

City of East Palo Alto Health and Equity

Element: Technical Appendix

July 24, 2026 DRAFT

This technical appendix identifies Disadvantaged Communities (DAC) in the City of East Palo Alto, describes the major environmental justice issues facing each of these areas, and describes the DAC identification process. This document also identifies the data sources that can be used to monitor and track progress in addressing environmental burdens. Information in this document may be periodically reviewed and updated over time.

Disadvantaged Communities Identification Process

Data and Geographies

The City screened for DACs per Senate Bill (SB) 1000, *The Planning for Healthy Communities Act*, using a combination of federal, State, and regional data. The datasets used were available at two scales: census tracts and census block groups.

Initial screening for DACs was conducted using CalEnviroScreen. [CalEnviroScreen 4.0](#)¹ is the primary statewide environmental justice screening tool that was developed and is maintained by the California Office of Environmental Health Hazards Assessment (OEHHA) on behalf of the California Environmental Protection Agency (CalEPA). It provides a score of pollution burdens and population characteristics at the census tract level on a statewide scale based on multiple indicators used for monitoring human and environmental health risks and impacts. Higher scores indicate a census tract experiences higher pollution burdens and/or socioeconomic vulnerabilities compared to census tracts with lower scores. Based on State guidance, census tracts with a cumulative score in the 75th statewide percentile are typically identified as DACs.

Further screening was done using block group level data from [Esri](#)² and the [American Community Survey](#)³ along with census tract level data from the Urban Displacement Project Sensitive Communities dataset.

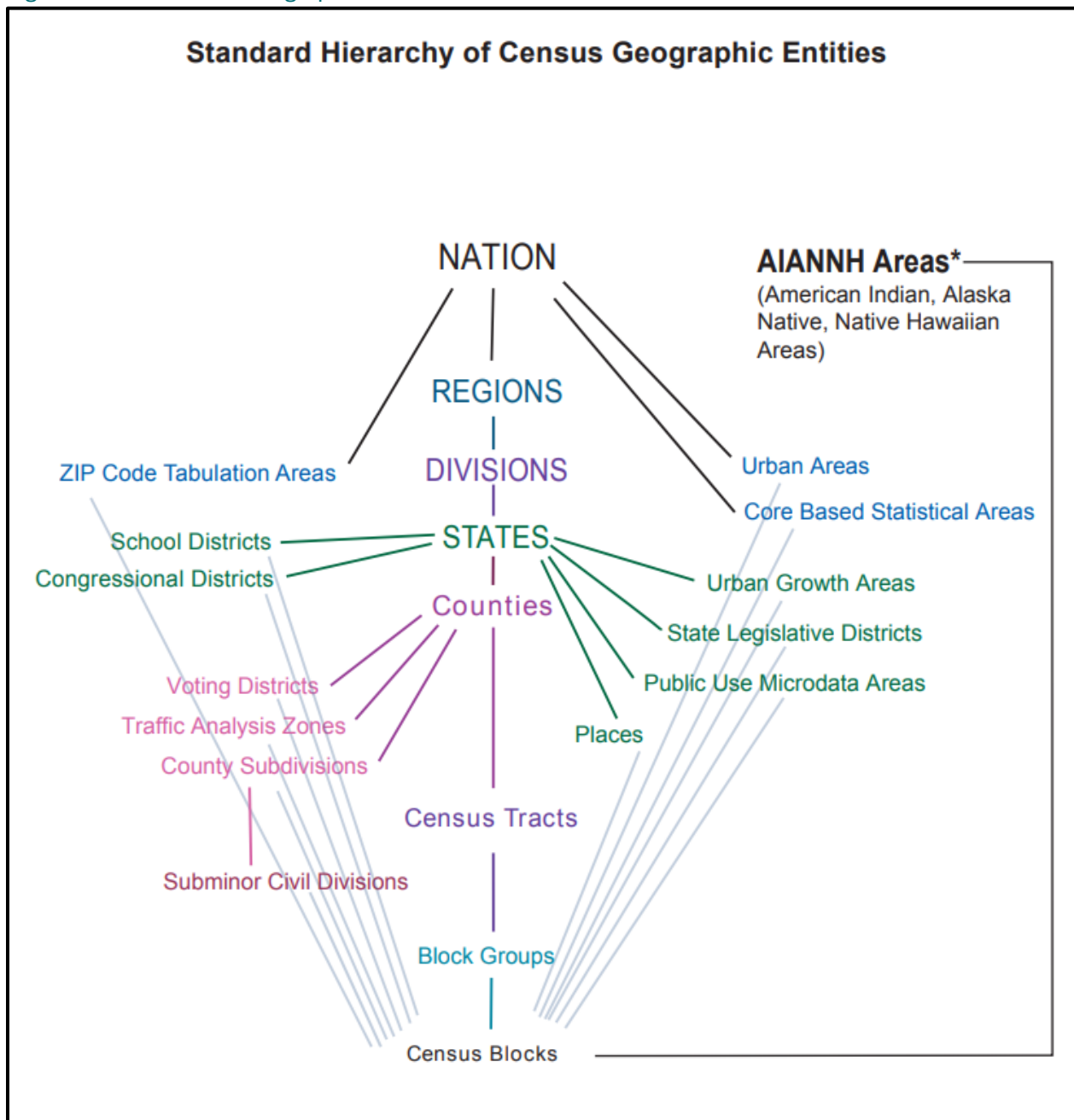
Census tracts and block groups are both geographic entities set by the U.S. Census Bureau to report data. Figure 1 shows the hierarchy of the geographic entities, which starts at the largest scale of the entire country and ranges down to a more granular scale, with the smallest scale being census blocks. The data available through CalEnviroScreen is provided at a census tract level, which are geographies that usually encompass about 4,000 people. Block groups are smaller areas, typically including between 600 to 3,000 people. Block groups are the smallest scale of data available from Esri and the American Community Survey for income and other socio-economic data.

¹ CalEnviroScreen 4.0. <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40>.

² Esri ArcGIS Hub. <https://hub.arcgis.com/search>

³ US Census American Community Survey Data. <https://www.census.gov/programs-surveys/acs/data.html>

Figure 1: U.S. Census Geographies



Source: United States Census Bureau, November 2020

Disadvantaged Community Identification Process

The DAC identification process involved an initial technical assessment using federal, State, regional, and local data that was vetted through community engagement.

Initial Technical Assessment

An initial screening was conducted using CalEnviroScreen, which did not reveal any census tracts as DACs in East Palo Alto. The City conducted additional screening at both the census tract and block group levels, which revealed preliminary DACs using the following data:

- Urban Displacement Project Sensitive Communities
- California Low-Income Communities
- Community Development Block Group Program Low- and Moderate-Income
- Esri Unemployment Rate
- CalEnviroScreen Indicators scoring in the 70th percentile⁴

Community Feedback

Community members reviewed and provided input at three community workshops: One English and one Spanish workshop on May 23, 2024, and one Pacific-Islander-focused workshop on September 26, 2024. Additionally, community members provided input through an equity-focused environmental justice survey that was conducted by Climate Resilient Communities (CRC) from September 9, 2024 to January 20, 2024. The DAC boundaries were refined based on the input from these engagement activities.

Other Environmental Justice Issues

In addition to the environmental justice issues burdening the DACs identified in this technical appendix, the City of East Palo Alto Environmental Justice Element (currently Health and Equity Element) will cover other key environmental justice topics, including public facilities, food access, safe and sanitary homes, physical activity, community engagement, and other health risks that are unique to the city.

⁴ We previously considered 75 percent as the threshold for identifying issues through CalEnviroScreen 4.0, but expanded to 70 percent to include two issues that were identified as top issues by the community but scored just beneath the 75 percent threshold: asthma and linguistic isolation. Aside from these two, this threshold adjustment did not identify other CalEnviroScreen 4.0 issues for each DAC.

