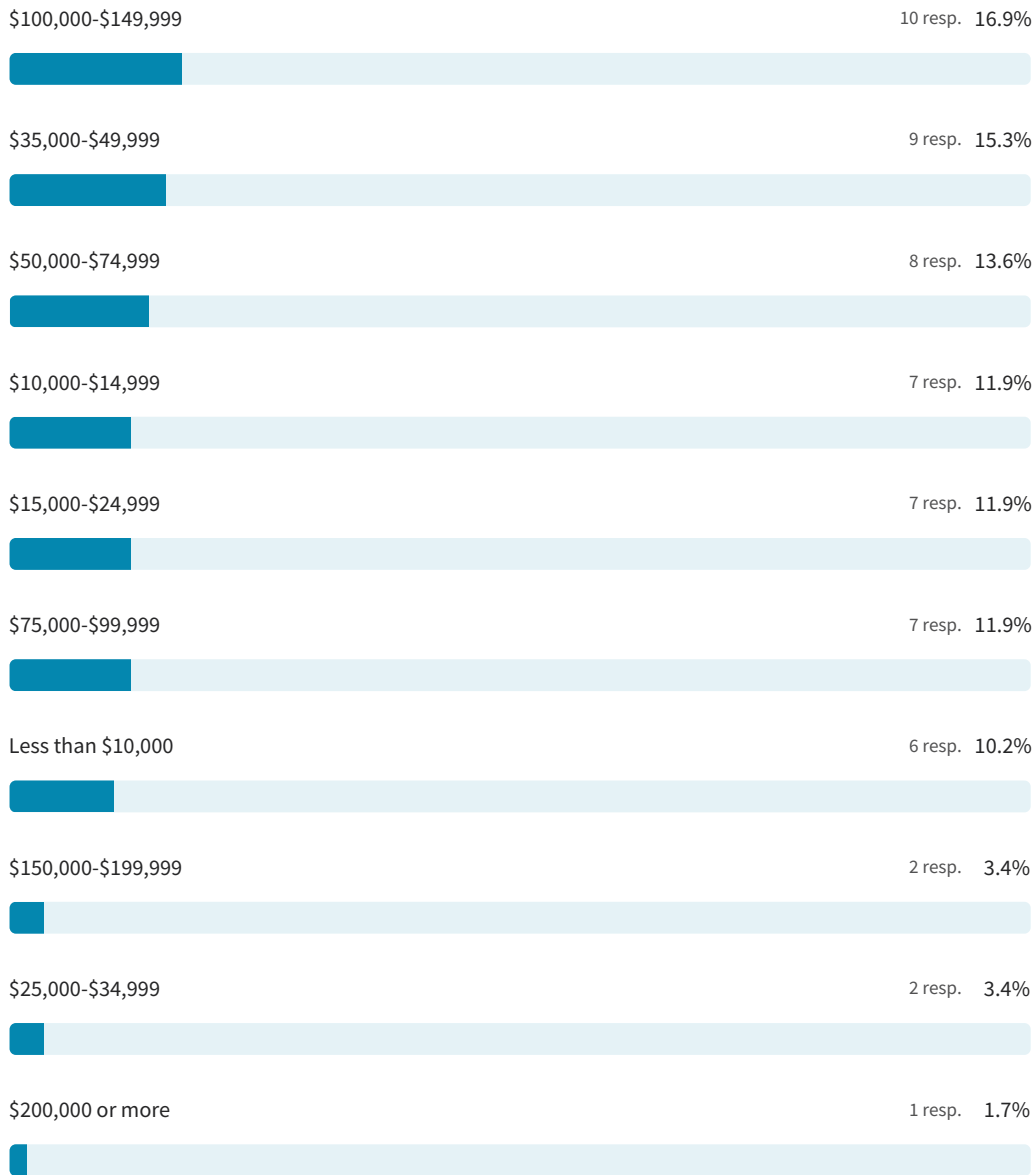
Do you have a disability? (e.g. hearing, sight, physical, mental)

59 out of 60 answered



What is your annual income?

