



# City Demographic and Health Profiles

## City of Vista

This document includes sociodemographic and economic information for the specified municipality in addition to health data with comparisons to San Diego County.

**Published June 2023**

# City Demographic and Health Profiles

June 2023

This document was developed by the Community Health Statistics Unit of the County of San Diego and is in support of Live Well San Diego and the San Diego County Kresge Initiative.

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# Table of Contents

| <b>Section</b>                                         | <b>Page #</b> |
|--------------------------------------------------------|---------------|
| Demographic Profiles.....                              | 1             |
| Health Section.....                                    | 55-82         |
| Life Expectancy.....                                   | 55            |
| 3-4-50.....                                            | 69            |
| Leading Causes of Death.....                           | 75            |
| Leading Causes of Hospitalizations.....                | 78            |
| Leading Causes of Emergency Department Discharges..... | 79            |
| 2022 COVID-19 Health Equity Dashboard.....             | 80            |
| Health Conditions Dashboard.....                       | 82            |



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# 2017-2021

## CITY DEMOGRAPHIC PROFILES



County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit

Published March 2023





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# Introduction to the City Demographic Profiles

## ***History***

The Community Health Statistics Unit (CHSU), under the Health and Human Services Agency (HHSA) Public Health Services Division, was formed in 2005 to provide a single point of contact for public health data and support to the HHSA Regions and their communities. CHSU generates publications including: the Community Health Profiles, topic specific reports (e.g., older adult falls, economic burden of disease, health disparities, and health status), health briefs, fact sheets, atlases, and the demographic profiles, all of which are available at [www.sdhealthstatistics.com](http://www.sdhealthstatistics.com).

The *City Demographic Profiles* are a compilation of information relating to demographic characteristics of specific populations in San Diego County. Each profile contains demographic data for municipalities (incorporated cities) including age, sex, race/ethnicity distributions, school enrollment, educational attainment, income, occupation, housing, and other social/economic data. Many of these factors have been implicated at the roots of health disparities.

The purpose of the *City Demographic Profiles* is to provide detailed information about the characteristics of the people living in San Diego County. It is designed to help HHSA staff in each of the Health and Human Services Regions (Regions) and other local organizations, including *Live Well San Diego* recognized partners, to identify and prioritize needs within their communities. These profiles are made available to the public health community and public policymakers to better understand and manage the health and well-being of the residents of our County.

## ***Source of Data***

The Census is conducted every 10 years to provide an official count of the entire population in the United States to Congress. The American Community Survey (ACS), on the other hand, is conducted every year by the U.S. Census Bureau to provide more current estimates of the population. The ACS collects sociodemographic and economic data annually; topics include educational attainment, income, poverty, disability, health insurance, workforce and more to describe the population living in the United States. Per Title 13, U.S. Code, completing either or both the Census and the ACS is required by law if your household is selected. Personal identification is protected, but data in aggregate form is released to provide information needed for planning purposes and programs.

If you are looking for official population totals, the U.S. Census Bureau recommends using the 2010 or 2020 Census. However, the ACS provides a more current picture of the population and population characteristics. While ACS estimates are derived from a much smaller sample, data are collected from a representative sample of the population in the nation. Because ACS variables may change over time, some areas and subjects must be compared with caution, or not compared at all.

The Census Bureau recommends that you<sup>1,2</sup>:

- DO compare similar period lengths, for example, 5-year to 5-year.
- DON'T compare estimates from different period lengths, for example, 1-year to 5-year.
- DO compare estimates from non-overlapping periods, for example, compare a 2012-2016 ACS 5-year estimate to a 2017-2021 ACS 5-year estimate.
- DON'T compare overlapping periods, for example, the 2016-2020 ACS 5-year estimates to the 2017-2021 ACS 5-year estimates.

Why use 5-year estimates?<sup>1,2</sup>

- Cover 60 months of collected data; for example, from January 1, 2017 to December 31, 2021.
- Data is collected for all areas (including census blocks and tracts), which makes this the largest sample size
- Most reliable, but least current
- Released every year since 2009

More American Community Survey (ACS) data available online at <https://data.census.gov/>.

For more information regarding the methodology of the ACS Survey, please go to <https://www.census.gov/programs-surveys/acs/methodology.html>.

**Methodology**

Data is downloaded for each of the 18 incorporated cities in San Diego County, California, and the United States. Wherever possible, the data for the Unincorporated Area of San Diego, which is managed by San Diego County, is derived from the data available.

Please note that the indicators in the demographic profiles are reviewed every year. Indicators will be added per number of requests showing the need for these to be included and/or modified as needed.

For the 2017-2021 version, no indicators were modified or added.

References:

- 1. <https://www.census.gov/programs-surveys/acs/guidance/comparing-acs-data.html>
- 2. <https://www.census.gov/programs-surveys/acs/guidance/estimates.html>
- 3. [https://www.sandag.org/uploads/publicationid/publicationid\\_1853\\_17597.pdf](https://www.sandag.org/uploads/publicationid/publicationid_1853_17597.pdf)
- 4. <https://gis-portal.sandiegocounty.gov/arcgis/home/item.html?id=e75d5c7a59ff4d6a90e862a481c3ba96>

*For researchers:* The U.S. Census Bureau publishes a margin of error (MOE) for each ACS estimate. For the purposes of these profiles, the MOEs are not considered as these are the best estimates for our geographies.

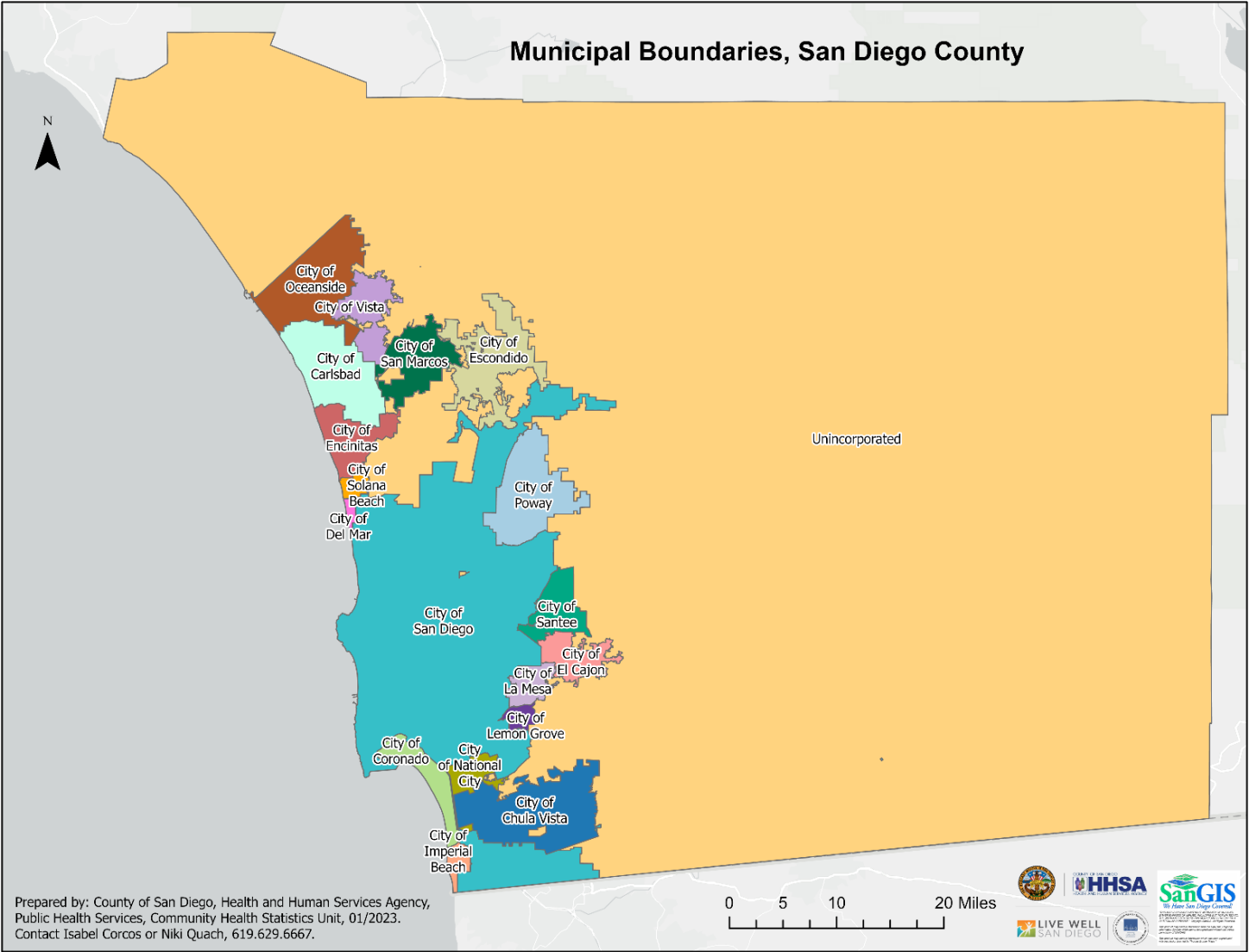
Please visit the County of San Diego's data access portal to download demographic profile data and/or health outcome data: <https://data.sandiegocounty.gov>.

**For additional information, contact:**

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# Table of Contents

| Indicator                                                                                 | Page # |
|-------------------------------------------------------------------------------------------|--------|
| <b>Basic Population Characteristics</b>                                                   |        |
| Total Population                                                                          | 1      |
| Total Population by Age Group                                                             | 2      |
| Older Adult Population by Age Group                                                       | 3      |
| Sex                                                                                       | 4      |
| Race/Ethnicity                                                                            | 5      |
| Asian/Pacific Islander Population                                                         | 6-10   |
| Language Spoken at Home and Ability to Speak English                                      | 11-12  |
| School Enrollment by Grade Level                                                          | 13     |
| School Enrollment by Type of School                                                       | 14     |
| School Enrollment by Age Group                                                            | 15     |
| Educational Attainment Among Population 25+                                               | 16     |
| Marital Status                                                                            | 17     |
| Single Parent Households                                                                  | 18     |
| Vehicles in Housing Unit                                                                  | 19     |
| <b>Income and Poverty</b>                                                                 |        |
| Labor Force                                                                               | 20     |
| Labor Force by Occupation                                                                 | 21     |
| Occupation by Industry                                                                    | 22-23  |
| Commute to Work                                                                           | 24     |
| Number of Households by Household Income                                                  | 25     |
| Number of Households by Household Income (Detailed)                                       | 26     |
| Median Household Income and Income Per Persons in Household                               | 27     |
| Monthly Housing Cost as Percentage of Household Income                                    | 28     |
| Owner vs. Renter Occupied Housing                                                         | 29     |
| Median Rent and House Value                                                               | 30     |
| Poverty Level for the Population                                                          | 31     |
| Population, by Age Group, Living Below 100% Federal Poverty Level (FPL)                   | 32     |
| Population and Families Living Below Poverty                                              | 33     |
| <b>Special Populations</b>                                                                |        |
| Older Adults by Household Type                                                            | 34     |
| Older Adult: Labor Force and Poverty                                                      | 35     |
| Disability Status and by Type of Disability                                               | 36     |
| Population with a Disability by Age Group                                                 | 37     |
| Foreign Born in the Population                                                            | 38     |
| Grandparents Living with Grandchildren Under 18 Years by Responsibility for Grandchildren | 39     |
| Health Insurance Status                                                                   | 40     |
| Income and Benefits                                                                       | 41     |
| Food Stamps/SNAP/CalFresh Receipt and Income Eligibility                                  | 42     |
| <b>Veterans</b>                                                                           |        |
| Veterans in the Population and by Sex                                                     | 43     |
| Veterans by Race/Ethnicity                                                                | 44     |
| Veterans by Age Group                                                                     | 45     |
| Veterans: Median Income and Poverty                                                       | 46     |
| Veterans: Educational Attainment                                                          | 47     |
| Veterans: Period of Service (Detailed)                                                    | 48     |



Please visit the San Diego County Data Portal to download demographic profile data and/or health outcome data: <https://data.livewellsd.org>.



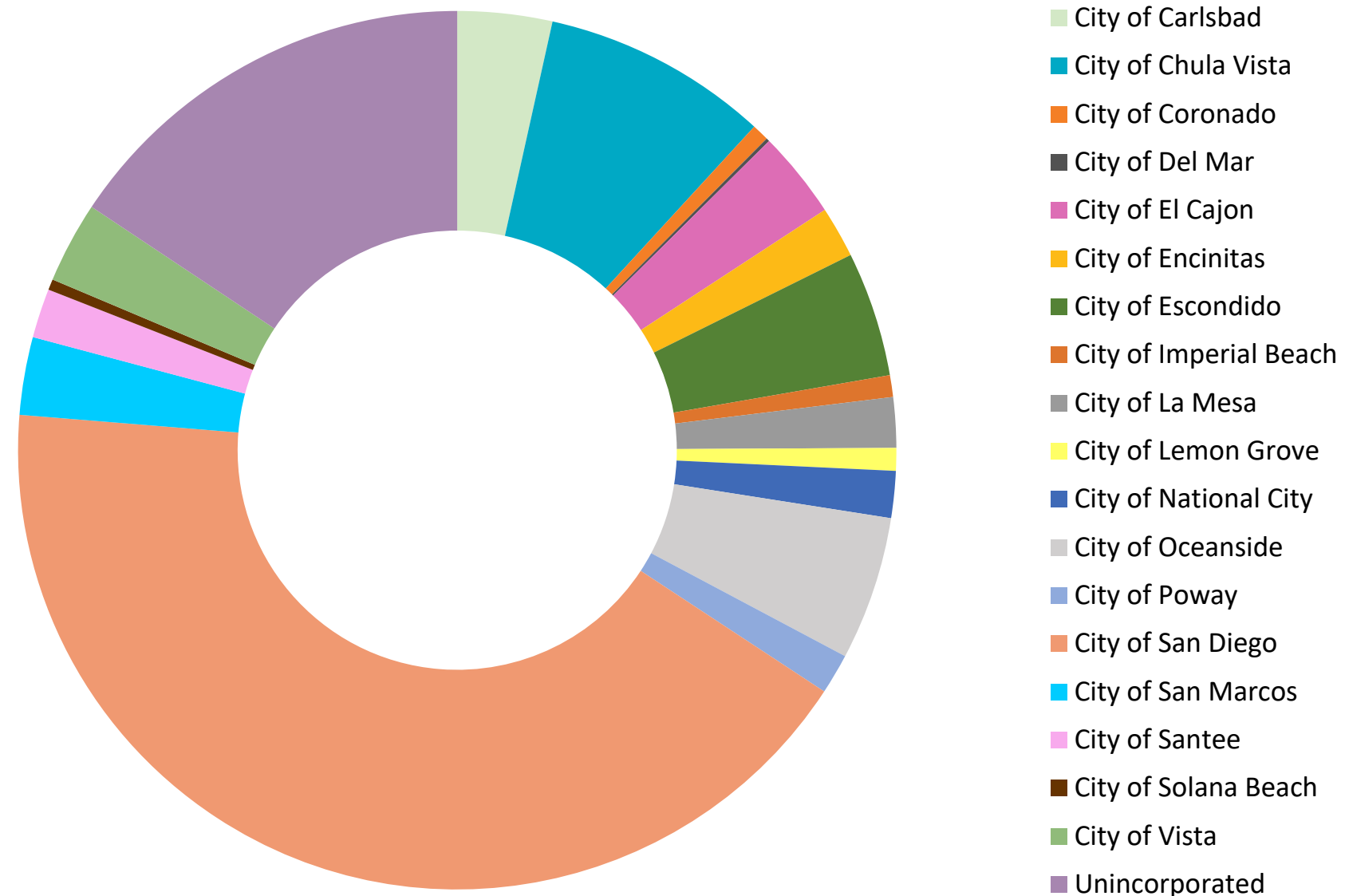
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# Total Population

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B01001.

| Geography              | Total Population |
|------------------------|------------------|
| City of Carlsbad       | 114,858          |
| City of Chula Vista    | 274,818          |
| City of Coronado       | 20,627           |
| City of Del Mar        | 4,008            |
| City of El Cajon       | 106,043          |
| City of Encinitas      | 62,140           |
| City of Escondido      | 151,443          |
| City of Imperial Beach | 26,375           |
| City of La Mesa        | 61,040           |
| City of Lemon Grove    | 27,513           |
| City of National City  | 56,846           |
| City of Oceanside      | 174,461          |
| City of Poway          | 49,005           |
| City of San Diego      | 1,385,398        |
| City of San Marcos     | 94,313           |
| City of Santee         | 59,679           |
| City of Solana Beach   | 13,025           |
| City of Vista          | 98,651           |
| Unincorporated         | 516,074          |
| San Diego County       | 3,296,317        |
| California             | 39,455,353       |
| United States          | 329,725,481      |

San Diego County Population Distribution by Municipality, 2021



Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B01001.

Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

**This indicator shows the number of persons living at each geography.**

**How to interpret these data:** In 2021, San Diego County had a population of nearly 3.3 million.

**How to interpret these data:** In 2021, the most populous municipality in San Diego County was the City of San Diego, with a population of 1,385,398. The City of San Diego comprised 42% of the county's population.



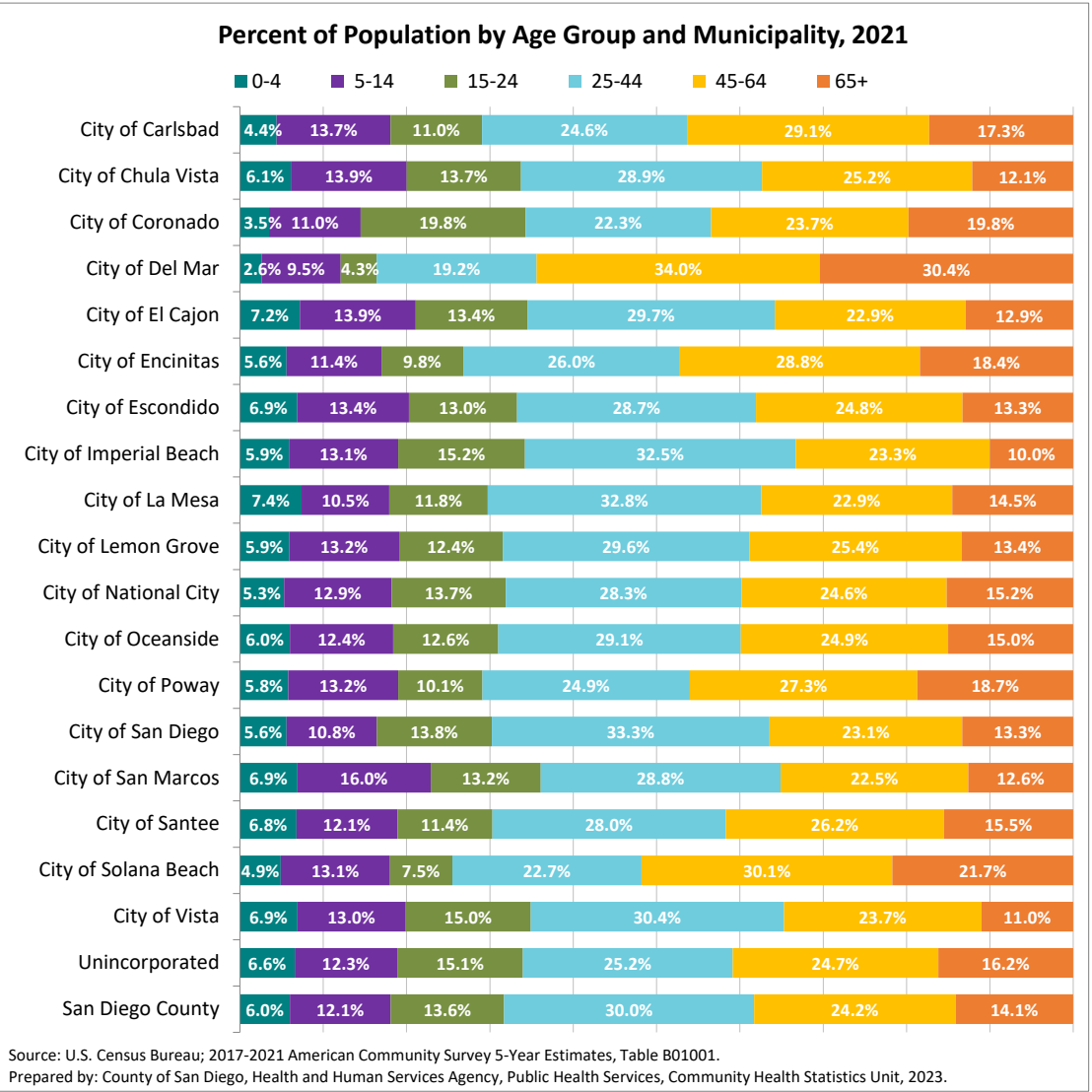
# Total Population by Age Group

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B01001.

This indicator shows the number and percent of the population by age group in each geography.

How to interpret these data: In 2021, 14.1% (464,864) of San Diego County's population was 65 years and over.

| Geography              | 0-4        |      | 5-14       |       | 15-24      |       | 25-44      |       | 45-64      |       | 65+        |       |
|------------------------|------------|------|------------|-------|------------|-------|------------|-------|------------|-------|------------|-------|
|                        | #          | %    | #          | %     | #          | %     | #          | %     | #          | %     | #          | %     |
| City of Carlsbad       | 5,062      | 4.4% | 15,761     | 13.7% | 12,613     | 11.0% | 28,222     | 24.6% | 33,374     | 29.1% | 19,826     | 17.3% |
| City of Chula Vista    | 16,840     | 6.1% | 38,320     | 13.9% | 37,702     | 13.7% | 79,549     | 28.9% | 69,153     | 25.2% | 33,254     | 12.1% |
| City of Coronado       | 731        | 3.5% | 2,261      | 11.0% | 4,078      | 19.8% | 4,590      | 22.3% | 4,886      | 23.7% | 4,081      | 19.8% |
| City of Del Mar        | 105        | 2.6% | 380        | 9.5%  | 173        | 4.3%  | 768        | 19.2% | 1,362      | 34.0% | 1,220      | 30.4% |
| City of El Cajon       | 7,653      | 7.2% | 14,754     | 13.9% | 14,167     | 13.4% | 31,504     | 29.7% | 24,292     | 22.9% | 13,673     | 12.9% |
| City of Encinitas      | 3,510      | 5.6% | 7,103      | 11.4% | 6,087      | 9.8%  | 16,141     | 26.0% | 17,877     | 28.8% | 11,422     | 18.4% |
| City of Escondido      | 10,408     | 6.9% | 20,235     | 13.4% | 19,649     | 13.0% | 43,389     | 28.7% | 37,590     | 24.8% | 20,172     | 13.3% |
| City of Imperial Beach | 1,564      | 5.9% | 3,452      | 13.1% | 4,011      | 15.2% | 8,583      | 32.5% | 6,136      | 23.3% | 2,629      | 10.0% |
| City of La Mesa        | 4,543      | 7.4% | 6,394      | 10.5% | 7,192      | 11.8% | 20,051     | 32.8% | 13,996     | 22.9% | 8,864      | 14.5% |
| City of Lemon Grove    | 1,632      | 5.9% | 3,638      | 13.2% | 3,410      | 12.4% | 8,153      | 29.6% | 7,000      | 25.4% | 3,680      | 13.4% |
| City of National City  | 3,033      | 5.3% | 7,345      | 12.9% | 7,784      | 13.7% | 16,060     | 28.3% | 13,980     | 24.6% | 8,644      | 15.2% |
| City of Oceanside      | 10,474     | 6.0% | 21,643     | 12.4% | 22,051     | 12.6% | 50,820     | 29.1% | 43,390     | 24.9% | 26,083     | 15.0% |
| City of Poway          | 2,823      | 5.8% | 6,471      | 13.2% | 4,939      | 10.1% | 12,219     | 24.9% | 13,381     | 27.3% | 9,172      | 18.7% |
| City of San Diego      | 78,202     | 5.6% | 150,086    | 10.8% | 191,608    | 13.8% | 461,217    | 33.3% | 320,499    | 23.1% | 183,786    | 13.3% |
| City of San Marcos     | 6,493      | 6.9% | 15,077     | 16.0% | 12,460     | 13.2% | 27,168     | 28.8% | 21,188     | 22.5% | 11,927     | 12.6% |
| City of Santee         | 4,029      | 6.8% | 7,197      | 12.1% | 6,817      | 11.4% | 16,724     | 28.0% | 15,634     | 26.2% | 9,278      | 15.5% |
| City of Solana Beach   | 641        | 4.9% | 1,711      | 13.1% | 973        | 7.5%  | 2,953      | 22.7% | 3,917      | 30.1% | 2,830      | 21.7% |
| City of Vista          | 6,795      | 6.9% | 12,821     | 13.0% | 14,835     | 15.0% | 29,956     | 30.4% | 23,383     | 23.7% | 10,861     | 11.0% |
| Unincorporated         | 33,839     | 6.6% | 63,365     | 12.3% | 78,056     | 15.1% | 130,131    | 25.2% | 127,221    | 24.7% | 83,462     | 16.2% |
| San Diego County       | 198,377    | 6.0% | 398,014    | 12.1% | 448,605    | 13.6% | 988,198    | 30.0% | 798,259    | 24.2% | 464,864    | 14.1% |
| California             | 2,350,335  | 6.0% | 5,092,474  | 12.9% | 5,215,474  | 13.2% | 11,282,671 | 28.6% | 9,844,520  | 25.0% | 5,669,879  | 14.4% |
| United States          | 19,423,121 | 5.9% | 41,921,255 | 12.7% | 43,228,788 | 13.1% | 87,802,825 | 26.6% | 84,460,871 | 25.6% | 52,888,621 | 16.0% |







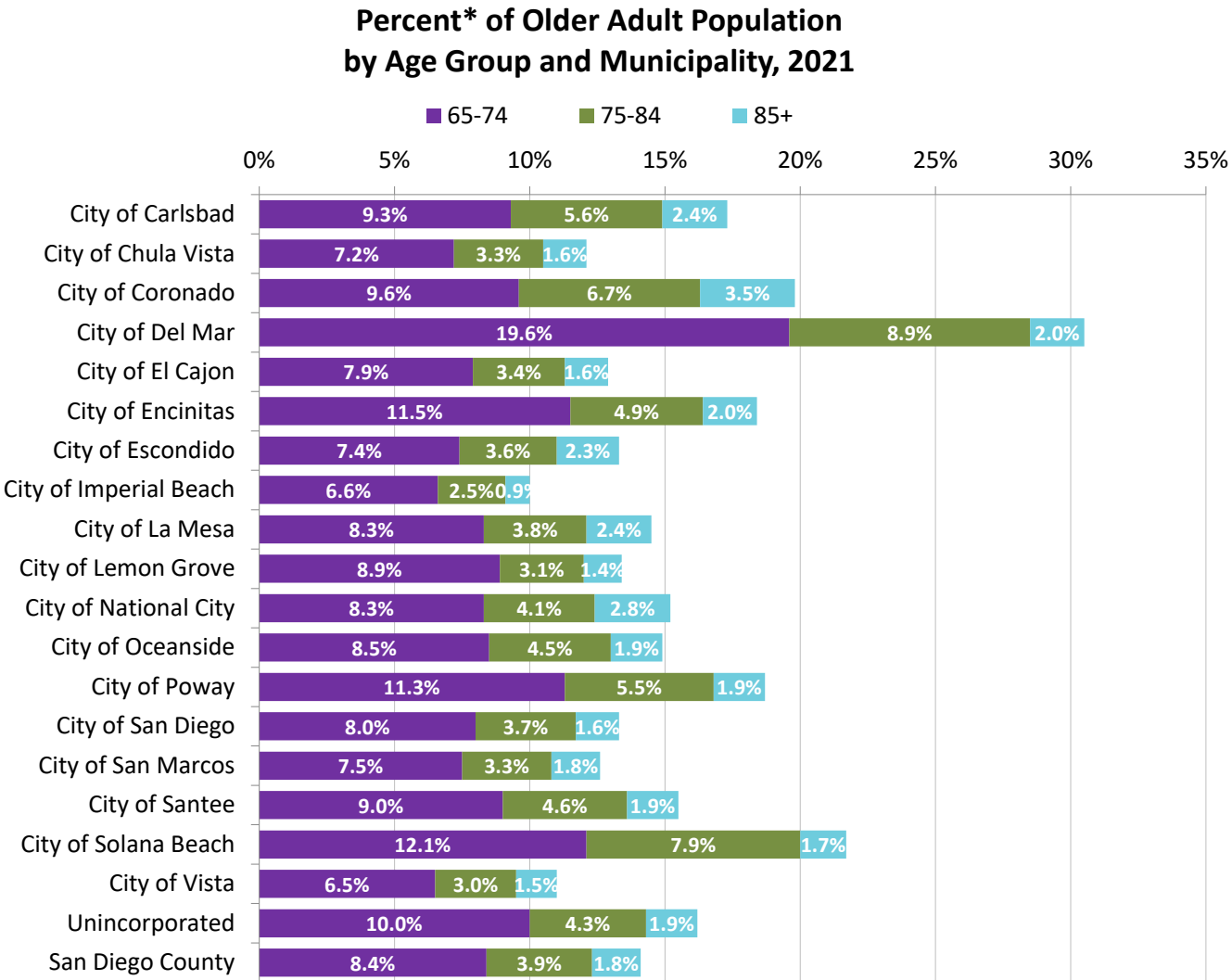
# Older Adult Population by Age Group

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B01001.

This indicator shows the older adult population by age group. Number (#) represents the number of older adults in that age group. Percentage (%) represents the percentage the age group makes up out of the total population in the geography.

**How to interpret these data:** In 2021, 8.4% of San Diego County's population were between the ages of 65-74, 3.9% were between 75-84, and 1.8% were 85 years and older.

| Geography              | Total Population | 65-74      |       | 75-84      |      | 85+       |      |
|------------------------|------------------|------------|-------|------------|------|-----------|------|
|                        | #                | #          | %     | #          | %    | #         | %    |
| City of Carlsbad       | 114,858          | 10,626     | 9.3%  | 6,456      | 5.6% | 2,744     | 2.4% |
| City of Chula Vista    | 274,818          | 19,746     | 7.2%  | 9,033      | 3.3% | 4,475     | 1.6% |
| City of Coronado       | 20,627           | 1,988      | 9.6%  | 1,379      | 6.7% | 714       | 3.5% |
| City of Del Mar        | 4,008            | 785        | 19.6% | 355        | 8.9% | 80        | 2.0% |
| City of El Cajon       | 106,043          | 8,338      | 7.9%  | 3,591      | 3.4% | 1,744     | 1.6% |
| City of Encinitas      | 62,140           | 7,174      | 11.5% | 3,023      | 4.9% | 1,225     | 2.0% |
| City of Escondido      | 151,443          | 11,272     | 7.4%  | 5,463      | 3.6% | 3,437     | 2.3% |
| City of Imperial Beach | 26,375           | 1,732      | 6.6%  | 663        | 2.5% | 234       | 0.9% |
| City of La Mesa        | 61,040           | 5,049      | 8.3%  | 2,348      | 3.8% | 1,467     | 2.4% |
| City of Lemon Grove    | 27,513           | 2,437      | 8.9%  | 854        | 3.1% | 389       | 1.4% |
| City of National City  | 56,846           | 4,741      | 8.3%  | 2,314      | 4.1% | 1,589     | 2.8% |
| City of Oceanside      | 174,461          | 14,884     | 8.5%  | 7,923      | 4.5% | 3,276     | 1.9% |
| City of Poway          | 49,005           | 5,528      | 11.3% | 2,703      | 5.5% | 941       | 1.9% |
| City of San Diego      | 1,385,398        | 110,208    | 8.0%  | 50,922     | 3.7% | 22,656    | 1.6% |
| City of San Marcos     | 94,313           | 7,111      | 7.5%  | 3,135      | 3.3% | 1,681     | 1.8% |
| City of Santee         | 59,679           | 5,376      | 9.0%  | 2,752      | 4.6% | 1,150     | 1.9% |
| City of Solana Beach   | 13,025           | 1,575      | 12.1% | 1,035      | 7.9% | 220       | 1.7% |
| City of Vista          | 98,651           | 6,396      | 6.5%  | 2,940      | 3.0% | 1,525     | 1.5% |
| Unincorporated         | 516,074          | 51,486     | 10.0% | 22,210     | 4.3% | 9,766     | 1.9% |
| San Diego County       | 3,296,317        | 276,452    | 8.4%  | 129,099    | 3.9% | 59,313    | 1.8% |
| California             | 39,455,353       | 3,363,447  | 8.5%  | 1,581,471  | 4.0% | 724,961   | 1.8% |
| United States          | 329,725,481      | 31,590,619 | 9.6%  | 14,998,214 | 4.5% | 6,299,788 | 1.9% |



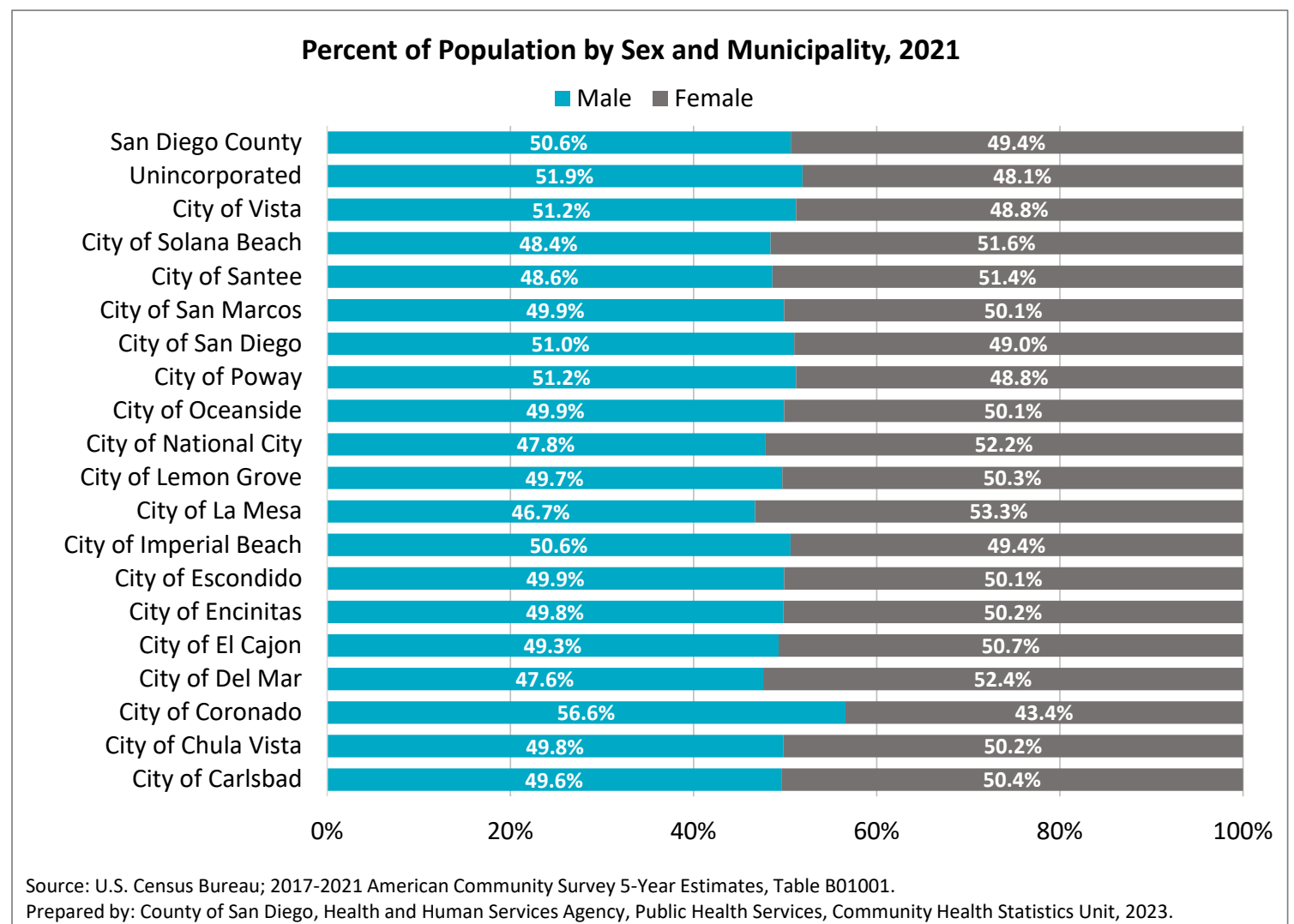
\*Percent out of the total population.  
Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B01001.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B01001.

This indicator shows total population by gender. Number (#) represents the number of persons in that gender. Percentage (%) represents the percentage of males or females out of the total population in the geography.

**How to interpret these data:** In 2021, San Diego County had a total population of nearly 3.3 million – 49.4% (1.6 million) females and 50.6% (1.7 million) males.

| Geography              | Male        |       | Female      |       |
|------------------------|-------------|-------|-------------|-------|
|                        | #           | %     | #           | %     |
| City of Carlsbad       | 56,960      | 49.6% | 57,898      | 50.4% |
| City of Chula Vista    | 136,732     | 49.8% | 138,086     | 50.2% |
| City of Coronado       | 11,666      | 56.6% | 8,961       | 43.4% |
| City of Del Mar        | 1,908       | 47.6% | 2,100       | 52.4% |
| City of El Cajon       | 52,231      | 49.3% | 53,812      | 50.7% |
| City of Encinitas      | 30,942      | 49.8% | 31,198      | 50.2% |
| City of Escondido      | 75,613      | 49.9% | 75,830      | 50.1% |
| City of Imperial Beach | 13,340      | 50.6% | 13,035      | 49.4% |
| City of La Mesa        | 28,526      | 46.7% | 32,514      | 53.3% |
| City of Lemon Grove    | 13,662      | 49.7% | 13,851      | 50.3% |
| City of National City  | 27,162      | 47.8% | 29,684      | 52.2% |
| City of Oceanside      | 86,981      | 49.9% | 87,480      | 50.1% |
| City of Poway          | 25,109      | 51.2% | 23,896      | 48.8% |
| City of San Diego      | 706,703     | 51.0% | 678,695     | 49.0% |
| City of San Marcos     | 47,073      | 49.9% | 47,240      | 50.1% |
| City of Santee         | 28,985      | 48.6% | 30,694      | 51.4% |
| City of Solana Beach   | 6,298       | 48.4% | 6,727       | 51.6% |
| City of Vista          | 50,483      | 51.2% | 48,168      | 48.8% |
| Unincorporated         | 267,790     | 51.9% | 248,284     | 48.1% |
| San Diego County       | 1,668,164   | 50.6% | 1,628,153   | 49.4% |
| California             | 19,714,044  | 50.0% | 19,741,309  | 50.0% |
| United States          | 163,206,615 | 49.5% | 166,518,866 | 50.5% |



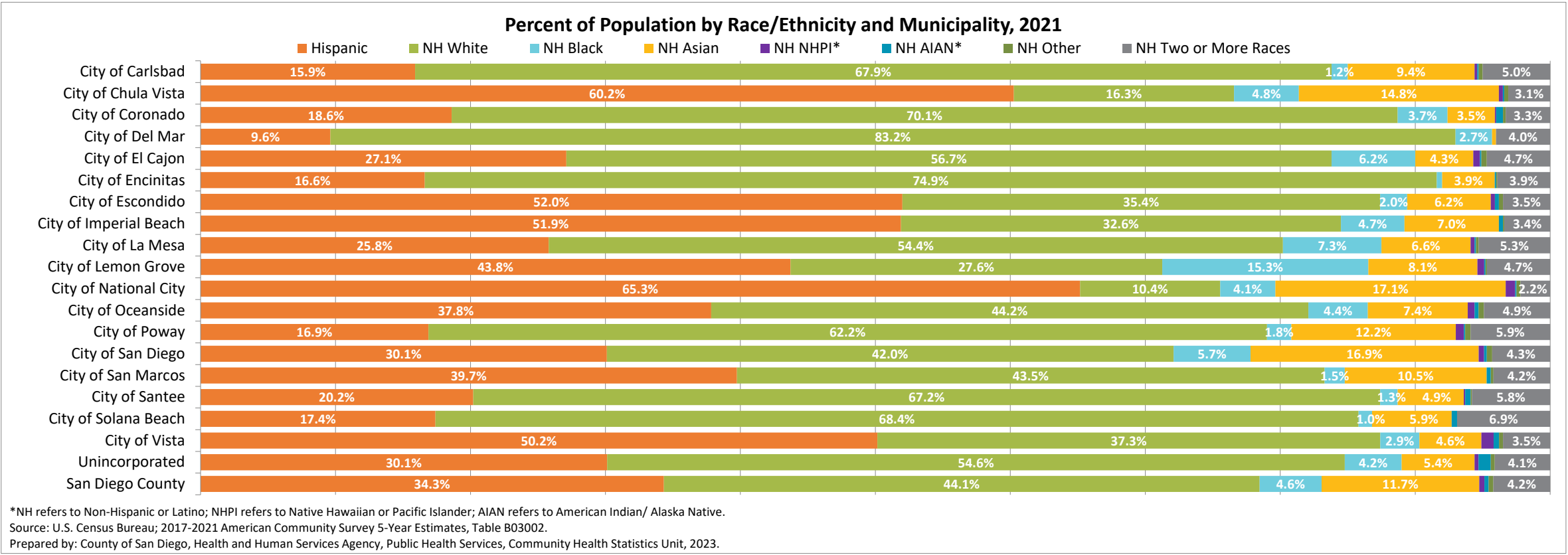
Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B03002.

This indicator shows total population broken down by race/ethnicity. Ethnicity can be Hispanic or Not Hispanic or Latino (NH). People of Hispanic ethnicity may be of any race.

Note: In previous iterations of the Demographic Profiles, American Indian/Alaska Native (AIAN) and Two or More Races had been part of the 'Other' category. Beginning in 2017, 'AIAN' became a unique category. In previous iterations of the Demographic Profiles, Native Hawaiian or Pacific Islander (NHPI) was included in the Asian/Pacific Islander (API) category. Beginning in 2018, NHPI and Two or More Races became unique categories. \*NHPI refers to Native Hawaiian or Pacific Islander; AIAN refers to American Indian/Alaska Native.