Disadvantaged Communities and Environmental Justice Issues

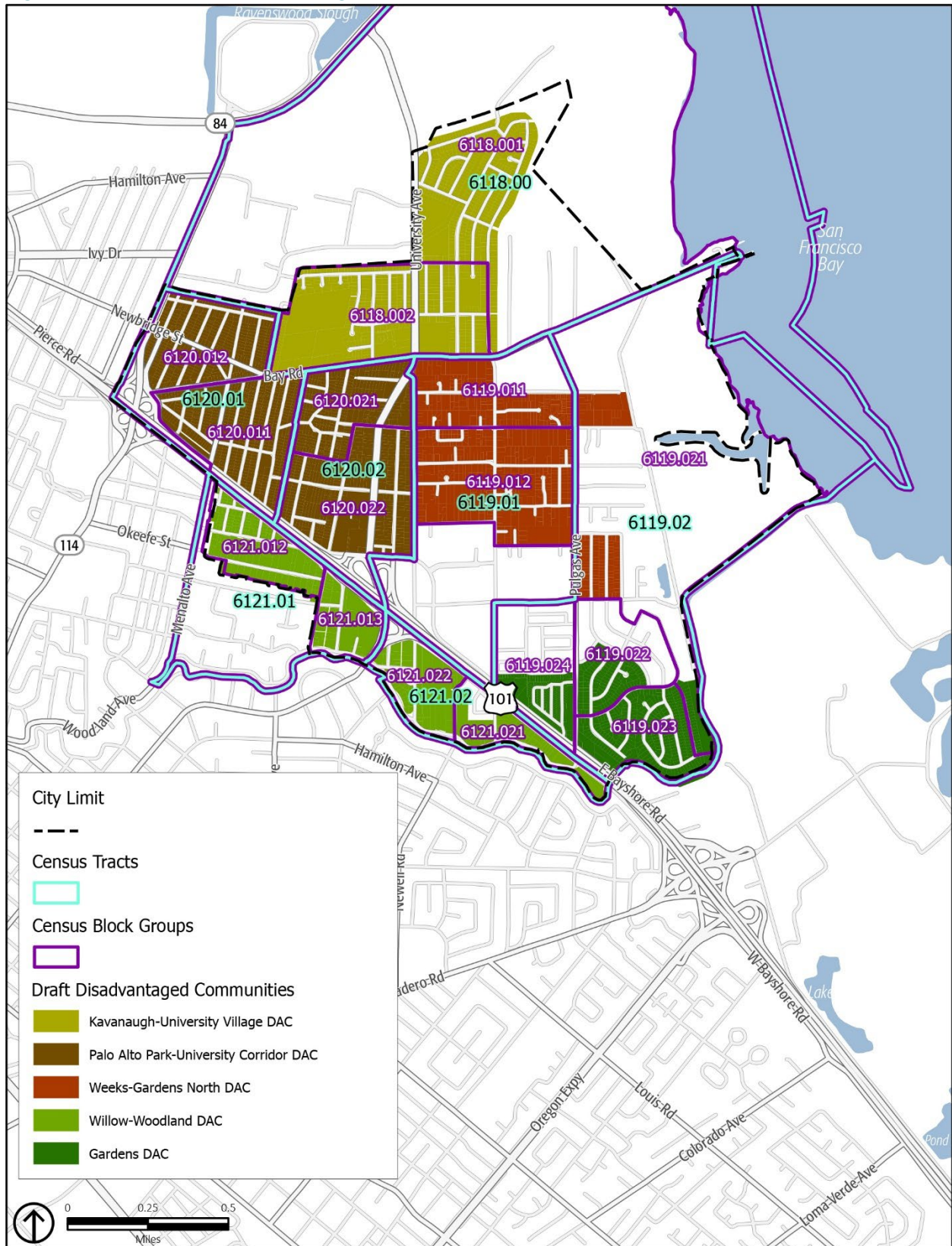
The City of East Palo Alto has five DACs, which are listed in Table 1. Figure 2 maps the DACs and shows them in relation to the census tracts and census block groups.

A note to readers: When this appendix was prepared, the CalEnviroScreen 4.0 data followed the census tract boundaries of the 2010 Decennial Census. The socioeconomic profile tables pull data from the Decennial Census 2020 and therefore follow the 2020 census tract boundaries. Figure 2 uses the 2020 boundaries. We have noted in Table 1 as well as the environmental justice issues table in each DAC where the census tract numbers have been updated in 2020 and how they correlate with the 2010 boundaries.

Table 1: Disadvantaged Communities in East Palo Alto

Disadvantaged Communities (DAC)	Associated Census Tract(s) (2010)	Associated Census Tract(s) (2020)	Associated Census Block Group(s) (2020)
Kavanaugh-University Village DAC	6081611800	6081611800	60816118.001 60816118.002
Palo Alto Park-University Corridor DAC	6081612000	6081612001 6081612002	60816120.011 60816120.012 60816120.021 60816120.022
Weeks-Gardens North DAC	6081611900	6081611901 6081611902	60816119.011 60816119.012 60816119.021
Willow-Woodland DAC	6081612100	6081612101 6081612102	60816121.012 60816121.013 60816121.021 60816121.022
Gardens DAC	6081611900	6081611902	60816119.022 60816119.023 60816119.024

Figure 2: East Palo Alto Disadvantaged Communities with Census Tracts and Census Blocks



Source: County of San Mateo, 2023; Esri, 2023; PlaceWorks, 2023

Kavanaugh-University Village DAC

The Kavanaugh-University Village DAC is located in the northeastern part of the city spanning parts of the Kavanaugh and University Village neighborhoods. This area's residential development mostly consists of single-family homes. Non-residential development mainly includes industrial and office uses on the northern border with Menlo Park. Key facilities in this DAC include the East Palo Alto City Hall/San Mateo County Facility/East Palo Alto Branch of the San Mateo County Library and Jack Farrell Park.

Socioeconomic Profile

Tables 2 through 5 contain demographic and socioeconomic information for the census block groups that comprise the Kavanaugh-University Village DAC (see Figure 2 for a map of the census block group boundaries within this DAC). The block groups constituting the Kavanaugh-University Village DAC had a combined population of 4,481 residents as of the Decennial Census 2020. Most residents in these block groups own their homes and live in married-couple households. Median household income is \$80,183 and the local unemployment rate is 5.8 percent. About 49 percent of residents have completed some college or hold a degree. Over 60 percent of residents in the block groups identify as Hispanic; the community also includes significant Black, Asian, and Native Hawaiian/Pacific Islander populations.

Table 2: Kavanaugh-University Village DAC Socioeconomic Data

Census Block Group	060816118.001	060816118.002	All block groups ¹
Population	2,049	2,432	4,481
Median Household Income (Esri)	\$86,142	\$75,163	\$80,183
Medium Household Income (ACS)	\$141,250	\$119,200	\$129,283
Median Household Income (ACS Margin of Error)	±15,481	±19,568	N/A
Renters (%)	39.3%	39.9%	39.6%
Homeowners (%)	60.7%	60.1%	60.4%
Median Age	35.0	31.9	33.3
Unemployment (%)	2.7%	8.4%	5.8%
1. Weighted average of all census block groups. Source: American Community Survey 2020.			

Table 3: Kavanaugh-University Village DAC Race and Ethnicity

Census Block Group	White (non-Hispanic) (%)	Black or African American (non-Hispanic) (%)	American Indian and Alaska Native (non-Hispanic) (%)	Asian (non-Hispanic) (%)	Native Hawaiian and Other Pacific Islander (non-Hispanic) (%)	Some Other Race (non-Hispanic) (%)	Two or More Races (non-Hispanic) (%)	Hispanic (%)
060816118.001	5.6%	20.6%	0.9%	9.1%	13.5%	<0.1%	1.5%	48.9%
060816118.002	3.3%	6.6%	<0.1%	2.9%	10.7%	3.1%	<0.1%	73.4%
All block groups ¹	4.4%	13.0%	0.4%	5.7%	12.0%	1.7%	0.7%	62.2%
1. Weighted average of all census block groups. Source: American Community Survey 2020.								

Table 4: Kavanaugh-University Village DAC Educational Attainment

Census Block Group	Less than High School (%)	High School Graduate (%)	Some College or Associate's Degree (%)	Bachelor's Degree or Higher (%)
060816118.001	18.7%	32.8%	24.6%	23.9%
060816118.002	27.7%	22.9%	27.5%	21.9%
All block groups ¹	23.6%	27.4%	26.2%	22.8%
1. Weighted average of all census block groups. Source: American Community Survey 2022.				

Table 5: Kavanaugh-University Village DAC Household Type

Census Block Group	Married Couple Family (%)	Male Householder, No Spouse Present (%)	Female Householder, No Spouse Present (%)	Householder Living Alone (%)	Householder Not Living Alone (%)
060816118.001	51.6%	10.5%	24.0%	9.1%	4.9%
060816118.002	52.7%	9.5%	24.7%	7.6%	5.5%
All block groups ¹	52.2%	10.0%	24.4%	8.3%	5.2%
1. Weighted average of all census block groups. Source: Decennial Census 2020.					