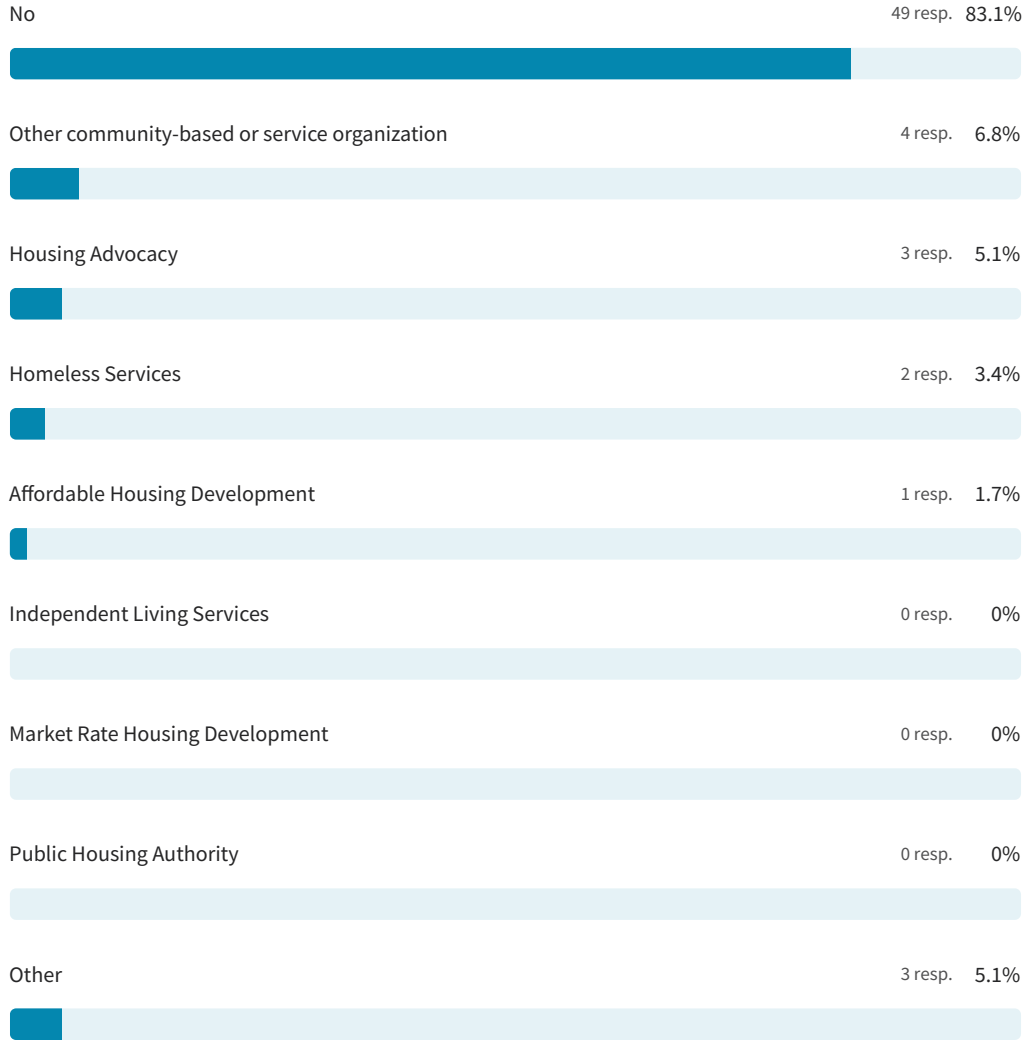
59 out of 60 answered



APPENDIX F OUTREACH AND ENGAGEMENT

Do you work in a housing-related field? If so, in which area?

59 out of 60 answered



Other

- Construction
- Evaluation for social services and programs, including non-profit community development corporations
- City commissions-it is work but don't know if you consider it such.



Would you be interested in participating in a small group Zoom meeting to discuss your housing experience?

We are seeking 10 participants and the meeting will be held on **Wednesday, May 25th at 12pm** and will last for 90 minutes. Participants will receive a \$20 gift card to Berkeley Bowl after the meeting.

59 out of 60 answered

Yes

32 resp. 54.2%



No

27 resp. 45.8%



F6 STAKEHOLDER MEETINGS

The City of Berkeley held stakeholder interviews between the Fall of 2021 and the Spring of 2022 with individuals and groups that have insight into or a critical stake in local housing. The goal was to establish a baseline understanding of the community's housing needs, historical and current housing production, housing constraints, housing opportunity sites, and goals, priorities, and desired outcomes for the updated Housing Element. The interviewees also provided guidance for future community outreach and engagement.

This report briefly summarizes key themes and insights shared during the interviews.

F6.1 OVERVIEW OF STAKEHOLDERS INTERVIEWED

Interviewees included representatives from housing advocacy groups, community organizations, organizations representing special needs, market-rate housing developers, affordable housing developers, and real estate professionals.

- **Housing Advocacy:** Housing advocacy groups advance housing justice by organizing, building coalitions, providing resources, and empowering communities. While housing advocacy organizations can cover many topics, those interviewed specifically focused on the three Ps: Preservation, production, and (tenant) protection.
- **Community Organizations:** Community organizations aim to serve the community's needs, with housing being a primary concern. Members work with other organizations, local government, and individuals to address housing insecurity and homelessness. These organizations advocate for and support their members, which often represent specific populations such as Latinx or African American members.
- **Organizations Representing Special Needs:** These organizations offer support services tailored to the needs of the groups they serve, including seniors, disabled, and homeless. In addition to providing assistance in securing housing, these organizations often offer a safe space to go and a wide array of other community resources, such as meals and transportation.
- **Institutional Representatives:** Both UC Berkeley and the Berkeley Unified School District (BUSD) are involved in housing planning and development that impact the needs of Berkeley's workforce and significant University population.
- **Market-Rate Housing Developers:** Market-rate developers build housing and mixed-use projects to meet market demand -- to be rented or sold without income restrictions.
- **Affordable Housing Developers:** Affordable housing developers build and preserve housing for low-income and special needs populations. These organizations create affordable housing that are deed-restricted for households who meet certain income criteria.
- **Real Estate Professionals:** Real estate professionals include brokers, property managers, and leasing agents. Working with both residents and property owners, they are knowledgeable about the housing needs, real estate market, and demands of the local community.

INTERVIEW THEMES

GENERAL COMMENTS

Berkeley stakeholders highlighted the following as examples of housing success in the City:

- **Diversity of housing options and amenities.** Berkeley provides a variety of housing options and local amenities. Amenities identified include: street trees, good schools, mixed-use corridors, and a sense of identity.
- **Proximity of housing to campus.** Students, faculty, and staff are generally able to live in the city and close to campus.
- **Tenant-landlord relations.** The Ellis Act is not an issue and tenants abide by lease terms.

HOUSING DEVELOPMENTS

Stakeholders also identified the following housing developments as successes:

Specific Projects

- **Maudelle Miller Shirek Community** affordable housing development near the Ashby BART station.
- **Harper Crossing** affordable housing development for middle- and low-income seniors, located close to the Ashby BART station.
- **Berkeley Way** affordable housing development, including a homeless shelter and on-site supportive services. Additionally, this project's use of funds from the City's Housing Funding Trust Fund was highlighted as a success.

General Development Successes

- **Development along Shattuck.** Participants identified recent increase in multi-family and denser housing throughout the city, but particularly downtown along Shattuck.
- **Transit-oriented development projects near BART.** Participants highlighted the plan for housing near both the North Berkeley and Ashby BART stations, and in particular efforts to provide affordable housing near these sites.
- **Market rate development projects.** The success of for-profit development and the contributions to both the Housing Trust Fund and the provision of inclusionary housing.
- **Non-profit development projects.** The nonprofit sector's ability to work with limited sites.

CITY PROGRAMS AND INITIATIVES

General

- Provision of a broad mix of programs, including both housing and complementary programs demonstrate and support City priorities of creating more affordable housing, protecting tenants, preserving existing housing stock, and making it easier and more affordable for residents to stay in the city.
- Successful communication and leadership from the Mayor and City Council.