How to interpret these data: In 2021, San Diego County's population was 34.3% Hispanic. Among the non-Hispanic population, 44.1% were White, 4.6% Black, 11.7% Asian, 0.4% Native Hawaiian or Pacific Islander (NHPI), 0.3% American Indian/Alaska Native (AIAN), 4.2% two or more races, and 0.3% other.

| Geography              | Hispanic   |       | NH White    |       | NH Black   |       | NH Asian   |       | NH NHPI* |      | NH AIAN*  |      | NH Other  |      | NH Two or More Races |      |
|------------------------|------------|-------|-------------|-------|------------|-------|------------|-------|----------|------|-----------|------|-----------|------|----------------------|------|
|                        | #          | %     | #           | %     | #          | %     | #          | %     | #        | %    | #         | %    | #         | %    | #                    | %    |
| City of Carlsbad       | 18,313     | 15.9% | 78,003      | 67.9% | 1,378      | 1.2%  | 10,780     | 9.4%  | 182      | 0.2% | 161       | 0.1% | 300       | 0.3% | 5,741                | 5.0% |
| City of Chula Vista    | 165,538    | 60.2% | 44,846      | 16.3% | 13,190     | 4.8%  | 40,688     | 14.8% | 859      | 0.3% | 144       | 0.1% | 919       | 0.3% | 8,634                | 3.1% |
| City of Coronado       | 3,839      | 18.6% | 14,466      | 70.1% | 754        | 3.7%  | 724        | 3.5%  | 22       | 0.1% | 103       | 0.5% | 42        | 0.2% | 677                  | 3.3% |
| City of Del Mar        | 386        | 9.6%  | 3,336       | 83.2% | 110        | 2.7%  | 14         | 0.3%  | 0        | 0.0% | 0         | 0.0% | 0         | 0.0% | 162                  | 4.0% |
| City of El Cajon       | 28,750     | 27.1% | 60,128      | 56.7% | 6,601      | 6.2%  | 4,604      | 4.3%  | 517      | 0.5% | 58        | 0.1% | 376       | 0.4% | 5,009                | 4.7% |
| City of Encinitas      | 10,327     | 16.6% | 46,568      | 74.9% | 236        | 0.4%  | 2,430      | 3.9%  | 27       | 0.0% | 83        | 0.1% | 45        | 0.1% | 2,424                | 3.9% |
| City of Escondido      | 78,778     | 52.0% | 53,562      | 35.4% | 3,002      | 2.0%  | 9,418      | 6.2%  | 476      | 0.3% | 439       | 0.3% | 453       | 0.3% | 5,315                | 3.5% |
| City of Imperial Beach | 13,686     | 51.9% | 8,593       | 32.6% | 1,238      | 4.7%  | 1,847      | 7.0%  | 0        | 0.0% | 92        | 0.3% | 22        | 0.1% | 897                  | 3.4% |
| City of La Mesa        | 15,758     | 25.8% | 33,214      | 54.4% | 4,430      | 7.3%  | 4,046      | 6.6%  | 187      | 0.3% | 57        | 0.1% | 104       | 0.2% | 3,244                | 5.3% |
| City of Lemon Grove    | 12,039     | 43.8% | 7,592       | 27.6% | 4,197      | 15.3% | 2,224      | 8.1%  | 127      | 0.5% | 18        | 0.1% | 18        | 0.1% | 1,298                | 4.7% |
| City of National City  | 37,103     | 65.3% | 5,897       | 10.4% | 2,310      | 4.1%  | 9,714      | 17.1% | 381      | 0.7% | 36        | 0.1% | 149       | 0.3% | 1,256                | 2.2% |
| City of Oceanside      | 65,905     | 37.8% | 77,137      | 44.2% | 7,719      | 4.4%  | 12,997     | 7.4%  | 848      | 0.5% | 548       | 0.3% | 709       | 0.4% | 8,598                | 4.9% |
| City of Poway          | 8,290      | 16.9% | 30,460      | 62.2% | 865        | 1.8%  | 5,970      | 12.2% | 304      | 0.6% | 28        | 0.1% | 195       | 0.4% | 2,893                | 5.9% |
| City of San Diego      | 416,325    | 30.1% | 582,523     | 42.0% | 78,293     | 5.7%  | 233,687    | 16.9% | 6,076    | 0.4% | 2,917     | 0.2% | 5,712     | 0.4% | 59,865               | 4.3% |
| City of San Marcos     | 37,457     | 39.7% | 41,070      | 43.5% | 1,407      | 1.5%  | 9,895      | 10.5% | 10       | 0.0% | 313       | 0.3% | 207       | 0.2% | 3,954                | 4.2% |
| City of Santee         | 12,031     | 20.2% | 40,133      | 67.2% | 756        | 1.3%  | 2,900      | 4.9%  | 84       | 0.1% | 260       | 0.4% | 61        | 0.1% | 3,454                | 5.8% |
| City of Solana Beach   | 2,271      | 17.4% | 8,910       | 68.4% | 124        | 1.0%  | 773        | 5.9%  | 6        | 0.0% | 48        | 0.4% | 0         | 0.0% | 893                  | 6.9% |
| City of Vista          | 49,560     | 50.2% | 36,749      | 37.3% | 2,870      | 2.9%  | 4,516      | 4.6%  | 857      | 0.9% | 413       | 0.4% | 248       | 0.3% | 3,438                | 3.5% |
| Unincorporated         | 155,099    | 30.1% | 281,985     | 54.6% | 21,798     | 4.2%  | 28,017     | 5.4%  | 1,570    | 0.3% | 4,718     | 0.9% | 1,685     | 0.3% | 21,202               | 4.1% |
| San Diego County       | 1,131,455  | 34.3% | 1,455,172   | 44.1% | 151,278    | 4.6%  | 385,244    | 11.7% | 12,533   | 0.4% | 10,436    | 0.3% | 11,245    | 0.3% | 138,954              | 4.2% |
| California             | 15,593,787 | 39.5% | 14,109,297  | 35.8% | 2,128,184  | 5.4%  | 5,802,086  | 14.7% | 134,692  | 0.3% | 124,341   | 0.3% | 149,096   | 0.4% | 1,413,870            | 3.6% |
| United States          | 60,806,969 | 18.4% | 196,010,370 | 59.4% | 40,196,302 | 12.2% | 18,554,697 | 5.6%  | 555,712  | 0.2% | 1,936,842 | 0.6% | 1,208,267 | 0.4% | 10,456,322           | 3.2% |



# Asian/Pacific Islander (API) Population: Number

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B02015, B02016.

This indicator shows the number of persons in each of the API races.  
\*Note: These numbers may include Hispanic and Non-Hispanic Asian/Pacific Islanders.  
How to interpret these data: Among the Asian/Pacific Islander (API) population in San Diego County in 2021, Filipino, Chinese (except Taiwanese), and Vietnamese were the most populous races with 154,539; 60,151; and 47,953 people, respectively.

| Geography              | Asian Indian | Bangladeshi | Burmese | Cambodian | Chinese; except Taiwanese | Filipino  | Hmong   | Indonesian | Japanese | Korean    | Laotian | Malaysian | Melanesian | Micronesia | Pakistani | Polynesian | Sri Lankan | Taiwanese | Thai    | Vietnamese | Other Asian/Pacific Islander | Other Asian/Pacific Islander; not specified |
|------------------------|--------------|-------------|---------|-----------|---------------------------|-----------|---------|------------|----------|-----------|---------|-----------|------------|------------|-----------|------------|------------|-----------|---------|------------|------------------------------|---------------------------------------------|
| City of Carlsbad       | 2,944        | 0           | 40      | 38        | 2,164                     | 1,806     | 7       | 70         | 678      | 926       | 0       | 0         | 0          | 90         | 39        | 92         | 18         | 215       | 86      | 947        | 1,069                        | 101                                         |
| City of Chula Vista    | 803          | 0           | 104     | 233       | 1,817                     | 32,195    | 153     | 128        | 1,606    | 1,718     | 256     | 0         | 0          | 425        | 39        | 578        | 18         | 198       | 75      | 1,174      | 1,545                        | 192                                         |
| City of Coronado       | 48           | 0           | 0       | 0         | 100                       | 328       | 0       | 0          | 125      | 53        | 0       | 0         | 0          | 0          | 0         | 22         | 0          | 0         | 0       | 32         | 18                           | 81                                          |
| City of Del Mar        | 0            | 0           | 0       | 0         | 0                         | 0         | 0       | 0          | 14       | 0         | 0       | 0         | 0          | 0          | 0         | 0          | 0          | 0         | 0       | 0          | 0                            | 0                                           |
| City of El Cajon       | 298          | 41          | 0       | 82        | 760                       | 1,787     | 52      | 0          | 113      | 249       | 83      | 59        | 0          | 266        | 76        | 312        | 0          | 31        | 43      | 545        | 566                          | 0                                           |
| City of Encinitas      | 699          | 28          | 21      | 9         | 403                       | 460       | 0       | 0          | 267      | 164       | 0       | 0         | 0          | 0          | 0         | 27         | 0          | 82        | 7       | 191        | 112                          | 15                                          |
| City of Escondido      | 376          | 0           | 16      | 100       | 1,211                     | 3,524     | 12      | 21         | 716      | 380       | 572     | 7         | 0          | 116        | 50        | 232        | 0          | 202       | 57      | 1,673      | 881                          | 38                                          |
| City of Imperial Beach | 55           | 16          | 0       | 32        | 90                        | 1,631     | 0       | 0          | 37       | 0         | 92      | 0         | 0          | 7          | 0         | 0          | 0          | 0         | 0       | 10         | 68                           | 14                                          |
| City of La Mesa        | 121          | 0           | 0       | 29        | 918                       | 1,593     | 4       | 24         | 248      | 166       | 40      | 0         | 0          | 179        | 7         | 78         | 0          | 85        | 19      | 467        | 466                          | 78                                          |
| City of Lemon Grove    | 25           | 0           | 0       | 48        | 147                       | 990       | 0       | 69         | 156      | 10        | 107     | 0         | 0          | 23         | 0         | 150        | 0          | 5         | 0       | 748        | 16                           | 0                                           |
| City of National City  | 37           | 0           | 0       | 8         | 142                       | 9,108     | 0       | 0          | 111      | 37        | 44      | 0         | 0          | 328        | 0         | 72         | 0          | 0         | 27      | 161        | 65                           | 42                                          |
| City of Oceanside      | 1,157        | 0           | 0       | 202       | 1,689                     | 6,632     | 11      | 41         | 783      | 607       | 6       | 0         | 32         | 122        | 24        | 756        | 0          | 58        | 241     | 1,436      | 377                          | 59                                          |
| City of Poway          | 796          | 0           | 0       | 0         | 1,159                     | 1,589     | 0       | 14         | 558      | 263       | 0       | 0         | 0          | 24         | 87        | 280        | 26         | 14        | 28      | 1,218      | 301                          | 0                                           |
| City of San Diego      | 30,721       | 495         | 1,177   | 4,505     | 42,827                    | 74,825    | 562     | 396        | 8,979    | 14,561    | 5,217   | 57        | 256        | 2,604      | 1,212     | 2,775      | 264        | 3,650     | 1,789   | 35,138     | 10,108                       | 1,972                                       |
| City of San Marcos     | 1,782        | 236         | 0       | 0         | 1,280                     | 3,149     | 8       | 549        | 557      | 520       | 223     | 0         | 0          | 10         | 129       | 0          | 0          | 139       | 116     | 833        | 469                          | 59                                          |
| City of Santee         | 199          | 0           | 0       | 30        | 576                       | 1,107     | 0       | 20         | 218      | 74        | 63      | 0         | 0          | 28         | 27        | 30         | 0          | 47        | 33      | 393        | 192                          | 30                                          |
| City of Solana Beach   | 124          | 0           | 0       | 0         | 43                        | 52        | 0       | 32         | 79       | 70        | 168     | 0         | 0          | 0          | 0         | 6          | 14         | 42        | 0       | 132        | 17                           | 0                                           |
| City of Vista          | 294          | 0           | 0       | 21        | 696                       | 1,519     | 27      | 87         | 529      | 270       | 103     | 0         | 0          | 46         | 0         | 788        | 0          | 41        | 141     | 901        | 122                          | 69                                          |
| Unincorporated         | 4,605        | 35          | 0       | 498       | 4,129                     | 12,244    | 190     | 88         | 1,887    | 1,624     | 355     | 0         | 26         | 403        | 428       | 1,160      | 25         | 118       | 186     | 1,954      | 627                          | 348                                         |
| San Diego County       | 45,084       | 851         | 1,358   | 5,835     | 60,151                    | 154,539   | 1,026   | 1,539      | 17,661   | 21,692    | 7,329   | 123       | 314        | 4,671      | 2,118     | 7,358      | 365        | 4,927     | 2,848   | 47,953     | 17,019                       | 3,098                                       |
| California             | 829,193      | 12,643      | 16,748  | 92,968    | 1,521,892                 | 1,288,497 | 102,236 | 29,349     | 260,003  | 471,071   | 53,439  | 3,598     | 28,236     | 27,690     | 69,304    | 77,654     | 11,165     | 94,727    | 49,931  | 671,401    | 283,810                      | 40,119                                      |
| United States          | 4,278,403    | 203,946     | 190,500 | 261,577   | 4,192,786                 | 2,922,680 | 319,373 | 79,862     | 760,412  | 1,469,854 | 190,295 | 22,227    | 36,688     | 172,508    | 517,539   | 346,144    | 56,674     | 210,429   | 198,964 | 1,862,865  | 895,257                      | 209,498                                     |

# Asian/Pacific Islander (API) Population: Percent of API Population

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B02015, B02016.

This indicator provides the percent of each API race as a distribution of the API population.

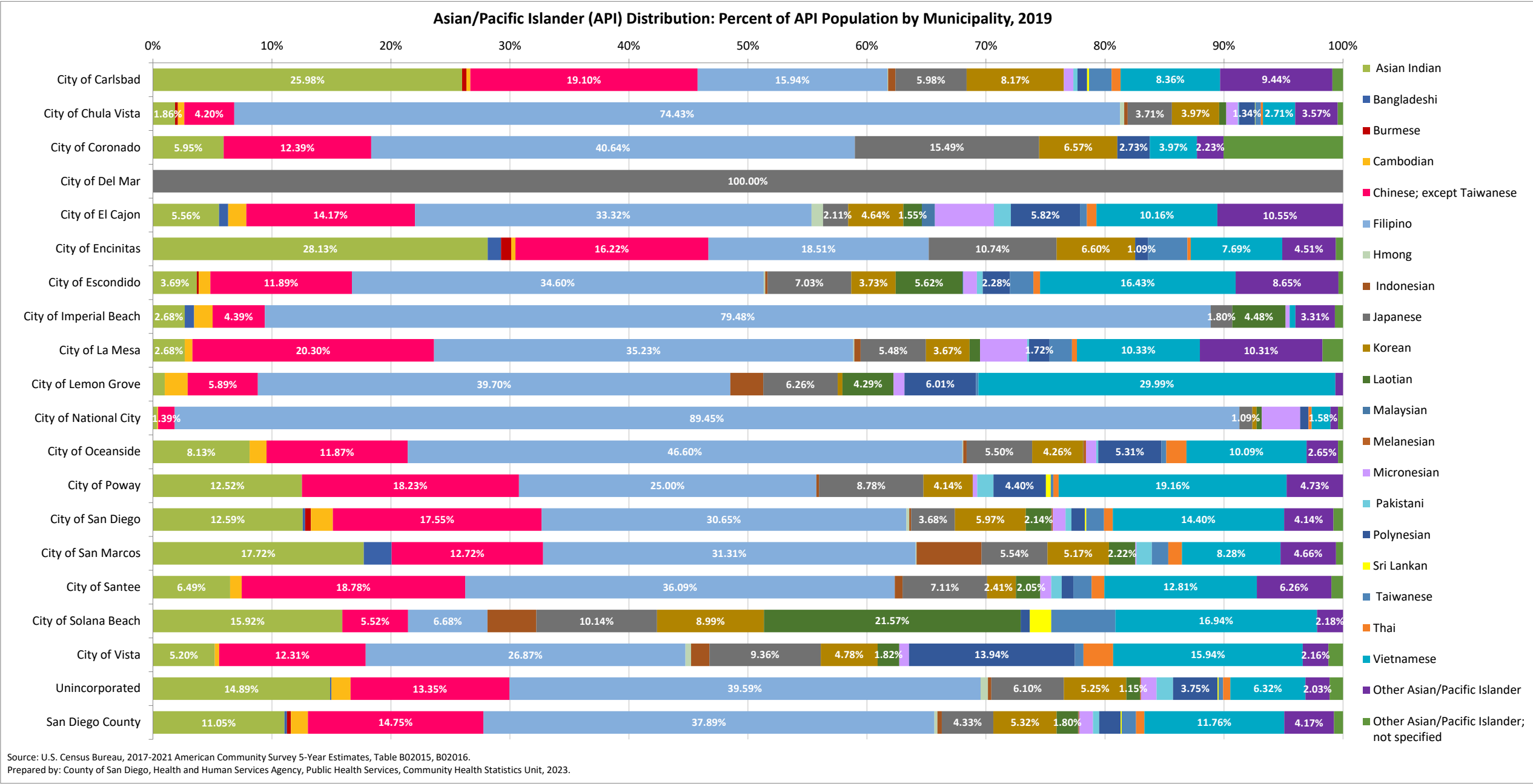
**How to interpret these data:** Among the Asian/Pacific Islander (API) population in San Diego County in 2021, 37.89% were Filipino, 14.75% were Chinese (except Taiwanese), and 11.76% Vietnamese. Together, they made up about 64.4% of the API population.

| Geography              | Asian Indian | Bangladeshi | Burmese | Cambodian | Chinese; except Taiwanese | Filipino | Hmong | Indonesian | Japanese | Korean | Laotian | Malaysian | Melanesian | Micronesian | Pakistani | Polynesian | Sri Lankan | Taiwanese | Thai  | Vietnamese | Other Asian/Pacific Islander | Other Asian/Pacific Islander; not specified |
|------------------------|--------------|-------------|---------|-----------|---------------------------|----------|-------|------------|----------|--------|---------|-----------|------------|-------------|-----------|------------|------------|-----------|-------|------------|------------------------------|---------------------------------------------|
| City of Carlsbad       | 25.98%       | 0.00%       | 0.35%   | 0.34%     | 19.10%                    | 15.94%   | 0.06% | 0.62%      | 5.98%    | 8.17%  | 0.00%   | 0.00%     | 0.00%      | 0.79%       | 0.34%     | 0.81%      | 0.16%      | 1.90%     | 0.76% | 8.36%      | 9.44%                        | 0.89%                                       |
| City of Chula Vista    | 1.86%        | 0.00%       | 0.24%   | 0.54%     | 4.20%                     | 74.43%   | 0.35% | 0.30%      | 3.71%    | 3.97%  | 0.59%   | 0.00%     | 0.00%      | 0.98%       | 0.09%     | 1.34%      | 0.04%      | 0.46%     | 0.17% | 2.71%      | 3.57%                        | 0.44%                                       |
| City of Coronado       | 5.95%        | 0.00%       | 0.00%   | 0.00%     | 12.39%                    | 40.64%   | 0.00% | 0.00%      | 15.49%   | 6.57%  | 0.00%   | 0.00%     | 0.00%      | 0.00%       | 0.00%     | 2.73%      | 0.00%      | 0.00%     | 0.00% | 3.97%      | 2.23%                        | 10.04%                                      |
| City of Del Mar        | 0.00%        | 0.00%       | 0.00%   | 0.00%     | 0.00%                     | 0.00%    | 0.00% | 0.00%      | 100.00%  | 0.00%  | 0.00%   | 0.00%     | 0.00%      | 0.00%       | 0.00%     | 0.00%      | 0.00%      | 0.00%     | 0.00% | 0.00%      | 0.00%                        | 0.00%                                       |
| City of El Cajon       | 5.56%        | 0.76%       | 0.00%   | 1.53%     | 14.17%                    | 33.32%   | 0.97% | 0.00%      | 2.11%    | 4.64%  | 1.55%   | 1.10%     | 0.00%      | 4.96%       | 1.42%     | 5.82%      | 0.00%      | 0.58%     | 0.80% | 10.16%     | 10.55%                       | 0.00%                                       |
| City of Encinitas      | 28.13%       | 1.13%       | 0.85%   | 0.36%     | 16.22%                    | 18.51%   | 0.00% | 0.00%      | 10.74%   | 6.60%  | 0.00%   | 0.00%     | 0.00%      | 0.00%       | 0.00%     | 1.09%      | 0.00%      | 3.30%     | 0.28% | 7.69%      | 4.51%                        | 0.60%                                       |
| City of Escondido      | 3.69%        | 0.00%       | 0.16%   | 0.98%     | 11.89%                    | 34.60%   | 0.12% | 0.21%      | 7.03%    | 3.73%  | 5.62%   | 0.07%     | 0.00%      | 1.14%       | 0.49%     | 2.28%      | 0.00%      | 1.98%     | 0.56% | 16.43%     | 8.65%                        | 0.37%                                       |
| City of Imperial Beach | 2.68%        | 0.78%       | 0.00%   | 1.56%     | 4.39%                     | 79.48%   | 0.00% | 0.00%      | 1.80%    | 0.00%  | 4.48%   | 0.00%     | 0.00%      | 0.34%       | 0.00%     | 0.00%      | 0.00%      | 0.00%     | 0.00% | 0.49%      | 3.31%                        | 0.68%                                       |
| City of La Mesa        | 2.68%        | 0.00%       | 0.00%   | 0.64%     | 20.30%                    | 35.23%   | 0.09% | 0.53%      | 5.48%    | 3.67%  | 0.88%   | 0.00%     | 0.00%      | 3.96%       | 0.15%     | 1.72%      | 0.00%      | 1.88%     | 0.42% | 10.33%     | 10.31%                       | 1.72%                                       |
| City of Lemon Grove    | 1.00%        | 0.00%       | 0.00%   | 1.92%     | 5.89%                     | 39.70%   | 0.00% | 2.77%      | 6.26%    | 0.40%  | 4.29%   | 0.00%     | 0.00%      | 0.92%       | 0.00%     | 6.01%      | 0.00%      | 0.20%     | 0.00% | 29.99%     | 0.64%                        | 0.00%                                       |
| City of National City  | 0.36%        | 0.00%       | 0.00%   | 0.08%     | 1.39%                     | 89.45%   | 0.00% | 0.00%      | 1.09%    | 0.36%  | 0.43%   | 0.00%     | 0.00%      | 3.22%       | 0.00%     | 0.71%      | 0.00%      | 0.00%     | 0.27% | 1.58%      | 0.64%                        | 0.41%                                       |
| City of Oceanside      | 8.13%        | 0.00%       | 0.00%   | 1.42%     | 11.87%                    | 46.60%   | 0.08% | 0.29%      | 5.50%    | 4.26%  | 0.04%   | 0.00%     | 0.22%      | 0.86%       | 0.17%     | 5.31%      | 0.00%      | 0.41%     | 1.69% | 10.09%     | 2.65%                        | 0.41%                                       |
| City of Poway          | 12.52%       | 0.00%       | 0.00%   | 0.00%     | 18.23%                    | 25.00%   | 0.00% | 0.22%      | 8.78%    | 4.14%  | 0.00%   | 0.00%     | 0.00%      | 0.38%       | 1.37%     | 4.40%      | 0.41%      | 0.22%     | 0.44% | 19.16%     | 4.73%                        | 0.00%                                       |
| City of San Diego      | 12.59%       | 0.20%       | 0.48%   | 1.85%     | 17.55%                    | 30.65%   | 0.23% | 0.16%      | 3.68%    | 5.97%  | 2.14%   | 0.02%     | 0.10%      | 1.07%       | 0.50%     | 1.14%      | 0.11%      | 1.50%     | 0.73% | 14.40%     | 4.14%                        | 0.81%                                       |
| City of San Marcos     | 17.72%       | 2.35%       | 0.00%   | 0.00%     | 12.72%                    | 31.31%   | 0.08% | 5.46%      | 5.54%    | 5.17%  | 2.22%   | 0.00%     | 0.00%      | 0.10%       | 1.28%     | 0.00%      | 0.00%      | 1.38%     | 1.15% | 8.28%      | 4.66%                        | 0.59%                                       |
| City of Santee         | 6.49%        | 0.00%       | 0.00%   | 0.98%     | 18.78%                    | 36.09%   | 0.00% | 0.65%      | 7.11%    | 2.41%  | 2.05%   | 0.00%     | 0.00%      | 0.91%       | 0.88%     | 0.98%      | 0.00%      | 1.53%     | 1.08% | 12.81%     | 6.26%                        | 0.98%                                       |
| City of Solana Beach   | 15.92%       | 0.00%       | 0.00%   | 0.00%     | 5.52%                     | 6.68%    | 0.00% | 4.11%      | 10.14%   | 8.99%  | 21.57%  | 0.00%     | 0.00%      | 0.00%       | 0.00%     | 0.77%      | 1.80%      | 5.39%     | 0.00% | 16.94%     | 2.18%                        | 0.00%                                       |
| City of Vista          | 5.20%        | 0.00%       | 0.00%   | 0.37%     | 12.31%                    | 26.87%   | 0.48% | 1.54%      | 9.36%    | 4.78%  | 1.82%   | 0.00%     | 0.00%      | 0.81%       | 0.00%     | 13.94%     | 0.00%      | 0.73%     | 2.49% | 15.94%     | 2.16%                        | 1.22%                                       |
| Unincorporated         | 14.89%       | 0.11%       | 0.00%   | 1.61%     | 13.35%                    | 39.59%   | 0.61% | 0.28%      | 6.10%    | 5.25%  | 1.15%   | 0.00%     | 0.08%      | 1.30%       | 1.38%     | 3.75%      | 0.08%      | 0.38%     | 0.60% | 6.32%      | 2.03%                        | 1.13%                                       |
| San Diego County       | 11.05%       | 0.21%       | 0.33%   | 1.43%     | 14.75%                    | 37.89%   | 0.25% | 0.38%      | 4.33%    | 5.32%  | 1.80%   | 0.03%     | 0.08%      | 1.15%       | 0.52%     | 1.80%      | 0.09%      | 1.21%     | 0.70% | 11.76%     | 4.17%                        | 0.76%                                       |
| California             | 13.74%       | 0.21%       | 0.28%   | 1.54%     | 25.21%                    | 21.35%   | 1.69% | 0.49%      | 4.31%    | 7.80%  | 0.89%   | 0.06%     | 0.47%      | 0.46%       | 1.15%     | 1.29%      | 0.18%      | 1.57%     | 0.83% | 11.12%     | 4.70%                        | 0.66%                                       |
| United States          | 22.06%       | 1.05%       | 0.98%   | 1.35%     | 21.61%                    | 15.07%   | 1.65% | 0.41%      | 3.92%    | 7.58%  | 0.98%   | 0.11%     | 0.19%      | 0.89%       | 2.67%     | 1.78%      | 0.29%      | 1.08%     | 1.03% | 9.60%      | 4.62%                        | 1.08%                                       |



# Asian/Pacific Islander (API) Distribution: Percent of API Population

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B02015, B02016.



# Asian/Pacific Islander (API) Distribution: Percent of Total Population

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B01001, B02015, B02016.

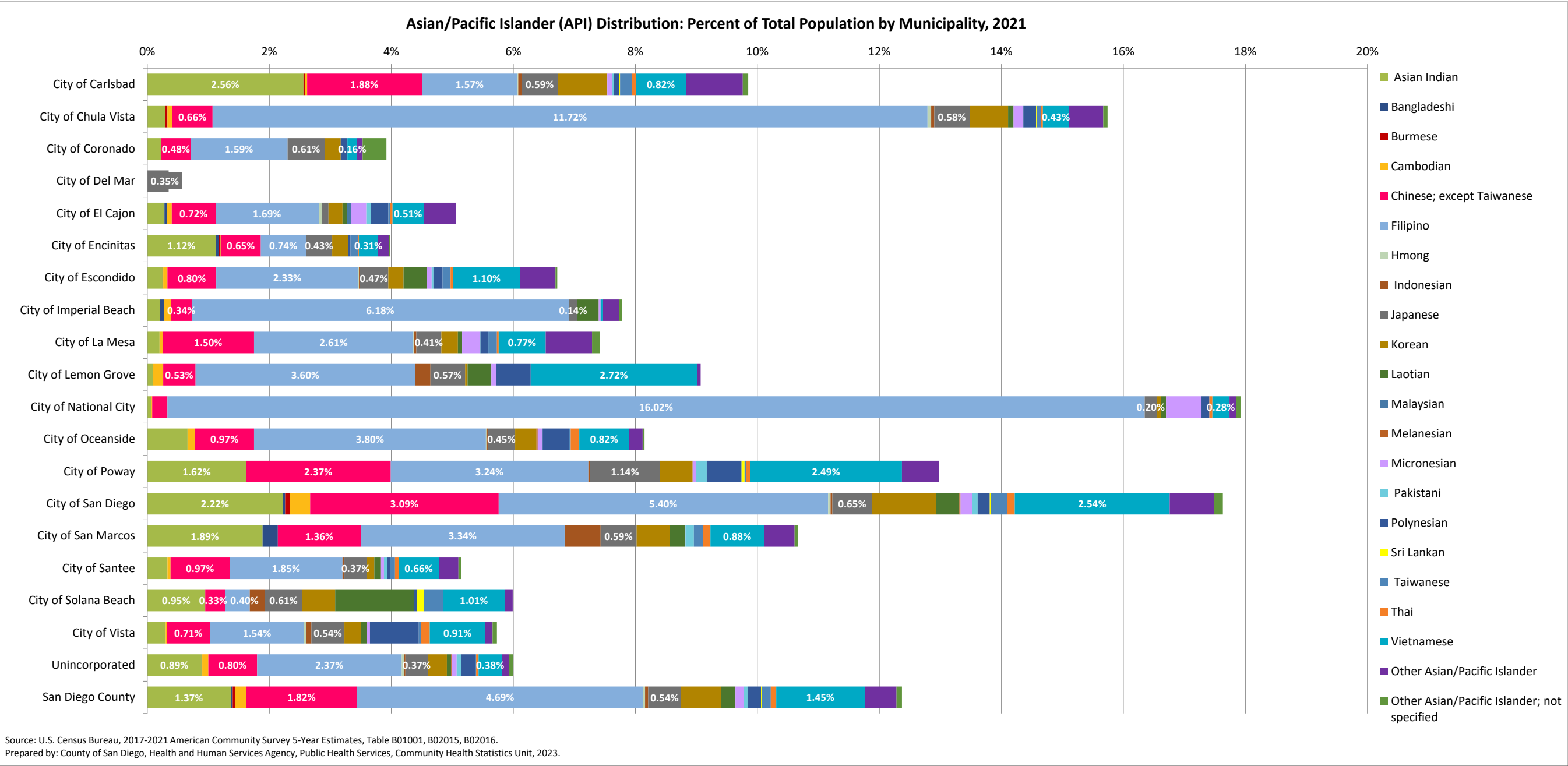
This indicator provides the percent of each API race as a distribution of the total population.

**How to interpret these data:** Of the total population in San Diego County in 2021, 4.69% were Filipino, 1.82% Chinese (except Taiwanese), and 1.45% Vietnamese.

| Geography              | Asian Indian | Bangladeshi | Burmese | Cambodian | Chinese; except Taiwanese | Filipino | Hmong | Indonesian | Japanese | Korean | Laotian | Malaysian | Melanesian | Micronesia | Pakistani | Polynesian | Sri Lankan | Taiwanese | Thai  | Vietnamese | Other Asian/Pacific Islander | Other Asian/Pacific Islander; not specified |
|------------------------|--------------|-------------|---------|-----------|---------------------------|----------|-------|------------|----------|--------|---------|-----------|------------|------------|-----------|------------|------------|-----------|-------|------------|------------------------------|---------------------------------------------|
| City of Carlsbad       | 2.56%        | 0.00%       | 0.03%   | 0.03%     | 1.88%                     | 1.57%    | 0.01% | 0.06%      | 0.59%    | 0.81%  | 0.00%   | 0.00%     | 0.00%      | 0.08%      | 0.03%     | 0.08%      | 0.02%      | 0.19%     | 0.07% | 0.82%      | 0.93%                        | 0.09%                                       |
| City of Chula Vista    | 0.29%        | 0.00%       | 0.04%   | 0.08%     | 0.66%                     | 11.72%   | 0.06% | 0.05%      | 0.58%    | 0.63%  | 0.09%   | 0.00%     | 0.00%      | 0.15%      | 0.01%     | 0.21%      | 0.01%      | 0.07%     | 0.03% | 0.43%      | 0.56%                        | 0.07%                                       |
| City of Coronado       | 0.23%        | 0.00%       | 0.00%   | 0.00%     | 0.48%                     | 1.59%    | 0.00% | 0.00%      | 0.61%    | 0.26%  | 0.00%   | 0.00%     | 0.00%      | 0.00%      | 0.00%     | 0.11%      | 0.00%      | 0.00%     | 0.00% | 0.16%      | 0.09%                        | 0.39%                                       |
| City of Del Mar        | 0.00%        | 0.00%       | 0.00%   | 0.00%     | 0.00%                     | 0.00%    | 0.00% | 0.00%      | 0.35%    | 0.00%  | 0.00%   | 0.00%     | 0.00%      | 0.00%      | 0.00%     | 0.00%      | 0.00%      | 0.00%     | 0.00% | 0.00%      | 0.00%                        | 0.00%                                       |
| City of El Cajon       | 0.28%        | 0.04%       | 0.00%   | 0.08%     | 0.72%                     | 1.69%    | 0.05% | 0.00%      | 0.11%    | 0.23%  | 0.08%   | 0.06%     | 0.00%      | 0.25%      | 0.07%     | 0.29%      | 0.00%      | 0.03%     | 0.04% | 0.51%      | 0.53%                        | 0.00%                                       |
| City of Encinitas      | 1.12%        | 0.05%       | 0.03%   | 0.01%     | 0.65%                     | 0.74%    | 0.00% | 0.00%      | 0.43%    | 0.26%  | 0.00%   | 0.00%     | 0.00%      | 0.00%      | 0.00%     | 0.04%      | 0.00%      | 0.13%     | 0.01% | 0.31%      | 0.18%                        | 0.02%                                       |
| City of Escondido      | 0.25%        | 0.00%       | 0.01%   | 0.07%     | 0.80%                     | 2.33%    | 0.01% | 0.01%      | 0.47%    | 0.25%  | 0.38%   | 0.00%     | 0.00%      | 0.08%      | 0.03%     | 0.15%      | 0.00%      | 0.13%     | 0.04% | 1.10%      | 0.58%                        | 0.03%                                       |
| City of Imperial Beach | 0.21%        | 0.06%       | 0.00%   | 0.12%     | 0.34%                     | 6.18%    | 0.00% | 0.00%      | 0.14%    | 0.00%  | 0.35%   | 0.00%     | 0.00%      | 0.03%      | 0.00%     | 0.00%      | 0.00%      | 0.00%     | 0.00% | 0.04%      | 0.26%                        | 0.05%                                       |
| City of La Mesa        | 0.20%        | 0.00%       | 0.00%   | 0.05%     | 1.50%                     | 2.61%    | 0.01% | 0.04%      | 0.41%    | 0.27%  | 0.07%   | 0.00%     | 0.00%      | 0.29%      | 0.01%     | 0.13%      | 0.00%      | 0.14%     | 0.03% | 0.77%      | 0.76%                        | 0.13%                                       |
| City of Lemon Grove    | 0.09%        | 0.00%       | 0.00%   | 0.17%     | 0.53%                     | 3.60%    | 0.00% | 0.25%      | 0.57%    | 0.04%  | 0.39%   | 0.00%     | 0.00%      | 0.08%      | 0.00%     | 0.55%      | 0.00%      | 0.02%     | 0.00% | 2.72%      | 0.06%                        | 0.00%                                       |
| City of National City  | 0.07%        | 0.00%       | 0.00%   | 0.01%     | 0.25%                     | 16.02%   | 0.00% | 0.00%      | 0.20%    | 0.07%  | 0.08%   | 0.00%     | 0.00%      | 0.58%      | 0.00%     | 0.13%      | 0.00%      | 0.00%     | 0.05% | 0.28%      | 0.11%                        | 0.07%                                       |
| City of Oceanside      | 0.66%        | 0.00%       | 0.00%   | 0.12%     | 0.97%                     | 3.80%    | 0.01% | 0.02%      | 0.45%    | 0.35%  | 0.00%   | 0.00%     | 0.02%      | 0.07%      | 0.01%     | 0.43%      | 0.00%      | 0.03%     | 0.14% | 0.82%      | 0.22%                        | 0.03%                                       |
| City of Poway          | 1.62%        | 0.00%       | 0.00%   | 0.00%     | 2.37%                     | 3.24%    | 0.00% | 0.03%      | 1.14%    | 0.54%  | 0.00%   | 0.00%     | 0.00%      | 0.05%      | 0.18%     | 0.57%      | 0.05%      | 0.03%     | 0.06% | 2.49%      | 0.61%                        | 0.00%                                       |
| City of San Diego      | 2.22%        | 0.04%       | 0.08%   | 0.33%     | 3.09%                     | 5.40%    | 0.04% | 0.03%      | 0.65%    | 1.05%  | 0.38%   | 0.00%     | 0.02%      | 0.19%      | 0.09%     | 0.20%      | 0.02%      | 0.26%     | 0.13% | 2.54%      | 0.73%                        | 0.14%                                       |
| City of San Marcos     | 1.89%        | 0.25%       | 0.00%   | 0.00%     | 1.36%                     | 3.34%    | 0.01% | 0.58%      | 0.59%    | 0.55%  | 0.24%   | 0.00%     | 0.00%      | 0.01%      | 0.14%     | 0.00%      | 0.00%      | 0.15%     | 0.12% | 0.88%      | 0.50%                        | 0.06%                                       |
| City of Santee         | 0.33%        | 0.00%       | 0.00%   | 0.05%     | 0.97%                     | 1.85%    | 0.00% | 0.03%      | 0.37%    | 0.12%  | 0.11%   | 0.00%     | 0.00%      | 0.05%      | 0.05%     | 0.05%      | 0.00%      | 0.08%     | 0.06% | 0.66%      | 0.32%                        | 0.05%                                       |
| City of Solana Beach   | 0.95%        | 0.00%       | 0.00%   | 0.00%     | 0.33%                     | 0.40%    | 0.00% | 0.25%      | 0.61%    | 0.54%  | 1.29%   | 0.00%     | 0.00%      | 0.00%      | 0.00%     | 0.05%      | 0.11%      | 0.32%     | 0.00% | 1.01%      | 0.13%                        | 0.00%                                       |
| City of Vista          | 0.30%        | 0.00%       | 0.00%   | 0.02%     | 0.71%                     | 1.54%    | 0.03% | 0.09%      | 0.54%    | 0.27%  | 0.10%   | 0.00%     | 0.00%      | 0.05%      | 0.00%     | 0.80%      | 0.00%      | 0.04%     | 0.14% | 0.91%      | 0.12%                        | 0.07%                                       |
| Unincorporated         | 0.89%        | 0.01%       | 0.00%   | 0.10%     | 0.80%                     | 2.37%    | 0.04% | 0.02%      | 0.37%    | 0.31%  | 0.07%   | 0.00%     | 0.01%      | 0.08%      | 0.08%     | 0.22%      | 0.00%      | 0.02%     | 0.04% | 0.38%      | 0.12%                        | 0.07%                                       |
| San Diego County       | 1.37%        | 0.03%       | 0.04%   | 0.18%     | 1.82%                     | 4.69%    | 0.03% | 0.05%      | 0.54%    | 0.66%  | 0.22%   | 0.00%     | 0.01%      | 0.14%      | 0.06%     | 0.22%      | 0.01%      | 0.15%     | 0.09% | 1.45%      | 0.52%                        | 0.09%                                       |
| California             | 2.10%        | 0.03%       | 0.04%   | 0.24%     | 3.86%                     | 3.27%    | 0.26% | 0.07%      | 0.66%    | 1.19%  | 0.14%   | 0.01%     | 0.07%      | 0.07%      | 0.18%     | 0.20%      | 0.03%      | 0.24%     | 0.13% | 1.70%      | 0.72%                        | 0.10%                                       |
| United States          | 1.30%        | 0.06%       | 0.06%   | 0.08%     | 1.27%                     | 0.89%    | 0.10% | 0.02%      | 0.23%    | 0.45%  | 0.06%   | 0.01%     | 0.01%      | 0.05%      | 0.16%     | 0.10%      | 0.02%      | 0.06%     | 0.06% | 0.56%      | 0.27%                        | 0.06%                                       |

# Asian/Pacific Islander (API) Distribution: Percent of Total Population

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B01001, B02016, B02016.



# Language Spoken at Home for the Population 5 Years and Ability to Speak English

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP02.