Environmental Justice Issues

This census tract associated with this DAC is considered to be a low-income community by the State of California; the US Department of Housing and Urban Development (HUD) considers 76 percent of households in the census tract to be low or moderate income.

Table 6 reports the CalEnviroScreen 4.0 scores for the census tract containing the Kavanaugh-University Village DAC, including the overall composite score, the combined score for all pollution burdens, and the combined score for population characteristics.

Table 6: Kavanaugh-University Village DAC CalEnviroScreen Percentile Scores (Tract 6081611800)

Census Tract	CalEnviroScreen 4.0 Overall Percentile	Combined Pollution Burden Percentile	Combined Population Characteristics Percentile
6081611800	63	73	49
<i>Source: CalEnviroScreen 4.0</i>			

This tract has a moderate composite score in CalEnviroScreen 4.0, but eight indicators score above the 70th percentile. Key pollution indicators in this tract include:

- **Children’s Lead Risk from Housing, with a score of 99:** Many of the homes in this census tract are older and considered more likely to have lead-based paint.
- **Cleanup Sites, with a score of 75:** Two cleanup sites are within this census tract, including a former chemical manufacturer.
- **Groundwater Threats, with a score of 96:** Eight sources have been identified as potential groundwater threats within this census tract, all located directly to the east of the DAC in the Ravenswood Project Area.
- **Hazardous Waste, with a score of 93:** Most sources of hazardous waste in this DAC are located directly to the north in the industrial areas of Menlo Park. There are also sources of hazardous waste in the Ravenswood Project Area.
- **Impaired Water Bodies, with a score of 83:** The high impaired waters score for this census tract is due to its close proximity to the South San Francisco Bay. Specific pollutants of concern in the Bay are heavy metals, pesticides, and harmful chemicals from industrial facilities and refineries.
- **Unemployment, with a score of 78:** 8 percent of adults in this census tract are unemployed, contributing to its high unemployment indicator score.
- **Education, with a score of 85:** 35 percent of adults in this census tract have less than a high school education. Low educational attainment can result in a higher likelihood of unemployment and lower lifetime earnings.
- **Housing Burden, with a score of 88:** 29 percent of households in this census tract are considered low-income and severely housing burdened, meaning they spend more than half of their income on housing.
- **Open Space Access and Equity (Community Input):** Community input identified park equity and access as a key issue in this DAC. The 2023 City Parks Master Plan supports this input and specifically mentions the neighborhoods of Weeks, Kavanaugh, Willow, and Woodland Park as areas with gaps and lack of access to park facilities.

Palo Alto Park-University Corridor DAC

The Palo Alto Park-University Corridor DAC encompasses the Midtown/Palo Alto Park neighborhood and University Avenue corridor in the northwest portion of the city. This DAC is characterized by mostly residential development ranging from single-family homes to small apartment complexes along with some larger multifamily developments along University Avenue. Most key destinations in this DAC are along the University Avenue corridor. They include the East Palo Alto Family YMCA, convenience stores, and an Amazon corporate office.

Socioeconomic Profile

Tables 7 through 10 contain demographic and socioeconomic information for the census block groups that comprise the Palo Alto Park-University Corridor DAC (see Figure 2 for a map of the census block group boundaries within this DAC). The Palo Alto Park-University Corridor DAC had 7,369 residents as of the Decennial Census 2020. A slight majority (53 percent) of residents in the combined block groups rent their homes and a plurality (44 percent) live in married-couple households. Median household income is \$70,832 and the local unemployment rate is 8 percent. Most residents (53 percent) in the block groups have completed some college or hold a degree. Over 69 percent of residents identify as Hispanic or Latino and there is a significant Black population (13 percent).

Table 7: Palo Alto Park-University Corridor DAC Socioeconomic Data

Census Block Group	120.011	120.012	120.21	120.022	All block groups ¹
Population	2,425	1,695	1,684	1,565	7,369
Median Household Income (Esri)	\$85,913	\$92,468	\$55,974	\$40,019	\$70,832
Medium Household Income (ACS)	— ²	\$137,012	\$93,702	\$66,000	\$66,945
Median Household Income (ACS Margin of Error)	** ²	±50,629	±37,216	±22,506	*** ²
Renters (%)	47.2%	41.6%	69.5%	55.8%	52.8%
Homeowners (%)	52.8%	58.4%	30.5%	44.2%	47.2%
Median Age	31	32.5	37.6	41.9	35.2
Unemployment (%)	10.5%	3.8%	7.9%	7.2%	8%
1. Weighted average of all census block groups. 2. The American Community Survey uses a minus (-) or double asterisks (**) to indicate when there were either no, or too few, samples to calculate an estimate and margin of error, respectively. Triple asterisks (***) indicate when the median estimate falls into the lowest or highest interval of an open-ended distribution, meaning a statistical test for the margin of error is not appropriate here. Source: American Community Survey 2020.					

Table 8: Palo Alto Park-University Corridor DAC Race and Ethnicity

Census Block Group	White (non-Hispanic) (%)	Black or African American (non-Hispanic) (%)	American Indian and Alaska Native (non-Hispanic) (%)	Asian (non-Hispanic) (%)	Native Hawaiian and Other Pacific Islander (non-Hispanic) (%)	Some Other Race (non-Hispanic) (%)	Two or More Races (non-Hispanic) (%)	Hispanic (%)
120.011	7.7%	9.8%	<0.1%	0.6%	6.6%	<0.1%	3.9%	71.2%
120.012	4.2%	10.1%	1.7%	1.0%	13.6%	<0.1%	2.2%	67.2%
120.021	4.2%	1.0%	<0.1%	4.6%	5.6%	<0.1%	0.2%	84.5%
120.022	7.8%	35.3%	<0.1%	5.7%	<0.1%	<0.1%	<0.1%	51.3%
All block groups ¹	6.1%	13.3%	0.4%	2.7%	6.6%	<0.1%	1.8%	69.1%
1. Weighted average of all census block groups. Source: American Community Survey 2020.								

Table 9: Palo Alto Park-University Corridor DAC Educational Attainment

Census Block Group	Less than High School (%)	High School Graduate (%)	Some College or Associate's Degree (%)	Bachelor's Degree or Higher (%)
120.011	24.4%	28.1%	31.1%	16.4%
120.012	13.3%	36.3%	31.1%	19.2%
120.021	12.6%	36.9%	31.0%	19.6%
120.022	24.4%	10.6%	45.8%	19.2%
All block groups ¹	19.2%	28.3%	34.2%	18.4%
1. Weighted average of all census block groups. Source: American Community Survey 2022.				

Table 10: Palo Alto Park-University Corridor DAC Household Type

Census Block Group	Married Couple Family (%)	Male Householder, No Spouse Present (%)	Female Householder, No Spouse Present (%)	Householder Living Alone (%)	Householder Not Living Alone (%)
120.011	41.4%	11.6%	24.9%	12.3%	9.8%
120.012	48.3%	9.9%	22.0%	14.1%	5.7%
120.021	45.8%	11.0%	18.7%	14.5%	9.9%
120.022	41.4%	11.6%	24.9%	12.3%	9.8%
All block groups ¹	44.0%	11.1%	22.8%	13.2%	8.9%
1. Weighted average of all census block groups. Source: Decennial Census 2020.					

Environmental Justice Issues

The census tract associated with this DAC is considered a low-income and disadvantaged community by the State of California. HUD considers 81 percent of households in this tract to be

low or moderate income. Low-income communities are more likely to face disproportionate impacts of poor environmental quality and often have less access to healthcare.

Table 11 reports the CalEnviroScreen 4.0 scores for the census tract containing the Palo Alto Park-University Corridor DAC, including the overall composite score, the combined score for all pollution burdens, and the combined score for population characteristics.