Tenant support and services

- City's support of the Tenant Opportunity to Purchase Act (TOPA).
- Rent control allowing residents to stay in their homes and is the most well-known form of support amongst renters.
- Rent subsidies.

Affordable housing policies and funding

- Effort to get a policy passed for residents to stay in the city and not lose "naturally occurring affordable housing" (term for housing in the market that is still available for low income)
- Passage of Measure O (2018) to fund housing for low-, very-low, median-, and middle-income individuals and working families.
- Funding for limited equity coops.

University relations

- Negotiations with the University of California to keep rents down and ensure that it does not continue to increase enrollment without providing additional housing.

Housing for people with disabilities

- Efforts to keep residents in their homes via the loan program for disabled property owners to upgrade their homes and ensure continued home access.

CONCERNS WITH HOUSING IN BERKELEY

Homelessness

- Serious concern about people who are sleeping outside and on the streets - there is a need for better support of support services by the County and City.
- Service providers and nonprofits lack of capacity and resources.

Lack of Housing (especially Affordable Housing)

- There is a general lack of supply across the whole city.
- Too few affordable housing units available. Wait lists are too long and it is not meeting the needs of low- and moderate-income residents.
- Lack of housing diversity when it comes to affordable and subsidized housing. There is a need for more Section 8 housing.
- Unbalanced provision of market rate housing as compared to affordable housing.
- ADU's are market rate rentals, and should not be considered affordable.
- You have to have preservation of existing housing alongside production of new housing to ensure there is enough, affordable housing.

Affirmatively Furthering Fair Housing

- Making sure that a city is affirmatively doing fair housing. Need a strong needs analysis that will support policies to address the needs and robust community engagement process in that work.
- Need to include disability, low-income people in these efforts.

Lack of Affordable Ownership Units

- Non-profit affordable housing is all rental; little opportunity for ownership and building equity.
- Need a plan that distributes affordable housing across the whole city.

Lack of Family Housing Options

- There's not enough affordable housing provided for families – most new developments appear to target young professionals and students.
- Section 8 family housing in close proximity to green space , recreation centers, and outdoor activities is needed.
- Lack of housing options for families. Many

families are priced out of homes and there aren't enough apartments large enough or affordable enough for families.

- Berkeley has a "Missing Middle" problem and is especially lacking affordable missing middle housing.

Lack of Accessible Housing

- Would be helpful if everyone applied principles of universal design to ensure that housing benefits and is accessible to the widest possible range of people.
- There should be incentives to make ADUs (and all types of housing units) accessible.
- Low-income, disabled housing needs are not being met. There is a need for subsidized housing for the disabled.
- Need more affordable and accessible housing for the growing older adult population.
- Accessible housing that allows communities to age in place should is not provided to the Black community.
- Disconnect between housing developers and the needs (both affordability and accessibility) for the disabled -- particularly for affordable, low-income housing (both nonprofit and for profit)
- There are too many constraints making it difficult for non-profits to make housing more accessible. For example, non-profits needs permissions from owners/managers before it can start work (e.g., adding ramp or handrail).

Parking Need for People with Disabilities

- People with disabilities need their cars because of their disability, so the increasingly common calls for less parking raise concerns.

Unhealthy Homes

- It is challenging to find an acceptable home to live in, making finding housing a taxing process.
- Mold is increasingly a problem, as homes age – sometimes it exacerbates disabilities. Need mold abatement (and avoidance) strategies.

Vacant Homes & Buildings

- The City should penalize owners of housing units that sit vacant for too long.
- There are many vacant buildings and storefronts along major arterials - there is an opportunity to reimagine these spaces as housing units.

Displacement and Loss of Diversity

- Housing unit production is not keeping pace with the significant increase of jobs in the Bay Area.
- Berkeley residents are getting priced out of homes by Silicon Valley tech employees, out-of-state investors, and corporations, leading to gentrification and cost of living increases.
- Fears of changing neighborhoods.
- Lack of transparency around who is buying homes.
- Need for a tax on foreign investors.
- Lack of affordable housing options is forcing people to move out of the area (often only to commute into the city for work and to maintain social ties) and contributing to a lack of resident diversity.
- Racial inequality in housing. Low income and communities of color are often displaced and have a more difficult time finding housing in Berkeley or staying in Berkeley. There is a need for a right to return policy to maintain ethnic and economic diversity in the City.
- There needs to be a Right to Return policy, specifically so renters pushed out due to gentrification have the option to return.

Employer-Assisted Housing

- Concern over whether teach housing as it is currently proposed in the city is the right policy. Teachers should be given agency to decide if they want to live in Berkeley and how they want to live.

Lack of Live/Work Opportunities

- Would like to see more, affordable live/work opportunities, particularly geared towards artists.

Lack of Funding for Housing

- The 20% affordable requirement and option to pay into the Housing Trust Fund is not enough.

Safety for Bicyclists, Pedestrians, and Transit Users

- Walking and biking should be made safer through bike lanes, street lights, and other accommodations.

RHNA and Housing Element Site Inventory

- When the city identifies a site for affordable

development, they should do so across the city in high resourced neighborhoods and real sites.

- The City should also consider if a site could realistically be developed within 8 years. There is a shell game of identifying sites and not building anything. If supported by adequate zoning, then that would influence how competitive sites would be for LIHTC (Low Income Housing Tax Credits). If it is out of the area and not conducive to Tax Credits, then it should not be a site.

Tenant Protections

- Would like to see the restriction of owner move-ins and Ellis Act evictions.
- Rent-controlled tenants may feel too precarious to report landlords, there should be anonymized or automatic quality inspections.
- There needs to be stronger rent regulations in general.

MARKET TRENDS

Retail and Office Markets are Declining

- Government constraints and the cost of tenant improvements make it hard for small businesses to survive.
- Declining uses, like single-story retail on arterials
- Retail is in decline – there are many brand-new buildings with vacant retail. We should convert retail into residential or live/work, allowing for more flexible uses of the spaces.
- Offices are also in decline. Not likely to have a lot of new office construction. Making conversions of upper floor office space to housing easier and less expensive should be considered.