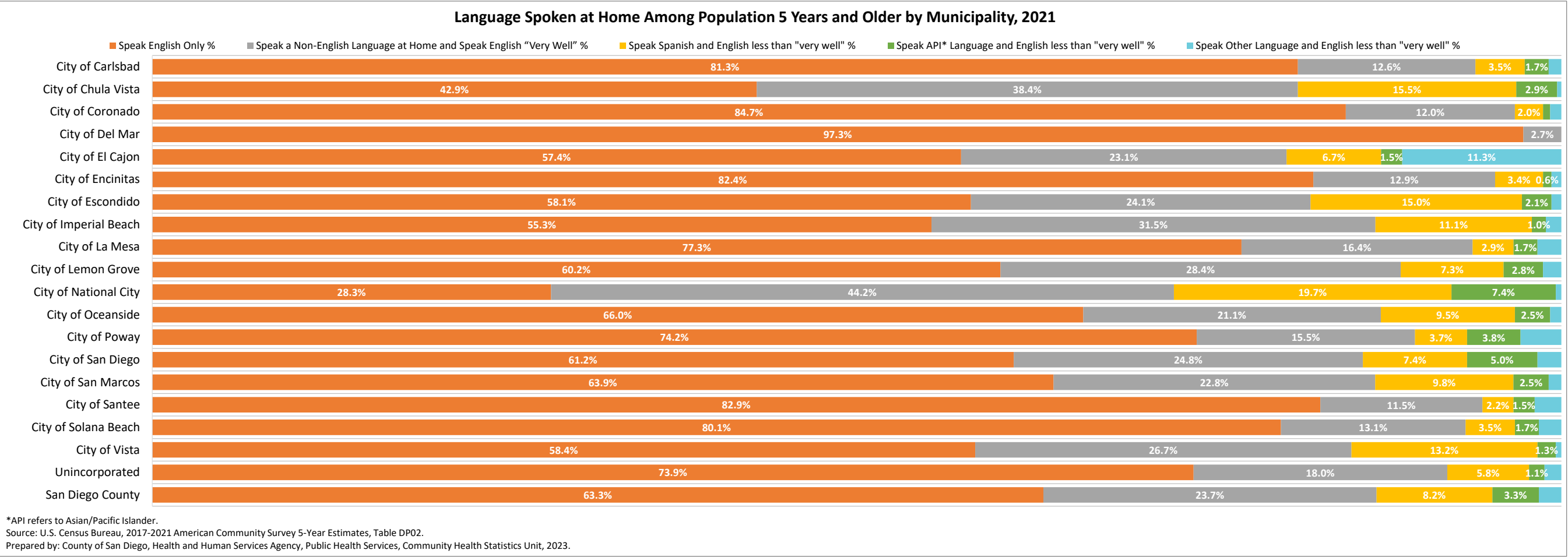
| Geography              | Population<br>Age 5+ | Speak English<br>Only % | Speak a Non-English Language at<br>Home and Speak English<br>“Very Well” % | Speak Spanish and English less<br>than "very well" % | Speak API* Language and English<br>less than "very well" % | Speak Other Language and English<br>less than "very well" % |
|------------------------|----------------------|-------------------------|----------------------------------------------------------------------------|------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------|
| City of Carlsbad       | 109,796              | 81.3%                   | 12.6%                                                                      | 3.5%                                                 | 1.7%                                                       | 0.9%                                                        |
| City of Chula Vista    | 257,978              | 42.9%                   | 38.4%                                                                      | 15.5%                                                | 2.9%                                                       | 0.3%                                                        |
| City of Coronado       | 19,896               | 84.7%                   | 12.0%                                                                      | 2.0%                                                 | 0.5%                                                       | 0.8%                                                        |
| City of Del Mar        | 3,903                | 97.3%                   | 2.7%                                                                       | 0.0%                                                 | 0.0%                                                       | 0.0%                                                        |
| City of El Cajon       | 98,390               | 57.4%                   | 23.1%                                                                      | 6.7%                                                 | 1.5%                                                       | 11.3%                                                       |
| City of Encinitas      | 58,630               | 82.4%                   | 12.9%                                                                      | 3.4%                                                 | 0.6%                                                       | 0.7%                                                        |
| City of Escondido      | 141,035              | 58.1%                   | 24.1%                                                                      | 15.0%                                                | 2.1%                                                       | 0.7%                                                        |
| City of Imperial Beach | 24,811               | 55.3%                   | 31.5%                                                                      | 11.1%                                                | 1.0%                                                       | 1.1%                                                        |
| City of La Mesa        | 56,497               | 77.3%                   | 16.4%                                                                      | 2.9%                                                 | 1.7%                                                       | 1.7%                                                        |
| City of Lemon Grove    | 25,881               | 60.2%                   | 28.4%                                                                      | 7.3%                                                 | 2.8%                                                       | 1.3%                                                        |
| City of National City  | 53,813               | 28.3%                   | 44.2%                                                                      | 19.7%                                                | 7.4%                                                       | 0.4%                                                        |
| City of Oceanside      | 163,987              | 66.0%                   | 21.1%                                                                      | 9.5%                                                 | 2.5%                                                       | 0.8%                                                        |
| City of Poway          | 46,182               | 74.2%                   | 15.5%                                                                      | 3.7%                                                 | 3.8%                                                       | 2.9%                                                        |
| City of San Diego      | 1,307,196            | 61.2%                   | 24.8%                                                                      | 7.4%                                                 | 5.0%                                                       | 1.7%                                                        |
| City of San Marcos     | 87,820               | 63.9%                   | 22.8%                                                                      | 9.8%                                                 | 2.5%                                                       | 0.9%                                                        |
| City of Santee         | 55,650               | 82.9%                   | 11.5%                                                                      | 2.2%                                                 | 1.5%                                                       | 1.9%                                                        |
| City of Solana Beach   | 12,384               | 80.1%                   | 13.1%                                                                      | 3.5%                                                 | 1.7%                                                       | 1.6%                                                        |
| City of Vista          | 91,856               | 58.4%                   | 26.7%                                                                      | 13.2%                                                | 1.3%                                                       | 0.4%                                                        |
| Unincorporated         | 482,235              | 73.9%                   | 18.0%                                                                      | 5.8%                                                 | 1.1%                                                       | 1.2%                                                        |
| San Diego County       | 3,097,940            | 63.3%                   | 23.7%                                                                      | 8.2%                                                 | 3.3%                                                       | 1.6%                                                        |
| California             | 37,105,018           | 56.1%                   | 26.7%                                                                      | 10.9%                                                | 4.6%                                                       | 1.7%                                                        |
| United States          | 310,302,360          | 78.3%                   | 13.4%                                                                      | 5.2%                                                 | 1.6%                                                       | 1.5%                                                        |

\*Asian/Pacific Islander

Language questions were only asked of persons 5 years and older. The language question is about current use of a non-English language **at home**, not about ability to speak another language or the use of such a language in the past. People who speak a language other than English outside of the home are not reported as speaking a language other than English. Similarly, people whose mother tongue is a non-English language but who do not currently use the language at home do not report the language.

The language currently used by respondents at home, either "English only" or a non-English language which is used in addition to English or in place of English.

**How to interpret these data:** Overall, the majority (63.3%) of the population ages 5 years and older in San Diego County spoke only English at home in 2021.



# Language Spoken at Home for the Population 5 Years and Ability to Speak English (Detailed)

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table C16001.

Language questions were only asked of persons 5 years and older. The language question is about current use of a non-English language at home, not about ability to speak another language or the use of such a language in the past or elsewhere. People who speak a language other than English outside of the home are not reported as speaking a language other than English. Respondents that spoke a language other than English at home, where also asked whether they could speak English "very well" or less than "very well. See how the Census Bureau measures **Language Use** for more information.

**How to interpret these data:** Among the San Diego County population 5 years and older in 2021, 15.9% spoke Spanish at home and could speak English very well, compared to 8.2% who spoke Spanish at home but didn't speak English very well, for a total of 24.1% of residents who spoke Spanish at home.

|                        | Population<br>Age 5+ | English<br>Only | Spanish | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" | French,<br>Haitian,<br>or Cajun | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" | German or<br>Other West<br>Germanic<br>Languages | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" | Russian,<br>Polish, or<br>other<br>Slavic<br>Languages | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" | Other Indo-<br>European<br>Languages | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" | Korean | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" | Chinese<br>(inc.<br>Mandarin,<br>Cantonese) | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" | Vietnamese | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" | Tagalog<br>(inc.<br>Filipino) | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" | Other<br>Asian and<br>Pacific<br>Island<br>Languages | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" | Arabic | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" | Other and<br>Unspecified<br>Languages | Speak<br>English<br>"very<br>well" | Speak<br>English<br>less than<br>"very<br>well" |
|------------------------|----------------------|-----------------|---------|------------------------------------|-------------------------------------------------|---------------------------------|------------------------------------|-------------------------------------------------|--------------------------------------------------|------------------------------------|-------------------------------------------------|--------------------------------------------------------|------------------------------------|-------------------------------------------------|--------------------------------------|------------------------------------|-------------------------------------------------|--------|------------------------------------|-------------------------------------------------|---------------------------------------------|------------------------------------|-------------------------------------------------|------------|------------------------------------|-------------------------------------------------|-------------------------------|------------------------------------|-------------------------------------------------|------------------------------------------------------|------------------------------------|-------------------------------------------------|--------|------------------------------------|-------------------------------------------------|---------------------------------------|------------------------------------|-------------------------------------------------|
| City of Carlsbad       | 109,796              | 81.3%           | 9.1%    | 5.5%                               | 3.5%                                            | 0.6%                            | 0.6%                               | 0.1%                                            | 0.8%                                             | 0.8%                               | 0.0%                                            | 0.9%                                                   | 0.6%                               | 0.3%                                            | 2.8%                                 | 2.4%                               | 0.4%                                            | 0.3%   | 0.1%                               | 0.1%                                            | 1.6%                                        | 0.8%                               | 0.8%                                            | 0.6%       | 0.3%                               | 0.4%                                            | 0.8%                          | 0.6%                               | 0.2%                                            | 0.9%                                                 | 0.7%                               | 0.2%                                            | 0.2%   | 0.1%                               | 0.0%                                            | 0.1%                                  | 0.1%                               | 0.0%                                            |
| City of Chula Vista    | 257,978              | 42.9%           | 46.9%   | 31.4%                              | 15.5%                                           | 0.1%                            | 0.1%                               | 0.0%                                            | 0.0%                                             | 0.0%                               | 0.0%                                            | 0.2%                                                   | 0.1%                               | 0.0%                                            | 0.5%                                 | 0.4%                               | 0.1%                                            | 0.6%   | 0.2%                               | 0.4%                                            | 0.6%                                        | 0.3%                               | 0.4%                                            | 0.3%       | 0.1%                               | 0.1%                                            | 6.5%                          | 4.9%                               | 1.6%                                            | 1.1%                                                 | 0.7%                               | 0.4%                                            | 0.2%   | 0.1%                               | 0.0%                                            | 0.1%                                  | 0.1%                               | 0.0%                                            |
| City of Coronado       | 19,896               | 84.7%           | 10.3%   | 8.3%                               | 2.0%                                            | 0.6%                            | 0.6%                               | 0.0%                                            | 0.8%                                             | 0.8%                               | 0.0%                                            | 0.1%                                                   | 0.1%                               | 0.0%                                            | 0.8%                                 | 0.5%                               | 0.3%                                            | 0.0%   | 0.0%                               | 0.0%                                            | 0.3%                                        | 0.2%                               | 0.1%                                            | 0.1%       | 0.1%                               | 0.0%                                            | 1.0%                          | 0.7%                               | 0.3%                                            | 0.4%                                                 | 0.3%                               | 0.1%                                            | 0.2%   | 0.2%                               | 0.0%                                            | 0.6%                                  | 0.2%                               | 0.4%                                            |
| City of Del Mar        | 3,903                | 97.3%           | 0.3%    | 0.3%                               | 0.0%                                            | 0.4%                            | 0.4%                               | 0.0%                                            | 1.0%                                             | 1.0%                               | 0.0%                                            | 0.0%                                                   | 0.0%                               | 0.0%                                            | 0.3%                                 | 0.3%                               | 0.0%                                            | 0.0%   | 0.0%                               | 0.0%                                            | 0.0%                                        | 0.0%                               | 0.0%                                            | 0.0%       | 0.0%                               | 0.0%                                            | 0.0%                          | 0.0%                               | 0.6%                                            | 0.6%                                                 | 0.0%                               | 0.0%                                            | 0.0%   | 0.0%                               | 0.0%                                            | 0.0%                                  | 0.0%                               | 0.0%                                            |
| City of El Cajon       | 98,390               | 57.4%           | 18.8%   | 12.1%                              | 6.7%                                            | 0.1%                            | 0.0%                               | 0.0%                                            | 0.1%                                             | 0.1%                               | 0.0%                                            | 0.3%                                                   | 0.2%                               | 0.1%                                            | 2.1%                                 | 1.2%                               | 0.9%                                            | 0.2%   | 0.1%                               | 0.1%                                            | 0.6%                                        | 0.2%                               | 0.3%                                            | 0.5%       | 0.3%                               | 0.2%                                            | 1.2%                          | 0.8%                               | 0.4%                                            | 0.9%                                                 | 0.5%                               | 0.4%                                            | 11.4%  | 4.1%                               | 7.3%                                            | 6.4%                                  | 3.5%                               | 2.9%                                            |
| City of Encinitas      | 58,630               | 82.4%           | 11.5%   | 8.2%                               | 3.4%                                            | 0.5%                            | 0.4%                               | 0.0%                                            | 1.1%                                             | 1.0%                               | 0.1%                                            | 0.2%                                                   | 0.2%                               | 0.0%                                            | 2.1%                                 | 1.7%                               | 0.4%                                            | 0.2%   | 0.1%                               | 0.1%                                            | 0.5%                                        | 0.3%                               | 0.2%                                            | 0.2%       | 0.1%                               | 0.1%                                            | 0.3%                          | 0.2%                               | 0.1%                                            | 0.5%                                                 | 0.5%                               | 0.0%                                            | 0.2%   | 0.2%                               | 0.0%                                            | 0.2%                                  | 0.1%                               | 0.1%                                            |
| City of Escondido      | 141,035              | 58.1%           | 35.6%   | 20.6%                              | 15.0%                                           | 0.2%                            | 0.1%                               | 0.0%                                            | 0.2%                                             | 0.2%                               | 0.0%                                            | 0.5%                                                   | 0.3%                               | 0.2%                                            | 0.8%                                 | 0.6%                               | 0.2%                                            | 0.2%   | 0.1%                               | 0.1%                                            | 0.8%                                        | 0.3%                               | 0.5%                                            | 1.0%       | 0.4%                               | 0.6%                                            | 1.6%                          | 1.0%                               | 0.6%                                            | 0.7%                                                 | 0.4%                               | 0.3%                                            | 0.1%   | 0.1%                               | 0.0%                                            | 0.3%                                  | 0.1%                               | 0.2%                                            |
| City of Imperial Beach | 24,811               | 55.3%           | 38.9%   | 27.8%                              | 11.1%                                           | 0.4%                            | 0.2%                               | 0.2%                                            | 0.2%                                             | 0.2%                               | 0.0%                                            | 0.3%                                                   | 0.0%                               | 0.2%                                            | 0.5%                                 | 0.2%                               | 0.2%                                            | 0.0%   | 0.0%                               | 0.0%                                            | 0.1%                                        | 0.1%                               | 0.0%                                            | 0.1%       | 0.1%                               | 0.0%                                            | 3.0%                          | 2.2%                               | 0.7%                                            | 0.7%                                                 | 0.5%                               | 0.2%                                            | 0.4%   | 0.0%                               | 0.4%                                            | 0.1%                                  | 0.0%                               | 0.0%                                            |
| City of La Mesa        | 56,497               | 77.3%           | 12.6%   | 9.7%                               | 2.9%                                            | 0.4%                            | 0.3%                               | 0.1%                                            | 0.3%                                             | 0.2%                               | 0.0%                                            | 1.4%                                                   | 0.7%                               | 0.7%                                            | 1.1%                                 | 0.8%                               | 0.3%                                            | 0.1%   | 0.0%                               | 0.1%                                            | 1.7%                                        | 1.0%                               | 0.6%                                            | 0.7%       | 0.2%                               | 0.4%                                            | 1.2%                          | 1.0%                               | 0.2%                                            | 1.2%                                                 | 0.8%                               | 0.4%                                            | 1.2%   | 1.0%                               | 0.2%                                            | 1.0%                                  | 0.6%                               | 0.4%                                            |
| City of Lemon Grove    | 25,881               | 60.2%           | 30.5%   | 23.2%                              | 7.3%                                            | 0.4%                            | 0.3%                               | 0.1%                                            | 0.1%                                             | 0.1%                               | 0.0%                                            | 0.3%                                                   | 0.3%                               | 0.1%                                            | 0.9%                                 | 0.5%                               | 0.4%                                            | 0.2%   | 0.1%                               | 0.1%                                            | 0.2%                                        | 0.2%                               | 0.0%                                            | 1.4%       | 0.2%                               | 1.2%                                            | 1.9%                          | 1.2%                               | 0.7%                                            | 2.1%                                                 | 1.3%                               | 0.8%                                            | 0.1%   | 0.0%                               | 0.1%                                            | 1.9%                                  | 1.1%                               | 0.8%                                            |
| City of National City  | 53,813               | 28.3%           | 55.8%   | 36.1%                              | 19.7%                                           | 0.2%                            | 0.2%                               | 0.0%                                            | 0.1%                                             | 0.1%                               | 0.0%                                            | 0.0%                                                   | 0.0%                               | 0.0%                                            | 0.1%                                 | 0.1%                               | 0.0%                                            | 0.1%   | 0.1%                               | 0.0%                                            | 0.2%                                        | 0.1%                               | 0.1%                                            | 0.2%       | 0.1%                               | 0.1%                                            | 13.5%                         | 6.7%                               | 6.9%                                            | 0.7%                                                 | 0.3%                               | 0.4%                                            | 0.1%   | 0.0%                               | 0.1%                                            | 0.8%                                  | 0.5%                               | 0.3%                                            |
| City of Oceanside      | 163,987              | 66.0%           | 25.6%   | 16.1%                              | 9.5%                                            | 0.4%                            | 0.3%                               | 0.2%                                            | 0.5%                                             | 0.5%                               | 0.0%                                            | 0.7%                                                   | 0.5%                               | 0.2%                                            | 1.1%                                 | 0.8%                               | 0.3%                                            | 0.2%   | 0.1%                               | 0.1%                                            | 0.9%                                        | 0.3%                               | 0.6%                                            | 0.6%       | 0.3%                               | 0.4%                                            | 2.3%                          | 1.4%                               | 0.9%                                            | 1.2%                                                 | 0.6%                               | 0.6%                                            | 0.2%   | 0.1%                               | 0.0%                                            | 0.1%                                  | 0.1%                               | 0.0%                                            |
| City of Poway          | 46,182               | 74.2%           | 10.6%   | 7.0%                               | 3.7%                                            | 0.3%                            | 0.2%                               | 0.0%                                            | 0.5%                                             | 0.5%                               | 0.0%                                            | 0.9%                                                   | 0.4%                               | 0.5%                                            | 3.6%                                 | 1.9%                               | 1.7%                                            | 0.4%   | 0.2%                               | 0.3%                                            | 2.3%                                        | 1.3%                               | 1.1%                                            | 2.0%       | 0.8%                               | 1.2%                                            | 2.0%                          | 1.2%                               | 0.8%                                            | 1.3%                                                 | 0.8%                               | 0.4%                                            | 0.8%   | 0.5%                               | 0.4%                                            | 1.0%                                  | 0.7%                               | 0.3%                                            |
| City of San Diego      | 1,307,196            | 61.2%           | 21.7%   | 14.3%                              | 7.4%                                            | 0.5%                            | 0.4%                               | 0.1%                                            | 0.4%                                             | 0.4%                               | 0.0%                                            | 0.9%                                                   | 0.6%                               | 0.3%                                            | 2.7%                                 | 2.1%                               | 0.7%                                            | 0.8%   | 0.4%                               | 0.4%                                            | 2.7%                                        | 1.4%                               | 1.3%                                            | 2.2%       | 0.8%                               | 1.4%                                            | 3.2%                          | 2.1%                               | 1.1%                                            | 2.4%                                                 | 1.5%                               | 0.9%                                            | 0.5%   | 0.3%                               | 0.2%                                            | 0.9%                                  | 0.5%                               | 0.4%                                            |
| City of San Marcos     | 87,820               | 63.9%           | 27.1%   | 17.2%                              | 9.8%                                            | 0.1%                            | 0.0%                               | 0.1%                                            | 0.2%                                             | 0.2%                               | 0.0%                                            | 0.5%                                                   | 0.4%                               | 0.1%                                            | 2.3%                                 | 1.7%                               | 0.6%                                            | 0.4%   | 0.2%                               | 0.2%                                            | 1.0%                                        | 0.5%                               | 0.5%                                            | 0.7%       | 0.3%                               | 0.3%                                            | 1.7%                          | 1.3%                               | 0.4%                                            | 1.7%                                                 | 0.6%                               | 1.1%                                            | 0.3%   | 0.1%                               | 0.2%                                            | 0.1%                                  | 0.1%                               | 0.0%                                            |
| City of Santee         | 55,650               | 82.9%           | 8.2%    | 6.0%                               | 2.2%                                            | 0.1%                            | 0.1%                               | 0.0%                                            | 0.2%                                             | 0.1%                               | 0.1%                                            | 0.5%                                                   | 0.3%                               | 0.2%                                            | 1.5%                                 | 1.1%                               | 0.4%                                            | 0.0%   | 0.0%                               | 0.0%                                            | 1.0%                                        | 0.5%                               | 0.5%                                            | 0.6%       | 0.2%                               | 0.3%                                            | 0.9%                          | 0.7%                               | 0.3%                                            | 1.2%                                                 | 0.9%                               | 0.4%                                            | 2.2%   | 1.3%                               | 0.9%                                            | 0.7%                                  | 0.3%                               | 0.4%                                            |
| City of Solana Beach   | 12,384               | 80.1%           | 11.3%   | 7.8%                               | 3.5%                                            | 0.8%                            | 0.8%                               | 0.0%                                            | 0.4%                                             | 0.3%                               | 0.1%                                            | 0.5%                                                   | 0.4%                               | 0.1%                                            | 2.3%                                 | 0.9%                               | 1.4%                                            | 0.3%   | 0.3%                               | 0.1%                                            | 0.6%                                        | 0.3%                               | 0.3%                                            | 1.0%       | 1.0%                               | 0.0%                                            | 0.1%                          | 0.1%                               | 0.0%                                            | 2.1%                                                 | 0.8%                               | 1.3%                                            | 0.3%   | 0.3%                               | 0.0%                                            | 0.2%                                  | 0.2%                               | 0.0%                                            |
| City of Vista          | 91,856               | 58.4%           | 36.6%   | 23.4%                              | 13.2%                                           | 0.4%                            | 0.4%                               | 0.0%                                            | 0.1%                                             | 0.1%                               | 0.0%                                            | 0.3%                                                   | 0.1%                               | 0.1%                                            | 0.8%                                 | 0.7%                               | 0.1%                                            | 0.2%   | 0.1%                               | 0.1%                                            | 0.7%                                        | 0.3%                               | 0.4%                                            | 0.5%       | 0.3%                               | 0.2%                                            | 0.8%                          | 0.5%                               | 0.3%                                            | 1.0%                                                 | 0.7%                               | 0.3%                                            | 0.1%   | 0.0%                               | 0.0%                                            | 0.4%                                  | 0.3%                               | 0.1%                                            |
| Unincorporated         | 482,235              | 73.9%           | 18.6%   | 12.8%                              | 5.8%                                            | 0.2%                            | 0.2%                               | 0.0%                                            | 0.3%                                             | 0.2%                               | 0.0%                                            | 0.3%                                                   | 0.2%                               | 0.1%                                            | 1.4%                                 | 1.1%                               | 0.3%                                            | 0.2%   | 0.2%                               | 0.1%                                            | 0.6%                                        | 0.4%                               | 0.2%                                            | 0.2%       | 0.1%                               | 0.1%                                            | 1.4%                          | 1.0%                               | 0.4%                                            | 0.7%                                                 | 0.5%                               | 0.3%                                            | 1.0%   | 0.6%                               | 0.4%                                            | 1.0%                                  | 0.6%                               | 0.4%                                            |
| San Diego County       | 3,097,940            | 63.3%           | 24.1%   | 15.9%                              | 8.2%                                            | 0.3%                            | 0.3%                               | 0.1%                                            | 0.3%                                             | 0.3%                               | 0.0%                                            | 0.6%                                                   | 0.4%                               | 0.2%                                            | 1.9%                                 | 1.5%                               | 0.5%                                            | 0.5%   | 0.3%                               | 0.2%                                            | 1.6%                                        | 0.8%                               | 0.8%                                            | 1.2%       | 0.5%                               | 0.7%                                            | 2.8%                          | 1.8%                               | 0.9%                                            | 1.6%                                                 | 1.0%                               | 0.6%                                            | 0.9%   | 0.4%                               | 0.4%                                            | 0.9%                                  | 0.5%                               | 0.4%                                            |
| California             | 37,105,018           | 56.1%           | 28.3%   | 17.4%                              | 10.9%                                           | 0.4%                            | 0.3%                               | 0.0%                                            | 0.3%                                             | 0.3%                               | 0.0%                                            | 0.7%                                                   | 0.4%                               | 0.3%                                            | 3.2%                                 | 2.2%                               | 1.0%                                            | 1.0%   | 0.4%                               | 0.5%                                            | 3.4%                                        | 1.6%                               | 1.8%                                            | 1.5%       | 0.6%                               | 0.9%                                            | 2.1%                          | 1.4%                               | 0.7%                                            | 1.9%                                                 | 1.2%                               | 0.7%                                            | 0.5%   | 0.3%                               | 0.2%                                            | 0.5%                                  | 0.4%                               | 0.2%                                            |
| United States          | 310,302,360          | 78.3%           | 13.3%   | 8.1%                               | 5.2%                                            | 0.7%                            | 0.5%                               | 0.2%                                            | 0.5%                                             | 0.4%                               | 0.1%                                            | 0.7%                                                   | 0.4%                               | 0.3%                                            | 1.9%                                 | 1.3%                               | 0.6%                                            | 0.3%   | 0.2%                               | 0.2%                                            | 1.1%                                        | 0.5%                               | 0.6%                                            | 0.5%       | 0.2%                               | 0.3%                                            | 0.6%                          | 0.4%                               | 0.2%                                            | 1.0%                                                 | 0.6%                               | 0.4%                                            | 0.4%   | 0.3%                               | 0.1%                                            | 0.7%                                  | 0.5%                               | 0.2%                                            |



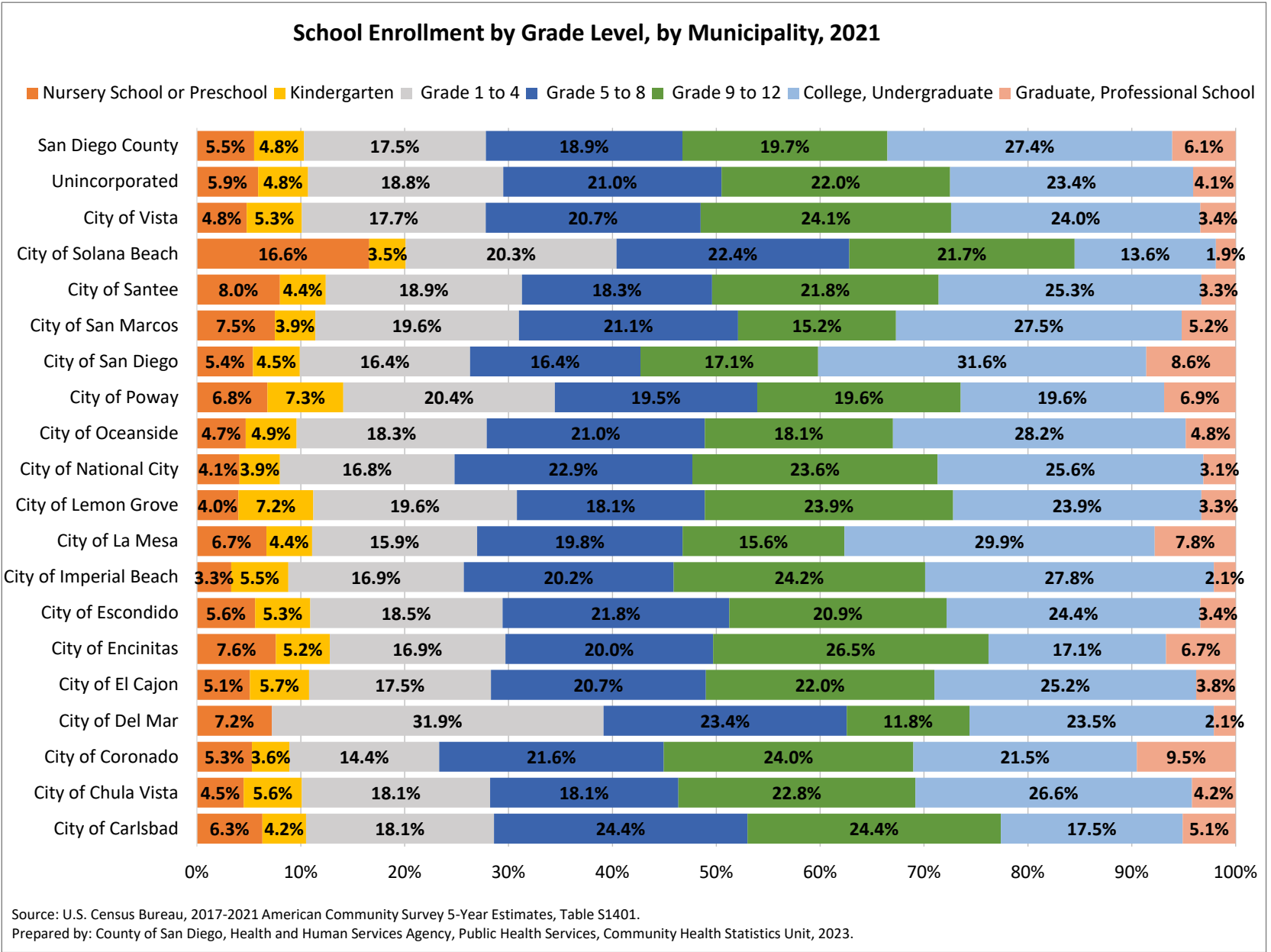
# School Enrollment by Grade Level

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table S1401.

| Geography              | Enrolled in School | Nursery School or Preschool | Kindergarten | Grade 1 to 4 | Grade 5 to 8 | Grade 9 to 12 | College, Undergraduate | Graduate, Professional School |
|------------------------|--------------------|-----------------------------|--------------|--------------|--------------|---------------|------------------------|-------------------------------|
| City of Carlsbad       | 29,567             | 6.3%                        | 4.2%         | 18.1%        | 24.4%        | 24.4%         | 17.5%                  | 5.1%                          |
| City of Chula Vista    | 79,546             | 4.5%                        | 5.6%         | 18.1%        | 18.1%        | 22.8%         | 26.6%                  | 4.2%                          |
| City of Coronado       | 4,680              | 5.3%                        | 3.6%         | 14.4%        | 21.6%        | 24.0%         | 21.5%                  | 9.5%                          |
| City of Del Mar        | 608                | 7.2%                        | 0.0%         | 31.9%        | 23.4%        | 11.8%         | 23.5%                  | 2.1%                          |
| City of El Cajon       | 29,721             | 5.1%                        | 5.7%         | 17.5%        | 20.7%        | 22.0%         | 25.2%                  | 3.8%                          |
| City of Encinitas      | 14,564             | 7.6%                        | 5.2%         | 16.9%        | 20.0%        | 26.5%         | 17.1%                  | 6.7%                          |
| City of Escondido      | 38,567             | 5.6%                        | 5.3%         | 18.5%        | 21.8%        | 20.9%         | 24.4%                  | 3.4%                          |
| City of Imperial Beach | 6,971              | 3.3%                        | 5.5%         | 16.9%        | 20.2%        | 24.2%         | 27.8%                  | 2.1%                          |
| City of La Mesa        | 14,237             | 6.7%                        | 4.4%         | 15.9%        | 19.8%        | 15.6%         | 29.9%                  | 7.8%                          |
| City of Lemon Grove    | 6,779              | 4.0%                        | 7.2%         | 19.6%        | 18.1%        | 23.9%         | 23.9%                  | 3.3%                          |
| City of National City  | 14,645             | 4.1%                        | 3.9%         | 16.8%        | 22.9%        | 23.6%         | 25.6%                  | 3.1%                          |
| City of Oceanside      | 43,262             | 4.7%                        | 4.9%         | 18.3%        | 21.0%        | 18.1%         | 28.2%                  | 4.8%                          |
| City of Poway          | 12,177             | 6.8%                        | 7.3%         | 20.4%        | 19.5%        | 19.6%         | 19.6%                  | 6.9%                          |
| City of San Diego      | 352,737            | 5.4%                        | 4.5%         | 16.4%        | 16.4%        | 17.1%         | 31.6%                  | 8.6%                          |
| City of San Marcos     | 29,204             | 7.5%                        | 3.9%         | 19.6%        | 21.1%        | 15.2%         | 27.5%                  | 5.2%                          |
| City of Santee         | 14,898             | 8.0%                        | 4.4%         | 18.9%        | 18.3%        | 21.8%         | 25.3%                  | 3.3%                          |
| City of Solana Beach   | 2,763              | 16.6%                       | 3.5%         | 20.3%        | 22.4%        | 21.7%         | 13.6%                  | 1.9%                          |
| City of Vista          | 25,748             | 4.8%                        | 5.3%         | 17.7%        | 20.7%        | 24.1%         | 24.0%                  | 3.4%                          |
| Unincorporated         | 124,486            | 5.9%                        | 4.8%         | 18.8%        | 21.0%        | 22.0%         | 23.4%                  | 4.1%                          |
| San Diego County       | 845,160            | 5.5%                        | 4.8%         | 17.5%        | 18.9%        | 19.7%         | 27.4%                  | 6.1%                          |
| California             | 10,300,687         | 5.4%                        | 4.9%         | 18.5%        | 19.9%        | 21.0%         | 25.0%                  | 5.4%                          |
| United States          | 81,076,829         | 5.9%                        | 5.0%         | 19.8%        | 21.0%        | 21.3%         | 21.6%                  | 5.5%                          |

This indicator provides the number of students enrolled in any level of school ages 3 years and older and the proportion of enrolled students by their grade level. In other words, of the population 3 years and over who are enrolled in school, the percent of students enrolled by grade level.

**How to interpret these data:** In 2021, over a third (33.5%) of the population ages 3 years and older who were enrolled in school were college students (undergraduate, graduate, or professional school).



# School Enrollment by Type of School

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B14002.

This indicator breaks down school enrollment in each grade level by type of school, private or public, for the population 3 years and over enrolled in school. Percentage refers to the proportion of those 3+ enrolled in school in either private or public school in the given grade level. Therefore, the sum of private and public percentages for each grade level will add to 100%.

**How to interpret these data:** Of students enrolled in nursery school or preschool in 2021, 51.0% of students were enrolled in a private nursery school or preschool and the remaining 49.0% were in a public nursery school or preschool.

| Geography              | Nursery School or<br>Preschool |             | Kindergarten |             | Grade 1 to 4 |             | Grade 5 to 8 |             | Grade 9 to 12 |             | College, Undergraduate |             | Graduate, Professional<br>School |             |
|------------------------|--------------------------------|-------------|--------------|-------------|--------------|-------------|--------------|-------------|---------------|-------------|------------------------|-------------|----------------------------------|-------------|
|                        | % in Private                   | % in Public | % in Private | % in Public | % in Private | % in Public | % in Private | % in Public | % in Private  | % in Public | % in Private           | % in Public | % in Private                     | % in Public |
| City of Carlsbad       | 72.3%                          | 27.7%       | 21.8%        | 78.2%       | 13.7%        | 86.3%       | 7.1%         | 92.9%       | 12.7%         | 87.3%       | 14.2%                  | 85.8%       | 47.5%                            | 52.5%       |
| City of Chula Vista    | 45.2%                          | 54.8%       | 10.7%        | 89.3%       | 7.6%         | 92.4%       | 5.4%         | 94.6%       | 5.9%          | 94.1%       | 12.4%                  | 87.6%       | 43.5%                            | 56.5%       |
| City of Coronado       | 50.8%                          | 49.2%       | 40.0%        | 60.0%       | 21.9%        | 78.1%       | 21.2%        | 78.8%       | 6.9%          | 93.1%       | 19.2%                  | 80.8%       | 61.9%                            | 38.1%       |
| City of Del Mar        | 100.0%                         | 0.0%        | 0.0%         | 0.0%        | 0.0%         | 100.0%      | 12.0%        | 88.0%       | 58.3%         | 41.7%       | 12.6%                  | 87.4%       | 100.0%                           | 0.0%        |
| City of El Cajon       | 43.2%                          | 56.8%       | 6.9%         | 93.1%       | 9.2%         | 90.8%       | 6.2%         | 93.8%       | 6.3%          | 93.7%       | 12.0%                  | 88.0%       | 43.9%                            | 56.1%       |
| City of Encinitas      | 71.3%                          | 28.7%       | 12.5%        | 87.5%       | 7.0%         | 93.0%       | 19.4%        | 80.6%       | 9.5%          | 90.5%       | 15.7%                  | 84.3%       | 36.6%                            | 63.4%       |
| City of Escondido      | 37.5%                          | 62.5%       | 14.9%        | 85.1%       | 10.8%        | 89.2%       | 8.8%         | 91.2%       | 5.8%          | 94.2%       | 11.7%                  | 88.3%       | 36.6%                            | 63.4%       |
| City of Imperial Beach | 31.9%                          | 68.1%       | 2.4%         | 97.6%       | 3.3%         | 96.7%       | 2.5%         | 97.5%       | 7.7%          | 92.3%       | 17.2%                  | 82.8%       | 21.2%                            | 78.8%       |
| City of La Mesa        | 64.2%                          | 35.8%       | 1.1%         | 98.9%       | 11.1%        | 88.9%       | 13.2%        | 86.8%       | 7.6%          | 92.4%       | 10.5%                  | 89.5%       | 31.3%                            | 68.7%       |
| City of Lemon Grove    | 8.9%                           | 91.1%       | 1.2%         | 98.8%       | 2.6%         | 97.4%       | 6.2%         | 93.8%       | 2.8%          | 97.2%       | 18.4%                  | 81.6%       | 56.3%                            | 43.7%       |
| City of National City  | 11.4%                          | 88.6%       | 3.8%         | 96.2%       | 3.4%         | 96.6%       | 1.9%         | 98.1%       | 1.8%          | 98.2%       | 13.2%                  | 86.8%       | 52.0%                            | 48.0%       |
| City of Oceanside      | 48.7%                          | 51.3%       | 6.1%         | 93.9%       | 9.6%         | 90.4%       | 10.2%        | 89.8%       | 6.6%          | 93.4%       | 12.8%                  | 87.2%       | 50.3%                            | 49.7%       |
| City of Poway          | 51.1%                          | 48.9%       | 7.4%         | 92.6%       | 5.5%         | 94.5%       | 7.7%         | 92.3%       | 7.3%          | 92.7%       | 13.2%                  | 86.8%       | 49.3%                            | 50.7%       |
| City of San Diego      | 53.2%                          | 46.8%       | 10.6%        | 89.4%       | 9.6%         | 90.4%       | 8.3%         | 91.7%       | 8.8%          | 91.2%       | 18.5%                  | 81.5%       | 38.2%                            | 61.8%       |
| City of San Marcos     | 42.0%                          | 58.0%       | 20.0%        | 80.0%       | 7.4%         | 92.6%       | 2.2%         | 97.8%       | 6.5%          | 93.5%       | 7.9%                   | 92.1%       | 48.7%                            | 51.3%       |
| City of Santee         | 69.2%                          | 30.8%       | 4.8%         | 95.2%       | 4.9%         | 95.1%       | 5.9%         | 94.1%       | 6.0%          | 94.0%       | 21.3%                  | 78.7%       | 33.9%                            | 66.1%       |
| City of Solana Beach   | 80.2%                          | 19.8%       | 13.5%        | 86.5%       | 0.0%         | 100.0%      | 2.1%         | 97.9%       | 5.0%          | 95.0%       | 31.8%                  | 68.2%       | 51.9%                            | 48.1%       |
| City of Vista          | 27.7%                          | 72.3%       | 7.0%         | 93.0%       | 7.9%         | 92.1%       | 5.5%         | 94.5%       | 4.3%          | 95.7%       | 11.9%                  | 88.1%       | 38.1%                            | 61.9%       |
| Unincorporated         | 51.1%                          | 48.9%       | 9.6%         | 90.4%       | 10.3%        | 89.7%       | 10.5%        | 89.5%       | 8.1%          | 91.9%       | 14.1%                  | 85.9%       | 41.2%                            | 58.8%       |
| San Diego County       | 51.0%                          | 49.0%       | 10.3%        | 89.7%       | 9.2%         | 90.8%       | 8.2%         | 91.8%       | 7.7%          | 92.3%       | 15.7%                  | 84.3%       | 40.3%                            | 59.7%       |
| California             | 44.0%                          | 56.0%       | 11.4%        | 88.6%       | 9.4%         | 90.6%       | 9.2%         | 90.8%       | 8.5%          | 91.5%       | 15.2%                  | 84.8%       | 44.1%                            | 55.9%       |
| United States          | 41.2%                          | 58.8%       | 13.7%        | 86.3%       | 11.7%        | 88.3%       | 11.4%        | 88.6%       | 10.6%         | 89.4%       | 21.9%                  | 78.1%       | 40.3%                            | 59.7%       |

# School Enrollment by Age Group

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table S1401.

This indicator provides the percentage of students in each age group that were enrolled in school (any level of school). Enrollment questions are asked for persons 3 years and older and percentage is for each specific age group.