Table 11: Palo Alto Park-University Corridor DAC CalEnviroScreen Percentile Scores (Tract 6081612000)

Census Tract	CalEnviroScreen 4.0 Overall Percentile	Combined Pollution Burden Percentile	Combined Population Characteristics Percentile
6081612000 ¹	77	73	71
1. This is the 2010 census tract. The corresponding 2020 census tracts are 6081612001 and 6081612002. Source: CalEnviroScreen 4.0			

This census tract's overall composite score is within the top 25th percentile on CalEnviroScreen and has moderately high pollution burden and combined population characteristics scores that are in the top 30th percentile. In total, nine indicators score within the top 30th percentile statewide. Key pollution indicators in this tract include:

- **Diesel Particulate Matter, with a score of 81:** This tract is bordered by US Route 101 and Willow Road, both sources of diesel particulate matter from vehicle traffic.
- **Children's Lead Risk from Housing, with a score of 99:** Many of the homes in this census tract are older and considered more likely to have lead-based paint.
- **Traffic Impacts, with a score of 84:** Sources of traffic impacts in this DAC include State Route 114 (Willow Road) and U.S. Route 101 (Bayshore Freeway).
- **Hazardous Waste, with a score of 94:** While no generators of hazardous waste are directly within this census tract or DAC, it is in very close proximity to several sources of hazardous waste clustered just north of Bay Road.
- **Impaired Water Bodies, with a score of 90:** The high impaired waters score for this census tract is due to its close proximity to the South San Francisco Bay and San Francisquito Creek. Specific pollutants of concern are heavy metals, pesticides, trash, and harmful chemicals from industrial facilities and refineries.
- **Asthma, with a score of 71:** An estimated 62 people per 10,000 people in this census tract visited the emergency department for asthma between 2015 and 2017. Asthma episodes can be triggered by both outdoor and indoor air pollution, mold, exposure to asbestos, secondhand smoke, and other air quality issues.
- **Low-Birth Weight, with a score of 79:** Over 6 percent of births in this census tract were low birth weight, meaning newborns weighed less than 5.5 pounds. Factors contributing to low birth weight include environmental pollution, which can be detrimental to maternal health.
- **Education, with a score of 78:** 29 percent of adults in this census tract have less than a high school education. Low educational attainment can result in a higher likelihood of unemployment and lower lifetime earnings.

- **Housing Burden, with a score of 88:** 29 percent of households in this census tract are considered low-income and severely housing burdened, meaning they spend more than half of their income on housing.
- **Open Space Access and Equity (Community input):** Community input identified park equity and access as a key issue in this DAC. The 2023 City Parks Master Plan supports this input and specifically mentions the neighborhoods of Weeks, Kavanaugh, Willow, and Woodland Park as areas with gaps and lack of access to park facilities.

Weeks-Gardens North DAC

The Weeks-Gardens North DAC is in central East Palo Alto, directly east of the Palo Alto Corridor-University Gardens DAC. It includes the neighborhood of Weeks and the northernmost portion of the Gardens neighborhood. This DAC is characterized by a wide variety of residential development including single-family and multi-family dwellings. There are few non-residential uses, mostly confined to schools, religious institutions, and convenience stores.

Socioeconomic Profile

Tables 12 through 15 contain demographic and socioeconomic information for the census block groups that comprise the Weeks-Gardens North DAC (see Figure 2 for a map of the census block group boundaries within this DAC). The block groups constituting the Weeks-Gardens North DAC had a combined population of 5,810 residents as of the Decennial Census 2020. A slight majority (54 percent) of households in the combined block groups rent their homes. About 45 percent of households are married-couple families, and about 22 percent are female householders with no spouse present. Median household income is \$69,987 and the local unemployment rate is 3.0 percent. A majority of residents in these block groups have completed some college or hold a degree. About 20 percent of the population is White, 20 percent is Black, and 9 percent is Asian, with about 4 percent of residents identifying as Hispanic or Latino.

Table 12: Weeks-Gardens North DAC Socioeconomic Data

Census Block Group	119.011	119.012	119.021	All block groups ¹
Population	2,194	1,735	1,881	5,810
Median Household Income (Esri)	\$52,157	\$76,688	\$85,349	\$69,987
Medium Household Income (ACS)	\$81,889	\$142,000	-	\$72,686
Median Household Income (ACS Margin of Error)	±79,865	±74,356	**	N/A
Renters (%)	72.4%	41.8%	40.1%	54.1%
Homeowners (%)	27.6%	58.2%	59.9%	45.9%
Median Age	28.6	30.4	39.9	32.8
Unemployment (%)	0.7%	3.9%	4.8%	3.0%
1. Weighted average of all block groups.				

Source: American Community Survey 2020.

Table 13: Weeks-Gardens North DAC Race and Ethnicity

Census Block Group	White (non-Hispanic) (%)	Black or African American (non-Hispanic) (%)	American Indian and Alaska Native (non-Hispanic) (%)	Asian (non-Hispanic) (%)	Native Hawaiian and Other Pacific Islander (non-Hispanic) (%)	Some Other Race (non-Hispanic) (%)	Two or More Races (non-Hispanic) (%)	Hispanic (%)
119.011	10.6%	22.4%	<0.1%	7.5%	0.7%	<0.1%	1.7%	57.0%
119.012	8.2%	16.1%	<0.1%	18.9%	<0.1%	4.8%	<0.1%	52.0%
119.021	34.7%	20.9%	<0.1%	2.3%	3.3%	<0.1%	<0.1%	38.8%
All block groups ¹	20.0%	19.5%	<0.1%	9.4%	1.6%	1.8%	0.4%	4.2%
1. Weighted average of all census block groups. Source: American Community Survey 2020.								

Table 14: Weeks-Gardens North DAC Educational Attainment

Census Block Group	Less than High School (%)	High School Graduate (%)	Some College or Associate's Degree (%)	Bachelor's Degree or Higher (%)
119.011	15.5%	21.7%	29.7%	33.1%
119.012	2.2%	23.6%	41.1%	33.0%
119.021	8.3%	24.2%	31.3%	36.3%
All block groups ¹	7.6%	23.5%	34.3%	34.6%
1. Weighted average of all census block groups. Source: American Community Survey 2022.				

Table 15: Weeks-Gardens North DAC Household Type

Census Block Group	Married Couple Family (%)	Male Householder, No Spouse Present (%)	Female Householder, No Spouse Present (%)	Householder Living Alone (%)	Householder Not Living Alone (%)
119.011	46.9%	10.6%	20.5%	14.5%	7.6%
119.012	44.8%	10.7%	26.3%	8.1%	10.0%
119.021	39.9%	8.2%	24.5%	17.7%	9.7%
All block groups ¹	44.8%	10.9%	22.1%	13.6%	8.6%
1. Weighted average of all census block groups. Source: Decennial Census 2020.					

Environmental Justice Issues

The census tract associated with this DAC is considered a low-income and disadvantaged community by the State of California. HUD considers 69 percent of households in this tract to be low or moderate income.

Table 16 reports the CalEnviroScreen 4.0 scores for the census tract containing the Weeks-Gardens North DAC, including the overall composite score, the combined score for all pollution burdens, and the combined score for population characteristics. Note that the Weeks-Gardens North DAC is within the same Census Tract as the Gardens DAC, so the CalEnviroScreen scores will be same between the two DACs.

Table 16: Weeks-Gardens North DAC CalEnviroScreen Percentile Scores (Tract 6081611900)

Census Tract	CalEnviroScreen 4.0 Overall Percentile	Combined Pollution Burden Percentile	Combined Population Characteristics Percentile
6081611900 ¹	75	80	63
1. This is the 2010 census tract. The corresponding 2020 census tracts are 6081611901 and 6081611902. <i>Source: CalEnviroScreen 4.0</i>			

This census tract has moderate CalEnviroScreen overall scores, but 10 indicators score within the top 30th percentile statewide. Key pollution indicators in this tract include:

- **Children’s Lead Risk from Housing, with a score of 76:** Many of the homes in this census tract are older and considered more likely to have lead-based paint.
- **Traffic Impacts, with a score of 73:** High traffic volumes along University Avenue, Bay Road, and Pulgas Avenue are the primary sources of traffic impacts in this Census Tract.
- **Cleanup Sites, with a score of 84:** There are four cleanup sites concentrated in this DAC, all related to former agricultural land uses and pesticides.
- **Groundwater Threats, with a score of 97:** Groundwater threats impacting this DAC and its census tract are mostly concentrated in its northern portion along Bay Road.
- **Hazardous Waste, with a score of 88:** Generators of hazardous waste in this census tract are clustered along Highway 101 and Bay Road and include medical facilities, retail stores, and industrial uses.
- **Impaired Water Bodies, with a score of 90:** The high impaired waters score for this census tract is due to its close proximity to the South San Francisco Bay and San Francisquito Creek. Specific pollutants of concern are heavy metals, pesticides, trash, and harmful chemicals from industrial facilities and refineries.
- **Solid Waste, with a score of 80:** Cooley Landing, located at the far eastern end of this DAC’s associated census tract, was once used to dispose of highly toxic waste products in San Mateo County. Since then, the site has been redeveloped into a public park. Sea-level rise has the potential to release buried pollutants from this former landfill.
- **Asthma, with a score of 72:** An estimated 63 people per 10,000 people in this census tract visited the emergency department for asthma between 2015 and 2017. Asthma episodes

can be triggered by both outdoor and indoor air pollution, mold, exposure to asbestos, secondhand smoke, and other air quality issues.