Institutional Impacts on the Local Housing Market

- Churches with parking lots are an opportunity, especially if parking requirements for the new housing can be reduced.
- UC Berkeley housing more students on campus, which frees up housing for other residents and reduces issues related to move-in and move-out (which is a pain point for the community)
- Berkeley Unified School District (BUSD) is building staff/faculty housing (workforce housing)

BARRIERS AND CONSTRAINTS TO HOUSING PRODUCTION

Hazard Mitigation

- Don't reduce permitted housing in hazard zones. Focus on hazard mitigation.

Historical and Landmark Sites

- Historical and landmark sites (local, state, and federal) create challenges, e.g., usually not possible to put a second story on top

Site Constraints

- Small sites
- Best parcels are in retail, but most have existing tenants. Hard enough to get one to sell, let alone more than one.

Permitted Uses and Zoning

- R1 and R2, especially along the corridors, should be rezoned
- Bring back the 1970s zoning – Berkeley was downzoned. Any block with a building over 10 units should be rezoned to allow the same density.
- Height limits should be increased well beyond 35' - especially in areas near campus.
- Look at zoning. COVID and downfall of retail, and a lot of industries have moved. City could facilitate conversion of the industrial space to housing units by providing incentives.
- Not a lot of large of opportunity sites in Berkeley under the current zoning.
- The City should consider building on a per bed basis for student housing.

Permitted Densities and Heights

- Land use laws and ordinances that prevent development density and height
- Need to be able to develop in excess of 100 units – ideal is 150 units. This is mostly mid-rise (5-8 stories)
- Height is the biggest constraint
- The density bonus allows for greater flexibility with building higher; however, if a building goes above 8 stories, the construction type changes and costs increase, creating additional barriers.
- Lack of political will to relax development standards. Housing is very expensive to build.
- The City should encourage greater density along major arterial streets.

Development Standards

- Open space as calculated in some neighborhoods is a bit high

Use Specific Plans with a Master EIR

- Recommend using Specific Plans with Master EIR so as to streamline approach to design the project

Entitlement and Permitting Delays

- Design review and the permitting process takes too long
- More predictability is always better for developers
- Cost continues to go up due to the amount of time to get entitled

Lack of Funding for Affordable Housing

- Lack of funding
- Need for a local match to be available. Measure O was helpful, but three years later, most of the funding is committed to projects online or coming online. No new money needed for new projects.
- Need subsidies and/or density bonuses for market-rate student housing. The market economics do not work. Need incentives for building student housing by private market.
- Use of housing choice vouchers is hard for owners due to onerous processes, such as the HQS inspection.

Workforce Housing Funding

- Institutions have land but no funding (for what is subsidized housing). Successful projects depend on local bond to provide financing.

Community Resistance

- Lack of consensus about housing amongst leadership with some in support of housing and other opposing density.
- City has 33 committees; there is only one that is pro-business, so a lot of resistance from a lot of fronts.
- Community organization pushback to development makes it difficult to build anything. Some housing projects downsized because of pressure.

Community Benefits Agreements (CBAs)

- CBAs are a black box process – there needs to be more certainty, predictability.

BEST HOUSING TYPES AND LOCATIONS

Key Locations

- Close to transit, amenities, schools, restaurants, cultural resources – developers interested in four block proximity.

On-site Services

- Affordable housing with on-site services, such as social workers or medical support, to better serve tenants with special housing needs.

Tiny Houses and ADUs

- Tiny houses and ADUs will be some help in terms of increasing the amount of available housing and allowing for increased density in single-family neighborhoods.
- Would be helpful if there were incentives to make ADUs (and all types of housing units) accessible

BART Stations

- BART housing at Ashby and North Berkeley is a huge opportunity for the neighborhoods they're in, but are facing pushback from residents who want to maintain their single-family home neighborhoods.

Corridors

- Shattuck
- San Pablo
- Sacramento
- Telegraph
- College
- Solano

Downtown

- Downtown area still provides different opportunities
- Some of the best sites are anywhere within 5-6 blocks of downtown Berkeley.
- The 12 blocks south of Campus (Bancroft, College, Dana, Dwight) could be a great opportunity to build higher, but is currently limited to four stories right now.

Higher Density in Residential Neighborhoods

- Density and height are increasing in neighborhoods, but there is a need to focus on retaining scale. 2-3 story, 4-6 unit seems to have worked. When you get much bigger than that, it gets more impersonal & out of scale.

South Berkeley

- There is a general need for development in South Berkeley.
- South Berkeley Senior Center. The site is currently two stories with lots of activities for seniors; it could be developed to have more housing above it.

West Berkeley

- There is a general need for development in West Berkeley
- Industrial sites in West Berkeley. If designed correctly, people are willing to live in industrial area.

Ground Floor Housing

- Security and privacy concerns
- Want to keep it active use
- Can also be an opportunity - there's a lot of commercial vacancy right now. Consider using ground floor spaces for affordable housing for artists who would be better able to activate the space via live/work designations.

Site Amenities Needed

- Bike storage

COMMUNITY ENGAGEMENT RECOMMENDATIONS

Recommended Channels for Outreach

- Email – top preference although noted students don't read email actively
- City emails/City website (although can be overwhelming with all competing city initiatives/meetings)
- Text/phone calls – varying individual preferences
- Existing organizational listservs
- Inconsistent / unreliable use of social media
- Through school district (day care the great equalizer)
- Door knocking/ on the ground
- School-based partnerships - send information home to families, set up referral channels between community-based organizations and counselors, etc.
- Community bulletin boards
 - South Berkeley Senior Center bulletin board (outside now because of Covid)
 - Bulletin board outside City Hall

For the disabled population

- The more the modes of communication the better
- Communication in large print
- Mail
- Email
- Keep in mind that for deaf residents closed caption is not perfect – some automated systems don't translate perfectly; English is second language for those born deaf; need sign interpreter.
- YouTube videos (including ASL) work well
- Center for Independent Living (CIL) could help distribute info about the planning process (and via its partners)

For the homeless population

- Improved engagement with the homeless population
- Can distribute information/surveys at resource centers like Women's Drop in Center