**How to interpret these data:** In 2021, 47.1% of 3-4 years olds were enrolled in school in San Diego County.

| Geography              | Population<br>Age 3-4 | Population<br>Age 5-9 | Population<br>Age 10-14 | Population<br>Age 15-17 | Population<br>Age 18-19 | Population<br>Age 20-24 | Population<br>Age 25-34 | Population<br>Age 35+ |
|------------------------|-----------------------|-----------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-----------------------|
| City of Carlsbad       | 62.7%                 | 94.2%                 | 98.8%                   | 98.6%                   | 93.1%                   | 42.9%                   | 11.9%                   | 2.8%                  |
| City of Chula Vista    | 46.2%                 | 95.9%                 | 97.8%                   | 99.2%                   | 76.8%                   | 53.3%                   | 14.1%                   | 4.0%                  |
| City of Coronado       | 56.1%                 | 86.6%                 | 98.6%                   | 98.9%                   | 41.0%                   | 16.9%                   | 15.5%                   | 4.1%                  |
| City of Del Mar        | 67.7%                 | 68.8%                 | 100.0%                  | 100.0%                  | 0.0%                    | 100.0%                  | 4.1%                    | 2.0%                  |
| City of El Cajon       | 44.9%                 | 95.2%                 | 97.5%                   | 99.2%                   | 69.5%                   | 43.8%                   | 15.7%                   | 4.2%                  |
| City of Encinitas      | 51.2%                 | 96.4%                 | 98.7%                   | 99.8%                   | 88.1%                   | 43.4%                   | 14.1%                   | 2.6%                  |
| City of Escondido      | 35.3%                 | 93.0%                 | 98.0%                   | 96.7%                   | 75.5%                   | 43.2%                   | 12.6%                   | 2.4%                  |
| City of Imperial Beach | 48.8%                 | 92.5%                 | 98.0%                   | 98.5%                   | 57.6%                   | 37.2%                   | 14.8%                   | 3.2%                  |
| City of La Mesa        | 43.0%                 | 96.6%                 | 97.0%                   | 100.0%                  | 77.9%                   | 35.9%                   | 17.7%                   | 3.8%                  |
| City of Lemon Grove    | 39.4%                 | 86.8%                 | 96.6%                   | 99.3%                   | 63.6%                   | 29.7%                   | 16.8%                   | 2.8%                  |
| City of National City  | 36.5%                 | 95.6%                 | 99.3%                   | 100.0%                  | 73.1%                   | 40.0%                   | 12.9%                   | 3.0%                  |
| City of Oceanside      | 37.7%                 | 95.0%                 | 97.9%                   | 97.5%                   | 69.3%                   | 40.9%                   | 13.3%                   | 4.1%                  |
| City of Poway          | 52.3%                 | 95.3%                 | 99.6%                   | 99.2%                   | 85.4%                   | 48.9%                   | 13.5%                   | 3.0%                  |
| City of San Diego      | 50.5%                 | 94.4%                 | 98.4%                   | 97.9%                   | 77.6%                   | 48.6%                   | 16.7%                   | 3.2%                  |
| City of San Marcos     | 59.0%                 | 93.3%                 | 98.4%                   | 96.7%                   | 78.1%                   | 60.4%                   | 18.0%                   | 3.3%                  |
| City of Santee         | 51.5%                 | 92.5%                 | 99.4%                   | 99.6%                   | 69.9%                   | 44.8%                   | 14.2%                   | 3.2%                  |
| City of Solana Beach   | 80.2%                 | 100.0%                | 87.9%                   | 100.0%                  | 100.0%                  | 60.7%                   | 2.1%                    | 1.5%                  |
| City of Vista          | 38.7%                 | 96.9%                 | 98.6%                   | 98.1%                   | 56.4%                   | 39.8%                   | 12.4%                   | 2.3%                  |
| Unincorporated         | 43.1%                 | 94.3%                 | 97.9%                   | 98.3%                   | 59.5%                   | 28.1%                   | 13.6%                   | 3.0%                  |
| San Diego County       | 47.1%                 | 94.5%                 | 98.2%                   | 98.3%                   | 73.0%                   | 43.4%                   | 15.3%                   | 3.2%                  |
| California             | 45.6%                 | 94.8%                 | 97.9%                   | 97.2%                   | 77.0%                   | 46.3%                   | 13.8%                   | 2.9%                  |
| United States          | 45.9%                 | 94.2%                 | 97.5%                   | 96.4%                   | 74.5%                   | 40.9%                   | 11.4%                   | 2.4%                  |

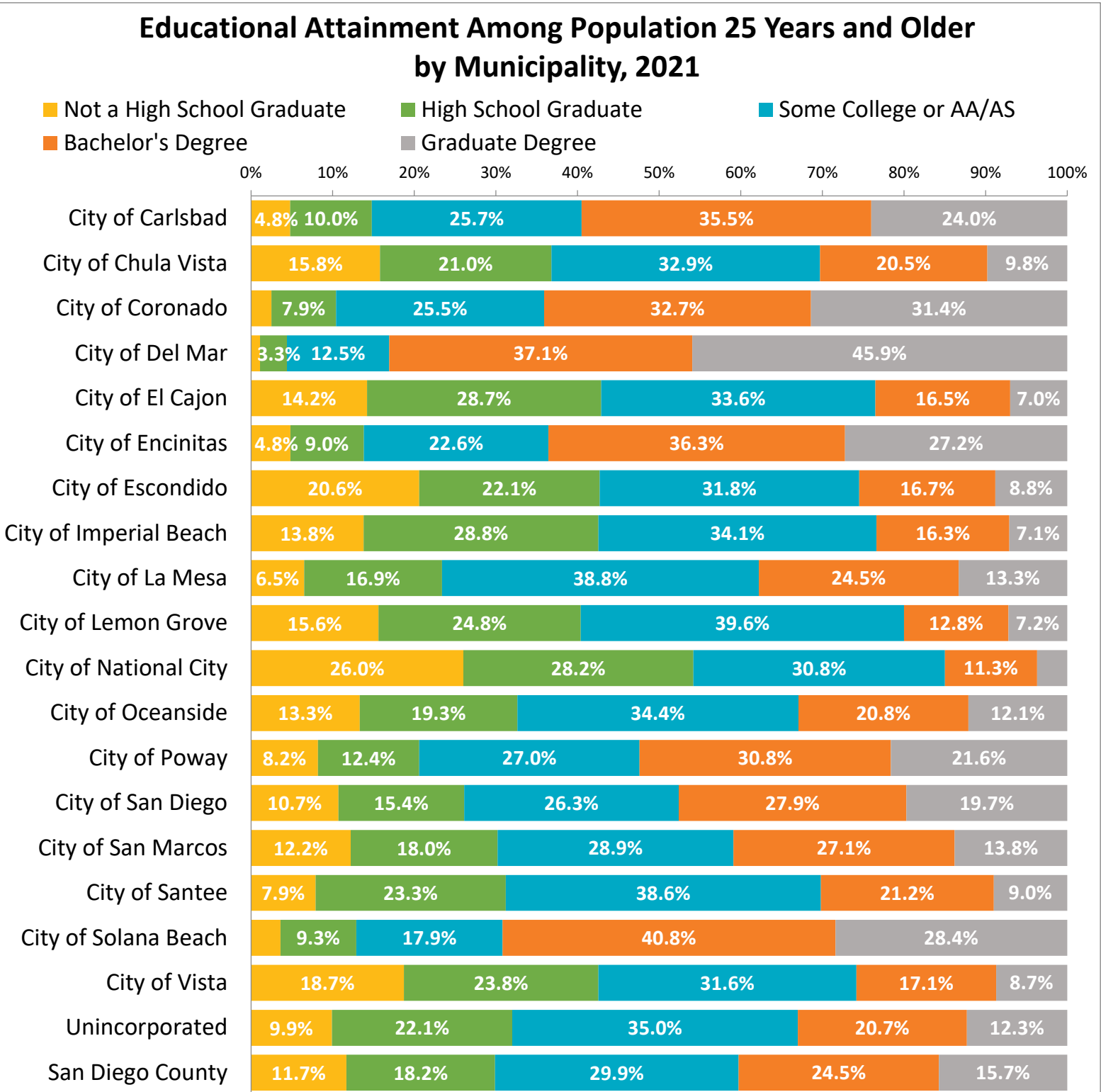
# Educational Attainment Among Population 25 Years and Older

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP02.

| Geography              | Population<br>Age 25+ | Not a High<br>School<br>Graduate | High<br>School<br>Graduate | Some<br>College or<br>AA/AS | Bachelor's<br>Degree | Graduate<br>Degree |
|------------------------|-----------------------|----------------------------------|----------------------------|-----------------------------|----------------------|--------------------|
| City of Carlsbad       | 81,422                | 4.8%                             | 10.0%                      | 25.7%                       | 35.5%                | 24.0%              |
| City of Chula Vista    | 181,956               | 15.8%                            | 21.0%                      | 32.9%                       | 20.5%                | 9.8%               |
| City of Coronado       | 13,557                | 2.5%                             | 7.9%                       | 25.5%                       | 32.7%                | 31.4%              |
| City of Del Mar        | 3,350                 | 1.1%                             | 3.3%                       | 12.5%                       | 37.1%                | 45.9%              |
| City of El Cajon       | 69,469                | 14.2%                            | 28.7%                      | 33.6%                       | 16.5%                | 7.0%               |
| City of Encinitas      | 45,440                | 4.8%                             | 9.0%                       | 22.6%                       | 36.3%                | 27.2%              |
| City of Escondido      | 101,151               | 20.6%                            | 22.1%                      | 31.8%                       | 16.7%                | 8.8%               |
| City of Imperial Beach | 17,348                | 13.8%                            | 28.8%                      | 34.1%                       | 16.3%                | 7.1%               |
| City of La Mesa        | 42,911                | 6.5%                             | 16.9%                      | 38.8%                       | 24.5%                | 13.3%              |
| City of Lemon Grove    | 18,833                | 15.6%                            | 24.8%                      | 39.6%                       | 12.8%                | 7.2%               |
| City of National City  | 38,684                | 26.0%                            | 28.2%                      | 30.8%                       | 11.3%                | 3.7%               |
| City of Oceanside      | 120,293               | 13.3%                            | 19.3%                      | 34.4%                       | 20.8%                | 12.1%              |
| City of Poway          | 34,772                | 8.2%                             | 12.4%                      | 27.0%                       | 30.8%                | 21.6%              |
| City of San Diego      | 965,502               | 10.7%                            | 15.4%                      | 26.3%                       | 27.9%                | 19.7%              |
| City of San Marcos     | 60,283                | 12.2%                            | 18.0%                      | 28.9%                       | 27.1%                | 13.8%              |
| City of Santee         | 41,636                | 7.9%                             | 23.3%                      | 38.6%                       | 21.2%                | 9.0%               |
| City of Solana Beach   | 9,700                 | 3.6%                             | 9.3%                       | 17.9%                       | 40.8%                | 28.4%              |
| City of Vista          | 64,200                | 18.7%                            | 23.8%                      | 31.6%                       | 17.1%                | 8.7%               |
| Unincorporated         | 340,814               | 9.9%                             | 22.1%                      | 35.0%                       | 20.7%                | 12.3%              |
| San Diego County       | 2,251,321             | 11.7%                            | 18.2%                      | 29.9%                       | 24.5%                | 15.7%              |
| California             | 26,797,070            | 15.8%                            | 20.4%                      | 28.5%                       | 21.9%                | 13.4%              |
| United States          | 225,152,317           | 11.1%                            | 26.5%                      | 28.7%                       | 20.6%                | 13.1%              |

This indicator refers to the highest level of education completed in terms of the highest degree or the highest level of schooling completed for the population 25 years and older. This is different from the level of schooling that an individual is attending (enrolled in).

**How to interpret these data:** In 2021, nearly 9 out of 10 adults (88.3%) had at least a high school diploma or GED, while over 2 out of 5 adults (40.3%) held a bachelor’s or higher degree in San Diego County.



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table DP02.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.



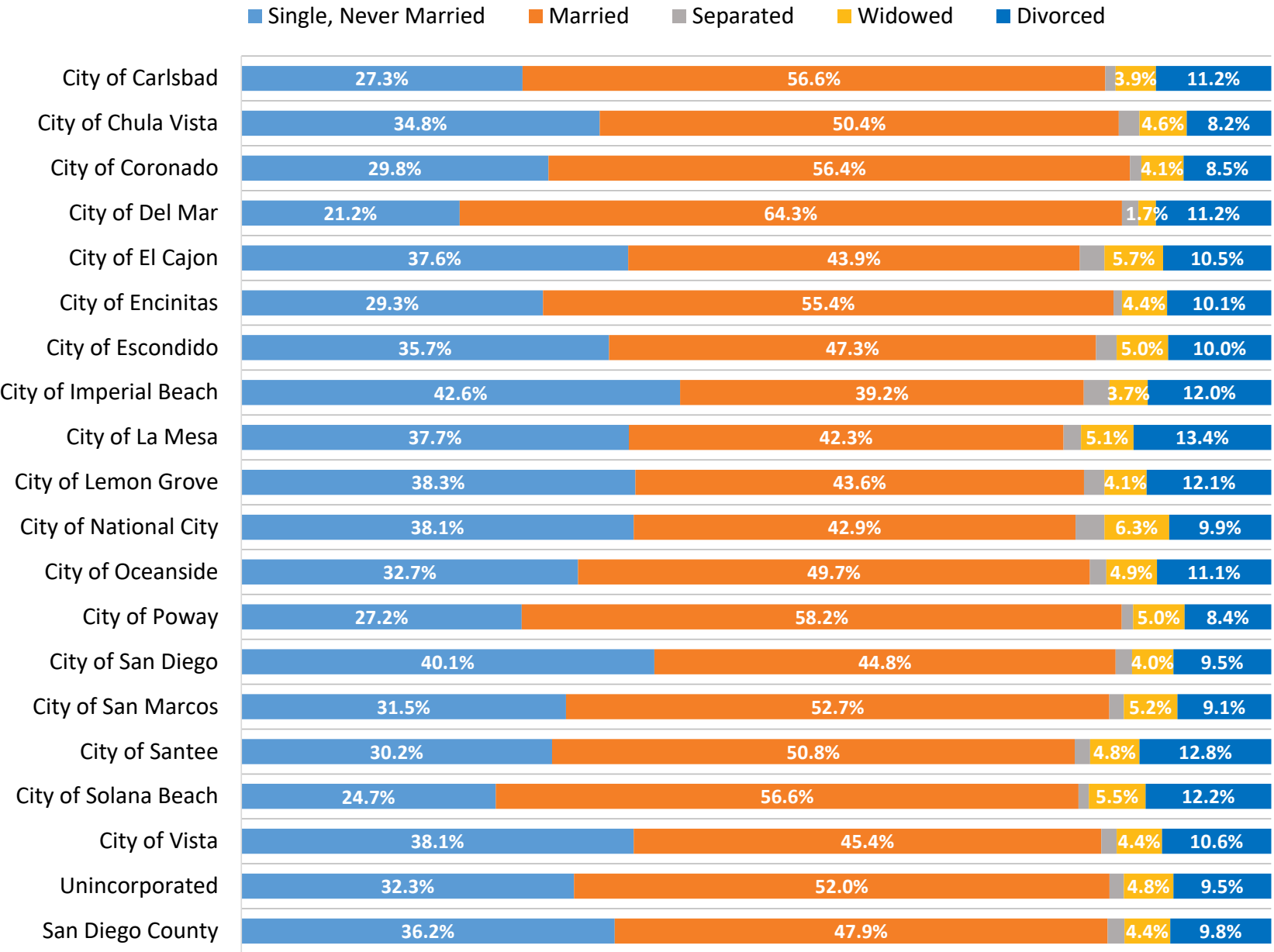
Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP02.

Questions regarding current marital status and marital history were asked of persons 15 years and older. This indicator provides the number of persons 15 years and older and the percent in each marital status category.

**How to interpret these data:** Among persons 15 years and older, over one-third (36.2%) of the population in San Diego County were single and never married in 2021.

| Geography              | Population Age 15+ | Single, Never Married | Married | Separated | Widowed | Divorced |
|------------------------|--------------------|-----------------------|---------|-----------|---------|----------|
| City of Carlsbad       | 94,035             | 27.3%                 | 56.6%   | 1.0%      | 3.9%    | 11.2%    |
| City of Chula Vista    | 219,658            | 34.8%                 | 50.4%   | 2.0%      | 4.6%    | 8.2%     |
| City of Coronado       | 17,635             | 29.8%                 | 56.4%   | 1.1%      | 4.1%    | 8.5%     |
| City of Del Mar        | 3,523              | 21.2%                 | 64.3%   | 1.6%      | 1.7%    | 11.2%    |
| City of El Cajon       | 83,636             | 37.6%                 | 43.9%   | 2.4%      | 5.7%    | 10.5%    |
| City of Encinitas      | 51,527             | 29.3%                 | 55.4%   | 0.8%      | 4.4%    | 10.1%    |
| City of Escondido      | 120,800            | 35.7%                 | 47.3%   | 2.0%      | 5.0%    | 10.0%    |
| City of Imperial Beach | 21,359             | 42.6%                 | 39.2%   | 2.5%      | 3.7%    | 12.0%    |
| City of La Mesa        | 50,103             | 37.7%                 | 42.3%   | 1.7%      | 5.1%    | 13.4%    |
| City of Lemon Grove    | 22,243             | 38.3%                 | 43.6%   | 2.0%      | 4.1%    | 12.1%    |
| City of National City  | 46,468             | 38.1%                 | 42.9%   | 2.8%      | 6.3%    | 9.9%     |
| City of Oceanside      | 142,344            | 32.7%                 | 49.7%   | 1.6%      | 4.9%    | 11.1%    |
| City of Poway          | 39,711             | 27.2%                 | 58.2%   | 1.1%      | 5.0%    | 8.4%     |
| City of San Diego      | 1,157,110          | 40.1%                 | 44.8%   | 1.6%      | 4.0%    | 9.5%     |
| City of San Marcos     | 72,743             | 31.5%                 | 52.7%   | 1.4%      | 5.2%    | 9.1%     |
| City of Santee         | 48,453             | 30.2%                 | 50.8%   | 1.5%      | 4.8%    | 12.8%    |
| City of Solana Beach   | 10,673             | 24.7%                 | 56.6%   | 1.0%      | 5.5%    | 12.2%    |
| City of Vista          | 79,035             | 38.1%                 | 45.4%   | 1.5%      | 4.4%    | 10.6%    |
| Unincorporated         | 418,870            | 32.3%                 | 52.0%   | 1.4%      | 4.8%    | 9.5%     |
| San Diego County       | 2,699,926          | 36.2%                 | 47.9%   | 1.6%      | 4.4%    | 9.8%     |
| California             | 32,012,544         | 37.4%                 | 46.8%   | 1.9%      | 4.7%    | 9.2%     |
| United States          | 268,381,105        | 33.8%                 | 48.0%   | 1.8%      | 5.6%    | 10.8%    |

Marital Status Among Population 15 Years and Older  
by Municipality, 2021



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table DP02.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.



# Single Parent Households

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table S1101.

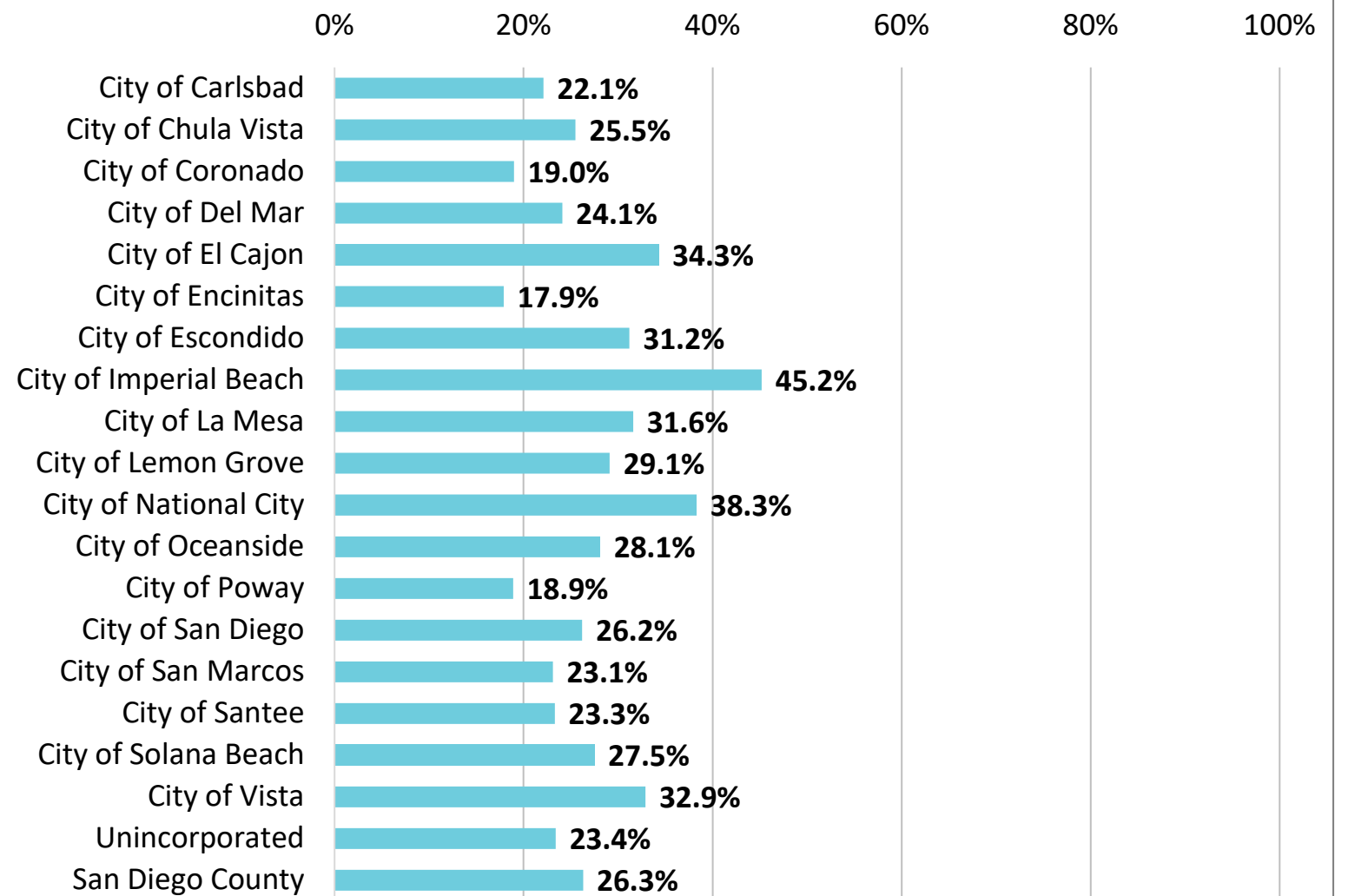
**Note:** Own children are never-married sons and daughters under the age of 18, including stepchildren and adopted children, of the householder or married couple.

This indicator provides the number of households with own children under the age of 18 along with the percentage of these that are single parent households. The percentages are of households with children under 18 years of age, not out of all housing units. Further, it specifies the percentages of households with children under 18 years of age that are single parent father or single parent mother households. Therefore, sum of single father household and single mother households will add to percent of single parent household with own children under 18.

**How to interpret these data:** In 2021, there were 327,118 households with own children under the age of 18 in San Diego County; of these, 7.5% were single father households and 18.8% were single mother households, for a total of 26.3% single parent households out of households with children under the age of 18.

| Geography              | Households with Own Children Under 18 Years Old | Single Parent Households from Households with Own Children Under 18 | Single Father Household | Single Mother Household |
|------------------------|-------------------------------------------------|---------------------------------------------------------------------|-------------------------|-------------------------|
| City of Carlsbad       | 13,546                                          | 22.1%                                                               | 4.3%                    | 17.8%                   |
| City of Chula Vista    | 30,924                                          | 25.5%                                                               | 7.1%                    | 18.4%                   |
| City of Coronado       | 2,018                                           | 19.0%                                                               | 3.2%                    | 15.9%                   |
| City of Del Mar        | 324                                             | 24.1%                                                               | 13.3%                   | 10.8%                   |
| City of El Cajon       | 12,281                                          | 34.3%                                                               | 5.5%                    | 28.8%                   |
| City of Encinitas      | 6,648                                           | 17.9%                                                               | 7.8%                    | 10.0%                   |
| City of Escondido      | 15,294                                          | 31.2%                                                               | 11.0%                   | 20.3%                   |
| City of Imperial Beach | 2,636                                           | 45.2%                                                               | 19.5%                   | 25.8%                   |
| City of La Mesa        | 6,116                                           | 31.6%                                                               | 10.0%                   | 21.6%                   |
| City of Lemon Grove    | 2,589                                           | 29.1%                                                               | 5.8%                    | 23.3%                   |
| City of National City  | 5,262                                           | 38.3%                                                               | 7.8%                    | 30.5%                   |
| City of Oceanside      | 16,769                                          | 28.1%                                                               | 10.1%                   | 18.0%                   |
| City of Poway          | 5,136                                           | 18.9%                                                               | 7.3%                    | 11.6%                   |
| City of San Diego      | 128,955                                         | 26.2%                                                               | 6.8%                    | 19.3%                   |
| City of San Marcos     | 11,353                                          | 23.1%                                                               | 5.1%                    | 18.0%                   |
| City of Santee         | 6,546                                           | 23.3%                                                               | 8.5%                    | 14.8%                   |
| City of Solana Beach   | 1,406                                           | 27.5%                                                               | 11.5%                   | 16.0%                   |
| City of Vista          | 10,027                                          | 32.9%                                                               | 7.9%                    | 25.0%                   |
| Unincorporated         | 49,288                                          | 23.4%                                                               | 8.7%                    | 14.7%                   |
| San Diego County       | 327,118                                         | 26.3%                                                               | 7.5%                    | 18.8%                   |
| California             | 3,901,330                                       | 28.8%                                                               | 8.6%                    | 20.2%                   |
| United States          | 33,700,465                                      | 31.7%                                                               | 8.4%                    | 23.3%                   |

## Percent of Single Parent Households by Municipality, 2021



\*The percentages are of households with children under 18 years of age, not out of all housing units.

Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table S1101.

Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.



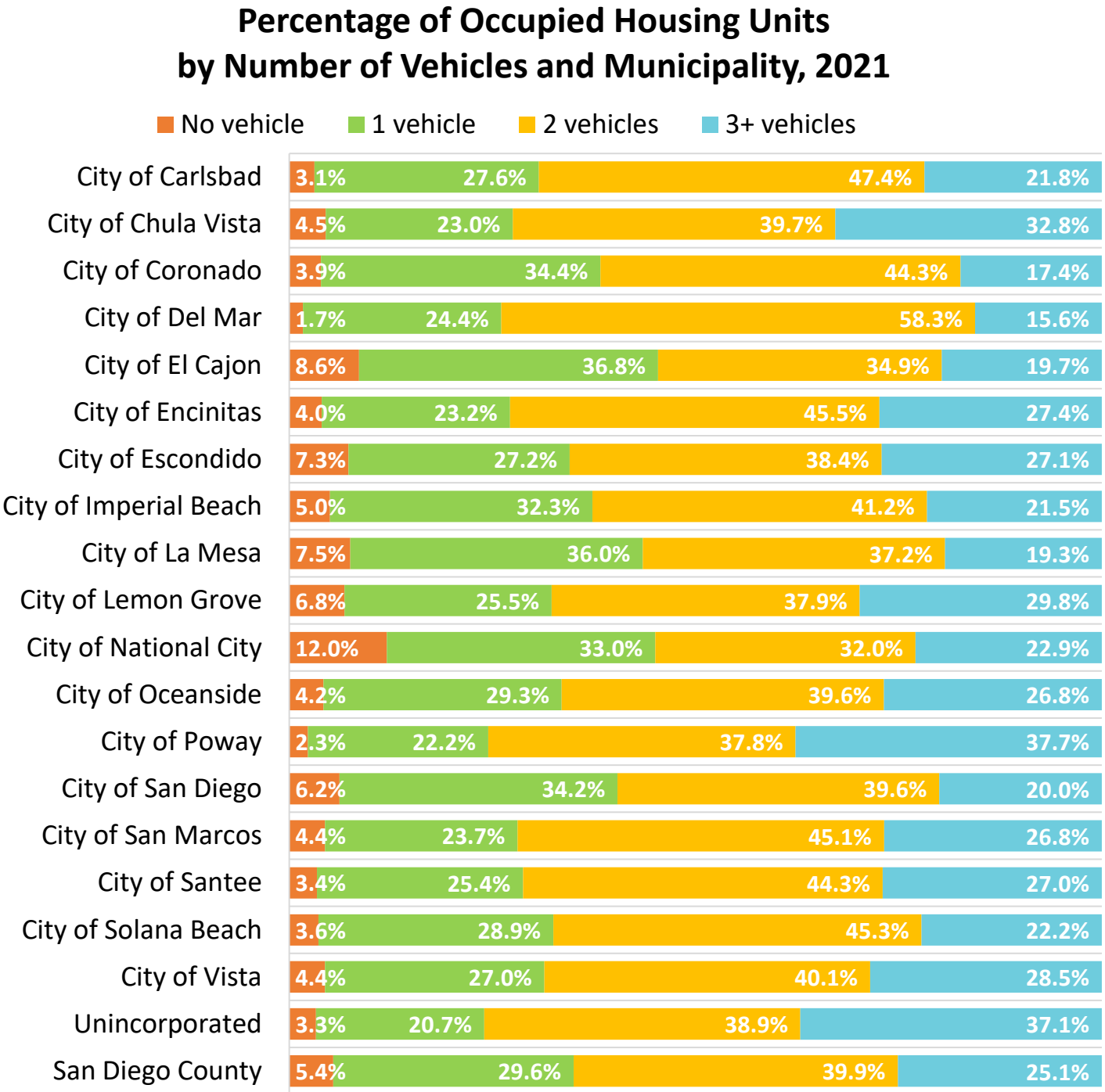
# Vehicles in Housing Unit

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP04.

This indicator provides the percentage of occupied housing units by the number of vehicles available. There are four vehicle availability categories: no vehicles, one vehicle, two vehicles, and three or more vehicles.

**How to interpret these data:** Of the 1,139,899 occupied housing units in San Diego County in 2021, over one-quarter (25.1%) had 3 or more vehicles.

| Geography              | Occupied Housing Units | No vehicle | 1 vehicle | 2 vehicles | 3+ vehicles |
|------------------------|------------------------|------------|-----------|------------|-------------|
| City of Carlsbad       | 44,350                 | 3.1%       | 27.6%     | 47.4%      | 21.8%       |
| City of Chula Vista    | 82,354                 | 4.5%       | 23.0%     | 39.7%      | 32.8%       |
| City of Coronado       | 7,147                  | 3.9%       | 34.4%     | 44.3%      | 17.4%       |
| City of Del Mar        | 1,818                  | 1.7%       | 24.4%     | 58.3%      | 15.6%       |
| City of El Cajon       | 35,003                 | 8.6%       | 36.8%     | 34.9%      | 19.7%       |
| City of Encinitas      | 23,746                 | 4.0%       | 23.2%     | 45.5%      | 27.4%       |
| City of Escondido      | 50,456                 | 7.3%       | 27.2%     | 38.4%      | 27.1%       |
| City of Imperial Beach | 9,187                  | 5.0%       | 32.3%     | 41.2%      | 21.5%       |
| City of La Mesa        | 24,475                 | 7.5%       | 36.0%     | 37.2%      | 19.3%       |
| City of Lemon Grove    | 9,114                  | 6.8%       | 25.5%     | 37.9%      | 29.8%       |
| City of National City  | 17,488                 | 12.0%      | 33.0%     | 32.0%      | 22.9%       |
| City of Oceanside      | 60,838                 | 4.2%       | 29.3%     | 39.6%      | 26.8%       |
| City of Poway          | 16,261                 | 2.3%       | 22.2%     | 37.8%      | 37.7%       |
| City of San Diego      | 509,347                | 6.2%       | 34.2%     | 39.6%      | 20.0%       |
| City of San Marcos     | 30,304                 | 4.4%       | 23.7%     | 45.1%      | 26.8%       |
| City of Santee         | 20,620                 | 3.4%       | 25.4%     | 44.3%      | 27.0%       |
| City of Solana Beach   | 5,278                  | 3.6%       | 28.9%     | 45.3%      | 22.2%       |
| City of Vista          | 30,350                 | 4.4%       | 27.0%     | 40.1%      | 28.5%       |
| Unincorporated         | 161,763                | 3.3%       | 20.7%     | 38.9%      | 37.1%       |
| San Diego County       | 1,139,899              | 5.4%       | 29.6%     | 39.9%      | 25.1%       |
| California             | 13,217,586             | 6.9%       | 30.0%     | 36.8%      | 26.3%       |
| United States          | 124,010,992            | 8.3%       | 32.5%     | 37.1%      | 22.1%       |



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table DP04.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

# Labor Force

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP03.

| Geography              | Population Age 16+ | Employed Civilians* | Unemployed* | Armed Forces* | Percent Unemployment‡ |
|------------------------|--------------------|---------------------|-------------|---------------|-----------------------|
| City of Carlsbad       | 91,717             | 55,212              | 3,610       | 1,005         | 6.0%                  |
| City of Chula Vista    | 215,403            | 126,141             | 13,297      | 4,530         | 9.2%                  |
| City of Coronado       | 17,418             | 6,968               | 295         | 3,959         | 2.6%                  |
| City of Del Mar        | 3,482              | 2,137               | 57          | 24            | 2.6%                  |
| City of El Cajon       | 82,028             | 47,089              | 4,461       | 351           | 8.6%                  |
| City of Encinitas      | 50,726             | 31,232              | 1,532       | 240           | 4.6%                  |
| City of Escondido      | 119,006            | 72,757              | 3,449       | 404           | 4.5%                  |
| City of Imperial Beach | 21,200             | 12,786              | 929         | 696           | 6.4%                  |
| City of La Mesa        | 49,477             | 30,739              | 2,359       | 949           | 6.9%                  |
| City of Lemon Grove    | 21,916             | 12,679              | 1,117       | 628           | 7.7%                  |
| City of National City  | 45,910             | 25,203              | 2,296       | 1,444         | 7.9%                  |
| City of Oceanside      | 140,542            | 85,471              | 5,679       | 3,494         | 6.0%                  |
| City of Poway          | 39,262             | 23,117              | 1,752       | 209           | 7.0%                  |
| City of San Diego      | 1,143,360          | 696,506             | 46,268      | 38,446        | 5.9%                  |
| City of San Marcos     | 71,404             | 45,145              | 2,094       | 274           | 4.4%                  |
| City of Santee         | 47,660             | 27,756              | 1,829       | 524           | 6.1%                  |
| City of Solana Beach   | 10,517             | 5,953               | 215         | 53            | 3.5%                  |
| City of Vista          | 77,687             | 49,163              | 3,046       | 719           | 5.8%                  |
| Unincorporated         | 412,223            | 216,873             | 16,106      | 25,089        | 6.2%                  |
| San Diego County       | 2,660,938          | 1,572,927           | 110,391     | 83,038        | 6.2%                  |
| California             | 31,499,704         | 18,676,721          | 1,303,741   | 148,700       | 6.5%                  |
| United States          | 264,087,642        | 157,510,982         | 9,161,615   | 1,196,529     | 5.5%                  |

For this indicator, labor force consists of persons 16 years and older classified in the civilian labor force, plus members of the U.S. Armed Forces (people on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

\*Eligible labor force includes employed civilians, unemployed, and persons in the armed forces.

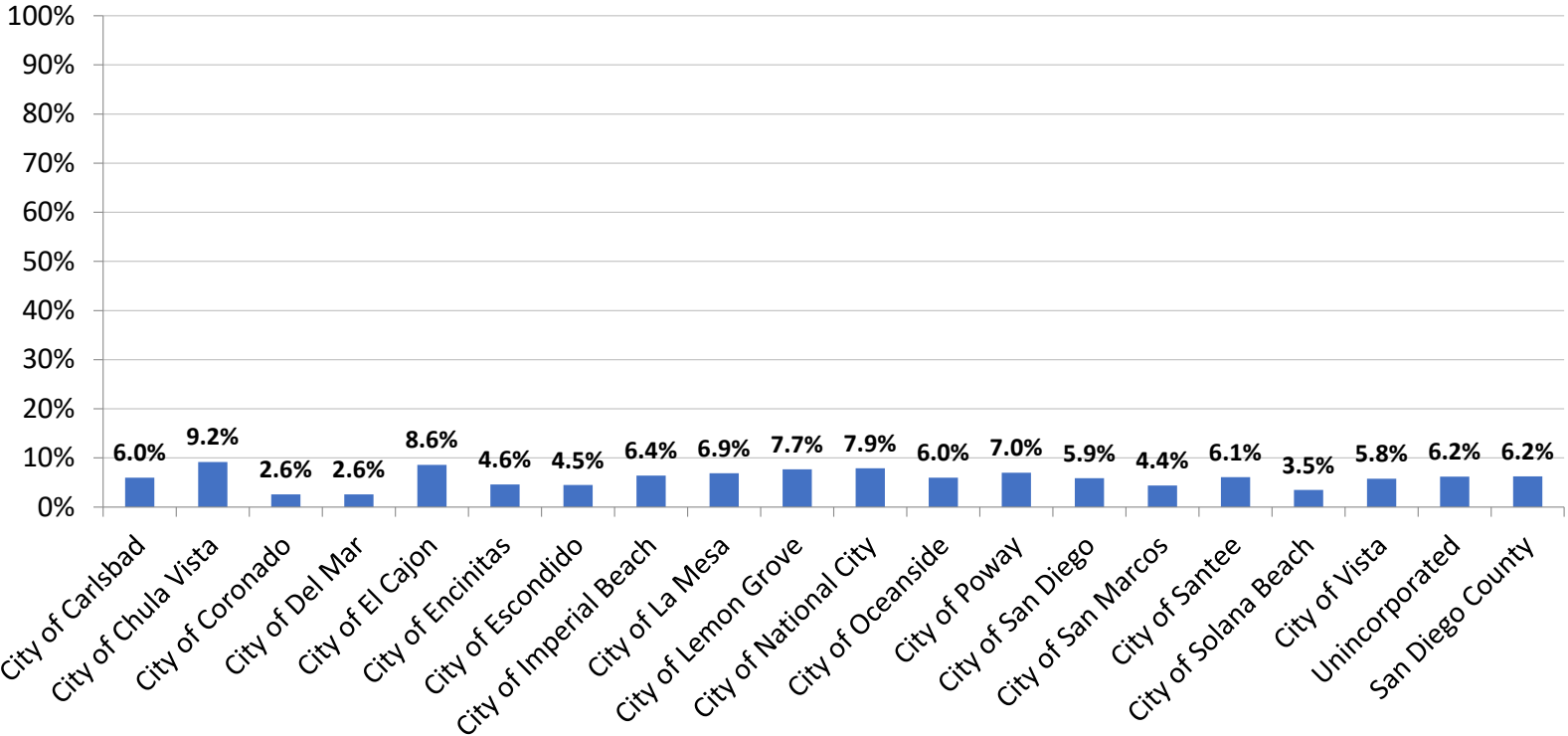
All civilians 16 years old and over were classified as unemployed if at the time of the survey they did no work as paid employees during the past week, were not actively looking for work during the past month but were available to accept a job. Also included as unemployed are civilians who did not work at all during the reference week, were waiting to be called back to a job from which they had been laid off and were available for work except for temporary illness.

‡Percent unemployed was derived from the number of unemployed persons out of the 16 year and older *eligible labor force*\*.

Note: This unemployment rate is based on a 5-year average (2017-2021) and may not be comparable to unemployment rates from other sources with different methodology and/or unemployment definitions, including the unemployment *Live Well San Diego* Indicator. Unemployment may be influenced by seasonal variability.

How to interpret these data: Between 2017-2021, the 5-year average unemployment rate in San Diego County was 6.2%.

Average Percentage of Unemployment by Municipality, 2017-2021



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table DP03.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

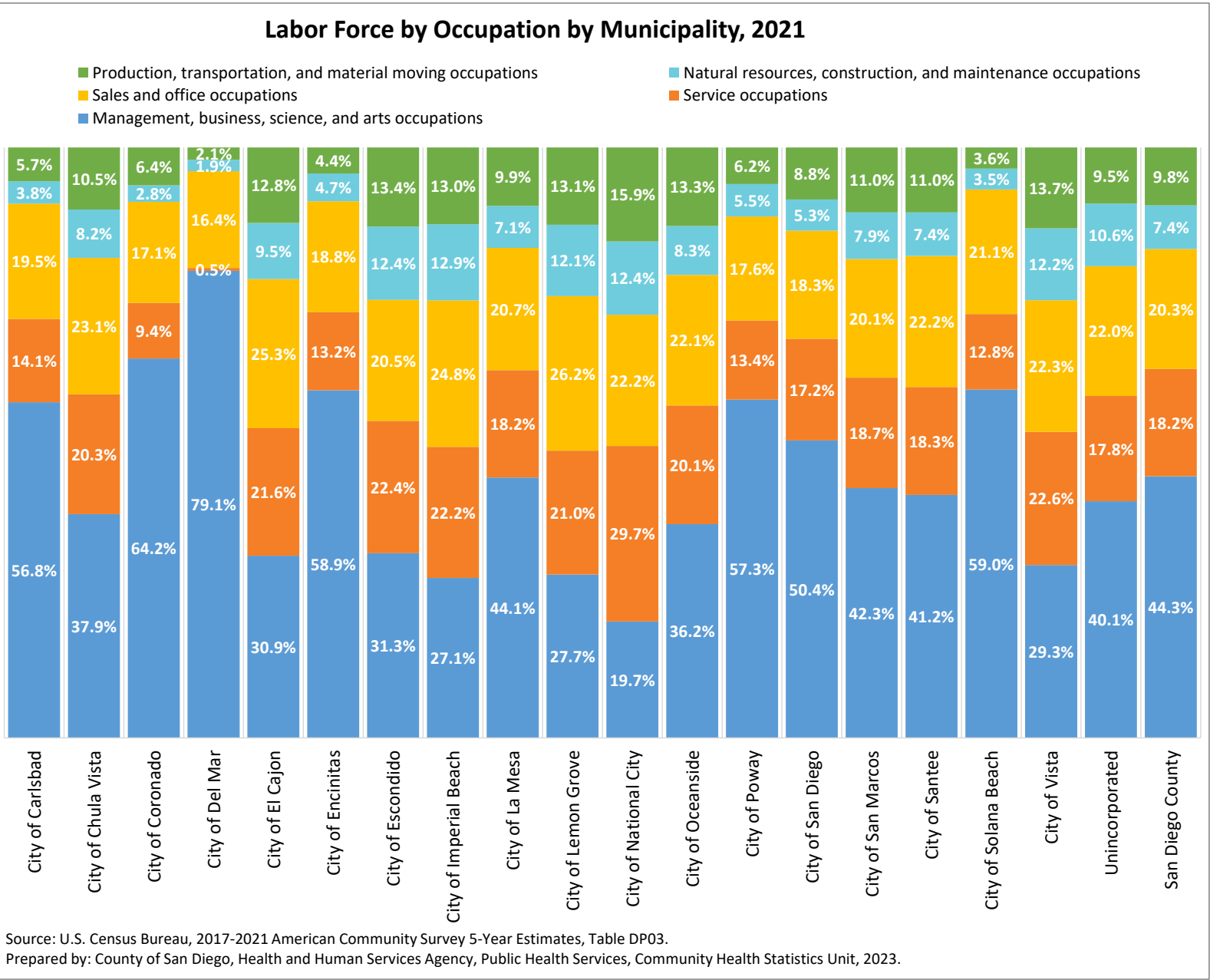
Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP03.

This indicator presents the occupational groups for the civilian employed persons over the age of 15. Occupation refers to the *type of employment* that a person does or had to earn a living during the previous week, or where the person worked the greatest number of hours for those that had at least 2 jobs. For people who reported having a job within the last 5 years, data reflects occupation at their last job.

For more information and/or a complete list of descriptions and more information on this topic, please visit <https://www.census.gov/topics/employment/industry-occupation/about/occupation.html> or <https://www.census.gov/topics/employment/industry-occupation/about.html>

**How to interpret these data:** While it may vary by municipality, 64.6% of jobs in San Diego County overall were in the management, business, science, and arts (44.3%) and sales and office (20.3%) occupations in 2021.

| Geography              | Civilian employed population 16 years and over | Management, business, science, and arts occupations | Service occupations | Sales and office occupations | Natural resources, construction, and maintenance occupations | Production, transportation, and material moving occupations |
|------------------------|------------------------------------------------|-----------------------------------------------------|---------------------|------------------------------|--------------------------------------------------------------|-------------------------------------------------------------|
| City of Carlsbad       | 55,212                                         | 56.8%                                               | 14.1%               | 19.5%                        | 3.8%                                                         | 5.7%                                                        |
| City of Chula Vista    | 126,141                                        | 37.9%                                               | 20.3%               | 23.1%                        | 8.2%                                                         | 10.5%                                                       |
| City of Coronado       | 6,968                                          | 64.2%                                               | 9.4%                | 17.1%                        | 2.8%                                                         | 6.4%                                                        |
| City of Del Mar        | 2,137                                          | 79.1%                                               | 0.5%                | 16.4%                        | 1.9%                                                         | 2.1%                                                        |
| City of El Cajon       | 47,089                                         | 30.9%                                               | 21.6%               | 25.3%                        | 9.5%                                                         | 12.8%                                                       |
| City of Encinitas      | 31,232                                         | 58.9%                                               | 13.2%               | 18.8%                        | 4.7%                                                         | 4.4%                                                        |
| City of Escondido      | 72,757                                         | 31.3%                                               | 22.4%               | 20.5%                        | 12.4%                                                        | 13.4%                                                       |
| City of Imperial Beach | 12,786                                         | 27.1%                                               | 22.2%               | 24.8%                        | 12.9%                                                        | 13.0%                                                       |
| City of La Mesa        | 30,739                                         | 44.1%                                               | 18.2%               | 20.7%                        | 7.1%                                                         | 9.9%                                                        |
| City of Lemon Grove    | 12,679                                         | 27.7%                                               | 21.0%               | 26.2%                        | 12.1%                                                        | 13.1%                                                       |
| City of National City  | 25,203                                         | 19.7%                                               | 29.7%               | 22.2%                        | 12.4%                                                        | 15.9%                                                       |
| City of Oceanside      | 85,471                                         | 36.2%                                               | 20.1%               | 22.1%                        | 8.3%                                                         | 13.3%                                                       |
| City of Poway          | 23,117                                         | 57.3%                                               | 13.4%               | 17.6%                        | 5.5%                                                         | 6.2%                                                        |
| City of San Diego      | 696,506                                        | 50.4%                                               | 17.2%               | 18.3%                        | 5.3%                                                         | 8.8%                                                        |
| City of San Marcos     | 45,145                                         | 42.3%                                               | 18.7%               | 20.1%                        | 7.9%                                                         | 11.0%                                                       |
| City of Santee         | 27,756                                         | 41.2%                                               | 18.3%               | 22.2%                        | 7.4%                                                         | 11.0%                                                       |
| City of Solana Beach   | 5,953                                          | 59.0%                                               | 12.8%               | 21.1%                        | 3.5%                                                         | 3.6%                                                        |
| City of Vista          | 49,163                                         | 29.3%                                               | 22.6%               | 22.3%                        | 12.2%                                                        | 13.7%                                                       |
| Unincorporated         | 216,873                                        | 40.1%                                               | 17.8%               | 22.0%                        | 10.6%                                                        | 9.5%                                                        |
| San Diego County       | 1,572,927                                      | 44.3%                                               | 18.2%               | 20.3%                        | 7.4%                                                         | 9.8%                                                        |
| California             | 18,676,721                                     | 41.1%                                               | 17.7%               | 20.4%                        | 8.9%                                                         | 11.9%                                                       |
| United States          | 157,510,982                                    | 40.3%                                               | 17.0%               | 20.9%                        | 8.7%                                                         | 13.1%                                                       |





# Occupation by Industry

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP03.