- **Low-Birth Weight, with a score of 81:** Over 6 percent of births in this census tract were low-birth weight, meaning newborns weighed less than 5.5 pounds. Factors contributing to low birth weight include environmental pollution, which can be detrimental to maternal health.
- **Education, with a score of 84:** 34 percent of adults in this census tract have less than a high school education. Low educational attainment can result in a higher likelihood of unemployment and lower lifetime earnings.
- **Housing Burden (Community Input):** While this indicator is not within CalEnviroScreen's top 30th percentile, community input identified it as a top issue. CalEnviroScreen data indicates that 17 percent of households in this tract are low-income, housing burdened households.
- **Seismic Risk (City Input):** The City has identified seismic risk as a significant concern for this DAC, particularly with the concentration of soft-story multifamily buildings that have are not seismic-resistant.
- **Open Space Access and Equity (Community Input):** Community input identified park equity and access as a key issue in this DAC. The 2023 City Parks Master Plan supports this input and specifically mentions the neighborhoods of Weeks, Kavanaugh, Willow, and Woodland Park as areas with gaps and lack of access to park facilities.
- **Public Services, Infrastructure, and Facilities Gaps (Community Input):** Community input has raised that there are gaps in public services, infrastructure, and facilities in this area.

Gardens DAC

The Gardens DAC is located in the southeastern area of the city, bordered by the San Francisquito Creek and US Route 101. The eastern part of this DAC consists of primarily low-density single-family residential development. In the west, there is a mid-sized mobile home park and a 94-unit affordable apartment complex (Light Tree Apartments). Commercial development consists of a small convenience store, storage facility, and tire repair shop.

Socioeconomic Profile

Tables 17 through 20 contain demographic and socioeconomic information for the census block groups that comprise the Gardens DAC (see Figure 2 for a map of the census block group boundaries within this DAC). The block groups constituting the Gardens DAC had a combined population of 4,454 residents as of the Decennial Census 2020. A slight majority of residents in these block groups own their homes. A plurality of households are married-couple households (40 percent), with the second largest category being female householders with no spouse present (24 percent). Over 60 percent of residents identify as Hispanic or Latino, and there are also significant White and Black populations.

Table 17: Gardens DAC Socioeconomic Data

Census Block Group	119.022	119.023	119.024	All block groups ¹
Population	1,416	1,189	1,849	4,454
Median Household Income (Esri)	\$78,709	\$75,675	\$80,220	\$78,526
Medium Household Income (ACS)	\$74,607	— ²	\$98,300	N/A
Median Household Income (ACS Margin of Error)	±55,252	** ²	±90,762	N/A
Renters (%)	36.0%	41.9%	57.8%	46.6%
Homeowners (%)	64.0%	58.1%	42.2%	53.4%
Median Age	34.6	37.7	35.7	35.9
Unemployment (%)	17.5%	8.4%	1.0%	8.2%
1. Weighted average of all census block groups. 2. The American Community Survey uses a minus (-) or double asterisks (**) to indicate when there were either no, or too few, samples to calculate an estimate and margin of error, respectively.				
Source: American Community Survey 2020.				

Table 18: Gardens DAC Race and Ethnicity

Census Block Group	White (non-Hispanic) (%)	Black or African American (non-Hispanic) (%)	American Indian and Alaska Native (non-Hispanic) (%)	Asian (non-Hispanic) (%)	Native Hawaiian and Other Pacific Islander (non-Hispanic) (%)	Some Other Race (non-Hispanic) (%)	Two or More Races (non-Hispanic) (%)	Hispanic (%)
119.022	9.8%	23.0%	<0.1%	2.8%	<0.1%	<0.1%	<0.1%	64.5%
119.023	3.1%	2.7%	<0.1%	1.5%	<0.1%	<0.1%	<0.1%	92.8%
119.024	24.2%	7.6%	<0.1%	6.9%	3.6%	<0.1%	14.5%	43.2%
All block groups ¹	14.0%	11.2%	<0.1%	4.2%	1.5%	<0.1%	6.0%	63.2%
1. Weighted average of all census block groups. Source: American Community Survey 2020.								

Table 19: Gardens DAC Educational Attainment

Census Block Group	Less than High School (%)	High School Graduate (%)	Some College or Associate's Degree (%)	Bachelor's Degree or Higher (%)
119.022	23.9%	17.5%	23.4%	35.2%
119.023	41.5%	20.6%	18.7%	19.3%
119.024	15.9%	24.4%	12.6%	47.1%
All block groups ¹	25.3%	21.2%	17.7%	35.9%

1. Weighted average of all census block groups.
Source: American Community Survey 2022.

Table 20: Gardens DAC Household Type

Census Block Group	Married Couple Family (%)	Male Householder, No Spouse Present (%)	Female Householder, No Spouse Present (%)	Householder Living Alone (%)	Householder Not Living Alone (%)
119.022	46.9%	10.6%	20.5%	14.5%	7.6%
119.023	44.8%	10.7%	26.3%	8.1%	10.0%
119.024	39.9%	8.2%	24.5%	17.7%	9.7%
All block groups ¹	43.4%	9.6%	23.7%	14.1%	9.1%
1. Weighted average of all census block groups. <i>Source: Decennial Census 2020.</i>					

Environmental Justice Issues

The census tract associated with this DAC is considered a low-income and disadvantaged community by the State of California. HUD considers 69 percent of households in this tract to be low or moderate income.

Table 21 reports the CalEnviroScreen 4.0 scores for the census tract containing the Gardens DAC, including the overall composite score, the combined score for all pollution burdens, and the combined score for population characteristics. Note that the Gardens DAC is within the same Census Tract as the Weeks-Gardens North DAC, so the CalEnviroScreen scores will be the same between the two DACs.

Table 21: Gardens DAC CalEnviroScreen Percentile Scores (Tract 06081611900)

Census Tract	CalEnviroScreen 4.0 Overall Percentile	Combined Pollution Burden Percentile	Combined Population Characteristics Percentile
06081611900 ¹	75	80	63
1. This is the 2010 census tract. The corresponding 2020 census tract is 6081611902. <i>Source: CalEnviroScreen 4.0</i>			

This census tract's overall composite score is within the top 25th percentile on CalEnviroScreen and has a high combined pollution burden score within the top 20th percentile. Its population characteristics score is moderate at 63 percent. In total, 10 indicators score within the top 30th percentile statewide. Key pollution indicators in this tract include:

- **Children's Lead Risk from Housing, with a score of 76:** Many of the homes in this census tract are older and considered more likely to have lead-based paint.
- **Traffic Impacts, with a score of 73:** High traffic volumes along Highway 101 and Pulgas Avenue are the primary sources of traffic impacts in this census tract.
- **Cleanup Sites, with a score of 84:** While there are no cleanup sites directly in this DAC, its associated tract contains four cleanup sites related to former agricultural land uses.