For students & renters

- More education on what renter rights are

Locations for Potential In-Person Meetings

- Local institutions, such as churches and other faith-based locations, parks, libraries, fire stations, elementary schools, the university
- Senior centers and recreation centers
- Nonprofits, like the Ed Roberts Center

F7 COMMUNITY OUTREACH EVENTS

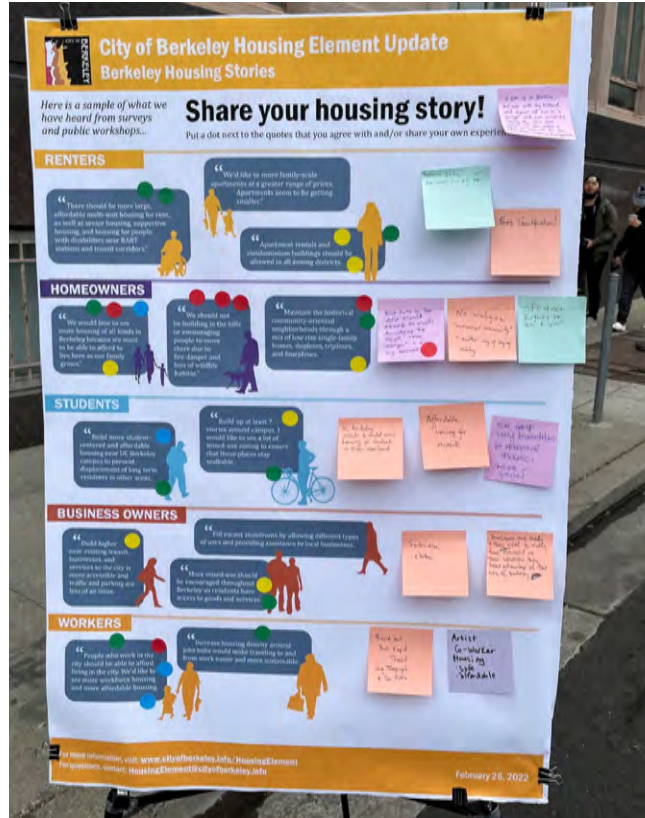
In the Spring of 2022, four community outreach events were conducted at community gathering locations, including local businesses, farmers' markets, and recreation events to receive input on housing. Interactive poster boards, flyers, QR codes linking to online surveys, and other informational items were provided to interested participants. A total of 14 hours were spent engaging with the public at these events and 55 written public comments were collected.



Figure F-26 Housing Element Update Community Outreach Locations

F7.1 DOWNTOWN BERKELEY FARMERS' MARKET - FEBRUARY 26, 2022

Figure F-27 Downtown Berkeley Farmers' Market Board Results



What We Heard

"I grew up in Berkeley but now with my husband and 2 year old live in a agrage and see ourselves leaving the area soon..."

"More rent funds for crisis so one bad day doesn't mean homelessness."

"Expand rent protections!!"

"Maximize density"

"Stop gentrification"

"Permits to build takes way too long."

"No NIMBYism - "historical community" is another way of saying NIMBY."

"Protect rights to sun and solar"

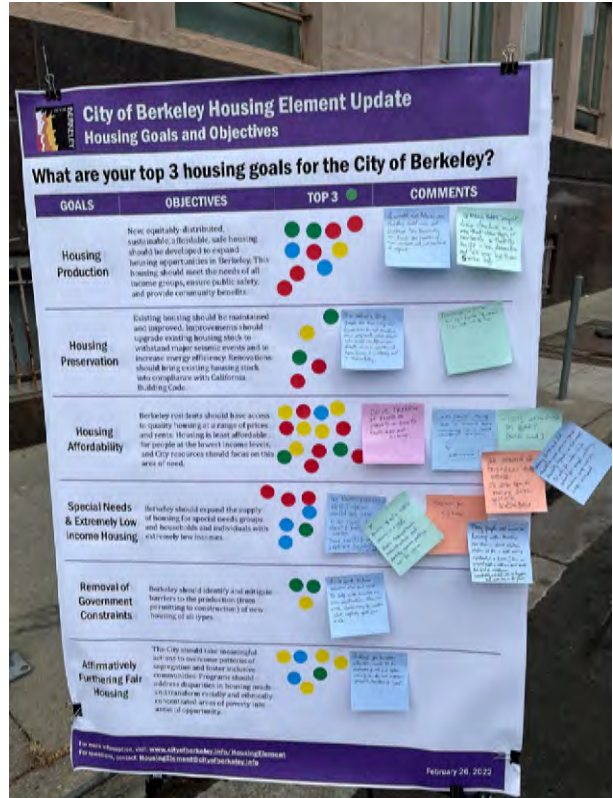
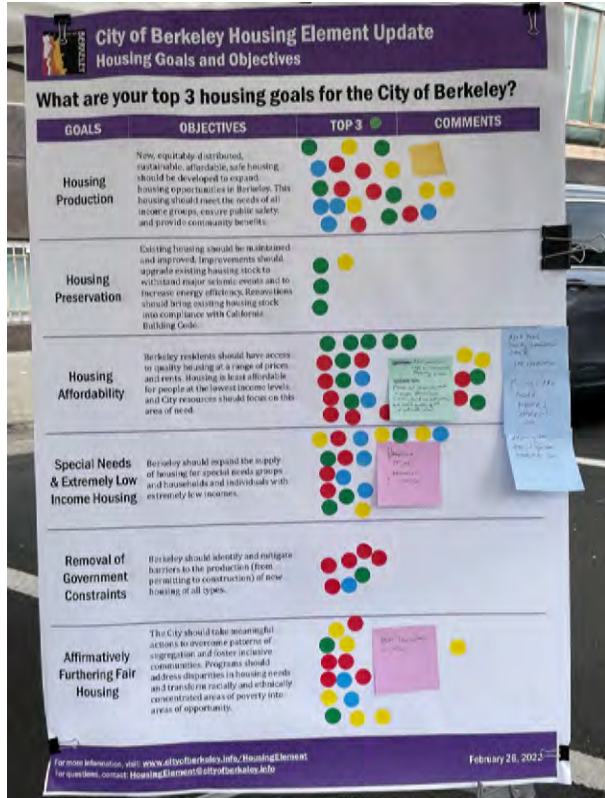
"UC Berkeley needs to build more housing for students on their own land."