This indicator breaks down occupation of workers, ages 16 and over, by type of industry. Industry refers to the *type of activity* at a person’s place of work during the previous week, or where the person worked the greatest number of hours for those that had at least 2 jobs. For people who reported having a job within the last 5 years, data reflects industry of their last job. For more information and/or a complete list of descriptions and more information on this topic, please visit <https://www.census.gov/topics/employment/industry-occupation/about/industry.html> or <https://www.census.gov/topics/employment/industry-occupation/about.html>.

**How to interpret these data:** Over 1 out of 5 civilian workers aged 16 and over (21.4%) in San Diego County worked in the educational services, and health care and social assistance industry in 2021.

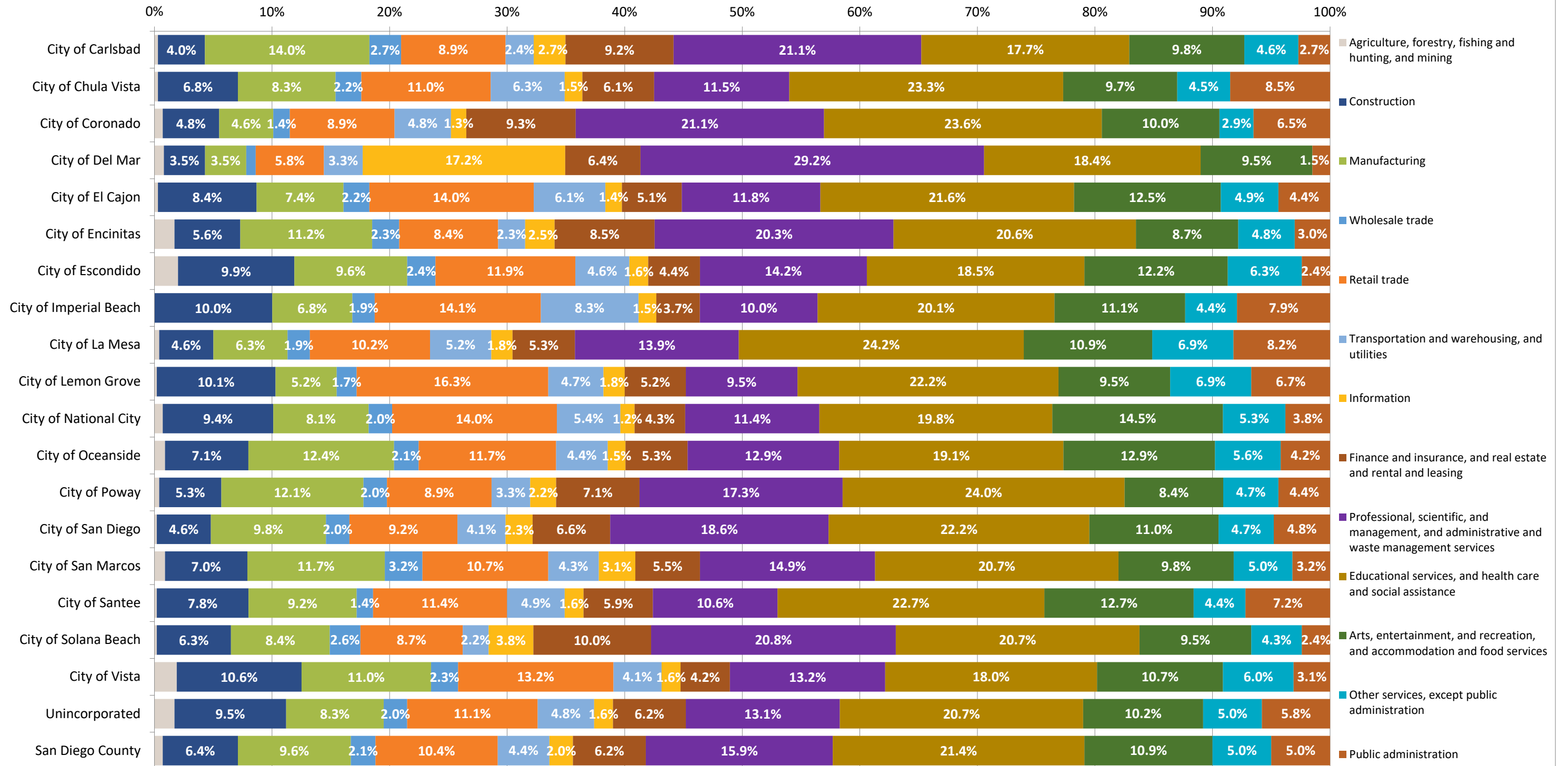
| Geography              | Agriculture, forestry, fishing and hunting, and mining | Construction | Manufacturing | Wholesale trade | Retail trade | Transportation and warehousing, and utilities | Information | Finance and insurance, and real estate and rental and leasing | Professional, scientific, and management, and administrative and waste management services | Educational services, and health care and social assistance | Arts, entertainment, and recreation, and accommodation and food services | Other services, except public administration | Public administration |
|------------------------|--------------------------------------------------------|--------------|---------------|-----------------|--------------|-----------------------------------------------|-------------|---------------------------------------------------------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------|-----------------------|
| City of Carlsbad       | 0.3%                                                   | 4.0%         | 14.0%         | 2.7%            | 8.9%         | 2.4%                                          | 2.7%        | 9.2%                                                          | 21.1%                                                                                      | 17.7%                                                       | 9.8%                                                                     | 4.6%                                         | 2.7%                  |
| City of Chula Vista    | 0.3%                                                   | 6.8%         | 8.3%          | 2.2%            | 11.0%        | 6.3%                                          | 1.5%        | 6.1%                                                          | 11.5%                                                                                      | 23.3%                                                       | 9.7%                                                                     | 4.5%                                         | 8.5%                  |
| City of Coronado       | 0.7%                                                   | 4.8%         | 4.6%          | 1.4%            | 8.9%         | 4.8%                                          | 1.3%        | 9.3%                                                          | 21.1%                                                                                      | 23.6%                                                       | 10.0%                                                                    | 2.9%                                         | 6.5%                  |
| City of Del Mar        | 0.8%                                                   | 3.5%         | 3.5%          | 0.8%            | 5.8%         | 3.3%                                          | 17.2%       | 6.4%                                                          | 29.2%                                                                                      | 18.4%                                                       | 9.5%                                                                     | 0.0%                                         | 1.5%                  |
| City of El Cajon       | 0.3%                                                   | 8.4%         | 7.4%          | 2.2%            | 14.0%        | 6.1%                                          | 1.4%        | 5.1%                                                          | 11.8%                                                                                      | 21.6%                                                       | 12.5%                                                                    | 4.9%                                         | 4.4%                  |
| City of Encinitas      | 1.7%                                                   | 5.6%         | 11.2%         | 2.3%            | 8.4%         | 2.3%                                          | 2.5%        | 8.5%                                                          | 20.3%                                                                                      | 20.6%                                                       | 8.7%                                                                     | 4.8%                                         | 3.0%                  |
| City of Escondido      | 2.0%                                                   | 9.9%         | 9.6%          | 2.4%            | 11.9%        | 4.6%                                          | 1.6%        | 4.4%                                                          | 14.2%                                                                                      | 18.5%                                                       | 12.2%                                                                    | 6.3%                                         | 2.4%                  |
| City of Imperial Beach | 0.0%                                                   | 10.0%        | 6.8%          | 1.9%            | 14.1%        | 8.3%                                          | 1.5%        | 3.7%                                                          | 10.0%                                                                                      | 20.1%                                                       | 11.1%                                                                    | 4.4%                                         | 7.9%                  |
| City of La Mesa        | 0.4%                                                   | 4.6%         | 6.3%          | 1.9%            | 10.2%        | 5.2%                                          | 1.8%        | 5.3%                                                          | 13.9%                                                                                      | 24.2%                                                       | 10.9%                                                                    | 6.9%                                         | 8.2%                  |
| City of Lemon Grove    | 0.2%                                                   | 10.1%        | 5.2%          | 1.7%            | 16.3%        | 4.7%                                          | 1.8%        | 5.2%                                                          | 9.5%                                                                                       | 22.2%                                                       | 9.5%                                                                     | 6.9%                                         | 6.7%                  |
| City of National City  | 0.7%                                                   | 9.4%         | 8.1%          | 2.0%            | 14.0%        | 5.4%                                          | 1.2%        | 4.3%                                                          | 11.4%                                                                                      | 19.8%                                                       | 14.5%                                                                    | 5.3%                                         | 3.8%                  |
| City of Oceanside      | 0.9%                                                   | 7.1%         | 12.4%         | 2.1%            | 11.7%        | 4.4%                                          | 1.5%        | 5.3%                                                          | 12.9%                                                                                      | 19.1%                                                       | 12.9%                                                                    | 5.6%                                         | 4.2%                  |
| City of Poway          | 0.4%                                                   | 5.3%         | 12.1%         | 2.0%            | 8.9%         | 3.3%                                          | 2.2%        | 7.1%                                                          | 17.3%                                                                                      | 24.0%                                                       | 8.4%                                                                     | 4.7%                                         | 4.4%                  |
| City of San Diego      | 0.2%                                                   | 4.6%         | 9.8%          | 2.0%            | 9.2%         | 4.1%                                          | 2.3%        | 6.6%                                                          | 18.6%                                                                                      | 22.2%                                                       | 11.0%                                                                    | 4.7%                                         | 4.8%                  |
| City of San Marcos     | 0.9%                                                   | 7.0%         | 11.7%         | 3.2%            | 10.7%        | 4.3%                                          | 3.1%        | 5.5%                                                          | 14.9%                                                                                      | 20.7%                                                       | 9.8%                                                                     | 5.0%                                         | 3.2%                  |
| City of Santee         | 0.2%                                                   | 7.8%         | 9.2%          | 1.4%            | 11.4%        | 4.9%                                          | 1.6%        | 5.9%                                                          | 10.6%                                                                                      | 22.7%                                                       | 12.7%                                                                    | 4.4%                                         | 7.2%                  |
| City of Solana Beach   | 0.2%                                                   | 6.3%         | 8.4%          | 2.6%            | 8.7%         | 2.2%                                          | 3.8%        | 10.0%                                                         | 20.8%                                                                                      | 20.7%                                                       | 9.5%                                                                     | 4.3%                                         | 2.4%                  |
| City of Vista          | 1.9%                                                   | 10.6%        | 11.0%         | 2.3%            | 13.2%        | 4.1%                                          | 1.6%        | 4.2%                                                          | 13.2%                                                                                      | 18.0%                                                       | 10.7%                                                                    | 6.0%                                         | 3.1%                  |
| Unincorporated         | 1.7%                                                   | 9.5%         | 8.3%          | 2.0%            | 11.1%        | 4.8%                                          | 1.6%        | 6.2%                                                          | 13.1%                                                                                      | 20.7%                                                       | 10.2%                                                                    | 5.0%                                         | 5.8%                  |
| San Diego County       | 0.7%                                                   | 6.4%         | 9.6%          | 2.1%            | 10.4%        | 4.4%                                          | 2.0%        | 6.2%                                                          | 15.9%                                                                                      | 21.4%                                                       | 10.9%                                                                    | 5.0%                                         | 5.0%                  |
| California             | 2.1%                                                   | 6.6%         | 9.0%          | 2.7%            | 10.3%        | 5.7%                                          | 2.9%        | 5.9%                                                          | 14.0%                                                                                      | 21.4%                                                       | 9.8%                                                                     | 5.0%                                         | 4.6%                  |
| United States          | 1.7%                                                   | 6.8%         | 10.0%         | 2.5%            | 11.0%        | 5.7%                                          | 1.9%        | 6.7%                                                          | 11.9%                                                                                      | 23.3%                                                       | 9.1%                                                                     | 4.8%                                         | 4.7%                  |



# Occupation by Industry

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP03.

**Labor Force by Industry by Municipality, 2021**



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table DP03.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

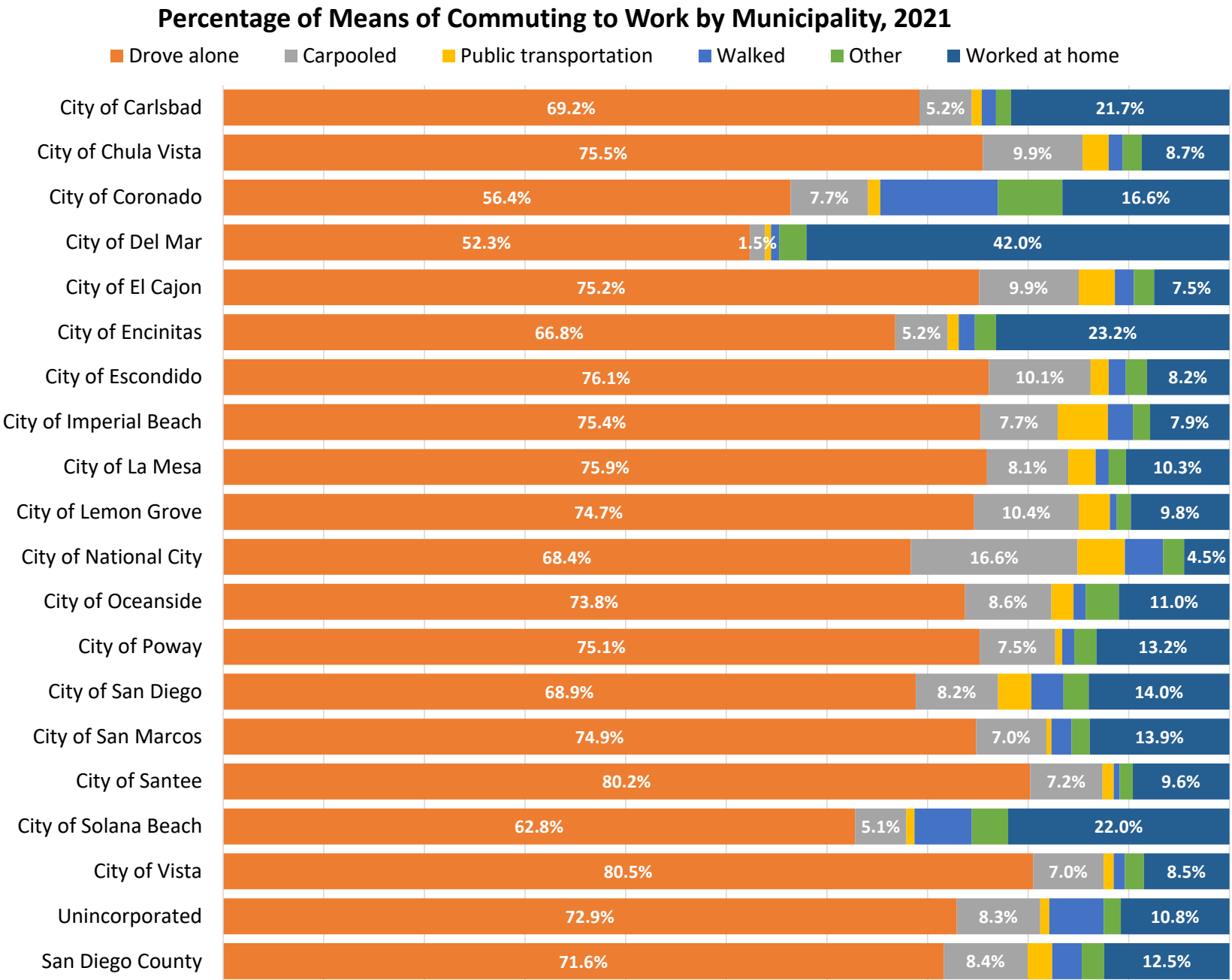
# Commute to Work

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP03.

This indicator provides the principal mode of travel or type of transportation the worker usually used to get from home to work. For those who used more than one type of transportation to get to work, it is the one they used most often (greatest number of days). For those that used more than one type of transportation to get to work every day, it is the type of transportation used for the longest distance during the work trip.

**How to interpret these data:** In 2021, an estimated 71.6% of San Diego County workers drove to work alone and 8.4% carpooled.

| Geography              | Workers<br>Age 16+ | Drove<br>alone | Carpooled | Public<br>transportation | Walked | Other | Worked<br>at home |
|------------------------|--------------------|----------------|-----------|--------------------------|--------|-------|-------------------|
| City of Carlsbad       | 55,045             | 69.2%          | 5.2%      | 1.0%                     | 1.4%   | 1.5%  | 21.7%             |
| City of Chula Vista    | 127,396            | 75.5%          | 9.9%      | 2.6%                     | 1.4%   | 1.9%  | 8.7%              |
| City of Coronado       | 10,692             | 56.4%          | 7.7%      | 1.2%                     | 11.7%  | 6.4%  | 16.6%             |
| City of Del Mar        | 2,100              | 52.3%          | 1.5%      | 0.6%                     | 0.8%   | 2.7%  | 42.0%             |
| City of El Cajon       | 46,143             | 75.2%          | 9.9%      | 3.6%                     | 1.9%   | 2.0%  | 7.5%              |
| City of Encinitas      | 30,817             | 66.8%          | 5.2%      | 1.1%                     | 1.6%   | 2.1%  | 23.2%             |
| City of Escondido      | 71,586             | 76.1%          | 10.1%     | 1.8%                     | 1.7%   | 2.1%  | 8.2%              |
| City of Imperial Beach | 13,301             | 75.4%          | 7.7%      | 5.0%                     | 2.5%   | 1.7%  | 7.9%              |
| City of La Mesa        | 30,886             | 75.9%          | 8.1%      | 2.7%                     | 1.3%   | 1.7%  | 10.3%             |
| City of Lemon Grove    | 12,876             | 74.7%          | 10.4%     | 3.1%                     | 0.7%   | 1.4%  | 9.8%              |
| City of National City  | 26,192             | 68.4%          | 16.6%     | 4.7%                     | 3.8%   | 2.1%  | 4.5%              |
| City of Oceanside      | 86,504             | 73.8%          | 8.6%      | 2.2%                     | 1.2%   | 3.3%  | 11.0%             |
| City of Poway          | 22,708             | 75.1%          | 7.5%      | 0.7%                     | 1.2%   | 2.2%  | 13.2%             |
| City of San Diego      | 719,139            | 68.9%          | 8.2%      | 3.3%                     | 3.2%   | 2.5%  | 14.0%             |
| City of San Marcos     | 44,419             | 74.9%          | 7.0%      | 0.5%                     | 2.0%   | 1.8%  | 13.9%             |
| City of Santee         | 27,450             | 80.2%          | 7.2%      | 1.1%                     | 0.6%   | 1.3%  | 9.6%              |
| City of Solana Beach   | 5,804              | 62.8%          | 5.1%      | 0.8%                     | 5.7%   | 3.6%  | 22.0%             |
| City of Vista          | 49,065             | 80.5%          | 7.0%      | 1.0%                     | 1.1%   | 1.9%  | 8.5%              |
| Unincorporated         | 236,424            | 72.9%          | 8.3%      | 0.9%                     | 5.4%   | 1.7%  | 10.8%             |
| San Diego County       | 1,618,547          | 71.6%          | 8.4%      | 2.4%                     | 2.9%   | 2.2%  | 12.5%             |
| California             | 18,283,118         | 70.1%          | 9.6%      | 4.1%                     | 2.4%   | 2.4%  | 11.4%             |
| United States          | 155,284,955        | 73.2%          | 8.6%      | 4.2%                     | 2.5%   | 1.8%  | 9.7%              |



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table DP03.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

# Number of Households by Household Income

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP03.

This indicator provides information on the number and percentage of households by total income of a household over the past 12 months. Household income includes the income of householder and all other individuals 15 years and older in the household, whether they are related to the householder or not. It excludes income of individuals who did not live in the household at the time of the survey response.

**How to interpret these data:** Nearly 1 in 5 (18.9%) households in San Diego County had a household annual income under \$35,000 in 2021.

| Geography              | Under \$35,000 |       | \$35,000-under \$50,000 |       | \$50,000-under\$75,000 |       | \$75,000-under \$100,000 |       | \$100,000-under \$150,000 |       | \$150,000 and Higher |       |
|------------------------|----------------|-------|-------------------------|-------|------------------------|-------|--------------------------|-------|---------------------------|-------|----------------------|-------|
|                        | #              | %     | #                       | %     | #                      | %     | #                        | %     | #                         | %     | #                    | %     |
| City of Carlsbad       | 6,679          | 15.1% | 2,767                   | 6.2%  | 4,779                  | 10.8% | 4,445                    | 10.0% | 7,980                     | 18.0% | 17,700               | 39.9% |
| City of Chula Vista    | 15,182         | 18.4% | 7,048                   | 8.6%  | 11,309                 | 13.7% | 10,532                   | 12.8% | 18,353                    | 22.3% | 19,930               | 24.2% |
| City of Coronado       | 1,010          | 14.1% | 428                     | 6.0%  | 716                    | 10.0% | 772                      | 10.8% | 1,547                     | 21.6% | 2,674                | 37.4% |
| City of Del Mar        | 188            | 10.3% | 81                      | 4.5%  | 54                     | 3.0%  | 121                      | 6.7%  | 433                       | 23.8% | 941                  | 51.8% |
| City of El Cajon       | 10,037         | 28.7% | 4,872                   | 13.9% | 6,305                  | 18.0% | 4,282                    | 12.2% | 5,064                     | 14.5% | 4,443                | 12.7% |
| City of Encinitas      | 2,940          | 12.4% | 1,319                   | 5.6%  | 2,498                  | 10.5% | 2,323                    | 9.8%  | 4,128                     | 17.4% | 10,538               | 44.4% |
| City of Escondido      | 12,969         | 25.7% | 5,411                   | 10.7% | 8,566                  | 17.0% | 6,486                    | 12.9% | 8,618                     | 17.1% | 8,406                | 16.7% |
| City of Imperial Beach | 2,172          | 23.6% | 1,079                   | 11.7% | 1,737                  | 18.9% | 1,525                    | 16.6% | 1,574                     | 17.1% | 1,100                | 12.0% |
| City of La Mesa        | 5,639          | 23.0% | 2,728                   | 11.1% | 3,763                  | 15.4% | 3,481                    | 14.2% | 4,522                     | 18.5% | 4,342                | 17.7% |
| City of Lemon Grove    | 2,224          | 24.4% | 906                     | 9.9%  | 1,749                  | 19.2% | 1,419                    | 15.6% | 1,729                     | 19.0% | 1,087                | 11.9% |
| City of National City  | 5,926          | 33.9% | 2,521                   | 14.4% | 3,081                  | 17.6% | 2,825                    | 16.2% | 2,082                     | 11.9% | 1,053                | 6.0%  |
| City of Oceanside      | 11,460         | 18.8% | 6,176                   | 10.2% | 10,479                 | 17.2% | 8,568                    | 14.1% | 11,333                    | 18.6% | 12,822               | 21.1% |
| City of Poway          | 1,838          | 11.3% | 1,188                   | 7.3%  | 2,082                  | 12.8% | 1,624                    | 10.0% | 2,927                     | 18.0% | 6,602                | 40.6% |
| City of San Diego      | 94,525         | 18.6% | 43,956                  | 8.6%  | 77,510                 | 15.2% | 63,958                   | 12.6% | 96,611                    | 19.0% | 132,787              | 26.1% |
| City of San Marcos     | 6,035          | 19.9% | 3,093                   | 10.2% | 3,666                  | 12.1% | 3,510                    | 11.6% | 5,220                     | 17.2% | 8,780                | 29.0% |
| City of Santee         | 3,721          | 18.0% | 1,633                   | 7.9%  | 3,065                  | 14.9% | 2,523                    | 12.2% | 4,673                     | 22.7% | 5,005                | 24.3% |
| City of Solana Beach   | 598            | 11.3% | 301                     | 5.7%  | 649                    | 12.3% | 588                      | 11.1% | 1,043                     | 19.8% | 2,099                | 39.8% |
| City of Vista          | 5,712          | 18.8% | 3,182                   | 10.5% | 5,480                  | 18.1% | 4,102                    | 13.5% | 5,970                     | 19.7% | 5,904                | 19.5% |
| Unincorporated         | 26,692         | 16.5% | 14,847                  | 9.2%  | 23,475                 | 14.5% | 20,589                   | 12.7% | 32,023                    | 19.8% | 44,137               | 27.3% |
| San Diego County       | 215,547        | 18.9% | 103,536                 | 9.1%  | 170,963                | 15.0% | 143,673                  | 12.6% | 215,830                   | 18.9% | 290,350              | 25.5% |
| California             | 2,787,463      | 21.1% | 1,239,134               | 9.4%  | 1,947,417              | 14.7% | 1,621,793                | 12.3% | 2,310,752                 | 17.5% | 3,311,027            | 25.1% |
| United States          | 31,444,655     | 25.4% | 14,162,768              | 11.4% | 20,845,331             | 16.8% | 15,895,589               | 12.8% | 20,237,972                | 16.3% | 21,424,677           | 17.3% |

# Number of Households by Household Income

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP03.

This indicator provides information on the number and percentage of households by total income of a household over the past 12 months. Household income includes the income of householder and all other individuals 15 years and older in the household, whether they are related to the householder or not. It excludes income of individuals who did not live in the household at the time of the survey response.

**How to interpret these data:** In 2021, 4.0% of households in San Diego County had a household income under \$10,000.

| Geography              | Less than \$10,000 |      | \$10,000-under \$15,000 |      | \$15,000-under \$25,000 |       | \$25,000-under \$35,000 |       | \$35,000-under \$50,000 |       | \$50,000-under \$75,000 |       | \$75,000-under \$100,000 |       | \$100,000-under \$150,000 |       | \$150,000-under \$200,000 |       | \$200,000 and Higher |       |
|------------------------|--------------------|------|-------------------------|------|-------------------------|-------|-------------------------|-------|-------------------------|-------|-------------------------|-------|--------------------------|-------|---------------------------|-------|---------------------------|-------|----------------------|-------|
|                        | #                  | %    | #                       | %    | #                       | %     | #                       | %     | #                       | %     | #                       | %     | #                        | %     | #                         | %     | #                         | %     | #                    | %     |
| City of Carlsbad       | 1,677              | 3.8% | 899                     | 2.0% | 1,835                   | 4.1%  | 2,268                   | 5.1%  | 2,767                   | 6.2%  | 4,779                   | 10.8% | 4,445                    | 10.0% | 7,980                     | 18.0% | 6,071                     | 13.7% | 11,629               | 26.2% |
| City of Chula Vista    | 2,758              | 3.3% | 2,548                   | 3.1% | 4,334                   | 5.3%  | 5,542                   | 6.7%  | 7,048                   | 8.6%  | 11,309                  | 13.7% | 10,532                   | 12.8% | 18,353                    | 22.3% | 9,960                     | 12.1% | 9,970                | 12.1% |
| City of Coronado       | 248                | 3.5% | 129                     | 1.8% | 338                     | 4.7%  | 295                     | 4.1%  | 428                     | 6.0%  | 716                     | 10.0% | 772                      | 10.8% | 1,547                     | 21.6% | 786                       | 11.0% | 1,888                | 26.4% |
| City of Del Mar        | 26                 | 1.4% | 20                      | 1.1% | 0                       | 0.0%  | 142                     | 7.8%  | 81                      | 4.5%  | 54                      | 3.0%  | 121                      | 6.7%  | 433                       | 23.8% | 202                       | 11.1% | 739                  | 40.6% |
| City of El Cajon       | 1,949              | 5.6% | 1,958                   | 5.6% | 3,329                   | 9.5%  | 2,801                   | 8.0%  | 4,872                   | 13.9% | 6,305                   | 18.0% | 4,282                    | 12.2% | 5,064                     | 14.5% | 2,245                     | 6.4%  | 2,198                | 6.3%  |
| City of Encinitas      | 779                | 3.3% | 361                     | 1.5% | 633                     | 2.7%  | 1,167                   | 4.9%  | 1,319                   | 5.6%  | 2,498                   | 10.5% | 2,323                    | 9.8%  | 4,128                     | 17.4% | 3,257                     | 13.7% | 7,281                | 30.7% |
| City of Escondido      | 3,311              | 6.6% | 1,989                   | 3.9% | 3,694                   | 7.3%  | 3,975                   | 7.9%  | 5,411                   | 10.7% | 8,566                   | 17.0% | 6,486                    | 12.9% | 8,618                     | 17.1% | 4,007                     | 7.9%  | 4,399                | 8.7%  |
| City of Imperial Beach | 443                | 4.8% | 341                     | 3.7% | 421                     | 4.6%  | 967                     | 10.5% | 1,079                   | 11.7% | 1,737                   | 18.9% | 1,525                    | 16.6% | 1,574                     | 17.1% | 537                       | 5.8%  | 563                  | 6.1%  |
| City of La Mesa        | 1,198              | 4.9% | 727                     | 3.0% | 2,023                   | 8.3%  | 1,691                   | 6.9%  | 2,728                   | 11.1% | 3,763                   | 15.4% | 3,481                    | 14.2% | 4,522                     | 18.5% | 2,116                     | 8.6%  | 2,226                | 9.1%  |
| City of Lemon Grove    | 184                | 2.0% | 463                     | 5.1% | 756                     | 8.3%  | 821                     | 9.0%  | 906                     | 9.9%  | 1,749                   | 19.2% | 1,419                    | 15.6% | 1,729                     | 19.0% | 742                       | 8.1%  | 345                  | 3.8%  |
| City of National City  | 1,058              | 6.0% | 960                     | 5.5% | 1,864                   | 10.7% | 2,044                   | 11.7% | 2,521                   | 14.4% | 3,081                   | 17.6% | 2,825                    | 16.2% | 2,082                     | 11.9% | 435                       | 2.5%  | 618                  | 3.5%  |
| City of Oceanside      | 2,020              | 3.3% | 1,350                   | 2.2% | 4,154                   | 6.8%  | 3,936                   | 6.5%  | 6,176                   | 10.2% | 10,479                  | 17.2% | 8,568                    | 14.1% | 11,333                    | 18.6% | 6,243                     | 10.3% | 6,579                | 10.8% |
| City of Poway          | 392                | 2.4% | 209                     | 1.3% | 627                     | 3.9%  | 610                     | 3.8%  | 1,188                   | 7.3%  | 2,082                   | 12.8% | 1,624                    | 10.0% | 2,927                     | 18.0% | 2,464                     | 15.2% | 4,138                | 25.4% |
| City of San Diego      | 21,490             | 4.2% | 15,616                  | 3.1% | 27,498                  | 5.4%  | 29,921                  | 5.9%  | 43,956                  | 8.6%  | 77,510                  | 15.2% | 63,958                   | 12.6% | 96,611                    | 19.0% | 54,217                    | 10.6% | 78,570               | 15.4% |
| City of San Marcos     | 1,563              | 5.2% | 773                     | 2.6% | 1,562                   | 5.2%  | 2,137                   | 7.1%  | 3,093                   | 10.2% | 3,666                   | 12.1% | 3,510                    | 11.6% | 5,220                     | 17.2% | 4,131                     | 13.6% | 4,649                | 15.3% |
| City of Santee         | 704                | 3.4% | 601                     | 2.9% | 1,187                   | 5.8%  | 1,229                   | 6.0%  | 1,633                   | 7.9%  | 3,065                   | 14.9% | 2,523                    | 12.2% | 4,673                     | 22.7% | 2,998                     | 14.5% | 2,007                | 9.7%  |
| City of Solana Beach   | 147                | 2.8% | 80                      | 1.5% | 213                     | 4.0%  | 158                     | 3.0%  | 301                     | 5.7%  | 649                     | 12.3% | 588                      | 11.1% | 1,043                     | 19.8% | 558                       | 10.6% | 1,541                | 29.2% |
| City of Vista          | 910                | 3.0% | 627                     | 2.1% | 1,905                   | 6.3%  | 2,270                   | 7.5%  | 3,182                   | 10.5% | 5,480                   | 18.1% | 4,102                    | 13.5% | 5,970                     | 19.7% | 2,923                     | 9.6%  | 2,981                | 9.8%  |
| Unincorporated         | 5,172              | 3.2% | 3,371                   | 2.1% | 8,647                   | 5.3%  | 9,502                   | 5.9%  | 14,847                  | 9.2%  | 23,475                  | 14.5% | 20,589                   | 12.7% | 32,023                    | 19.8% | 19,156                    | 11.8% | 24,981               | 15.4% |
| San Diego County       | 46,029             | 4.0% | 33,022                  | 2.9% | 65,020                  | 5.7%  | 71,476                  | 6.3%  | 103,536                 | 9.1%  | 170,963                 | 15.0% | 143,673                  | 12.6% | 215,830                   | 18.9% | 123,048                   | 10.8% | 167,302              | 14.7% |
| California             | 608,329            | 4.6% | 471,825                 | 3.6% | 824,646                 | 6.2%  | 882,663                 | 6.7%  | 1,239,134               | 9.4%  | 1,947,417               | 14.7% | 1,621,793                | 12.3% | 2,310,752                 | 17.5% | 1,314,071                 | 9.9%  | 1,996,956            | 15.1% |
| United States          | 6,835,028          | 5.5% | 4,848,344               | 3.9% | 9,620,321               | 7.8%  | 10,140,962              | 8.2%  | 14,162,768              | 11.4% | 20,845,331              | 16.8% | 15,895,589               | 12.8% | 20,237,972                | 16.3% | 9,694,986                 | 7.8%  | 11,729,691           | 9.5%  |



# Median Household Income and Income Per Persons in Household

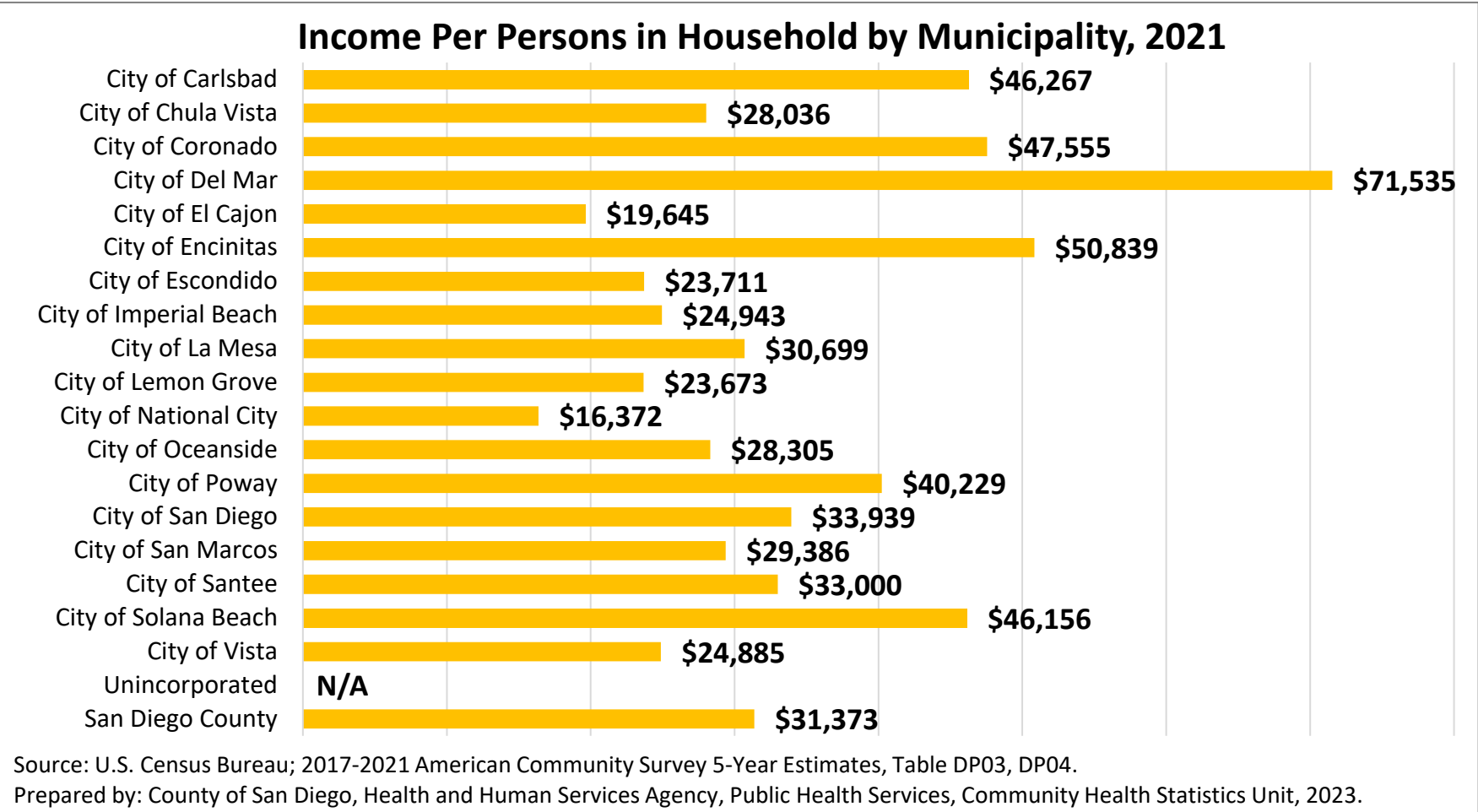
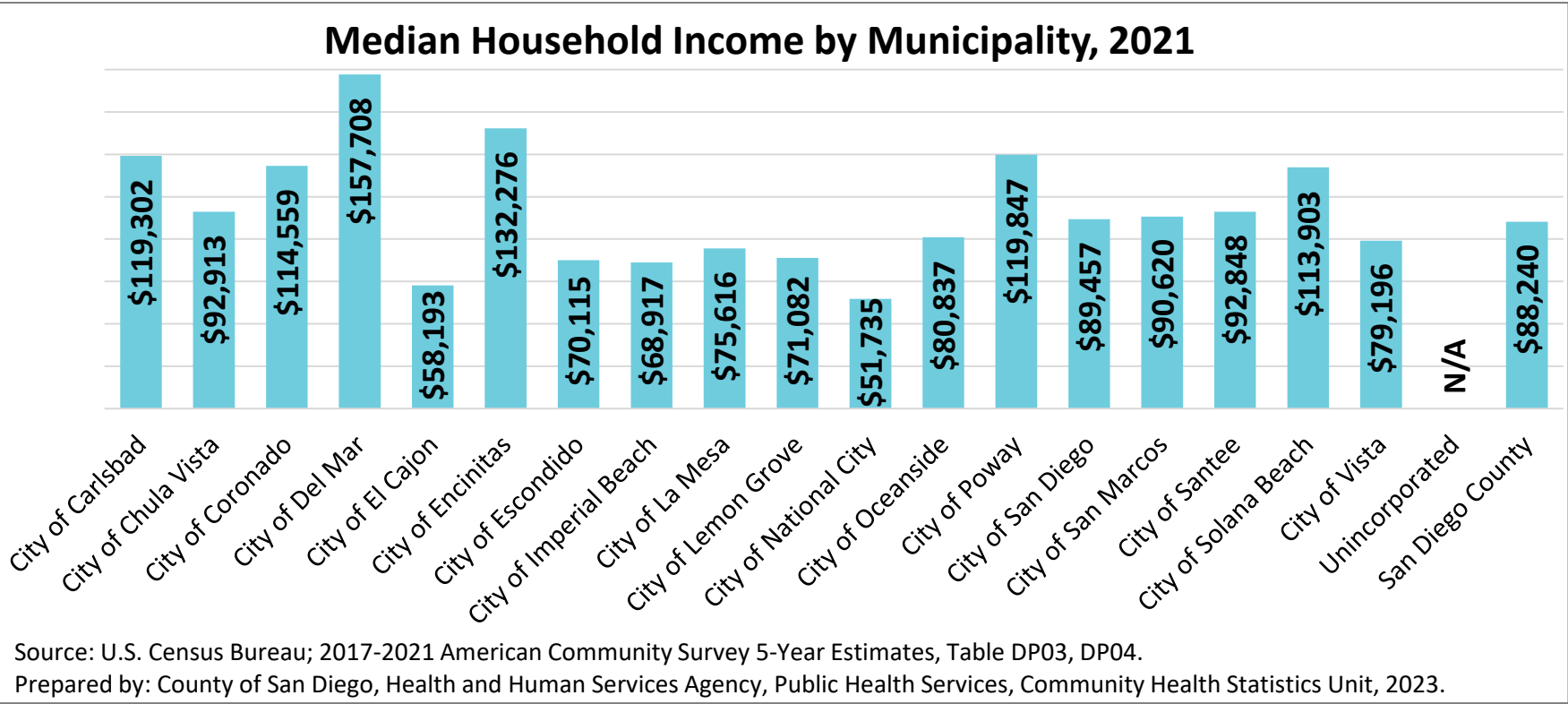
Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP03, DP04.

| Geography              | Median Household Income | Persons Per Household (PPH) | Income Per Persons in Household |
|------------------------|-------------------------|-----------------------------|---------------------------------|
| City of Carlsbad       | \$ 119,302              | 2.58                        | \$ 46,267                       |
| City of Chula Vista    | \$ 92,913               | 3.31                        | \$ 28,036                       |
| City of Coronado       | \$ 114,559              | 2.41                        | \$ 47,555                       |
| City of Del Mar        | \$ 157,708              | 2.20                        | \$ 71,535                       |
| City of El Cajon       | \$ 58,193               | 2.96                        | \$ 19,645                       |
| City of Encinitas      | \$ 132,276              | 2.60                        | \$ 50,839                       |
| City of Escondido      | \$ 70,115               | 2.96                        | \$ 23,711                       |
| City of Imperial Beach | \$ 68,917               | 2.76                        | \$ 24,943                       |
| City of La Mesa        | \$ 75,616               | 2.46                        | \$ 30,699                       |
| City of Lemon Grove    | \$ 71,082               | 3.00                        | \$ 23,673                       |
| City of National City  | \$ 51,735               | 3.16                        | \$ 16,372                       |
| City of Oceanside      | \$ 80,837               | 2.86                        | \$ 28,305                       |
| City of Poway          | \$ 119,847              | 2.98                        | \$ 40,229                       |
| City of San Diego      | \$ 89,457               | 2.64                        | \$ 33,939                       |
| City of San Marcos     | \$ 90,620               | 3.08                        | \$ 29,386                       |
| City of Santee         | \$ 92,848               | 2.81                        | \$ 33,000                       |
| City of Solana Beach   | \$ 113,903              | 2.47                        | \$ 46,156                       |
| City of Vista          | \$ 79,196               | 3.18                        | \$ 24,885                       |
| Unincorporated         | N/A                     | 3.02                        | N/A                             |
| San Diego County       | \$ 88,240               | 2.81                        | \$ 31,373                       |
| California             | \$ 84,097               | 2.92                        | \$ 28,767                       |
| United States          | \$ 69,021               | 2.60                        | \$ 26,590                       |

**Median Household Income** divides the income distribution so that half of the population live above the median income and the other half below that.