- **Groundwater Threats, with a score of 97:** This DAC is not in very close proximity to groundwater threats, but is encompassed by a tract with ten groundwater threats to the north along Bay Road.
- **Hazardous Waste, with a score of 88:** Generators of hazardous waste in this census tract are clustered along Highway 101 and Bay Road and include medical facilities, retail stores, and industrial uses.
- **Impaired Water Bodies, with a score of 90:** The high impaired waters score for this census tract is due to its close proximity to the South San Francisco Bay and San Francisquito Creek. Specific pollutants of concern are heavy metals, pesticides, trash, and harmful chemicals from industrial facilities and refineries.
- **Solid Waste, with a score of 80:** Cooley Landing, located at the far eastern end of this DAC's associated census tract, was once used to dispose of highly toxic waste products in San Mateo County. Since then, the site has been redeveloped into a public park. Sea-level rise has the potential to release buried pollutants from this former landfill.
- **Asthma, with a score of 72:** An estimated 63 people per 10,000 people in this census tract visited the emergency department for asthma between 2015 and 2017. Asthma episodes can be triggered by both outdoor and indoor air pollution, mold, exposure to asbestos, secondhand smoke, and other air quality issues.
- **Low-Birth Weight, with a score of 81:** Over 6 percent of births in this census tract were low-birth weight, meaning newborns weighed less than 5.5 pounds. Factors contributing to low birth weight include environmental pollution, which can be detrimental to maternal health.
- **Education, with a score of 84:** 34 percent of adults in this census tract have less than a high school education. Low educational attainment can result in a higher likelihood of unemployment and lower lifetime earnings.
- **Flooding (City input):** The City identified flooding from heavy rain events as a significant risk in this DAC.
- **Housing Burden (City input):** While this indicator is not within CalEnviroScreen's top 30th percentile, community input identified it as a top issue. CalEnviroScreen data indicates that 17 percent of households in this tract are low-income, housing burdened households.

Willow-Woodland DAC

The Willow-Woodland DAC is in the southwestern corner of the city between San Francisquito Creek and US Route 101. Residential development ranges from single-family homes to large apartment complexes. Non-residential uses include a variety of light industrial uses, a laundromat, and a convenience store.

Socioeconomic Profile

Tables 22 through 25 contain demographic and socioeconomic information for the census block groups that comprise the Willow-Woodland DAC (see Figure 2 for a map of the census block group boundaries within this DAC). The Willow-Woodland DAC had 7,402 residents as of the Decennial Census 2020. An overwhelming majority of households in this DAC rent their homes. 36 percent of households are married couple families, and an additional 26 percent are householders living alone. Most residents in these block groups have completed some college or hold a degree. Over 60

percent of residents in the block group identify as Hispanic, and there is a significant White population.

Table 22: Willow-Woodland DAC Socioeconomic Data

Census Block Group	121.012	121.013	121.021	121.022	All block groups ¹
Population	2,456	759	1,621	2,566	7,402
Median Household Income (Esri)	\$66,387	\$28,425	\$71,702	\$63,651	\$62,709.87
Medium Household Income (ACS)	\$112,708	\$70,556	\$61,772	\$54,167	N/A
Median Household Income (ACS Margin of Error)	±99,247	±44,078	±21,798	±19,338	±48,928
Renters (%)	88.3%	97.3%	83.0%	99.6%	92.0%
Homeowners (%)	11.7%	2.7%	17.0%	0.4%	8.0%
Median Age	30.4	39.8	27.1	40.5	34.1
Unemployment (%)	5%	4%	5%	5%	4.9%
1. Weighted average of all census block groups. Source: American Community Survey 2020.					

Table 23: Willow-Woodland DAC Race and Ethnicity

Census Block Group	White (non-Hispanic) (%)	Black or African American (non-Hispanic) (%)	American Indian and Alaska Native (non-Hispanic) (%)	Asian (non-Hispanic) (%)	Native Hawaiian and Other Pacific Islander (non-Hispanic) (%)	Some Other Race (non-Hispanic) (%)	Two or More Races (non-Hispanic) (%)	Hispanic (%)
121.012	19.8%	3.3%	<0.1%	2.4%	<0.1%	12.4%	1.1%	61.0%
121.013	<0.1%	<0.1%	<0.1%	<0.1%	<0.1%	1.2%	<0.1%	98.8%
121.021	12.6%	3.6%	<0.1%	5.4%	<0.1%	<0.1%	<0.1%	78.4%
121.022	33.6%	11.7%	<0.1%	9.7%	<0.1%	<0.1%	2.6%	42.3%
All block groups ¹	21.0%	5.9%	<0.1%	5.3%	<0.1%	4.2%	1.3%	62.2%
1. Weighted average of all census block groups. Source: American Community Survey 2020.								

Table 24: Willow-Woodland DAC Educational Attainment

Census Block Group	Less than High School (%)	High School Graduate (%)	Some College or Associate's Degree (%)	Bachelor's Degree or Higher (%)
121.012	23.1%	13.4%	24.2%	39.3%
121.013	22.1%	55.8%	19.3%	2.8%
121.021	46.7%	6.3%	21.8%	25.2%
121.022	19.7%	9.7%	38.7%	31.9%
All block groups ¹	27.0%	14.9%	28.2%	29.9%
1. Weighted average of all census block groups. Source: American Community Survey 2022.				

Table 25: Willow-Woodland DAC Household Type

Census Block Group	Married Couple Family (%)	Male Householder, No Spouse Present (%)	Female Householder, No Spouse Present (%)	Householder Living Alone (%)	Householder Not Living Alone (%)
121.012	38.7%	11.2%	19.2%	23.3%	7.6%
121.013	41.8%	15.8%	24.5%	13.0%	4.9%
121.021	33.1%	8.4%	23.1%	24.9%	10.5%
121.022	33.1%	9.1%	18.7%	32.3%	6.8%
All block groups ¹	35.9%	10.3%	20.4%	25.7%	7.7%
1. Weighted average of all census block groups Source: Decennial Census 2020.					

Environmental Justice Issues

HUD considers 74 percent of households in this tract to be low or moderate income.

Table 26 reports the CalEnviroScreen 4.0 scores for the census tract containing the Willow-Woodland DAC, including the overall composite score, the combined score for all pollution burdens, and the combined score for population characteristics.

Table 26: Willow-Woodland DAC CalEnviroScreen Percentile Scores (Tract 6081612100)

Census Tract	CalEnviroScreen 4.0 Overall Percentile	Combined Pollution Burden Percentile	Combined Population Characteristics Percentile
6081612100 ¹	65	61	61
1. This is the 2010 census tract. The corresponding 2020 census tracts are 6081612101 and 6081612102. <i>Source: CalEnviroScreen 4.0</i>			

This census tract has moderate CalEnviroScreen overall scores, but nine indicators score within the top 30th percentile statewide. Key pollution indicators in this tract include:

- **Diesel Particulate Matter, with a score of 85:** This tract is bordered by US Route 101, a source of diesel particulate matter.
- **Children’s Lead Risk from Housing, with a score of 84:** Many of the homes in this census tract are older and considered more likely to have lead-based paint.
- **Traffic Impacts, with a score of 85:** A major source of traffic impacts in this DAC is U.S. Route 101 (Bayshore Freeway).
- **Hazardous Waste, with a score of 83:** Generators of hazardous waste in this census tract are retailers along Highway 101.
- **Impaired Water Bodies, with a score of 90:** The high impaired waters score for this census tract is due to its close proximity to the South San Francisco Bay and San Francisquito Creek. Specific pollutants of concern are heavy metals, pesticides, trash, and harmful chemicals from industrial facilities and refineries.
- **Education, with a score of 87:** 36 percent of adults in this census tract have less than a high school education. Low educational attainment can result in a higher likelihood of unemployment and lower lifetime earnings.
- **Linguistic Isolation, with a score of 73:** 14 percent of households in this census tract do not speak English well. This could hamper residents’ ability to access critical services and receive important information in an emergency.
- **Poverty, with a score of 78:** 47 percent of households in this tract are living below twice the federal poverty level.
- **Housing Burden, with a score of 81:** 25 percent of households in this census tract are considered low-income and severely housing burdened, meaning they spend more than half of their income on housing.
- **Flooding (Community input):** Community input identified flooding from heavy rain events as a significant risk in this DAC. For the Willow-Woodland DAC, the primary flooding concern is San Francisquito Creek.

- **Seismic Risk (City input):** The City has identified seismic risk as a significant concern for this DAC, particularly with the concentration of soft-story multifamily buildings that have are not seismic-resistant.

Environmental Justice Indicators and Sources

This section describes indicators and metrics that can be used to monitor each of the environmental justice issues impacting the DACs in East Palo Alto, including data sources and how to access them.

Life Expectancy and Preventable Disease

Table 27: Life Expectancy, Cancer, and Dementia Indicators List

Data sources for understanding rates of life expectancy, cancer, and dementia.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
Life Expectancy	County/City	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=15915&localeId=153985	2022
Age-Adjusted Death Rate due to Cancer	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=95&localeId=278	2022
Adults with Cancer (Non-Skin) or Melanoma	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=15941&localeId=153985	2023
Alzheimer's Disease or Dementia: Medicare Population	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2051&localeId=278	2023
Note: All datasets in this table can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalthtogetherbetter.org/tiles/index/display?id=109513255288339198				

Table 28: Asthma Indicators List

Data sources to help track and understand rates of asthma.