"Affordable housing for students."

"More Group Living Accommodations for international students + students in general."

"...They really need to have better oversight on their [developer] intentions. They take advantage of the City of Berkeley."

"Artist co-worker housing - safe and affordable."



What We Heard

“The amount of housing isn’t the problem - it’s the type of housing we’re getting. Unaffordable housing.”

“N Berkeley BART project - design structure in a way that stair steps or has levels so that the height is less dramatic and still keep less than 5 stories high.”

“Solve problem of people on streets in tents. Tents are not housing.”

“More affordable senior housing that is around more amenities (w/in house services).”

“Rent protection and caps on commercial properties please.”

“Please put community needs in empty storefronts (clinics, childcare, bathrooms) and improve quality of life and walkable cities.”

“Need public housing transition tax and tax speculation.”

“Vacancy tax - tax if you have more than 5 units.”

“More low income in hills.”

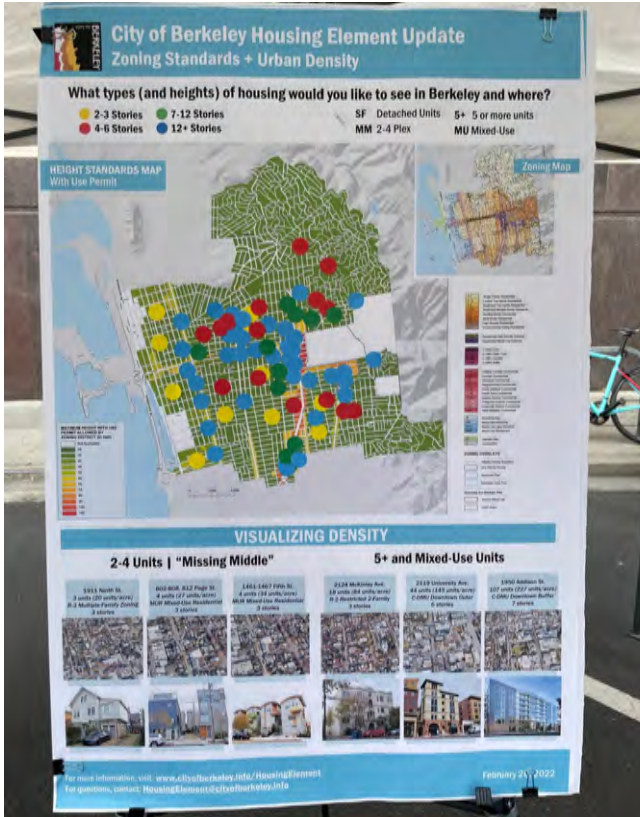
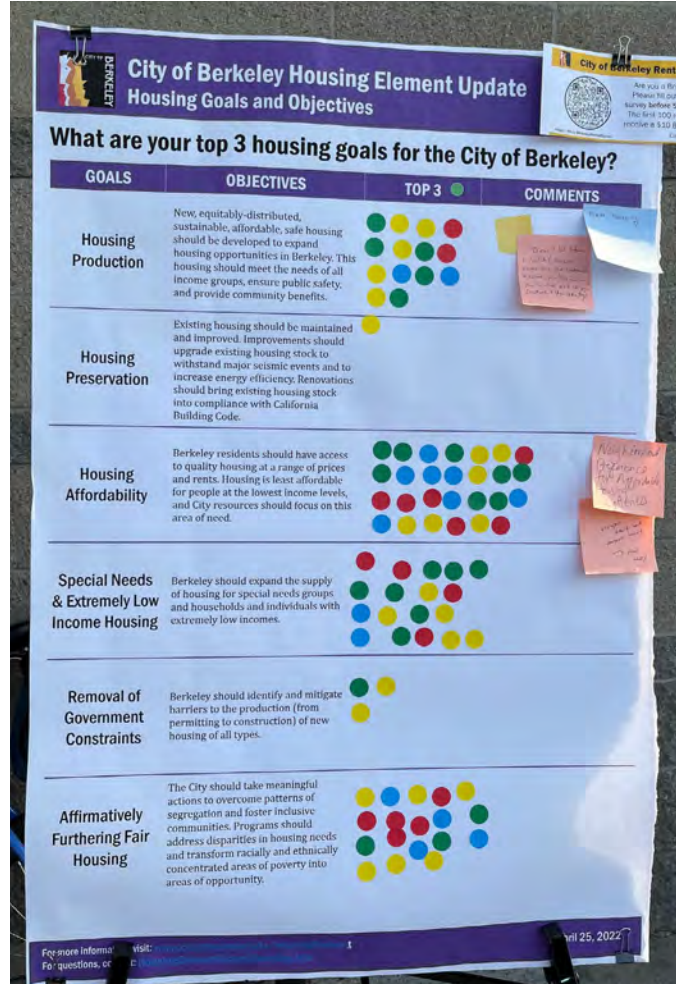
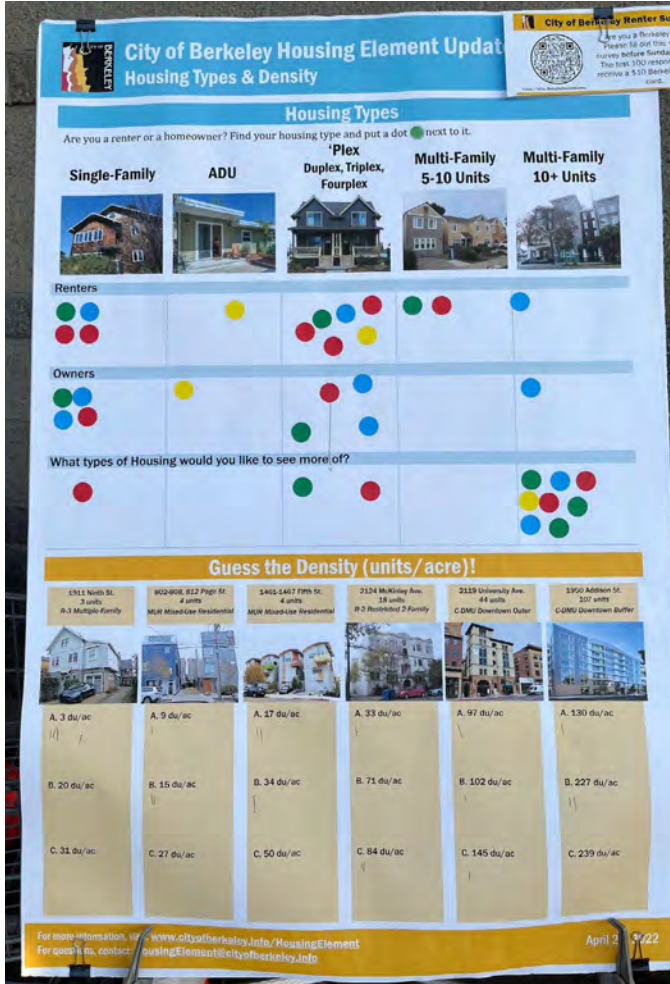