**Income Per Persons in Household** was derived from dividing the median household income in the geography by the person per household (PPH) average. Persons per household may include children and other non-income earners.

**How to interpret these data:** In 2021, the average household size of occupied houses in San Diego County was 2.81 and had a median household income of \$88,240.





# Monthly Housing Costs as Percentage of Household Income

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table S2503.

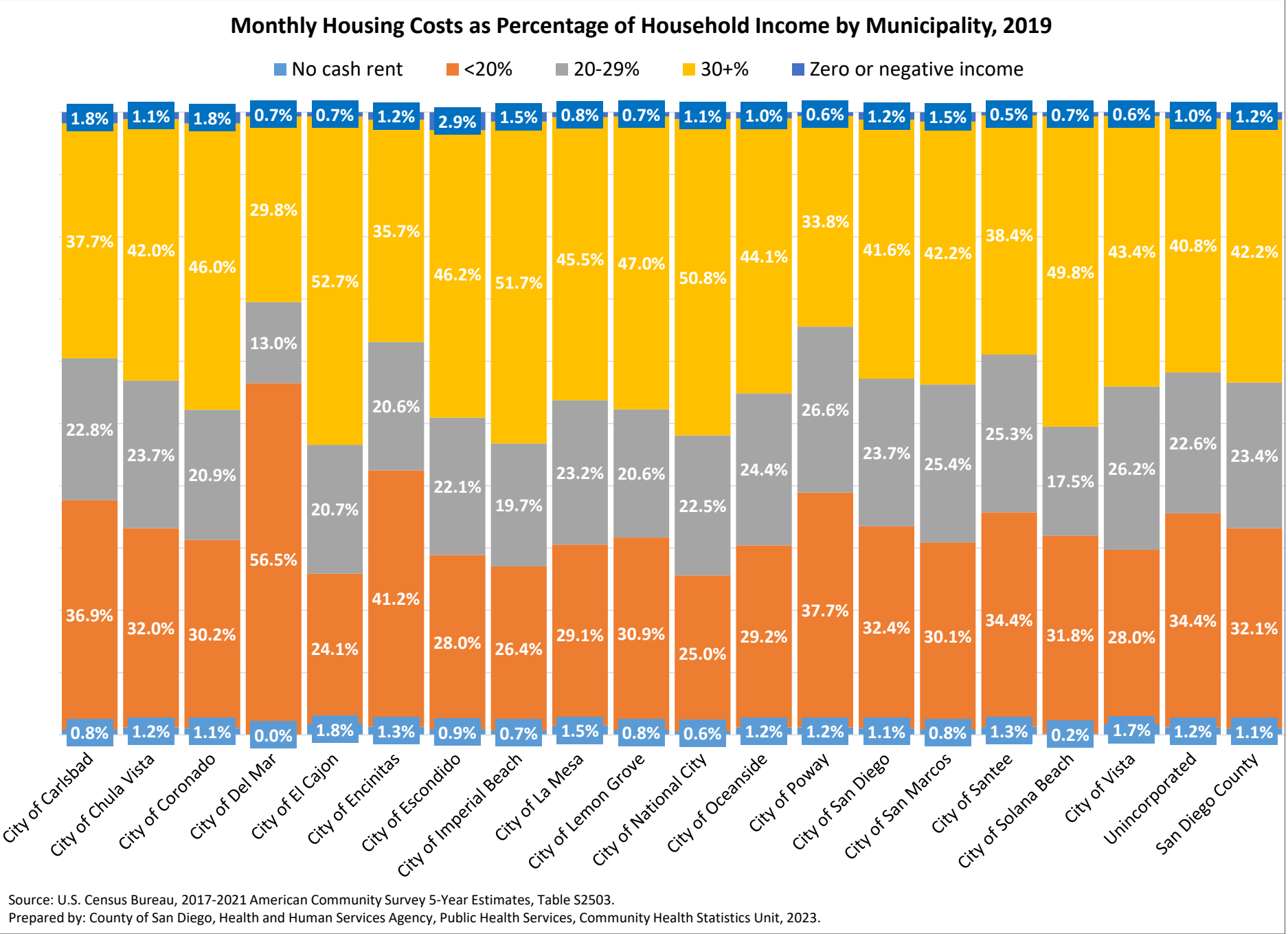
| Geography              | No cash rent | <20%  | 20-29% | 30+%  | Zero or negative income |
|------------------------|--------------|-------|--------|-------|-------------------------|
| City of Carlsbad       | 0.8%         | 36.9% | 22.8%  | 37.7% | 1.8%                    |
| City of Chula Vista    | 1.2%         | 32.0% | 23.7%  | 42.0% | 1.1%                    |
| City of Coronado       | 1.1%         | 30.2% | 20.9%  | 46.0% | 1.8%                    |
| City of Del Mar        | 0.0%         | 56.5% | 13.0%  | 29.8% | 0.7%                    |
| City of El Cajon       | 1.8%         | 24.1% | 20.7%  | 52.7% | 0.7%                    |
| City of Encinitas      | 1.3%         | 41.2% | 20.6%  | 35.7% | 1.2%                    |
| City of Escondido      | 0.9%         | 28.0% | 22.1%  | 46.2% | 2.9%                    |
| City of Imperial Beach | 0.7%         | 26.4% | 19.7%  | 51.7% | 1.5%                    |
| City of La Mesa        | 1.5%         | 29.1% | 23.2%  | 45.5% | 0.8%                    |
| City of Lemon Grove    | 0.8%         | 30.9% | 20.6%  | 47.0% | 0.7%                    |
| City of National City  | 0.6%         | 25.0% | 22.5%  | 50.8% | 1.1%                    |
| City of Oceanside      | 1.2%         | 29.2% | 24.4%  | 44.1% | 1.0%                    |
| City of Poway          | 1.2%         | 37.7% | 26.6%  | 33.8% | 0.6%                    |
| City of San Diego      | 1.1%         | 32.4% | 23.7%  | 41.6% | 1.2%                    |
| City of San Marcos     | 0.8%         | 30.1% | 25.4%  | 42.2% | 1.5%                    |
| City of Santee         | 1.3%         | 34.4% | 25.3%  | 38.4% | 0.5%                    |
| City of Solana Beach   | 0.2%         | 31.8% | 17.5%  | 49.8% | 0.7%                    |
| City of Vista          | 1.7%         | 28.0% | 26.2%  | 40.8% | 1.0%                    |
| Unincorporated         | 1.2%         | 34.4% | 22.6%  | 40.8% | 1.0%                    |
| San Diego County       | 1.1%         | 32.1% | 23.4%  | 42.2% | 1.2%                    |
| California             | 1.4%         | 35.2% | 22.2%  | 40.0% | 1.3%                    |
| United States          | 1.7%         | 45.8% | 20.9%  | 30.3% | 1.3%                    |

This indicator provides the ratio of selected monthly housing costs for owners and renters to monthly household income expressed as a percentage. The information offers an excellent measure of housing affordability and excessive shelter costs. The data also serve to aid in the development of housing programs to meet the needs of people at different economic levels.

Housing units that are renter occupied without payment of rent are shown separately as "No cash rent." The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge in exchange for services (ex. caretakers, ministers, tenant farmers, sharecroppers, resident managers, or others). Households paying no cash rent are assumed to be without burdens.

Housing units that reported no income or a net loss comprise the "zero or negative income" category.

**How to interpret these data:** Households that pay 30% or more of their income on housing costs are considered cost-burdened, regardless of whether they are renters or home owners. Using this definition, in 2021, 42.2% of households in San Diego County were cost-burdened households.



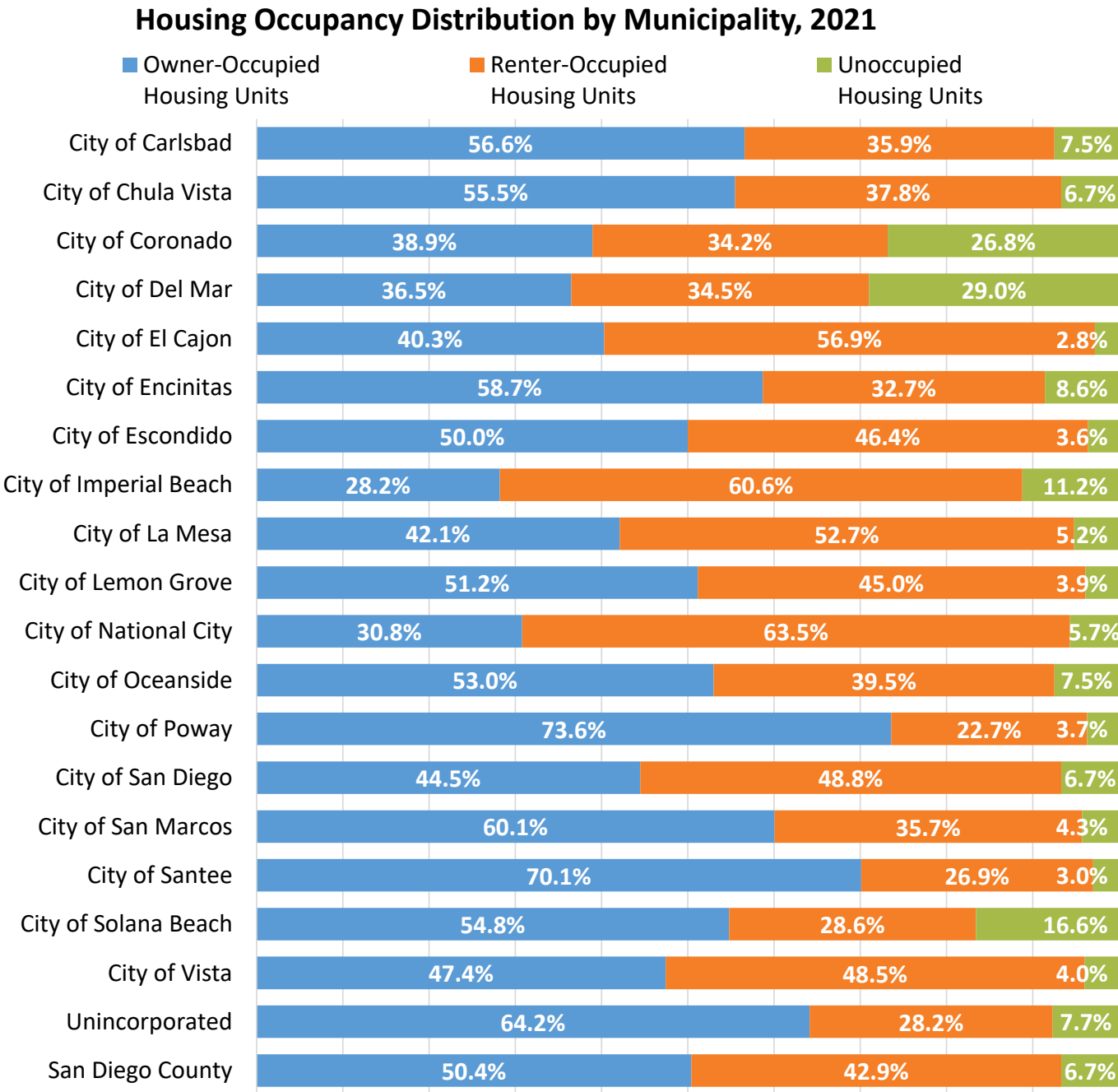
# Owner vs. Renter Occupied Housing

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Tables S2503, DP04.

| Geography              | Total Housing Units | Owner-Occupied Housing Units |       | Renter-Occupied Housing Units |       | Unoccupied Housing Units |       |
|------------------------|---------------------|------------------------------|-------|-------------------------------|-------|--------------------------|-------|
|                        |                     | #                            | %     | #                             | %     | #                        | %     |
| City of Carlsbad       | 47,937              | 27,148                       | 56.6% | 17,202                        | 35.9% | 3,587                    | 7.5%  |
| City of Chula Vista    | 88,262              | 49,028                       | 55.5% | 33,326                        | 37.8% | 5,908                    | 6.7%  |
| City of Coronado       | 9,764               | 3,803                        | 38.9% | 3,344                         | 34.2% | 2,617                    | 26.8% |
| City of Del Mar        | 2,560               | 935                          | 36.5% | 883                           | 34.5% | 742                      | 29.0% |
| City of El Cajon       | 36,017              | 14,524                       | 40.3% | 20,479                        | 56.9% | 1,014                    | 2.8%  |
| City of Encinitas      | 25,984              | 15,255                       | 58.7% | 8,491                         | 32.7% | 2,238                    | 8.6%  |
| City of Escondido      | 52,366              | 26,164                       | 50.0% | 24,292                        | 46.4% | 1,910                    | 3.6%  |
| City of Imperial Beach | 10,350              | 2,920                        | 28.2% | 6,267                         | 60.6% | 1,163                    | 11.2% |
| City of La Mesa        | 25,821              | 10,861                       | 42.1% | 13,614                        | 52.7% | 1,346                    | 5.2%  |
| City of Lemon Grove    | 9,480               | 4,850                        | 51.2% | 4,264                         | 45.0% | 366                      | 3.9%  |
| City of National City  | 18,541              | 5,713                        | 30.8% | 11,775                        | 63.5% | 1,053                    | 5.7%  |
| City of Oceanside      | 65,763              | 34,862                       | 53.0% | 25,976                        | 39.5% | 4,925                    | 7.5%  |
| City of Poway          | 16,881              | 12,427                       | 73.6% | 3,834                         | 22.7% | 620                      | 3.7%  |
| City of San Diego      | 545,792             | 242,894                      | 44.5% | 266,453                       | 48.8% | 36,445                   | 6.7%  |
| City of San Marcos     | 31,655              | 19,011                       | 60.1% | 11,293                        | 35.7% | 1,351                    | 4.3%  |
| City of Santee         | 21,263              | 14,906                       | 70.1% | 5,714                         | 26.9% | 643                      | 3.0%  |
| City of Solana Beach   | 6,325               | 3,468                        | 54.8% | 1,810                         | 28.6% | 1,047                    | 16.6% |
| City of Vista          | 31,628              | 15,000                       | 47.4% | 15,350                        | 48.5% | 1,278                    | 4.0%  |
| Unincorporated         | 175,224             | 112,424                      | 64.2% | 49,339                        | 28.2% | 13,461                   | 7.7%  |
| San Diego County       | 1,221,613           | 616,193                      | 50.4% | 523,706                       | 42.9% | 81,714                   | 6.7%  |
| California             | 14,328,539          | 7,335,247                    | 51.2% | 5,882,339                     | 41.1% | 1,110,953                | 7.8%  |
| United States          | 139,647,020         | 80,152,161                   | 57.4% | 43,858,831                    | 31.4% | 15,636,028               | 11.2% |

This indicator breaks out housing units by tenure (owned or rented housing units) and vacancy.

**How to interpret these data:** In 2021, San Diego County had a total of 1.2 million housing units. Of these, San Diego County had 1.1 million housing units that were occupied or had people living in them, while the remaining 81,714 were vacant. Of the total housing units, the percentage of these houses occupied by owners was 50.4%, the percentage of these houses occupied by renters was 42.9%, and the remaining 6.7% were unoccupied housing units.



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Tables S2503, DP04.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.



# Median Rent and House Value

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP04.

| Geography              | Median Gross Rent | Median House Value |
|------------------------|-------------------|--------------------|
| City of Carlsbad       | \$ 2,243          | \$ 901,700         |
| City of Chula Vista    | \$ 1,864          | \$ 565,400         |
| City of Coronado       | \$ 2,787          | \$ 1,656,900       |
| City of Del Mar        | \$ 2,952          | \$ 2,000,000       |
| City of El Cajon       | \$ 1,500          | \$ 492,500         |
| City of Encinitas      | \$ 2,260          | \$ 1,096,400       |
| City of Escondido      | \$ 1,692          | \$ 498,000         |
| City of Imperial Beach | \$ 1,683          | \$ 639,200         |
| City of La Mesa        | \$ 1,685          | \$ 600,000         |
| City of Lemon Grove    | \$ 1,472          | \$ 478,400         |
| City of National City  | \$ 1,345          | \$ 452,100         |
| City of Oceanside      | \$ 1,903          | \$ 568,700         |
| City of Poway          | \$ 1,838          | \$ 766,700         |
| City of San Diego      | \$ 1,885          | \$ 664,000         |
| City of San Marcos     | \$ 1,873          | \$ 616,600         |
| City of Santee         | \$ 1,852          | \$ 523,100         |
| City of Solana Beach   | \$ 2,665          | \$ 1,431,600       |
| City of Vista          | \$ 1,850          | \$ 534,100         |
| Unincorporated         | N/A               | N/A                |
| San Diego County       | \$ 1,842          | \$ 627,200         |
| California             | \$ 1,698          | \$ 573,200         |
| United States          | \$ 1,163          | \$ 244,900         |

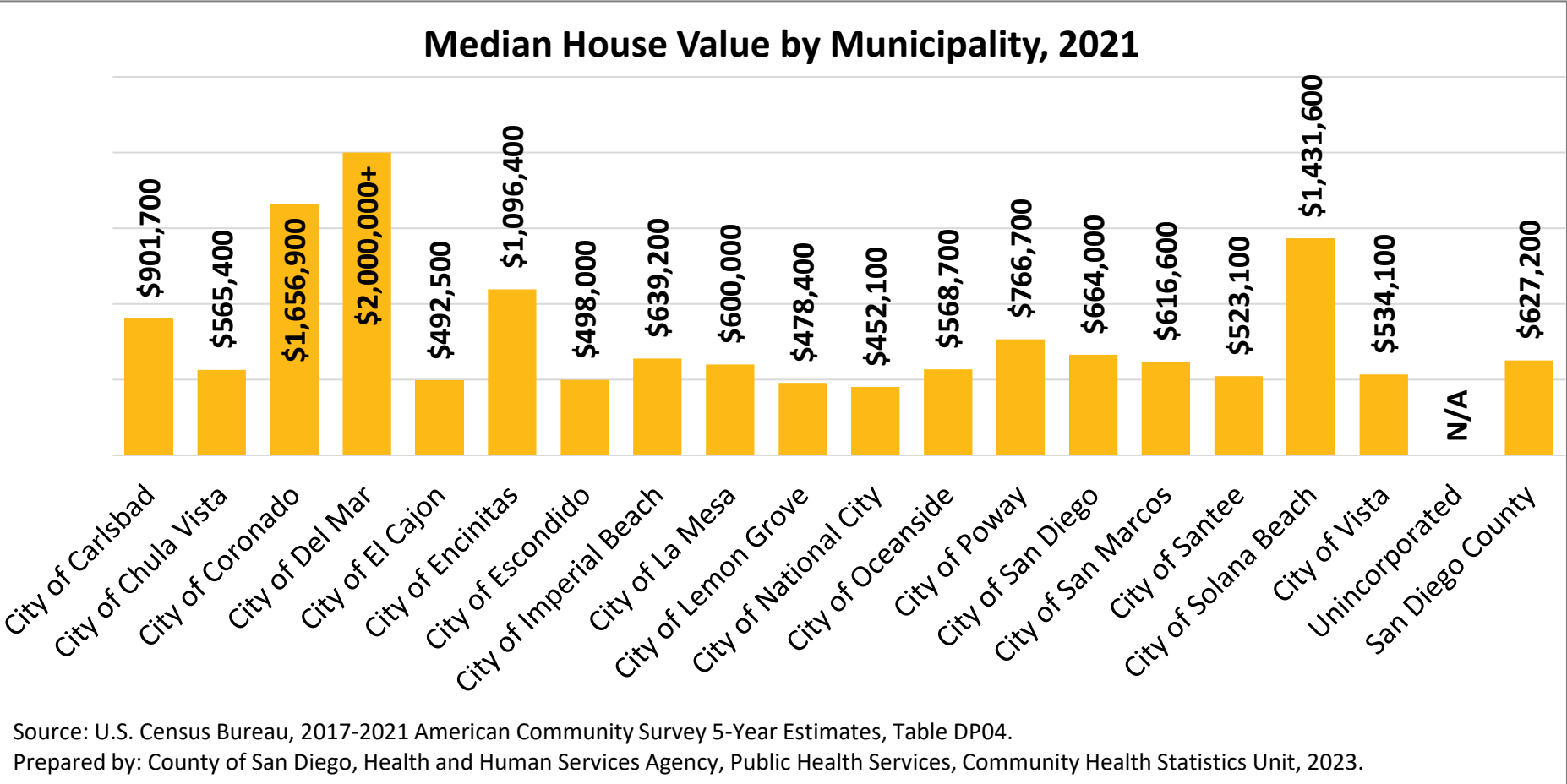
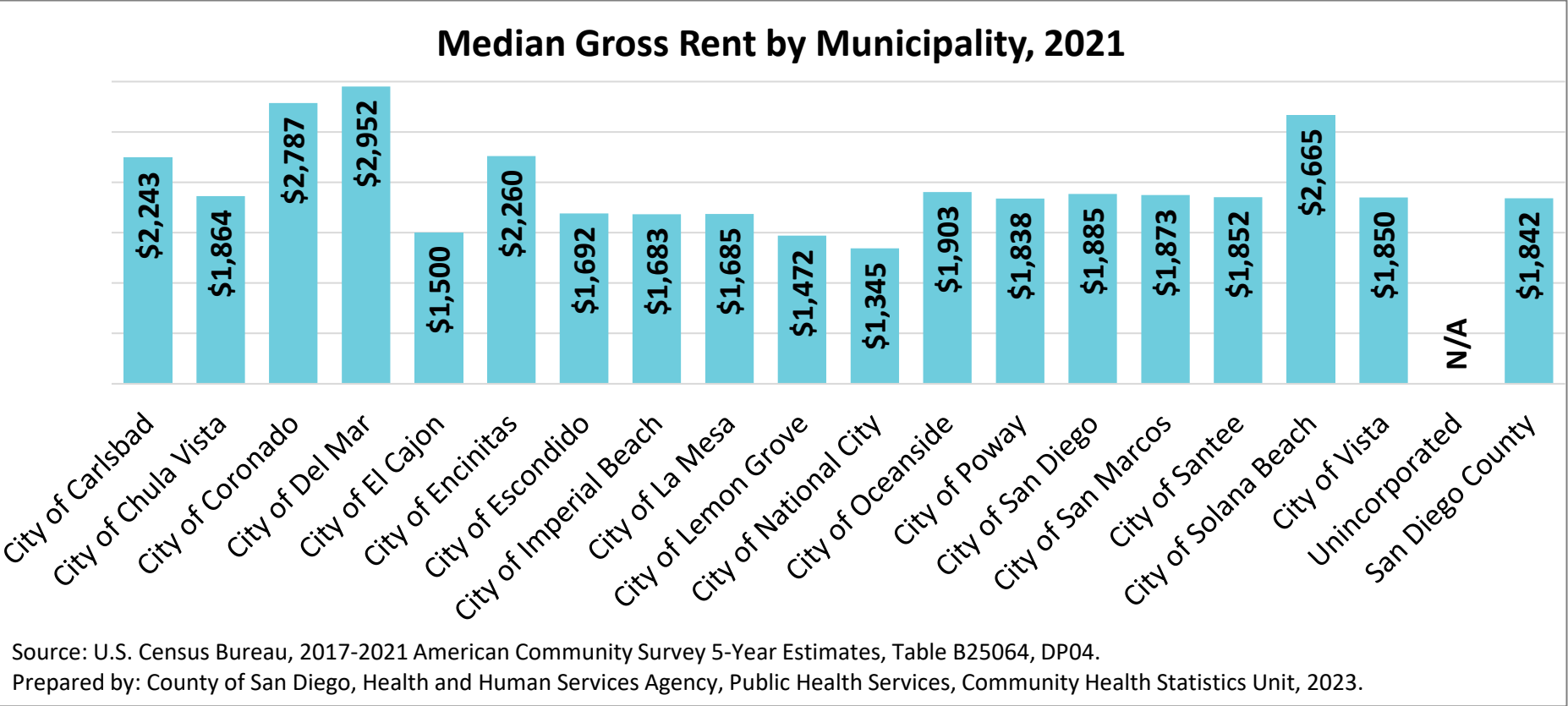
This indicator provides median gross rent and median house value. Note: The question of *house value* was asked at housing units that were owned, being bought, vacant for sale, or sold not occupied at the time of the survey.

**Median gross rent** divides the gross rent distribution into two equal parts: one-half of the cases falling below the median gross rent and one-half above the median.

**Note:** *Gross rent* is the total contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water and sewer) and fuels (oil, coal, kerosene, wood, etc.) if these are paid by the renter (or paid for the renter by someone else).

**Median house value** divides the value distribution into two equal parts: one-half of the cases falling below the median value of the property (house and lot, mobile home and lot (if lot owned), or condominium unit) and one-half above the median.

**How to interpret these data:** In San Diego County, the median gross rent was \$1,842 (including utilities) and the median house value was \$627,200 in 2021.



# Poverty Level for the Population

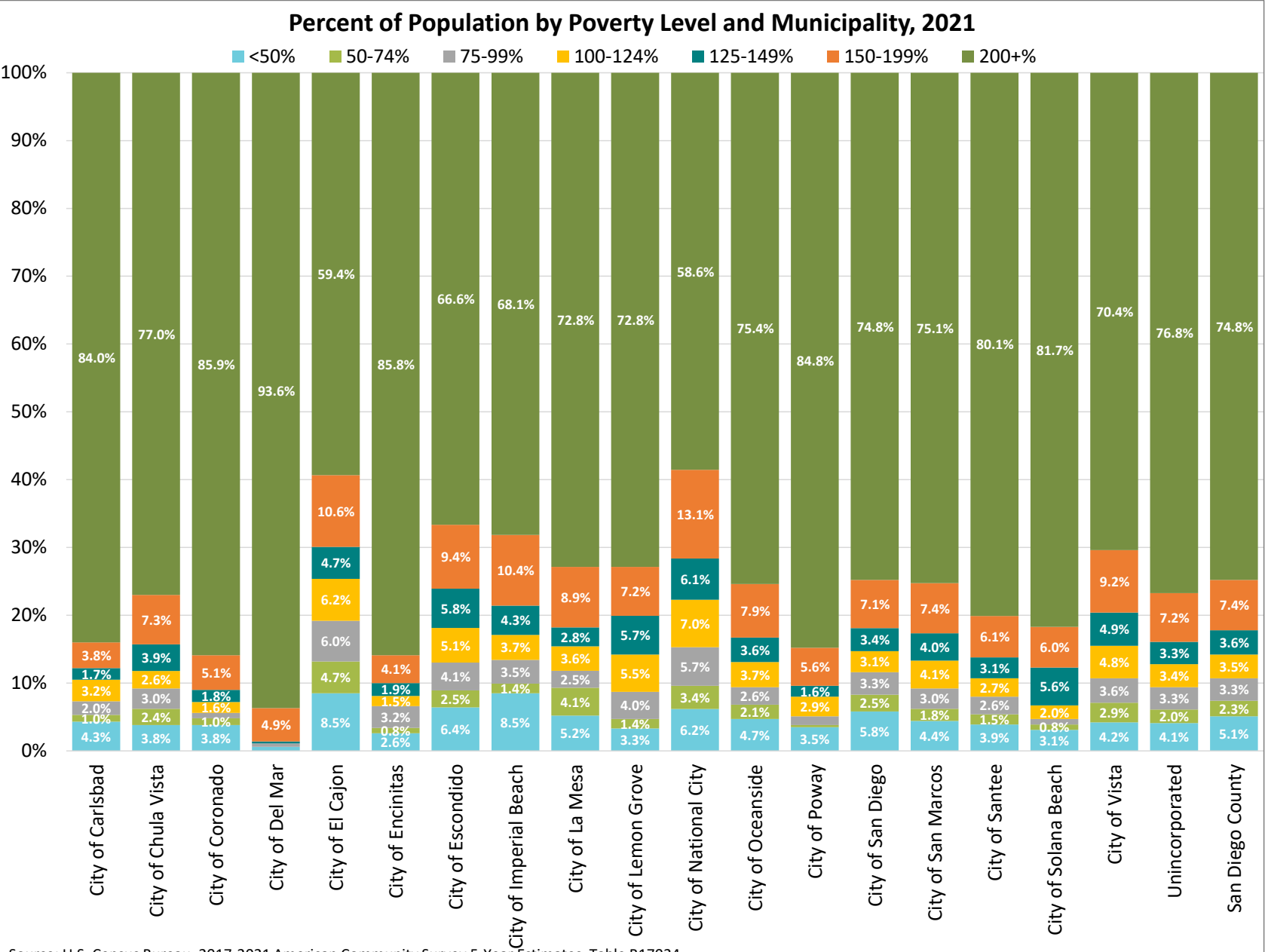
Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B17024.

| Geography              | <50% | 50-74% | 75-99% | 100-124% | 125-149% | 150-199% | 200+% |
|------------------------|------|--------|--------|----------|----------|----------|-------|
| City of Carlsbad       | 4.3% | 1.0%   | 2.0%   | 3.2%     | 1.7%     | 3.8%     | 84.0% |
| City of Chula Vista    | 3.8% | 2.4%   | 3.0%   | 2.6%     | 3.9%     | 7.3%     | 77.0% |
| City of Coronado       | 3.8% | 1.0%   | 0.8%   | 1.6%     | 1.8%     | 5.1%     | 85.9% |
| City of Del Mar        | 0.6% | 0.0%   | 0.5%   | 0.0%     | 0.3%     | 4.9%     | 93.6% |
| City of El Cajon       | 8.5% | 4.7%   | 6.0%   | 6.2%     | 4.7%     | 10.6%    | 59.4% |
| City of Encinitas      | 2.6% | 0.8%   | 3.2%   | 1.5%     | 1.9%     | 4.1%     | 85.8% |
| City of Escondido      | 6.4% | 2.5%   | 4.1%   | 5.1%     | 5.8%     | 9.4%     | 66.6% |
| City of Imperial Beach | 8.5% | 1.4%   | 3.5%   | 3.7%     | 4.3%     | 10.4%    | 68.1% |
| City of La Mesa        | 5.2% | 4.1%   | 2.5%   | 3.6%     | 2.8%     | 8.9%     | 72.8% |
| City of Lemon Grove    | 3.3% | 1.4%   | 4.0%   | 5.5%     | 5.7%     | 7.2%     | 72.8% |
| City of National City  | 6.2% | 3.4%   | 5.7%   | 7.0%     | 6.1%     | 13.1%    | 58.6% |
| City of Oceanside      | 4.7% | 2.1%   | 2.6%   | 3.7%     | 3.6%     | 7.9%     | 75.4% |
| City of Poway          | 3.5% | 0.3%   | 1.3%   | 2.9%     | 1.6%     | 5.6%     | 84.8% |
| City of San Diego      | 5.8% | 2.5%   | 3.3%   | 3.1%     | 3.4%     | 7.1%     | 74.8% |
| City of San Marcos     | 4.4% | 1.8%   | 3.0%   | 4.1%     | 4.0%     | 7.4%     | 75.1% |
| City of Santee         | 3.9% | 1.5%   | 2.6%   | 2.7%     | 3.1%     | 6.1%     | 80.1% |
| City of Solana Beach   | 3.1% | 0.8%   | 0.8%   | 2.0%     | 5.6%     | 6.0%     | 81.7% |
| City of Vista          | 4.2% | 2.9%   | 3.6%   | 4.8%     | 4.9%     | 9.2%     | 70.4% |
| Unincorporated         | 4.1% | 2.0%   | 3.3%   | 3.4%     | 3.3%     | 7.2%     | 76.8% |
| San Diego County       | 5.1% | 2.3%   | 3.3%   | 3.5%     | 3.6%     | 7.4%     | 74.8% |
| California             | 5.6% | 2.7%   | 3.9%   | 4.0%     | 4.0%     | 8.2%     | 71.5% |
| United States          | 5.8% | 3.1%   | 3.8%   | 4.0%     | 4.1%     | 8.5%     | 70.8% |

**For this indicator, data shown is the percentage of the population for whom poverty was determined at specified poverty levels. Poverty status was only determined for people not institutionalized, living in military group quarters, in college dormitories, and/or people ages 0-14 living alone or with unrelated roommates (not family).**

Poverty status is determined by matching people’s annual income before tax to sets of dollar amounts (also known as poverty thresholds) which will vary depending on the number of people in the family, number of children under the age of 18, and the age of householder (i.e., under age 65 or over age 65). If the annual income before tax is under the dollar amount for their threshold, the family and everyone in it living in the same household are determined to be in poverty. The income of anyone else living in the house not related, or in the family, is not considered for this threshold. In fact, these individuals would be compared to their own poverty threshold. In order to account for changes in cost of living year to year, poverty thresholds are updated every year per the Consumer Price Index (CPI-U). Poverty thresholds are the same for all geographies in the United States. While cost of living may different geographically, these thresholds do not.

**How to interpret these data:** In 2021, 10.7% of the San Diego County population lived below 100% federal poverty level (FPL). Specifically, 5.1% lived under 50% FPL, 2.3% between 50-74% FPL, and 3.3% between 75-99% FPL.



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table B17024.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.



# Population, by Age Group, Living Below 100% Federal Poverty Level (FPL)\*

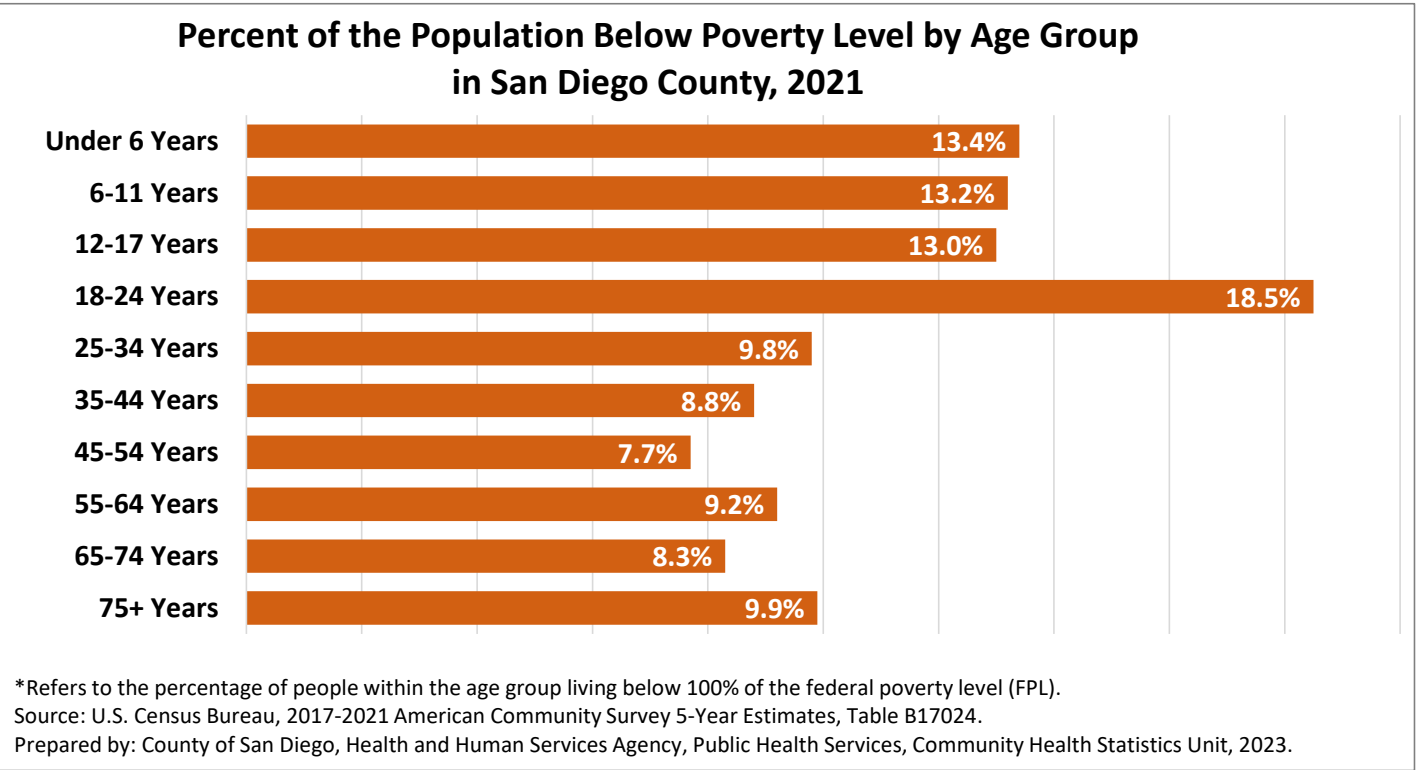
Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B17024.

| Geography              | Under 6 Years | 6-11 Years | 12-17 Years | 18-24 Years | 25-34 Years | 35-44 Years | 45-54 Years | 55-64 Years | 65-74 Years | 75+ Years |
|------------------------|---------------|------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-----------|
| City of Carlsbad       | 9.5%          | 7.3%       | 8.2%        | 13.0%       | 4.9%        | 6.2%        | 6.8%        | 9.3%        | 4.7%        | 5.3%      |
| City of Chula Vista    | 11.5%         | 9.7%       | 11.0%       | 11.3%       | 8.8%        | 7.8%        | 6.3%        | 8.3%        | 9.5%        | 11.4%     |
| City of Coronado       | 4.1%          | 3.9%       | 3.9%        | 7.1%        | 10.5%       | 6.1%        | 3.7%        | 5.5%        | 4.0%        | 6.5%      |
| City of Del Mar        | 0.0%          | 0.0%       | 0.0%        | 0.0%        | 0.0%        | 0.0%        | 2.6%        | 2.2%        | 0.0%        | 3.0%      |
| City of El Cajon       | 29.7%         | 26.4%      | 23.4%       | 22.0%       | 13.7%       | 21.8%       | 17.4%       | 12.7%       | 13.0%       | 14.5%     |
| City of Encinitas      | 11.5%         | 9.2%       | 6.6%        | 7.5%        | 9.9%        | 5.5%        | 3.7%        | 5.6%        | 6.3%        | 4.9%      |
| City of Escondido      | 15.2%         | 17.0%      | 16.0%       | 13.3%       | 12.2%       | 14.1%       | 10.1%       | 11.5%       | 8.1%        | 16.3%     |
| City of Imperial Beach | 12.7%         | 16.4%      | 18.5%       | 36.3%       | 6.8%        | 9.8%        | 8.9%        | 5.2%        | 14.4%       | 11.4%     |
| City of La Mesa        | 17.2%         | 9.7%       | 13.3%       | 23.2%       | 9.6%        | 8.9%        | 9.7%        | 11.3%       | 8.6%        | 10.9%     |
| City of Lemon Grove    | 8.7%          | 6.1%       | 9.4%        | 9.4%        | 7.9%        | 8.2%        | 3.6%        | 15.4%       | 11.2%       | 3.7%      |
| City of National City  | 15.0%         | 23.0%      | 22.1%       | 13.9%       | 10.4%       | 12.7%       | 13.7%       | 15.8%       | 11.4%       | 22.8%     |
| City of Oceanside      | 10.9%         | 14.7%      | 16.3%       | 9.7%        | 9.1%        | 8.9%        | 6.9%        | 6.4%        | 7.8%        | 8.9%      |
| City of Poway          | 5.7%          | 5.8%       | 4.4%        | 6.5%        | 6.7%        | 4.7%        | 4.2%        | 5.2%        | 2.7%        | 6.7%      |
| City of San Diego      | 12.9%         | 14.1%      | 14.9%       | 25.9%       | 9.8%        | 8.4%        | 7.9%        | 9.7%        | 8.9%        | 10.1%     |
| City of San Marcos     | 8.1%          | 6.2%       | 5.4%        | 19.6%       | 13.1%       | 3.6%        | 7.6%        | 9.6%        | 10.2%       | 15.6%     |
| City of Santee         | 11.7%         | 10.4%      | 4.9%        | 9.4%        | 9.1%        | 7.5%        | 4.2%        | 8.0%        | 8.3%        | 9.4%      |
| City of Solana Beach   | 0.0%          | 0.0%       | 5.0%        | 10.1%       | 6.1%        | 5.5%        | 3.2%        | 7.3%        | 2.2%        | 7.5%      |
| City of Vista          | 18.5%         | 17.8%      | 12.4%       | 9.0%        | 9.9%        | 9.7%        | 7.1%        | 8.5%        | 9.1%        | 10.3%     |
| Unincorporated         | 14.4%         | 12.2%      | 10.7%       | 10.7%       | 10.0%       | 8.2%        | 7.2%        | 8.2%        | 7.1%        | 7.1%      |
| San Diego County       | 13.4%         | 13.2%      | 13.0%       | 18.5%       | 9.8%        | 8.8%        | 7.7%        | 9.2%        | 8.3%        | 9.9%      |
| California             | 16.2%         | 16.4%      | 15.9%       | 17.8%       | 10.8%       | 10.5%       | 9.1%        | 10.1%       | 9.7%        | 11.9%     |
| United States          | 18.4%         | 17.4%      | 15.4%       | 19.6%       | 12.1%       | 10.5%       | 9.2%        | 10.4%       | 8.8%        | 10.7%     |

**\*This indicator provides the percentage of the population within specified age groups that living in poverty. Poverty status was only determined for people not institutionalized, living in military group quarters, in college dormitories, and/or people ages 0-14 living alone or with unrelated roommates (not family).**

Poverty status is determined by matching people’s annual income before tax to sets of dollar amounts (also known as poverty thresholds) which will vary depending on the number of people in the family, number of children under the age of 18, and the age of householder (i.e., under age 65 or over age 65). If the annual income before tax is under the dollar amount for their threshold, the family and everyone in it living in the same household are determined to be in poverty. The income of anyone else living in the house not related, or in the family, is not considered for this threshold. In fact, these individuals would be compared to their own poverty threshold. In order to account for changes in cost of living year to year, poverty thresholds are updated every year by the Census Bureau per the Consumer Price Index (CPI-U). Poverty thresholds are the same for all geographies in the United States. While cost of living may differ geographically, these thresholds do not.

**How to interpret these data:** An estimated 13.4% of children under the age of 6 were below the poverty level, compared with 9.9% of people 75 years old and over in San Diego County in 2021.