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Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
Adults with Asthma	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=78&localeId=7694	2022
Adults with Current Asthma	County/City/Zip Code/Census Tract	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=79&localeId=153985	2023
Children and Teens with Asthma	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2112&localeId=7694	2022
Age-Adjusted Hospitalization Rate due to Asthma (General)	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=14&localeId=7694	2022
Age-Adjusted Hospitalization Rate due to Adult Asthma	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=140&localeId=7694	2022
Age-Adjusted Hospitalization Rate due to Pediatric Asthma	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=152&localeId=7694	2022
Age-Adjusted ER Rate due to Asthma	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=126&localeId=7694	2022
Age-Adjusted ER Rate due to Adult Asthma	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=127&localeId=7694	2022
Age-Adjusted ER Rate due to Pediatric Asthma	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=137&localeId=7694	2022
Note: All datasets in this table can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalltogetherbetter.org/tiles/index/display?id=109513255288339198				

Table 29: Heart Disease and Hypertension Indicators List

Data sources to help track and understand rates of heart disease, hypertension, and strokes.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
Adults who Experienced Coronary Heart Disease	County/City/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2819&localeId=153985	2023
Adults with Heart Disease	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2831&localeId=7694	2022
Age-Adjusted Hospitalization Rate due to Heart Failure	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=144&localeId=7694	2022
Age-Adjusted ER Rate due to Heart Failure	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=130&localeId=7694	2022
Adults who Experienced a Stroke	County/City/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2820&localeId=153985	2023
High Blood Pressure Prevalence	County/City/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=253&localeId=153985	2023
Age-Adjusted Hospitalization Rate due to Hypertension	County/City/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2344&localeId=7694	2022
Age-Adjusted ER Rate due to Hypertension	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2345&localeId=7694	2022
Note: All datasets in this table can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalthtogetherbetter.org/tiles/index/display?id=109513255288339198				

Table 30: Diabetes Indicators List

Data sources to help track and understand rate of diabetes.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
Adults with Diabetes	County/City/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=81&localeId=153985	2023
Age-Adjusted Hospitalization Rate due to Diabetes	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=147&localeId=7694	2022
Age-Adjusted ER Rate due to Diabetes	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=133&localeId=7694	2022
Age-Adjusted Hospitalization Rate due to Type 2 Diabetes	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=8609&localeId=7694	2022
Age-Adjusted ER Rate due to Type 2 Diabetes	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=8611&localeId=7694	2022
Age-Adjusted Hospitalization Rate due to Long-Term Complications of Diabetes	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=150&localeId=7694	2022
Age-Adjusted ER Rate due to Long-Term Complications of Diabetes	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=136&localeId=7694	2022
Note: All datasets in this table can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalthtogetherbetter.org/tiles/index/display?id=109513255288339198				

Income and Employment

Table 31: Income and Employment Indicators List

Data sources for understanding income levels, income inequality, educational levels, and employment/unemployment rates.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
Income Inequality Index ¹	Census tract	San Mateo County	https://www.smcalltogetherbetter.org/indicators/index/view?indicatorId=288&localeTypeId=4	2024
Households Receiving SNAP	City	San Mateo County	https://dashboard.sustainablemateo.org/	2024
CalEnviroScreen Indicator: Low Educational Attainment	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/educational-attainment	2021 (update underway in 2026)
CalEnviroScreen Indicator: Unemployment	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/unemployment	2021 (update underway in 2026)
Median Household Income (Total, Breakdown by Race/Ethnicity) ¹	County/City/ Census Tract/Zip Code	San Mateo County/U.S. Census Bureau (American Community Survey Estimates 2020-2024)	https://www.healthysmc.org/indicators/index/view?indicatorId=315&localeId=153985	2020-2024
Families Living Below Poverty Rate ¹	County/City/ Census Tract/Zip Code	San Mateo County/U.S. Census Bureau (American Community Survey Estimates 2020-2024)	https://www.healthysmc.org/indicators/index/view?indicatorId=240&localeId=153985	2020-2024
People 25+ with a Bachelor's Degree or Higher ¹	County/City/ Census Tract/Zip Code	San Mateo County/U.S. Census Bureau (American Community Survey Estimates 2020-2024)	https://www.healthysmc.org/indicators/index/view?indicatorId=340&localeId=153985	2020-2024
Employment Rate ¹	County/City/ Census Tract/Zip Code	U.S. Census Bureau (American Community Survey Estimates 2020-2024)	https://data.census.gov/profile/East_Palo_Alto_city_California?g=160XX00US0620956#employment	2020-2024
Note:				

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
1. The dataset for this indicator can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalltogetherbetter.org/tiles/index/display?id=109513255288339198				

Physical and Mental Health

Table 32: Physical Health Indicators

Data sources for understanding physical health conditions. Note that many indicators for measuring physical health are also asthma, heart health, and diabetes, which can be found in Tables 28, 29, and 30.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
Adults Who Are Obese	County/City/ Census Tract/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=54&localeId=153985	2023
Adults Who Are Sedentary	City/Zip Code/Census Tract	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=57&localeId=153985	2023
Teens Who Are Overweight or Obese	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=3489&localeId=7694	2022
Note: All datasets in this table can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalltogetherbetter.org/tiles/index/display?id=109513255288339198				

Table 33: Mental Health Indicators

Data sources to help understand and track cases and incidents of mental health.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
Adults Ever Diagnosed With Depression	County/City/Zip Code/Census Tract	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2867&localeId=153985	2023

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
Age-Adjusted Hospitalization Rates due to Adult Mental Health	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2848&localeId=7694	2022
Age-Adjusted Hospitalization Rates due to Pediatric Mental Health	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2851&localeId=7694	2022
Note: All datasets in this table can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalthtogetherbetter.org/tiles/index/display?id=109513255288339198				

Environmental Hazards

Table 34: Environmental Hazards Indicators List

Data sources to help identify soil and groundwater pollution sources, cleanup sites, groundwater threats, drinking water contaminants, and lead risks.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
CalEnviroScreen Indicator: Hazardous Waste Generators and Facilities	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/hazardous-waste-generators-and-facilities	2021 (update underway in 2026)
CalEnviroScreen Indicator: Cleanup Sites	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/cleanup-sites	2021 (update underway in 2026)
CalEnviroScreen Indicator: Solid Waste Sites and Facilities	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/solid-waste-sites-and-facilities	2021 (update underway in 2026)
CalEnviroScreen Indicator: Groundwater Threats	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/groundwater-threats	2021 (update underway in 2026)

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
CalEnviroScreen Indicator: Drinking Water Contaminants	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/drinking-water-contaminants	2021 (update underway in 2026)
CalEnviroScreen Indicator: Impaired Water Bodies	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/impaired-water-bodies	2021 (update underway in 2026)
CalEnviroScreen Indicator: Children's Lead Risk from Housing	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/childrens-lead-risk-housing	2021 (update underway in 2026)

Safe and Affordable Housing

Table 35: Affordability and Displacement Risk Indicators List

Data sources to help understand potential residential affordability and displacement risks through various models and data for estimating housing burden and vulnerabilities.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
Affirmatively Furthering Fair Housing Data Viewer (various datasets)	Census tract and block group	California Department of Housing and Community Development	https://gis.hcd.ca.gov/portal/apps/sites/#/affh-3	2024
CalEnviroScreen Indicator: Housing Burden	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/housing-burden	2021 (update underway in 2026)
California Estimated Displacement Risk Model	Census tract	Urban Displacement Project	http://www.urbandisplacement.org/maps/california-estimated-displacement-risk-model/	2022
PLACES: Housing Insecurity ¹	Census tract	U.S. Centers for Disease Control and Prevention; SMC Health	https://www.arcgis.com/apps/mapviewer/index.html?webmap=7a35397bc7c14042883c902470d9966d	2022

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
Overcrowded Households ¹	County/City/Zip Code/Census Tract	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=10755&localeId=153985	2024
Renters Spending 30% or more of Household Income on Rent ¹	County/City/Zip Code/Census Tract	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=393&localeId=153985	2024
Mortgaged Owners Spending 30% or more of Household Income on Housing ¹	County/City/Zip Code/Census Tract	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2551&localeId=153985	2024
Note: 1. The dataset for this indicator can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalltogetherbetter.org/tiles/index/display?id=109513255288339198				