Figure F-28 Downtown Berkeley Farmers' Market Photos



F7.2 BERKELEY BOWL RENTER OUTREACH - APRIL 25, 2022

Figure F-29 Berkeley Bowl Renter Outreach Board Results



What We Heard

"More housing."

"Don't be like E-'ville (the sun never hits the sidewalk and nobody walks anyway). The big ones are ok (on Shattuck and University)."

"Neighborhood preference for Affordable Housing Lotteries."

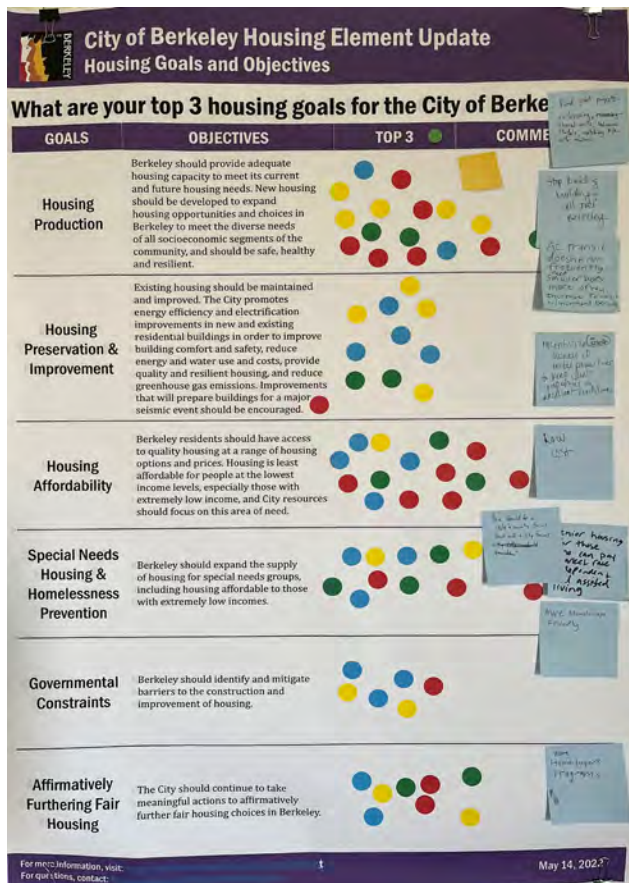
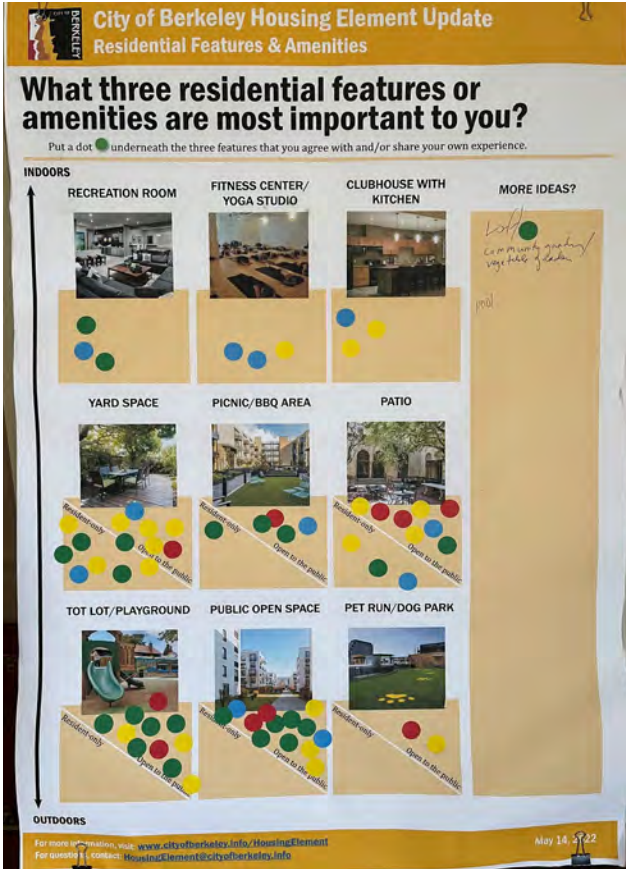
"Everyone should have affordable housing --> social housing."

Figure F-30 Berkeley Bowl Renter Outreach Photos



F7.3 ROSES IN BLOOM YOUTH OUTREACH - MAY 14, 2022

Figure F-31 Roses in Bloom Youth Outreach Board Results



What We Heard

“Fund pilot projects - co-housing, shared units, bedroom rentals, matching ADUs with renters.”

“stop building buildings all over Berkeley.”

“Increase transit with increased density.”

“Incentivize (or assist) owners of rental properties to keep their properties in excellent conditions.”

“Low cost.”

“This should be a state and county focus and not a city focus.”

“Senior housing for those who can pay market rate independent and assisted living.”

“More handicap friendly.”