# Population and Families Living Below Poverty

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B17024, B17010.

| Geography              | Population below 100% federal poverty level (FPL) | Families below poverty level (out of all families) | Families with children under 18 years below poverty level (out of families with children) |
|------------------------|---------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------------------------------|
| City of Carlsbad       | 7.3%                                              | 5.5%                                               | 7.4%                                                                                      |
| City of Chula Vista    | 9.1%                                              | 7.2%                                               | 9.1%                                                                                      |
| City of Coronado       | 5.6%                                              | 3.5%                                               | 4.5%                                                                                      |
| City of Del Mar        | 1.1%                                              | 0.0%                                               | 0.0%                                                                                      |
| City of El Cajon       | 19.1%                                             | 15.2%                                              | 21.4%                                                                                     |
| City of Encinitas      | 6.7%                                              | 4.1%                                               | 7.2%                                                                                      |
| City of Escondido      | 13.0%                                             | 9.8%                                               | 14.4%                                                                                     |
| City of Imperial Beach | 13.4%                                             | 7.8%                                               | 10.4%                                                                                     |
| City of La Mesa        | 11.8%                                             | 8.0%                                               | 10.0%                                                                                     |
| City of Lemon Grove    | 8.7%                                              | 5.3%                                               | 7.3%                                                                                      |
| City of National City  | 15.2%                                             | 13.5%                                              | 18.5%                                                                                     |
| City of Oceanside      | 9.5%                                              | 5.8%                                               | 11.0%                                                                                     |
| City of Poway          | 5.1%                                              | 3.0%                                               | 4.3%                                                                                      |
| City of San Diego      | 11.6%                                             | 7.3%                                               | 10.8%                                                                                     |
| City of San Marcos     | 9.3%                                              | 6.4%                                               | 9.8%                                                                                      |
| City of Santee         | 8.0%                                              | 5.4%                                               | 7.2%                                                                                      |
| City of Solana Beach   | 4.7%                                              | 2.2%                                               | 2.0%                                                                                      |
| City of Vista          | 10.7%                                             | 7.2%                                               | 11.3%                                                                                     |
| Unincorporated         | 9.3%                                              | 6.4%                                               | 9.8%                                                                                      |
| San Diego County       | 10.7%                                             | 7.2%                                               | 10.5%                                                                                     |
| California             | 12.3%                                             | 8.7%                                               | 12.9%                                                                                     |
| United States          | 12.6%                                             | 8.9%                                               | 13.9%                                                                                     |

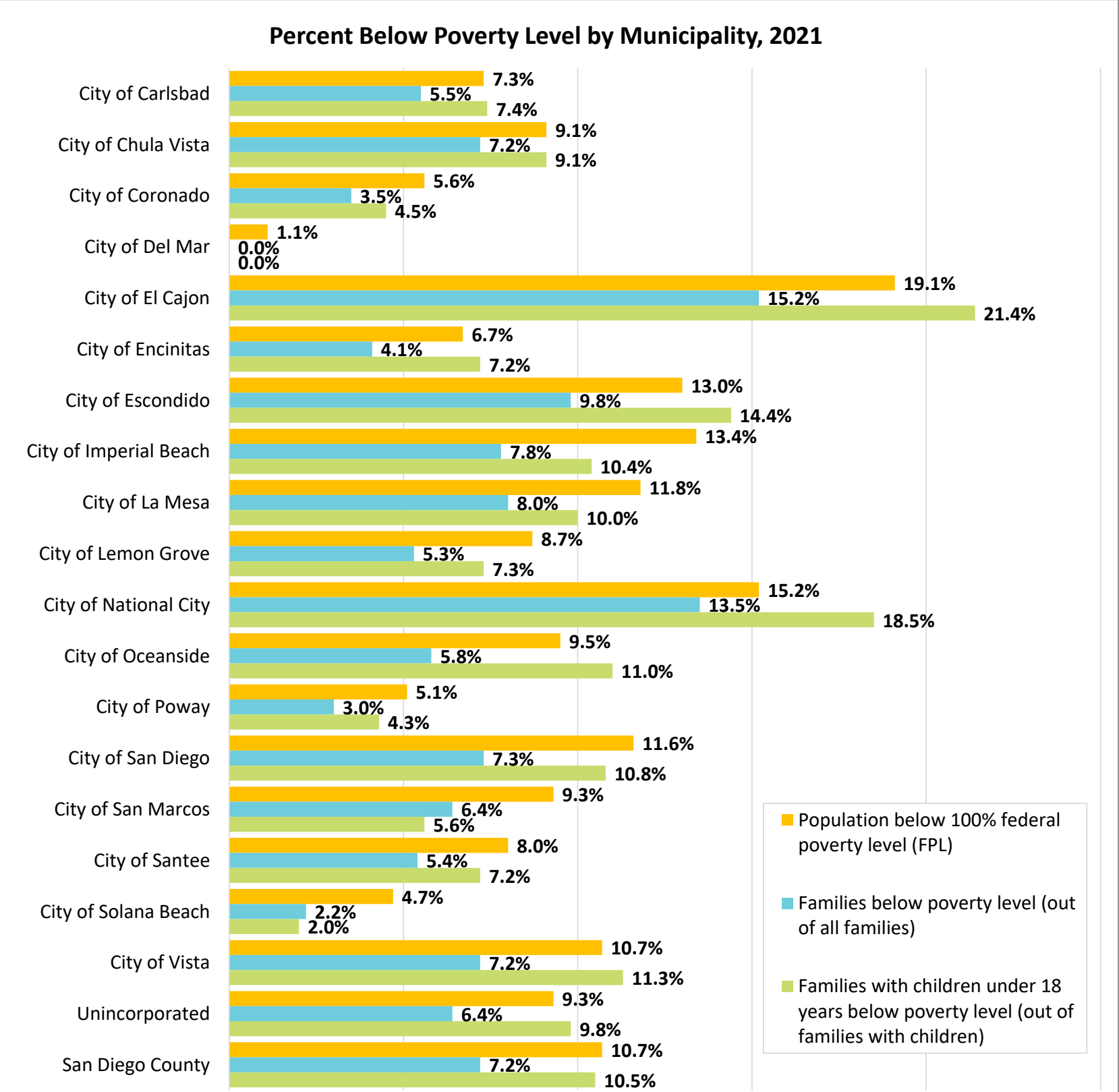
Population poverty status was only determined for people not institutionalized, living in military group quarters, in college dormitories, and/or people ages 0-14 living alone or with unrelated roommates (not family).

Family poverty status is determined by aggregating income from two or more people who are related through birth, marriage, or adoption, including income for persons over the age of 14 living in the house and related to the householder. Families may or may not include children under the age of 18.

Families with children under 18 poverty status- Out of families with children under the age of 18, not out of all family households, the percentage that were determined to be living below the federal poverty level (FPL).

Poverty status is determined by matching people’s annual income before tax to sets of dollar amounts (also known as poverty thresholds) which will vary depending on the number of people in the family, number of children under the age of 18, and the age of householder (i.e., under age 65 or over age 65). If the annual income before tax is under the dollar amount for their threshold, the family and everyone in it living in the same household are determined to be in poverty. The income of anyone else living in the house not related, or in the family, is not considered for this threshold. In fact, these individuals would be compared to their own poverty threshold. In order to account for changes in cost of living year to year, poverty thresholds are updated every year by the Census Bureau per the Consumer Price Index (CPI-U). Poverty thresholds are the same for all geographies in the United States. While cost of living may differ geographically, these thresholds do not.

**How to interpret these data:** In 2021, 10.7% of people, 7.2% of families, and 10.5% of families that had children under the age of 18 in San



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table B17024, B17010.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

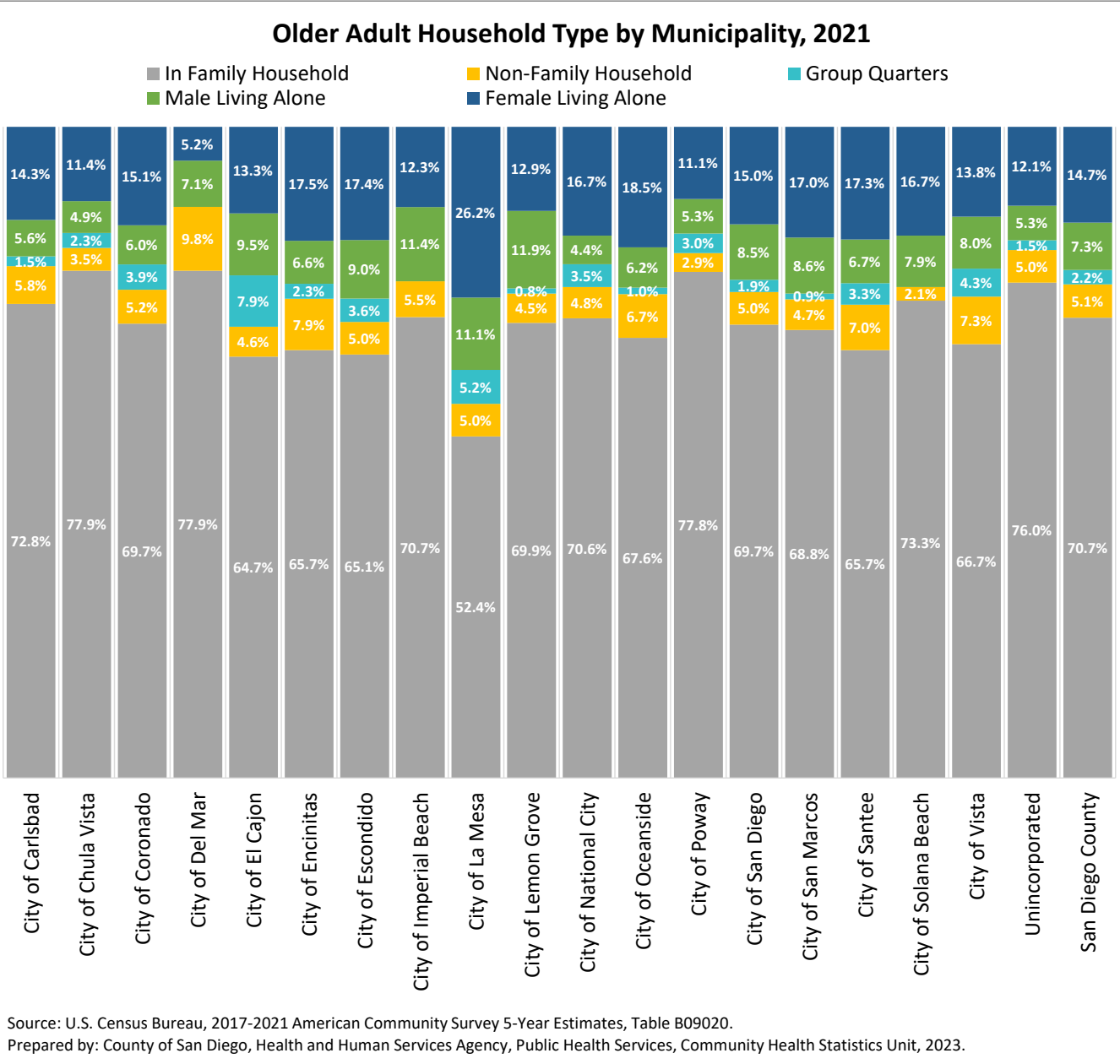
# Older Adults by Household Type

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B09020.

| Geography              | Population<br>Age 65+ | In Family<br>Household | Non-Family<br>Household | Group<br>Quarters | Male Living<br>Alone | Female Living<br>Alone |
|------------------------|-----------------------|------------------------|-------------------------|-------------------|----------------------|------------------------|
| City of Carlsbad       | 19,826                | 72.8%                  | 5.8%                    | 1.5%              | 5.6%                 | 14.3%                  |
| City of Chula Vista    | 33,254                | 77.9%                  | 3.5%                    | 2.3%              | 4.9%                 | 11.4%                  |
| City of Coronado       | 4,081                 | 69.7%                  | 5.2%                    | 3.9%              | 6.0%                 | 15.1%                  |
| City of Del Mar        | 1,220                 | 77.9%                  | 9.8%                    | 0.0%              | 7.1%                 | 5.2%                   |
| City of El Cajon       | 13,673                | 64.7%                  | 4.6%                    | 7.9%              | 9.5%                 | 13.3%                  |
| City of Encinitas      | 11,422                | 65.7%                  | 7.9%                    | 2.3%              | 6.6%                 | 17.5%                  |
| City of Escondido      | 20,172                | 65.1%                  | 5.0%                    | 3.6%              | 9.0%                 | 17.4%                  |
| City of Imperial Beach | 2,629                 | 70.7%                  | 5.5%                    | 0.0%              | 11.4%                | 12.3%                  |
| City of La Mesa        | 8,864                 | 52.4%                  | 5.0%                    | 5.2%              | 11.1%                | 26.2%                  |
| City of Lemon Grove    | 3,680                 | 69.9%                  | 4.5%                    | 0.8%              | 11.9%                | 12.9%                  |
| City of National City  | 8,644                 | 70.6%                  | 4.8%                    | 3.5%              | 4.4%                 | 16.7%                  |
| City of Oceanside      | 26,083                | 67.6%                  | 6.7%                    | 1.0%              | 6.2%                 | 18.5%                  |
| City of Poway          | 9,172                 | 77.8%                  | 2.9%                    | 3.0%              | 5.3%                 | 11.1%                  |
| City of San Diego      | 183,786               | 69.7%                  | 5.0%                    | 1.9%              | 8.5%                 | 15.0%                  |
| City of San Marcos     | 11,927                | 68.8%                  | 4.7%                    | 0.9%              | 8.6%                 | 17.0%                  |
| City of Santee         | 9,278                 | 65.7%                  | 7.0%                    | 3.3%              | 6.7%                 | 17.3%                  |
| City of Solana Beach   | 2,830                 | 73.3%                  | 2.1%                    | 0.0%              | 7.9%                 | 16.7%                  |
| City of Vista          | 10,861                | 66.7%                  | 7.3%                    | 4.3%              | 8.0%                 | 13.8%                  |
| Unincorporated         | 83,462                | 76.0%                  | 5.0%                    | 1.5%              | 5.3%                 | 12.1%                  |
| San Diego County       | 464,864               | 70.7%                  | 5.1%                    | 2.2%              | 7.3%                 | 14.7%                  |
| California             | 5,669,879             | 70.9%                  | 4.7%                    | 2.4%              | 7.3%                 | 14.8%                  |
| United States          | 52,888,621            | 67.4%                  | 3.7%                    | 2.7%              | 8.7%                 | 17.6%                  |

**This indicator explores the type of household that older adults, ages 65+, lived in. Types of households are classified by presence of relatives. Please note that esimates from other American Community Survey (ACS) tables may differ depending on the categories included in that table; this is because the percentage of older adults by households type data presented here includes the older adult population living in group quarters (college residence halls, residential treatment centers, skilled nursing facilities, group homes, military barracks, correctional facilities, workers’ dormitories, and facilities for people experiencing homelessness).**

**How to interpret these data:** Of older adults ages 65+ in San Diego County in 2021, 70.7% lived in a family household. However, nearly one-quarter (22.0%) of the older adult population was living alone (14.7% female and 7.3% male).



# Older Adults: Labor Force and Poverty

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B23001, B17024.

| Geography              | Older Adults, Aged 65+ |                       |                       |
|------------------------|------------------------|-----------------------|-----------------------|
|                        | In Labor Force         | Living below 100% FPL | Living below 200% FPL |
| City of Carlsbad       | 19.3%                  | 5.0%                  | 16.0%                 |
| City of Chula Vista    | 17.4%                  | 10.3%                 | 26.0%                 |
| City of Coronado       | 17.2%                  | 5.3%                  | 15.2%                 |
| City of Del Mar        | 25.4%                  | 1.1%                  | 6.4%                  |
| City of El Cajon       | 19.2%                  | 13.6%                 | 37.0%                 |
| City of Encinitas      | 21.3%                  | 5.8%                  | 13.8%                 |
| City of Escondido      | 20.1%                  | 11.6%                 | 30.4%                 |
| City of Imperial Beach | 22.3%                  | 13.4%                 | 27.7%                 |
| City of La Mesa        | 20.6%                  | 9.6%                  | 28.7%                 |
| City of Lemon Grove    | 16.2%                  | 8.7%                  | 27.7%                 |
| City of National City  | 15.9%                  | 16.4%                 | 40.9%                 |
| City of Oceanside      | 19.2%                  | 8.3%                  | 26.0%                 |
| City of Poway          | 20.7%                  | 4.2%                  | 16.1%                 |
| City of San Diego      | 19.1%                  | 9.4%                  | 24.0%                 |
| City of San Marcos     | 18.3%                  | 12.4%                 | 28.9%                 |
| City of Santee         | 16.7%                  | 8.7%                  | 25.4%                 |
| City of Solana Beach   | 19.4%                  | 4.6%                  | 15.4%                 |
| City of Vista          | 17.0%                  | 9.6%                  | 27.9%                 |
| Unincorporated         | 18.9%                  | 7.1%                  | 19.3%                 |
| San Diego County       | 18.9%                  | 8.9%                  | 23.8%                 |
| California             | 19.3%                  | 10.5%                 | 26.8%                 |
| United States          | 18.8%                  | 9.6%                  | 27.2%                 |

This indicator explores income and poverty in the older adult population (residents age 65 years and over). The labor force is the percentage who remain in the labor force\* and the second is the percentage who live in poverty using two federal poverty levels (FPLs), below 100% and 200% FPL.

*\*In labor force* refer to persons who were working or actively looking for work. It excludes active-duty military personnel and the institutionalized population, such as prison inmates.

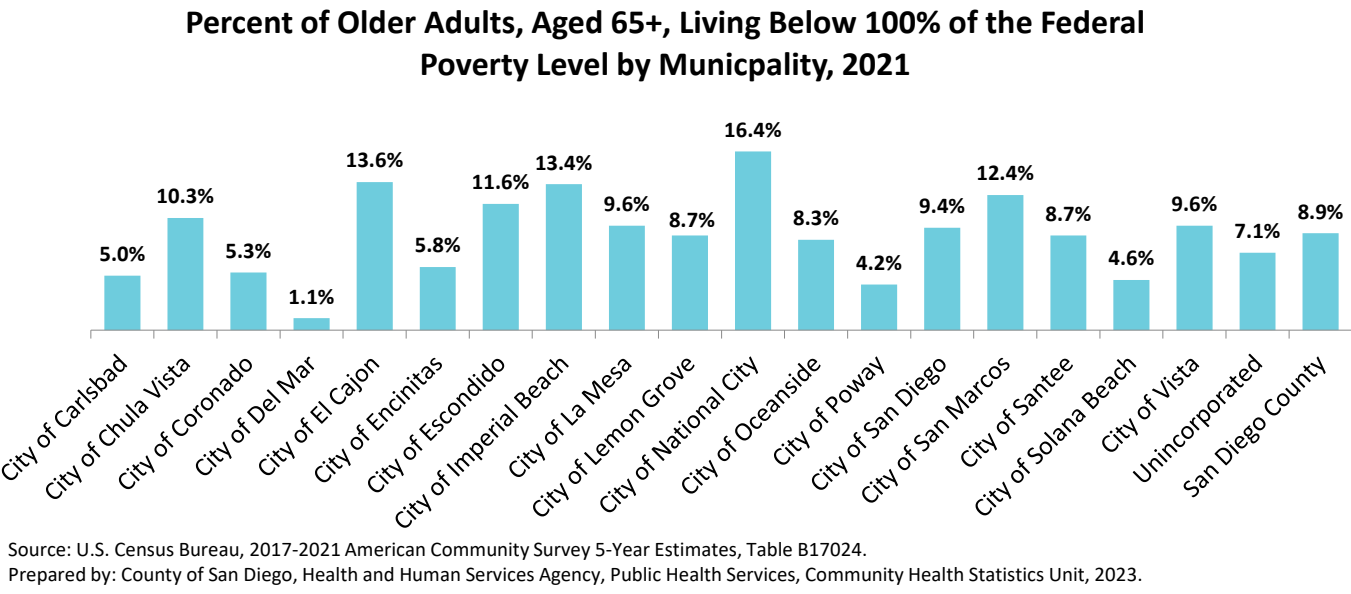
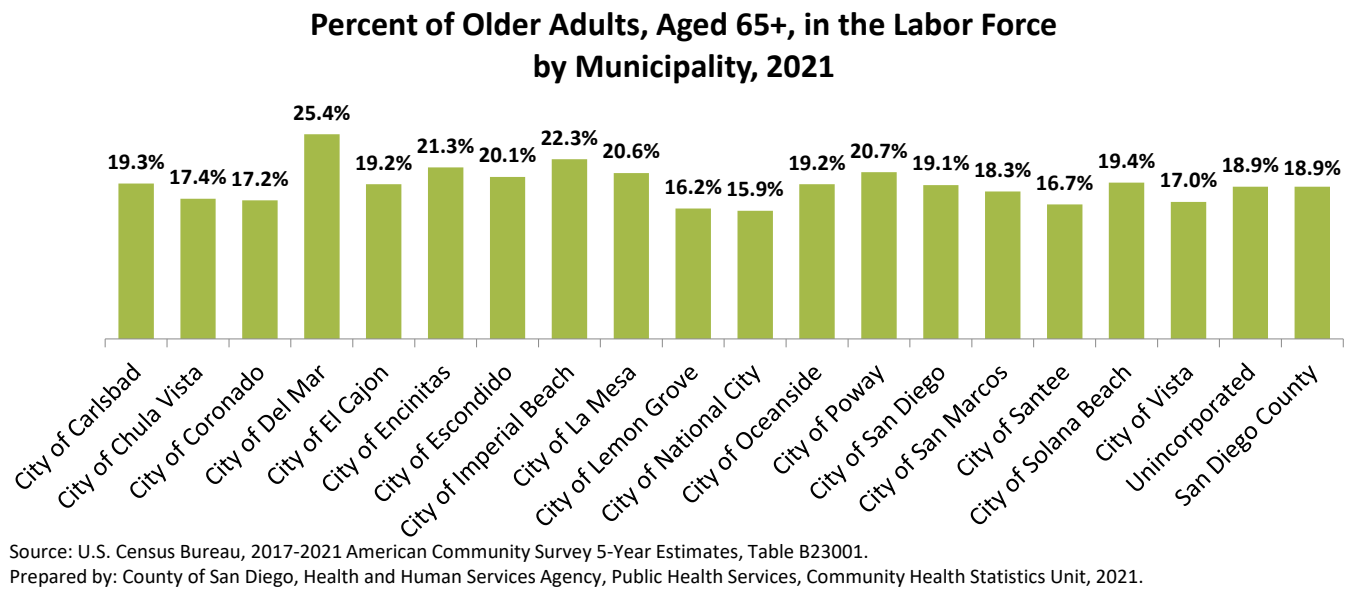
**How to interpret these data:** In 2021 in San Diego County, 18.9% of older adults, ages 65+, remained in the labor force.

**Poverty status was determined for all people except institutionalized people, people in military group quarters, people in college dormitories, and unrelated individuals under 15 years old. These groups were excluded from the numerator and denominator for calculations.**

*\*Federal Poverty levels (FPL)* refer to a measure of income used to assess how low or high income individuals have. FPL is used to determine eligibility for certain government programs and/or benefits that are income-based.

Please note that those with income below 100%FPL are included in the living below 200% FPL category and have much lower income.

**How to interpret these data:** In 2021 in San Diego County, an estimated 8.9% of people age 65 years and over had incomes below the Federal Poverty Level.



# Disability Status and by Type of Disability

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table S1810.

| Geography              | Any disability |       | Hearing difficulty |      | Vision difficulty |      | Cognitive difficulty |      | Ambulatory difficulty |      | Self-care difficulty |      | Independent living difficulty |      |
|------------------------|----------------|-------|--------------------|------|-------------------|------|----------------------|------|-----------------------|------|----------------------|------|-------------------------------|------|
|                        | #              | %     | #                  | %    | #                 | %    | #                    | %    | #                     | %    | #                    | %    | #                             | %    |
| City of Carlsbad       | 10,291         | 9.1%  | 2,867              | 2.5% | 1,228             | 1.1% | 4,016                | 3.7% | 4,786                 | 4.4% | 1,905                | 1.8% | 4,263                         | 4.9% |
| City of Chula Vista    | 26,167         | 9.7%  | 6,239              | 2.3% | 4,477             | 1.7% | 10,515               | 4.2% | 13,547                | 5.4% | 7,399                | 2.9% | 11,506                        | 5.7% |
| City of Coronado       | 1,647          | 10.1% | 628                | 3.9% | 258               | 1.6% | 439                  | 2.8% | 662                   | 4.2% | 311                  | 2.0% | 471                           | 3.8% |
| City of Del Mar        | 276            | 6.9%  | 83                 | 2.1% | 23                | 0.6% | 141                  | 3.6% | 88                    | 2.3% | 12                   | 0.3% | 35                            | 1.0% |
| City of El Cajon       | 14,176         | 13.6% | 3,400              | 3.3% | 2,713             | 2.6% | 6,430                | 6.6% | 7,033                 | 7.3% | 3,538                | 3.7% | 5,431                         | 7.0% |
| City of Encinitas      | 4,738          | 7.7%  | 1,628              | 2.6% | 678               | 1.1% | 1,750                | 3.0% | 1,964                 | 3.4% | 847                  | 1.5% | 1,457                         | 3.0% |
| City of Escondido      | 16,164         | 10.8% | 4,361              | 2.9% | 3,566             | 2.4% | 6,883                | 4.9% | 8,463                 | 6.0% | 3,763                | 2.7% | 6,751                         | 5.9% |
| City of Imperial Beach | 2,694          | 10.5% | 747                | 2.9% | 454               | 1.8% | 1,019                | 4.2% | 1,329                 | 5.5% | 666                  | 2.8% | 955                           | 4.9% |
| City of La Mesa        | 6,674          | 11.2% | 1,901              | 3.2% | 840               | 1.4% | 2,510                | 4.6% | 2,918                 | 5.3% | 1,309                | 2.4% | 2,681                         | 5.7% |
| City of Lemon Grove    | 3,563          | 13.3% | 840                | 3.1% | 645               | 2.4% | 1,400                | 5.6% | 2,056                 | 8.2% | 858                  | 3.4% | 1,512                         | 7.4% |
| City of National City  | 7,076          | 12.8% | 1,784              | 3.2% | 1,525             | 2.8% | 2,897                | 5.6% | 4,049                 | 7.8% | 1,930                | 3.7% | 3,869                         | 9.1% |
| City of Oceanside      | 20,853         | 12.2% | 6,142              | 3.6% | 3,003             | 1.8% | 7,761                | 4.8% | 10,386                | 6.5% | 3,836                | 2.4% | 7,324                         | 5.5% |
| City of Poway          | 4,766          | 9.8%  | 1,250              | 2.6% | 522               | 1.1% | 1,903                | 4.2% | 2,402                 | 5.3% | 954                  | 2.1% | 1,802                         | 4.8% |
| City of San Diego      | 123,252        | 9.2%  | 32,442             | 2.4% | 22,284            | 1.7% | 49,022               | 3.9% | 60,032                | 4.8% | 26,706               | 2.1% | 47,517                        | 4.4% |
| City of San Marcos     | 8,418          | 9.0%  | 2,493              | 2.7% | 1,935             | 2.1% | 3,803                | 4.3% | 3,962                 | 4.5% | 2,024                | 2.3% | 3,911                         | 5.7% |
| City of Santee         | 7,560          | 13.1% | 2,339              | 4.1% | 1,085             | 1.9% | 2,218                | 4.1% | 4,443                 | 8.3% | 1,794                | 3.3% | 2,962                         | 6.7% |
| City of Solana Beach   | 688            | 5.3%  | 279                | 2.2% | 97                | 0.7% | 94                   | 0.8% | 382                   | 3.1% | 98                   | 0.8% | 278                           | 2.7% |
| City of Vista          | 6,770          | 7.0%  | 1,766              | 1.8% | 1,246             | 1.3% | 2,955                | 3.3% | 3,179                 | 3.5% | 1,386                | 1.5% | 2,672                         | 3.7% |
| Unincorporated         | 51,611         | 10.7% | 15,720             | 3.3% | 8,752             | 1.8% | 17,903               | 4.0% | 24,114                | 5.4% | 9,735                | 2.2% | 19,234                        | 5.3% |
| San Diego County       | 317,384        | 10.0% | 86,909             | 2.7% | 55,331            | 1.7% | 123,659              | 4.1% | 155,795               | 5.2% | 69,071               | 2.3% | 124,631                       | 5.0% |
| California             | 4,145,501      | 10.6% | 1,126,836          | 2.9% | 779,818           | 2.0% | 1,597,223            | 4.4% | 2,080,280             | 5.7% | 950,314              | 2.6% | 1,640,802                     | 5.5% |
| United States          | 41,055,492     | 12.6% | 11,404,350         | 3.5% | 7,611,838         | 2.3% | 15,723,282           | 5.1% | 20,406,878            | 6.7% | 7,808,507            | 2.6% | 14,354,822                    | 5.7% |

This indicator provides number and percentage of persons with a disability (one or more). Disability is a dynamic concept that changes over time as one’s health improves or declines, as technology advances, and as social structures adapt.

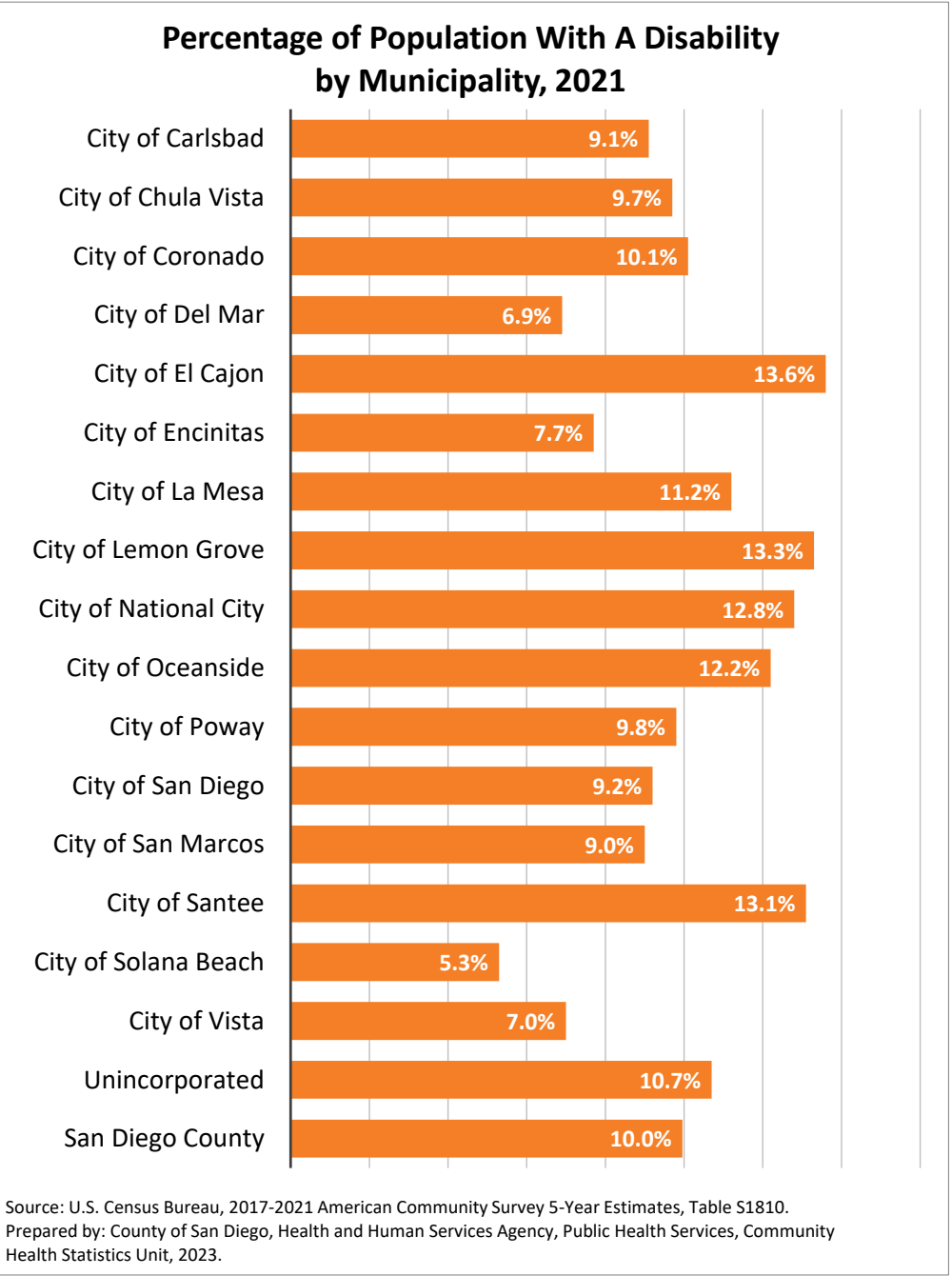
Measuring this complex concept of disability with a short set of six questions is difficult. Overall, the American Community Survey (ACS) attempts to capture six aspects of disability, which can be used together to create an overall disability measure, or independently to identify populations with specific disability types.

**\*Note:** numbers are NOT mutually exclusive. Persons can have more than one type of disability. This is why percentages will NOT add to 100%.

- Hearing difficulty:** Deaf or serious difficulty hearing among people of any age.
- Vision difficulty:** Blind or serious difficulty seeing even when wearing glasses among people of any age.
- Cognitive difficulty:** Serious difficulty concentrating, remembering, or making decisions due to a physical, mental, or emotional condition among the population 5 years and older.
- Ambulatory difficulty:** Serious difficulty walking or climbing stairs among the population 5 years and older.
- Self-care difficulty:** Difficulty dressing or bathing among the population 5 years and older.
- Independent living difficulty:** Difficulty running errands alone due to a physical, mental, or emotional condition among adults 18 years or older (for example, going alone to an appointment at their doctor’s office or shopping). This is an indicator to a person's ability to live independently.

**Limitation:** Data is specific to the civilian noninstitutionalized population. Disability distributions in some types of group quarter (GQ) populations may differ from that in the household population; therefore, the inclusion of the noninstitutionalized GQ population could have a noticeable effect in the disability distribution, particularly in areas with large noninstitutionalized GQ population.

**How to interpret these data:** In San Diego County, 10.0% of the civilian noninstitutionalized population reported having a disability in 2021.





# Population with a Disability by Age Group\*

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table S1810.

| Geography              | Under 5 Years |      | 5-17 Years |      | 18-34 Years |      | 35-64 Years |       | 65-74 Years |       | 75+ Years |       |
|------------------------|---------------|------|------------|------|-------------|------|-------------|-------|-------------|-------|-----------|-------|
|                        | #             | %    | #          | %    | #           | %    | #           | %     | #           | %     | #         | %     |
| City of Carlsbad       | 5             | 0.1% | 1,049      | 5.0% | 1,058       | 5.6% | 3,044       | 6.2%  | 1,556       | 14.7% | 3,579     | 39.9% |
| City of Chula Vista    | 0             | 0.0% | 2,079      | 4.1% | 3,120       | 5.0% | 9,349       | 8.8%  | 4,259       | 21.7% | 7,360     | 55.5% |
| City of Coronado       | 0             | 0.0% | 131        | 4.3% | 163         | 6.7% | 429         | 6.9%  | 274         | 14.3% | 650       | 32.4% |
| City of Del Mar        | 0             | 0.0% | 0          | 0.0% | 0           | 0.0% | 87          | 5.1%  | 71          | 9.0%  | 118       | 27.1% |
| City of El Cajon       | 81            | 1.1% | 1,618      | 8.4% | 1,763       | 6.7% | 5,132       | 13.3% | 2,972       | 37.2% | 2,610     | 53.8% |
| City of Encinitas      | 26            | 0.7% | 362        | 3.7% | 510         | 4.9% | 904         | 3.4%  | 1,050       | 14.8% | 1,886     | 45.9% |
| City of Escondido      | 10            | 0.1% | 1,028      | 4.0% | 2,423       | 6.5% | 5,663       | 10.0% | 2,482       | 22.4% | 4,558     | 53.2% |
| City of Imperial Beach | 19            | 1.2% | 230        | 5.2% | 403         | 5.5% | 1,104       | 11.4% | 488         | 28.2% | 450       | 50.2% |
| City of La Mesa        | 9             | 0.2% | 523        | 6.6% | 958         | 6.0% | 2,397       | 10.7% | 932         | 19.2% | 1,855     | 52.0% |
| City of Lemon Grove    | 0             | 0.0% | 137        | 2.9% | 388         | 6.0% | 1,404       | 13.5% | 795         | 32.7% | 839       | 68.2% |
| City of National City  | 25            | 0.8% | 359        | 3.8% | 698         | 5.2% | 2,665       | 12.8% | 1,112       | 23.7% | 2,217     | 59.2% |
| City of Oceanside      | 82            | 0.8% | 1,453      | 5.3% | 2,872       | 6.9% | 7,328       | 11.2% | 3,525       | 23.7% | 5,593     | 50.4% |
| City of Poway          | 26            | 0.9% | 440        | 5.5% | 502         | 5.5% | 1,314       | 6.7%  | 800         | 14.7% | 1,684     | 48.2% |
| City of San Diego      | 446           | 0.6% | 8,508      | 4.4% | 16,141      | 4.3% | 41,256      | 8.1%  | 21,897      | 20.0% | 35,004    | 48.4% |
| City of San Marcos     | 60            | 0.9% | 593        | 3.2% | 1,020       | 4.8% | 2,736       | 7.6%  | 1,613       | 22.7% | 2,396     | 50.3% |
| City of Santee         | 6             | 0.1% | 353        | 3.7% | 914         | 7.6% | 2,797       | 12.1% | 1,469       | 28.1% | 2,021     | 53.8% |
| City of Solana Beach   | 0             | 0.0% | 48         | 2.3% | 6           | 0.3% | 120         | 2.1%  | 149         | 9.5%  | 365       | 29.1% |
| City of Vista          | 41            | 0.6% | 471        | 2.7% | 1,345       | 5.3% | 2,389       | 6.5%  | 1,074       | 17.2% | 1,450     | 34.4% |
| Unincorporated         | 118           | 0.3% | 3,491      | 4.3% | 6,292       | 6.2% | 17,804      | 9.8%  | 9,871       | 19.4% | 14,035    | 44.4% |
| San Diego County       | 954           | 0.5% | 22,873     | 4.5% | 40,576      | 5.1% | 107,922     | 8.8%  | 56,389      | 20.6% | 88,670    | 48.1% |
| California             | 15,665        | 0.7% | 300,184    | 4.5% | 512,922     | 5.5% | 1,451,923   | 9.7%  | 756,955     | 22.7% | 1,107,852 | 49.3% |
| United States          | 132,721       | 0.7% | 3,137,957  | 5.7% | 5,048,681   | 6.8% | 15,489,048  | 12.4% | 7,549,170   | 24.1% | 9,697,915 | 47.4% |

This indicator provides number and percentage of persons with a disability (one or more) within each age group. Disability status is determined for the civilian noninstitutionalized population who responded to questions regarding six types of difficulty.

*\*Refers to the percent of those with a disability within the specific age group.*

**Limitation:** Data is specific to the civilian noninstitutionalized population. Disability distributions in some types of group quarter (GQ) populations may differ from that in the household population; therefore, the inclusion of the noninstitutionalized GQ population could have a noticeable effect in the disability distribution, particularly in areas with large noninstitutionalized GQ population.

**How to interpret these data:** The likelihood of having a disability increased as age increased - less than 1% of people under age 5 had a disability, compared to nearly half (48.1%) of the population 75+ that had a disability in San Diego County in 2021.



Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP02.

| Geography              | Foreign Born |       | Naturalized |       | Not Naturalized |       |
|------------------------|--------------|-------|-------------|-------|-----------------|-------|
|                        | #            | %     | #           | %     | #               | %     |
| City of Carlsbad       | 17,467       | 15.2% | 11,443      | 10.0% | 6,024           | 5.2%  |
| City of Chula Vista    | 82,312       | 30.0% | 48,908      | 17.8% | 33,404          | 12.2% |
| City of Coronado       | 2,002        | 9.7%  | 1,390       | 6.7%  | 612             | 3.0%  |
| City of Del Mar        | 822          | 20.5% | 531         | 13.2% | 291             | 7.3%  |
| City of El Cajon       | 29,753       | 28.1% | 16,090      | 15.2% | 13,663          | 12.9% |
| City of Encinitas      | 7,959        | 12.8% | 4,700       | 7.6%  | 3,259           | 5.2%  |
| City of Escondido      | 41,164       | 27.2% | 20,129      | 13.3% | 21,035          | 13.9% |
| City of Imperial Beach | 4,767        | 18.1% | 2,261       | 8.6%  | 2,506           | 9.5%  |
| City of La Mesa        | 8,550        | 14.0% | 5,653       | 9.3%  | 2,897           | 4.7%  |
| City of Lemon Grove    | 4,907        | 17.8% | 2,952       | 10.7% | 1,955           | 7.1%  |
| City of National City  | 22,131       | 38.9% | 11,603      | 20.4% | 10,528          | 18.5% |
| City of Oceanside      | 35,442       | 20.3% | 19,057      | 10.9% | 16,385          | 9.4%  |
| City of Poway          | 9,612        | 19.6% | 6,375       | 13.0% | 3,237           | 6.6%  |
| City of San Diego      | 348,349      | 25.1% | 198,327     | 14.3% | 150,022         | 10.8% |
| City of San Marcos     | 22,724       | 24.1% | 12,293      | 13.0% | 10,431          | 11.1% |
| City of Santee         | 6,779        | 11.4% | 4,634       | 7.8%  | 2,145           | 3.6%  |
| City of Solana Beach   | 1,883        | 14.5% | 1,027       | 7.9%  | 856             | 6.6%  |
| City of Vista          | 23,956       | 24.3% | 13,029      | 13.2% | 10,927          | 11.1% |
| Unincorporated         | 78,531       | 15.2% | 50,457      | 9.8%  | 28,074          | 5.4%  |
| San Diego County       | 749,110      | 22.7% | 430,859     | 13.1% | 318,251         | 9.7%  |
| California             | 10,454,949   | 26.5% | 5,596,122   | 14.2% | 4,858,827       | 12.3% |
| United States          | 44,844,808   | 13.6% | 23,141,369  | 7.0%  | 21,703,439      | 6.6%  |

This indicator is specific to the foreign-born population. Moreover, it breaks down the foreign population into naturalized citizens or not naturalized residents.