Table 36: Lead Exposure Indicators List

Data sources to identify locations where there is a likelihood of lead exposure based on the age of residential structures, proximity to lead-emitting facilities, and water service with known lead user service lines or fittings.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
CalEnviroScreen Indicator: Children's Lead Risk from Housing	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/childrens-lead-risk-housing	2021 (update underway in 2026)
CalEnviroScreen Indicator: Low-Birth Weight	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/low-birth-weight-infants	2021 (update underway in 2026)
Geospatial Indicators for Risk of Childhood Lead Exposure for California Census Tracts	Census tract	California Department of Public Health	https://www.cdph.ca.gov/Programs/CCDCPHP/DEODC/CLPPB/Pages/GeospatialIndicatorMaps-2021.aspx	2024

Table 37: Asbestos, Pests, Mold and Indoor Air Pollution Indicators List

Data sources to identify locations where there is a likelihood of exposure to asbestos, pests, mold and indoor air pollution.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
CalEnviroScreen Indicator: Asthma	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/asthma	2021 (update underway in 2026)
Percent of Houses Built Before 1989	Census Tract	American Community Survey/U.S. Census Bureau	https://data.census.gov/table/A_CSDP5Y2023.DP04?t=Heating+and+Air+Conditioning+(HVAC)&g=050XX00US06081\$1400000	2023

Nutritious and Affordable Food

Table 38: Nutritious and Affordable Food Indicators List

Data sources to help understand grocery store locations and food insecure areas.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
Grocery Gap Atlas ¹	Census tract	Rural Advancement Foundation International- USA; Open Spatial Lab, University of Chicago; SMC Health	https://grocerygapatlas.rafiusa.org/map	2020
PLACES: Food Insecurity ¹	Census tract	U.S. Centers for Disease Control and Prevention; SMC Health	https://www.arcgis.com/home/item.html?id=eb09c0c1a9eb4ad8afe0e0773d1c36a8	2022
Grocery Access in the United States	Census block	Esri, Inc.	https://www.arcgis.com/home/item.html?id=f91b8de5e34644989196c6a81098e398	2024
Households Receiving SNAP	City	San Mateo County	https://dashboard.sustainablesanmateo.org/	Households Receiving SNAP
Note:				

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
1. The dataset for this indicator can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalltogetherbetter.org/tiles/index/display?id=109513255288339198				

Reliable, Safe, and Complete Public Facilities and Services

Table 39: Traffic and Transportation-Related Impacts and Safety Indicators List

Data sources to help assess traffic-related pollution, including air pollution from vehicle exhaust and diesel particulate matter and noise pollution, as well as safety impacts.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
CalEnviroScreen Indicator: Traffic Impacts	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/traffic-density	2021 (update underway in 2026)
CalEnviroScreen Indicator: Diesel Particulate Matter	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/diesel-particulate-matter	2021 (update underway in 2026)
CalEnviroScreen Indicator: Asthma	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/asthma	2021 (update underway in 2026)
Fatal and Injury Crashes by Month (SWITRS) ¹	City	University of California, Berkeley; San Mateo County (SMC) Health	https://tims.berkeley.edu/tools/summary/	2024
High Injury Network Segments in East Palo Alto	City	City of East Palo Alto	City of East Palo Alto Local Roadway Safety Plan	2024 (draft)
Pedestrian, Bicycle, and Motor Vehicle Crash Data	City	City of East Palo Alto	City of East Palo Alto Local Roadway Safety Plan	2024 (draft)
Safe Routes to School ¹	Schools and school districts	San Mateo County Office of Education; SMC Health	https://app.powerbi.com/view?r=eyJrJljoioGQyZTE4NjEtZWQ1My00MTQzLTk1MTEtYzFkMTM0MGZmM2NhliwidCI6IjBhY2RhYTnkL	2026

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
			WMzYTYtNDA4Yy04ZjdkLWM1MDlY2ZhZGQ2MilsImMiOjZ9	
Transportation Noise ¹	Roadway noise contours	U.S. Department of Transportation Bureau of Transportation Statistics; SMC Health	https://www.bts.gov/geospatial/national-transportation-noise-map	2020
Notes: 1. The dataset for this indicator can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalltogetherbetter.org/tiles/index/display?id=109513255288339198				

Table 40: Public Facilities Access Indicators List

Data sources to help understand and assess various types of public facilities, including parks, recreational facilities, healthcare facilities, bicycle and pedestrian facilities, alternative transportation modes, telecommunications infrastructure, and road and pavement conditions.

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
ParkServe® Park Walkability ¹	City	Trust for Public Land; SMC Health ¹	https://www.tpl.org/parkserve	2024
Urban Heat Island Map/Index	Census tract	CalEPA	https://calepa.ca.gov/urban-heat-island-interactive-maps/	2020
Transit Ridership (SamTrans, BART, Caltrain)	Station ridership, access, and passenger counts	C/CAG San Mateo County (Countywide Transportation Plan)	https://ccag.ca.gov/programs/countywide-transportation-plan/	2017
Travel Behavior by Mode of Travel	County	C/CAG San Mateo County (County Congestion Management Program)	https://ccag.ca.gov/wp-content/uploads/2025/12/2025-CMP-Final.pdf	2025
Pavement Condition Index (PCI) and potholes	City	Metropolitan Transportation Commission (MTC)	https://mtc.ca.gov/sites/default/files/documents/2025-	2024

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
			11/%20PCI_table_2024_data_11-10-2025.pdf?cb=fe3656e8	
Countywide Bicycle and Pedestrian Facilities	Bicycle and pedestrian facilities	C/CAG San Mateo County (Countywide Bicycle and Pedestrian Master Plan)	https://ccag.ca.gov/programs/transportation-programs/active-transportation/	2021
S2801: Percent Households with No Internet ¹	Census tract	American Community Survey; SMC Health	https://data.census.gov/table/A CSST5Y2019.S2801?q=Internet+Access+at+Home,+2019&g=050 XX00US06081,06081\$1400000	2019
Digital Divide Index ¹	Census tract	SMC Health	https://www.smcalltogetherbetter.org/indicators/index/view?indicatorId=15889&localeTypeId=4	2023
Adults Delayed or had Difficulty Obtaining Care	County/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=2826&localeId=7694	2022
Households With an Internet Subscription	County/City/Zip Code/Census Tract	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=9231&localeId=153985	2024
Note: 1. The dataset for this indicator can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalltogetherbetter.org/tiles/index/display?id=109513255288339198				

Civic Engagement and Advocacy

Table 41: Accessibility, Language Barriers, and Power Dynamics Indicators List

Data sources to help address civic engagement challenges, including indicators for accessibility, language barriers, and power dynamics issues.

City of East Palo Alto General Plan: Environmental Justice Technical Appendix

Indicator	Geography/ Scale	Agency/Organization with Access to Data	Data Source	Latest Year of Available Data
CalEnviroScreen Indicator: Linguistic Isolation	Census tract	California Office of Environmental Health Hazard Assessment	https://oehha.ca.gov/calenviroscreen/indicator/linguistic-isolation	2021 (update underway in 2026)
Percent of Households with Language Other Than English Spoken at Home	City/Census Tract/Zip Code	U.S. Census Bureau (American Community Survey Estimates 2020- 2024)	https://data.census.gov/profile/East_Palo_Alto_city_California?g=160XX00US0620956#populations-and-people	2020-2024
Types of Language Spoken at Home	City/Census Tract/Zip Code	U.S. Census Bureau (American Community Survey Estimates 2020- 2024)	https://data.census.gov/profile/East_Palo_Alto_city_California?g=160XX00US0620956#populations-and-people	2020-2024
Percent of Foreign-Born Population	City/Census Tract/Zip Code	U.S. Census Bureau (American Community Survey Estimates 2020- 2024)	https://data.census.gov/profile/East_Palo_Alto_city_California?g=160XX00US0620956#populations-and-people	2020-2024
Persons With a Disability ¹	County/City/ Census Tract/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=6057&localeId=153985	2024
Children With a Disability ¹	County/City/ Census Tract/Zip Code	San Mateo County	https://www.healthysmc.org/indicators/index/view?indicatorId=1052&localeId=153985	2024
Note: 1. The dataset for this indicator can be requested from SMC Health All Together Better through their Data and Technical Assistance Request Form: https://www.smcalltogetherbetter.org/tiles/index/display?id=109513255288339198				