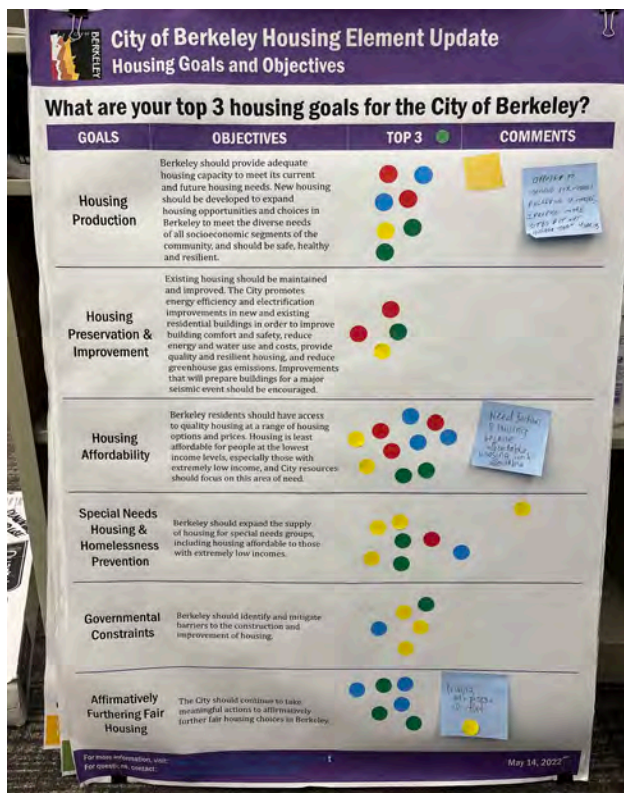
“More homebuyers programs.”

Figure F-32 Roses in Bloom Youth Outreach Photos



F7.4 POPPIN' THURSDAY ALL AGES SKATE PARTY YOUTH OUTREACH

Figure F-33 Poppin' Thursday All Ages Skate Party Youth Outreach Board Results



What We Heard

"Opposed to housing structures exceeding 4 stories. I propose more sites but not higher than 4 stories."

"Need Section 8 housing because affordable housing isn't affordable."

"Top concern: Pushing out people of color."

Figure F-34 Poppin' Thursday All Ages Skate Party Youth Outreach Photos



Figure F-35 Graphs showing the breakdown of responses to the questions on each board.

Events
 Farmers' Market
 Berkeley Bowl
 Roses in Bloom
 Poppin' Thursday

City of Berkeley Housing Element Update
 Housing Goals and Objectives

What are your top 3 housing goals for the City of Berkeley?

GOALS	OBJECTIVES	TOP 3	COMMENTS
Housing Production	Berkeley should generate adequate housing capacity to meet its current and future housing needs. New housing should be developed to expand housing opportunities and address all of the environmental objectives of the community and placed in safe, healthy and suitable.	88	
Housing Preservation & Improvement	Existing housing should be maintained and repaired. The City should encourage renovation and rehabilitation of existing buildings in order to improve building condition and safety, reduce energy and water use and improve air quality and outdoor heating and ventilation performance. Reproductive and child care facilities for young children should be developed.	68	
Housing Affordability	Berkeley residents should have access to quality housing at a range of housing options and prices. Housing is most affordable for people at the lowest income levels, especially those with extremely low income, and City attention should focus on this area of need.	61	
Special Needs Housing & Homelessness Prevention	The City should expand the supply of housing for special needs groups, including housing for people with disabilities and seniors.	54	
Governmental Constraints	The City should identify and address barriers to the construction and improvement of housing.	25	
Affirmatively Furthering Fair Housing	The City should continue to take meaningful action to affirmatively further fair housing through its policies.	24	

For more information visit: <https://www.berkeley.ca.gov> | May 14, 2023



Events
 Berkeley Bowl
 Roses in Bloom
 Poppin' Thursday

City of Berkeley Housing Element Update
 Housing Types & Density

Are you a renter or a homeowner? (You just picked housing type and you don't need to.)

Housing Types

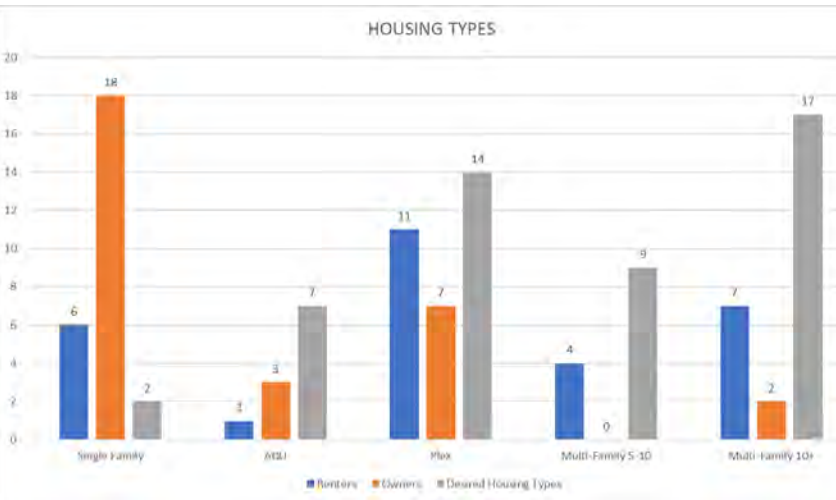
Single-Family, ADU, Plus Duplex, Triplex, Fourplex, Multi-Family 5-10 Units, Multi-Family 10+ Units

What types of housing would you like to live more of?

Guess the Density (units/acre)!

Housing Type	0-10 units/acre	10-20 units/acre	20-30 units/acre	30-40 units/acre	40-50 units/acre	50-60 units/acre	60-70 units/acre	70-80 units/acre	80-90 units/acre	90-100 units/acre
Single-Family	0	0	0	0	0	0	0	0	0	0
ADU	0	0	0	0	0	0	0	0	0	0
Mixed	0	0	0	0	0	0	0	0	0	0
Multi-Family 5-10	0	0	0	0	0	0	0	0	0	0
Multi-Family 10+	0	0	0	0	0	0	0	0	0	0

For more information visit: <https://www.berkeley.ca.gov> | May 14, 2023



Events
 Roses in Bloom
 Poppin' Thursday