Information presented for this indicator:

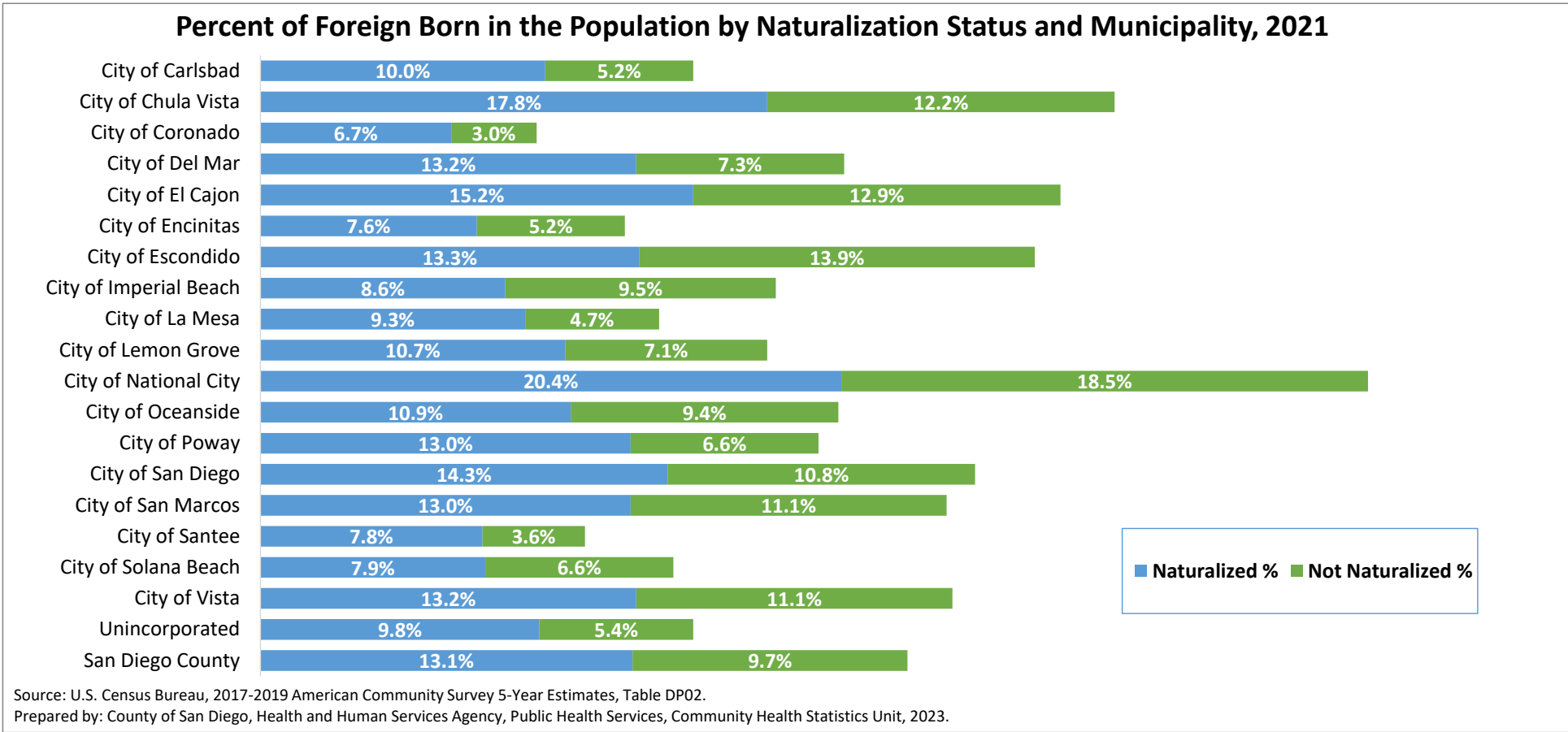
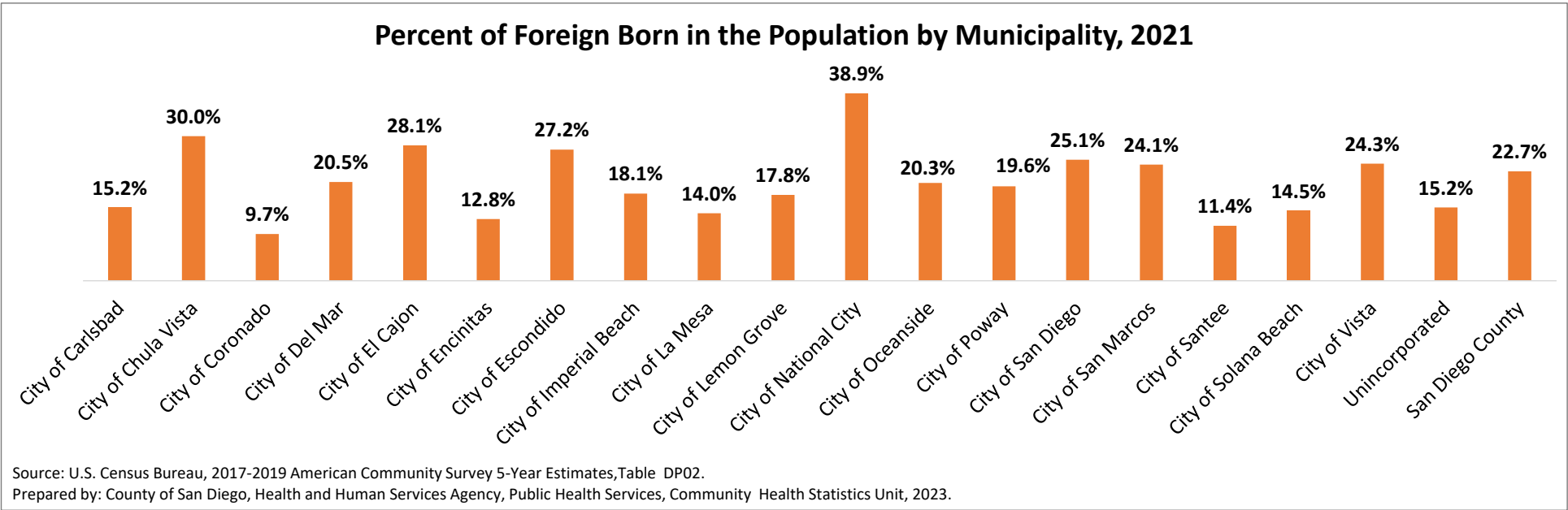
- The estimated number and percent of foreign-born out of the population.
- The estimated number and percent of foreign-born naturalized citizens in the population.
- The estimated number and percent of foreign-born persons not naturalized in the entire population.

*\*Please note that because it is out of the entire population, the percentages of naturalized and not naturalized will not add up to 100%. Instead, they will add to the percentage of foreign-born.*

**Who is considered foreign-born according the U.S. Census Bureau?** The U.S. Census Bureau uses the term foreign born to refer to anyone who is not a U.S. citizen at birth. This includes naturalized U.S. citizens, lawful permanent residents (immigrants), temporary migrants (such as foreign students), humanitarian migrants (such as refugees and asylees), and unauthorized migrants. In other words, the foreign-born population includes anyone who was not a U.S. citizen or a U.S. national at birth. This includes respondents who indicated they were a U.S. citizen by naturalization or not a U.S. citizen.

*Everyone else constitutes the native-born population, composed of anyone who is a U.S. citizen at birth, including people born in the United States, in Puerto Rico, in a U.S. Island Area (American Samoa, Guam, the Commonwealth of the Northern Mariana Islands, and the U.S. Virgin Islands), or abroad to a U.S. citizen parent or parents.*

**How to interpret these data:** In 2021, an estimated 22.7% (749,110 people) of the people living in San Diego County were foreign-born. Of these, 57.5% of foreign-born were naturalized U.S. citizens. In other words, 13.1% of the San Diego County population were foreign-born naturalized U.S. citizens.



# Grandparents Living with Grandchildren Under 18 Years by Responsibility for Grandchildren

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B10051.

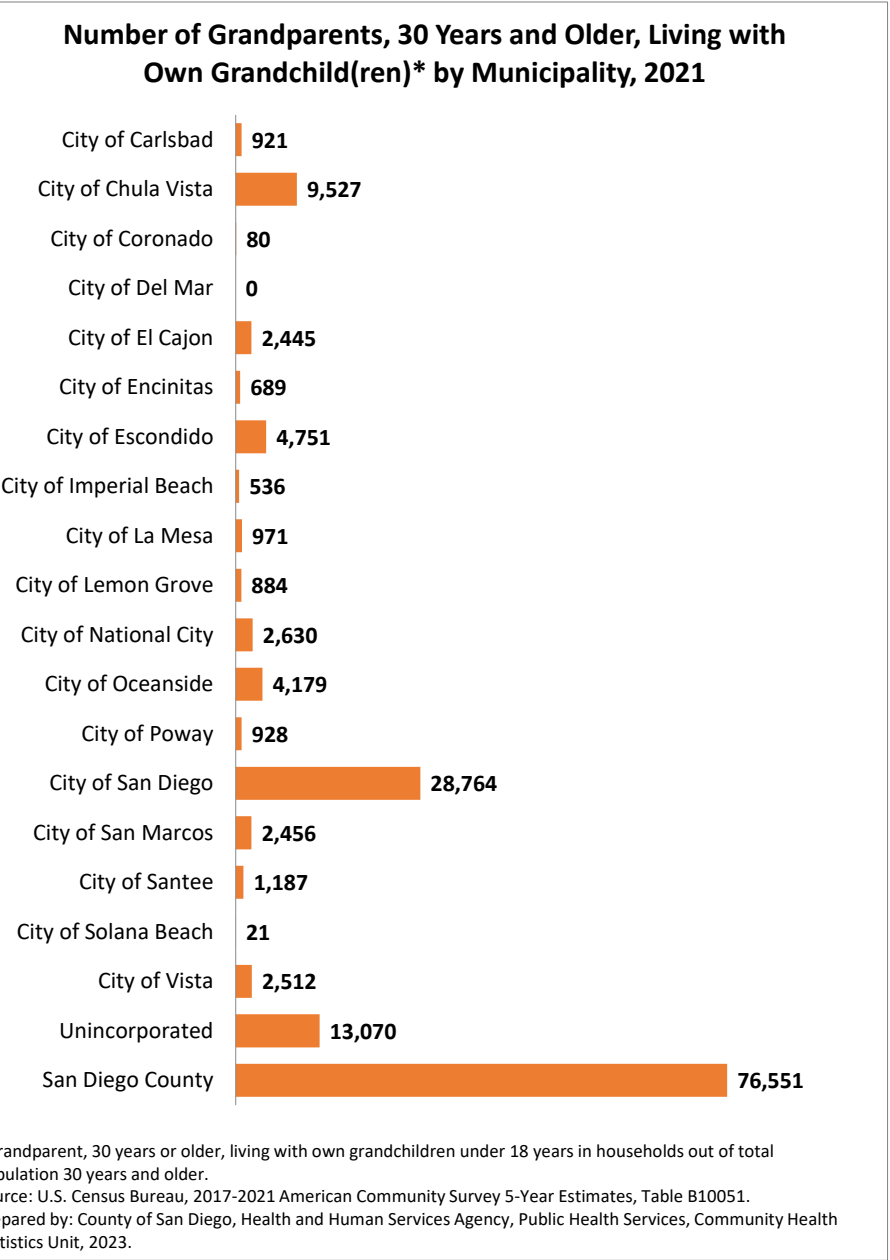
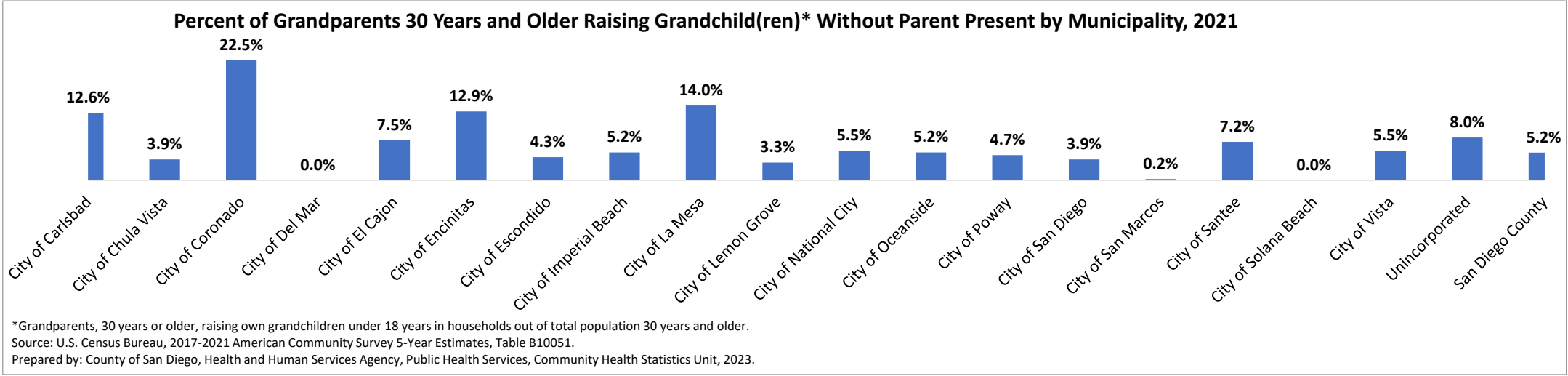
Please note that there was a change in methodology to estimate the percentage of grandparents living and/or responsible for own grandchildren under 18 years. Therefore, this data cannot be compared to past years of demographic profiles. This indicator was modified from previous years to increase clarity and ease of use. If you need previous years, please contact Community Health Statistics Unit or the author directly.

**Grandparent Living with a Grandchild in the Household** – People 15 years and over were asked if they had "any of his/her own grandchildren under the age of 18 living in this house or apartment." Due to low numbers of persons under 30 years old living with their grandchildren, data is only for people 30 and over.  
**Responsibility for Basic Needs** – This question determines if the grandparent is financially responsible for food, shelter, clothing, day care, etc., for any or all grandchildren living in the household. Responsibility was further classified by presence of grandchild('s) parents.

This table shows the number of grandparents 30 years or older living with own grandchildren under 18 years in households by responsibility for grandchildren with or without a parent present. Additionally, it breaks down grandparents living with and those responsible for their grandchildren without a parent present by age group.

**How to interpret these data:** In San Diego County in 2021, 76,551 grandparents lived with their grandchild or grandchildren under 18 years old. Of those grandparents, 23.8% were responsible for the basic needs of their grandchildren (includes those with parent of child present).  
**How to interpret these data:** Of the 76,551 grandparents who lived with their grandchild or grandchildren under 18 years old in San Diego County in 2021, 5.2% were responsible for grandchildren without a parent present. Of these, 68.1% were grandparents 60 years and over and 31.9% were 30 to 59 years old.

| Geography              | Number of Grandparents Living with Grandchildren* | Grandparent Responsible for Grandchild | Percent Grandparent Responsible for Grandchild | Grandparent Responsible for Grandchild Without a Parent Present | Of Grandparents Living with Grandchildren, Percent Responsible for Grandchild Without a Parent Present | Living with Grandchild, by Age |                      | Responsible Without Parent Present |                      |
|------------------------|---------------------------------------------------|----------------------------------------|------------------------------------------------|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|--------------------------------|----------------------|------------------------------------|----------------------|
|                        |                                                   |                                        |                                                |                                                                 |                                                                                                        | Grandparent Ages 30-59         | Grandparent Ages 60+ | Grandparent Ages 30-59             | Grandparent Ages 60+ |
| City of Carlsbad       | 921                                               | 306                                    | 33.2%                                          | 116                                                             | 12.6%                                                                                                  | 178                            | 743                  | 0.0%                               | 100.0%               |
| City of Chula Vista    | 9,527                                             | 1,745                                  | 18.3%                                          | 372                                                             | 3.9%                                                                                                   | 2,856                          | 6,671                | 24.7%                              | 75.3%                |
| City of Coronado       | 80                                                | 37                                     | 46.3%                                          | 18                                                              | 22.5%                                                                                                  | 3                              | 77                   | 16.7%                              | 83.3%                |
| City of Del Mar        | 0                                                 | 0                                      | 0.0%                                           | 0                                                               | 0.0%                                                                                                   | 0                              | 0                    | 0.0%                               | 0.0%                 |
| City of El Cajon       | 2,445                                             | 611                                    | 25.0%                                          | 184                                                             | 7.5%                                                                                                   | 819                            | 1,626                | 57.1%                              | 42.9%                |
| City of Encinitas      | 689                                               | 186                                    | 27.0%                                          | 89                                                              | 12.9%                                                                                                  | 81                             | 608                  | 32.6%                              | 67.4%                |
| City of Escondido      | 4,751                                             | 703                                    | 14.8%                                          | 202                                                             | 4.3%                                                                                                   | 2,139                          | 2,612                | 46.0%                              | 54.0%                |
| City of Imperial Beach | 536                                               | 165                                    | 30.8%                                          | 28                                                              | 5.2%                                                                                                   | 255                            | 281                  | 0.0%                               | 100.0%               |
| City of La Mesa        | 971                                               | 404                                    | 41.6%                                          | 136                                                             | 14.0%                                                                                                  | 235                            | 736                  | 11.0%                              | 89.0%                |
| City of Lemon Grove    | 884                                               | 156                                    | 17.6%                                          | 29                                                              | 3.3%                                                                                                   | 443                            | 441                  | 34.5%                              | 65.5%                |
| City of National City  | 2,630                                             | 642                                    | 24.4%                                          | 145                                                             | 5.5%                                                                                                   | 1,050                          | 1,580                | 33.8%                              | 66.2%                |
| City of Oceanside      | 4,179                                             | 938                                    | 22.4%                                          | 216                                                             | 5.2%                                                                                                   | 1,815                          | 2,364                | 44.9%                              | 55.1%                |
| City of Poway          | 928                                               | 166                                    | 17.9%                                          | 44                                                              | 4.7%                                                                                                   | 146                            | 782                  | 0.0%                               | 100.0%               |
| City of San Diego      | 28,764                                            | 6,680                                  | 23.2%                                          | 1,109                                                           | 3.9%                                                                                                   | 10,076                         | 18,688               | 37.8%                              | 62.2%                |
| City of San Marcos     | 2,456                                             | 271                                    | 11.0%                                          | 4                                                               | 0.2%                                                                                                   | 957                            | 1,499                | 0.0%                               | 100.0%               |
| City of Santee         | 1,187                                             | 392                                    | 33.0%                                          | 85                                                              | 7.2%                                                                                                   | 474                            | 713                  | 24.7%                              | 75.3%                |
| City of Solana Beach   | 21                                                | 0                                      | 0.0%                                           | 0                                                               | 0.0%                                                                                                   | 0                              | 21                   | 0.0%                               | 0.0%                 |
| City of Vista          | 2,512                                             | 1,000                                  | 39.8%                                          | 138                                                             | 5.5%                                                                                                   | 1,453                          | 1,059                | 52.2%                              | 47.8%                |
| Unincorporated         | 13,070                                            | 3,843                                  | 29.4%                                          | 1,043                                                           | 8.0%                                                                                                   | 5,098                          | 7,972                | 24.6%                              | 75.4%                |
| San Diego County       | 76,551                                            | 18,245                                 | 23.8%                                          | 3,958                                                           | 5.2%                                                                                                   | 28,078                         | 48,473               | 31.9%                              | 68.1%                |
| California             | 1,114,064                                         | 233,096                                | 20.9%                                          | 56,115                                                          | 5.0%                                                                                                   | 440,194                        | 673,870              | 38.5%                              | 61.5%                |
| United States          | 7,094,232                                         | 2,319,443                              | 32.7%                                          | 876,875                                                         | 12.4%                                                                                                  | 3,071,359                      | 4,022,873            | 44.6%                              | 55.4%                |



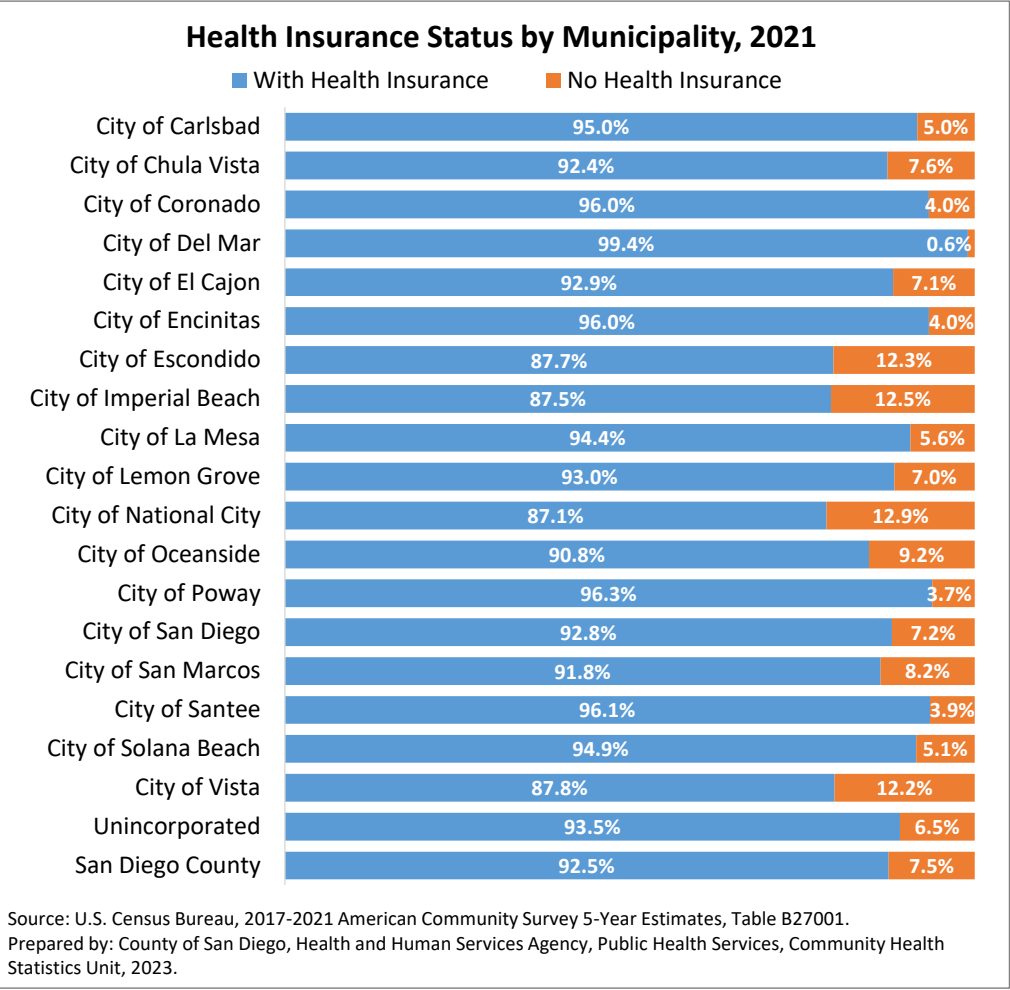
Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B27001.

| Geography              | With Health Insurance | No Health Insurance | 0-18 w/ Health Insurance | 19-25 w/ Health Insurance | 26-44 w/ Health Insurance | 45-64 w/ Health Insurance | 65+ w/ Health Insurance |
|------------------------|-----------------------|---------------------|--------------------------|---------------------------|---------------------------|---------------------------|-------------------------|
| City of Carlsbad       | 95.0%                 | 5.0%                | 97.4%                    | 89.4%                     | 91.5%                     | 94.1%                     | 99.6%                   |
| City of Chula Vista    | 92.4%                 | 7.6%                | 95.6%                    | 87.4%                     | 89.0%                     | 91.8%                     | 97.9%                   |
| City of Coronado       | 96.0%                 | 4.0%                | 96.5%                    | 95.0%                     | 89.3%                     | 96.5%                     | 100.0%                  |
| City of Del Mar        | 99.4%                 | 0.6%                | 100.0%                   | 100.0%                    | 100.0%                    | 98.2%                     | 100.0%                  |
| City of El Cajon       | 92.9%                 | 7.1%                | 96.8%                    | 89.9%                     | 89.3%                     | 90.7%                     | 98.8%                   |
| City of Encinitas      | 96.0%                 | 4.0%                | 99.0%                    | 93.6%                     | 91.4%                     | 95.7%                     | 99.9%                   |
| City of Escondido      | 87.7%                 | 12.3%               | 93.7%                    | 78.6%                     | 80.9%                     | 87.2%                     | 97.9%                   |
| City of Imperial Beach | 87.5%                 | 12.5%               | 93.8%                    | 82.8%                     | 80.7%                     | 87.0%                     | 97.5%                   |
| City of La Mesa        | 94.4%                 | 5.6%                | 96.2%                    | 88.4%                     | 93.2%                     | 93.8%                     | 99.5%                   |
| City of Lemon Grove    | 93.0%                 | 7.0%                | 96.1%                    | 88.9%                     | 90.9%                     | 90.2%                     | 99.5%                   |
| City of National City  | 87.1%                 | 12.9%               | 92.5%                    | 83.1%                     | 80.9%                     | 82.6%                     | 99.2%                   |
| City of Oceanside      | 90.8%                 | 9.2%                | 95.8%                    | 84.9%                     | 83.7%                     | 91.3%                     | 98.6%                   |
| City of Poway          | 96.3%                 | 3.7%                | 97.5%                    | 93.2%                     | 93.8%                     | 96.2%                     | 99.0%                   |
| City of San Diego      | 92.8%                 | 7.2%                | 96.3%                    | 89.2%                     | 89.4%                     | 92.2%                     | 99.0%                   |
| City of San Marcos     | 91.8%                 | 8.2%                | 97.6%                    | 84.4%                     | 86.8%                     | 89.7%                     | 99.0%                   |
| City of Santee         | 96.1%                 | 3.9%                | 97.8%                    | 94.6%                     | 93.5%                     | 95.9%                     | 98.6%                   |
| City of Solana Beach   | 94.9%                 | 5.1%                | 93.0%                    | 99.0%                     | 88.3%                     | 97.0%                     | 99.6%                   |
| City of Vista          | 87.8%                 | 12.2%               | 95.2%                    | 85.0%                     | 81.5%                     | 83.7%                     | 98.1%                   |
| Unincorporated         | 93.5%                 | 6.5%                | 95.8%                    | 89.6%                     | 89.8%                     | 92.2%                     | 98.9%                   |
| San Diego County       | 92.5%                 | 7.5%                | 96.1%                    | 88.1%                     | 88.5%                     | 91.7%                     | 98.9%                   |
| California             | 92.8%                 | 7.2%                | 96.7%                    | 89.1%                     | 88.5%                     | 91.5%                     | 98.9%                   |
| United States          | 91.2%                 | 8.8%                | 94.7%                    | 85.7%                     | 85.7%                     | 90.4%                     | 99.2%                   |

Please note that beginning in 2017, age groups changed so the 2017 and 2018 data will not be comparable to previous years.

This indicator provides the percent of the civilian noninsitutionalized population with and without health insurance. It additionally provides the percentage of civilian noninstitutionalized population with health insurance in specific age groups.

How to interpret these data: In 2021, 92.5% of the civilian noninstitutionalized population in San Diego County had health insurance coverage and 7.5% did not. The percentage of children under the age of 19 without health insurance coverage was 3.9% (96.1% did have health insurance coverage).



# Income and Benefits

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table DP03.

This purpose of this indicator is to provide information on income and benefits in households. Specifically, the percentage of households that receive earnings, social security income, supplemental security income (SSI), cash public assistance income, retirement income, and SNAP/food stamps. These income sources are not mutually exclusive; that is, some households may have received income from more than one source. The total number of households for reference.

**How to interpret these data:** An estimated 26.4% of households received Social Security and an estimated 21.2% of households received retirement income other than Social Security in San Diego County in 2021.

| Geography              | Total Households | Percent of Households |                        |                              |                               |                   |                            |
|------------------------|------------------|-----------------------|------------------------|------------------------------|-------------------------------|-------------------|----------------------------|
|                        |                  | Earnings              | Social Security Income | Supplemental Security Income | Cash Public Assistance Income | Retirement Income | Food Stamps/ SNAP Benefits |
| City of Carlsbad       | 44,350           | 78.4%                 | 26.6%                  | 3.6%                         | 1.7%                          | 21.7%             | 2.7%                       |
| City of Chula Vista    | 82,354           | 84.1%                 | 26.5%                  | 5.8%                         | 2.3%                          | 24.0%             | 9.2%                       |
| City of Coronado       | 7,147            | 73.3%                 | 34.4%                  | 1.7%                         | 1.9%                          | 30.0%             | 1.7%                       |
| City of Del Mar        | 1,818            | 78.2%                 | 33.8%                  | 0.0%                         | 3.0%                          | 29.4%             | 0.0%                       |
| City of El Cajon       | 35,003           | 82.3%                 | 26.3%                  | 12.3%                        | 7.8%                          | 17.0%             | 20.1%                      |
| City of Encinitas      | 23,746           | 79.0%                 | 28.3%                  | 3.2%                         | 1.8%                          | 21.9%             | 2.4%                       |
| City of Escondido      | 50,456           | 78.2%                 | 27.3%                  | 5.5%                         | 2.5%                          | 20.2%             | 9.8%                       |
| City of Imperial Beach | 9,187            | 84.3%                 | 21.5%                  | 4.5%                         | 3.0%                          | 15.4%             | 10.4%                      |
| City of La Mesa        | 24,475           | 80.2%                 | 26.1%                  | 4.5%                         | 3.2%                          | 23.0%             | 7.9%                       |
| City of Lemon Grove    | 9,114            | 79.2%                 | 29.5%                  | 9.3%                         | 3.2%                          | 23.0%             | 14.4%                      |
| City of National City  | 17,488           | 78.6%                 | 34.9%                  | 10.6%                        | 4.6%                          | 16.4%             | 19.4%                      |
| City of Oceanside      | 60,838           | 79.5%                 | 29.3%                  | 5.1%                         | 2.5%                          | 23.7%             | 7.2%                       |
| City of Poway          | 16,261           | 80.8%                 | 32.4%                  | 4.1%                         | 1.6%                          | 27.0%             | 3.5%                       |
| City of San Diego      | 509,347          | 83.5%                 | 23.0%                  | 4.5%                         | 3.0%                          | 18.6%             | 7.1%                       |
| City of San Marcos     | 30,304           | 82.6%                 | 25.6%                  | 4.4%                         | 2.2%                          | 19.2%             | 5.4%                       |
| City of Santee         | 20,620           | 78.5%                 | 31.0%                  | 6.1%                         | 3.7%                          | 27.0%             | 7.0%                       |
| City of Solana Beach   | 5,278            | 72.0%                 | 30.0%                  | 0.4%                         | 2.9%                          | 25.4%             | 0.6%                       |
| City of Vista          | 30,350           | 83.9%                 | 25.8%                  | 4.5%                         | 2.6%                          | 18.9%             | 6.7%                       |
| Unincorporated         | 161,763          | 79.2%                 | 32.8%                  | 4.9%                         | 3.0%                          | 27.1%             | 6.9%                       |
| San Diego County       | 1,139,899        | 81.7%                 | 26.4%                  | 5.0%                         | 3.0%                          | 21.2%             | 7.6%                       |
| California             | 13,217,586       | 81.0%                 | 27.8%                  | 6.0%                         | 3.6%                          | 19.4%             | 9.5%                       |
| United States          | 124,010,992      | 77.8%                 | 31.1%                  | 5.2%                         | 2.6%                          | 22.0%             | 11.4%                      |



# Food Stamps/SNAP/CalFresh Receipt and Income Eligibility

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B22002, B22007, B17024.

| Geography              | Number of Households | Percent of Households Receiving Food Stamps/SNAP | Number of Households with Children Under 18 Years | Percent of Households with Children Under 18 Years Receiving Food Stamps/ SNAP | Number of Families | Percent of Families Receiving Food Stamps/SNAP | Population at or Below 130% FLP | Population at or Below 138% FPL | Population at 139 to 350% FPL |
|------------------------|----------------------|--------------------------------------------------|---------------------------------------------------|--------------------------------------------------------------------------------|--------------------|------------------------------------------------|---------------------------------|---------------------------------|-------------------------------|
| City of Carlsbad       | 44,350               | 2.7%                                             | 14,072                                            | 3.6%                                                                           | 31,144             | 2.7%                                           | 10.9%                           | 11.4%                           | 16.8%                         |
| City of Chula Vista    | 82,354               | 9.2%                                             | 35,261                                            | 12.5%                                                                          | 65,950             | 9.8%                                           | 12.7%                           | 13.9%                           | 33.3%                         |
| City of Coronado       | 7,147                | 1.7%                                             | 2,044                                             | 2.2%                                                                           | 5,036              | 1.9%                                           | 7.6%                            | 8.2%                            | 17.8%                         |
| City of Del Mar        | 1,818                | 0.0%                                             | 339                                               | 0.0%                                                                           | 1,214              | 0.0%                                           | 1.2%                            | 1.3%                            | 16.6%                         |
| City of El Cajon       | 35,003               | 20.1%                                            | 13,771                                            | 28.7%                                                                          | 25,018             | 23.6%                                          | 26.4%                           | 27.9%                           | 35.8%                         |
| City of Encinitas      | 23,746               | 2.4%                                             | 7,103                                             | 2.1%                                                                           | 16,020             | 2.2%                                           | 8.6%                            | 9.2%                            | 15.9%                         |
| City of Escondido      | 50,456               | 9.8%                                             | 17,625                                            | 16.6%                                                                          | 34,014             | 10.9%                                          | 19.6%                           | 21.4%                           | 35.7%                         |
| City of Imperial Beach | 9,187                | 10.4%                                            | 3,038                                             | 21.6%                                                                          | 6,087              | 13.0%                                          | 18.2%                           | 19.5%                           | 43.2%                         |
| City of La Mesa        | 24,475               | 7.9%                                             | 6,633                                             | 12.7%                                                                          | 14,005             | 10.4%                                          | 16.1%                           | 17.0%                           | 32.6%                         |
| City of Lemon Grove    | 9,114                | 14.4%                                            | 3,146                                             | 23.7%                                                                          | 6,334              | 15.4%                                          | 15.6%                           | 17.4%                           | 36.8%                         |
| City of National City  | 17,488               | 19.4%                                            | 6,559                                             | 23.8%                                                                          | 12,650             | 19.6%                                          | 23.7%                           | 25.6%                           | 50.0%                         |
| City of Oceanside      | 60,838               | 7.2%                                             | 18,900                                            | 11.1%                                                                          | 41,750             | 7.3%                                           | 14.0%                           | 15.2%                           | 35.0%                         |
| City of Poway          | 16,261               | 3.5%                                             | 5,581                                             | 6.9%                                                                           | 12,816             | 3.9%                                           | 8.4%                            | 8.9%                            | 22.7%                         |
| City of San Diego      | 509,347              | 7.1%                                             | 142,917                                           | 12.6%                                                                          | 304,499            | 8.3%                                           | 15.5%                           | 16.6%                           | 28.2%                         |
| City of San Marcos     | 30,304               | 5.4%                                             | 12,575                                            | 6.2%                                                                           | 22,517             | 5.9%                                           | 14.4%                           | 15.7%                           | 28.2%                         |
| City of Santee         | 20,620               | 7.0%                                             | 7,104                                             | 11.3%                                                                          | 14,804             | 7.7%                                           | 11.5%                           | 12.5%                           | 28.8%                         |
| City of Solana Beach   | 5,278                | 0.6%                                             | 1,427                                             | 0.0%                                                                           | 3,479              | 0.9%                                           | 8.0%                            | 9.8%                            | 19.9%                         |
| City of Vista          | 30,350               | 6.7%                                             | 11,419                                            | 12.6%                                                                          | 22,030             | 7.5%                                           | 16.7%                           | 18.3%                           | 38.1%                         |
| Unincorporated         | 161,763              | 6.9%                                             | 56,242                                            | 11.0%                                                                          | 123,327            | 7.1%                                           | 13.5%                           | 14.6%                           | 28.9%                         |
| San Diego County       | 1,139,899            | 7.6%                                             | 365,756                                           | 12.4%                                                                          | 762,694            | 8.5%                                           | 15.0%                           | 16.2%                           | 29.8%                         |
| California             | 13,217,586           | 9.5%                                             | 4,462,011                                         | 16.0%                                                                          | 9,060,746          | 10.7%                                          | 17.2%                           | 18.5%                           | 31.3%                         |
| United States          | 124,010,992          | 11.4%                                            | 37,894,066                                        | 18.1%                                                                          | 80,755,759         | 11.7%                                          | 17.6%                           | 18.9%                           | 33.0%                         |

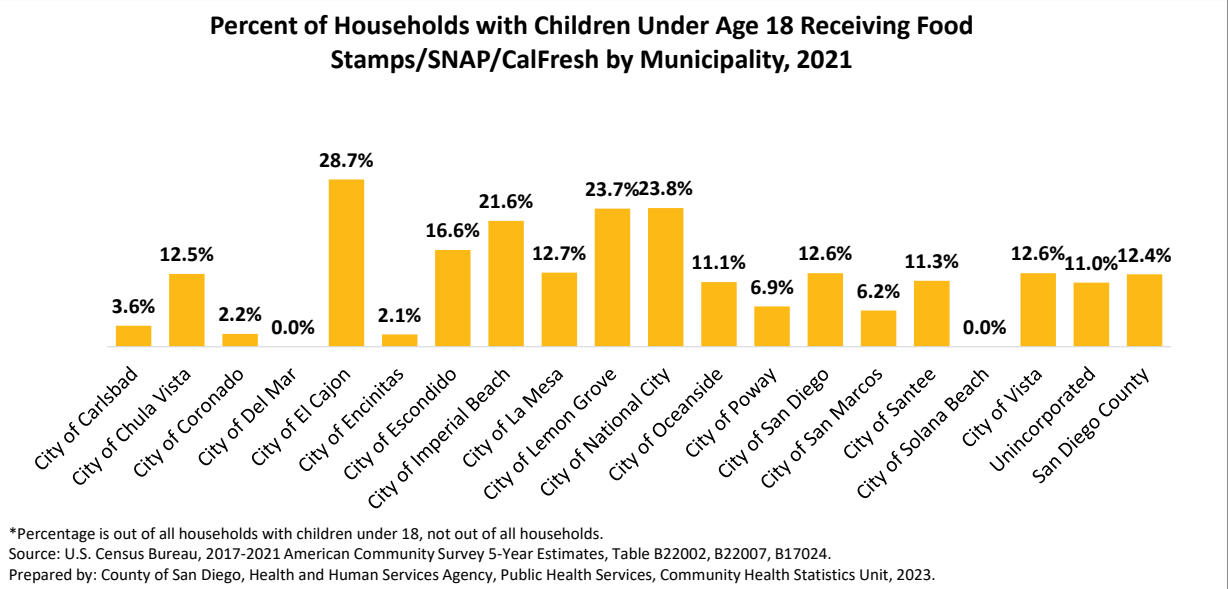
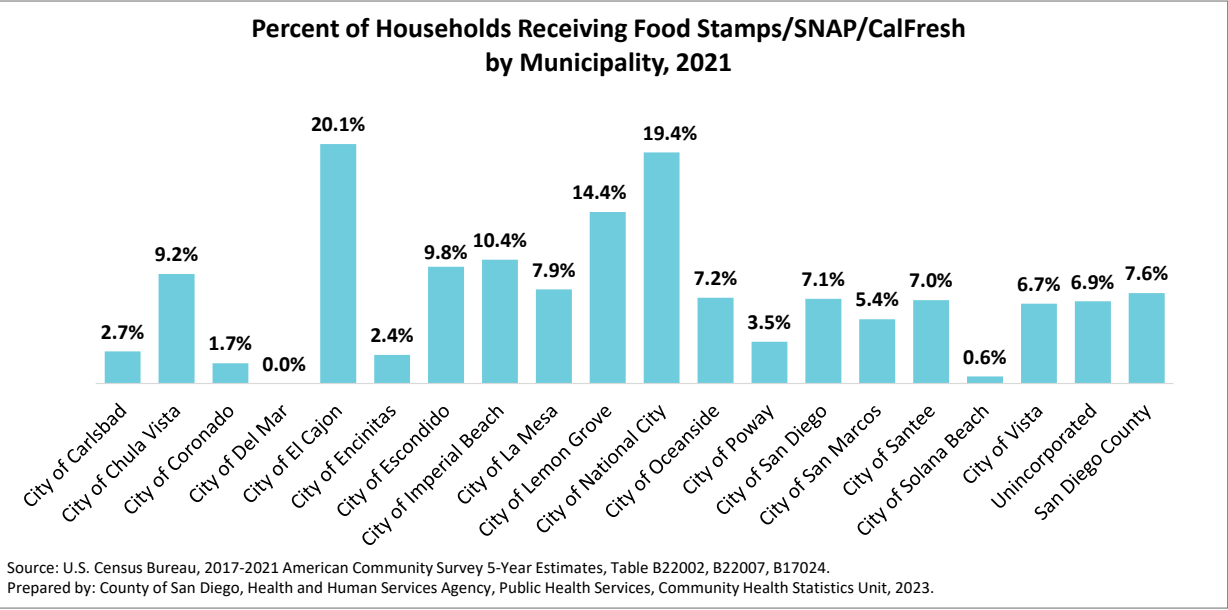
Supplemental Nutrition Assistance Program (SNAP), formerly known as the Food Stamp Program, is a federally-funded program aimed to increase the potential of a nutritious diet in low-income households.

The purpose of this indicator is to provide estimates of the percent of households, households with children under 18 years of age, and of families that were receiving food stamps/SNAP/CalFresh. The number of households, households with children under 18 years of age, and of families are provided as reference.

- Notes:
- Not all households contain families since a household may be comprised of a group of unrelated people or of one person living alone.
  - Households with children under 18 refers to households with one or more children in this age group, regardless of relationship to householder.
  - Families may or may not include children. A family consists of a householder and one or more other people living in the same household who are related to the householder by birth, marriage, or adoption.

Please be advised that actual eligibility requirements may be different than those presented here or may change, so it is not advised to use this for trending purposes.

How to interpret these data: In San Diego County in 2021, 7.6% of all households reported receipt of SNAP (the Supplemental Nutrition Assistance Program). Of households with families who have children under 18 years of age living with them, 12.4% reported receipt of SNAP.





# Veterans in the Population and by Sex

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table S2101.

| Geography              | Veterans in Population |       | Veterans by Sex |        |
|------------------------|------------------------|-------|-----------------|--------|
|                        | #                      | %     | Male            | Female |
| City of Carlsbad       | 6,543                  | 7.5%  | 92.0%           | 8.0%   |
| City of Chula Vista    | 17,309                 | 8.6%  | 88.8%           | 11.2%  |
| City of Coronado       | 2,104                  | 16.3% | 86.5%           | 13.5%  |
| City of Del Mar        | 295                    | 8.6%  | 87.8%           | 12.2%  |
| City of El Cajon       | 5,725                  | 7.3%  | 91.3%           | 8.7%   |
| City of Encinitas      | 2,543                  | 5.2%  | 91.5%           | 8.5%   |
| City of Escondido      | 7,685                  | 6.7%  | 88.1%           | 11.9%  |
| City of Imperial Beach | 1,753                  | 8.9%  | 92.2%           | 7.8%   |
| City of La Mesa        | 4,124                  | 8.7%  | 81.3%           | 18.7%  |
| City of Lemon Grove    | 2,209                  | 10.8% | 84.0%           | 16.0%  |
| City of National City  | 2,655                  | 6.2%  | 87.7%           | 12.3%  |
| City of Oceanside      | 13,741                 | 10.3% | 86.1%           | 13.9%  |
| City of Poway          | 3,737                  | 9.8%  | 87.2%           | 12.8%  |
| City of San Diego      | 77,755                 | 7.2%  | 88.6%           | 11.4%  |
| City of San Marcos     | 4,685                  | 6.8%  | 92.5%           | 7.5%   |
| City of Santee         | 5,446                  | 12.0% | 84.0%           | 16.0%  |
| City of Solana Beach   | 649                    | 6.3%  | 98.8%           | 1.2%   |
| City of Vista          | 5,492                  | 7.4%  | 91.5%           | 8.5%   |
| Unincorporated         | 36,123                 | 9.7%  | 89.6%           | 10.4%  |
| San Diego County       | 200,573                | 8.0%  | 88.7%           | 11.3%  |
| California             | 1,467,026              | 4.8%  | 91.5%           | 8.5%   |
| United States          | 17,431,290             | 6.9%  | 90.6%           | 9.4%   |

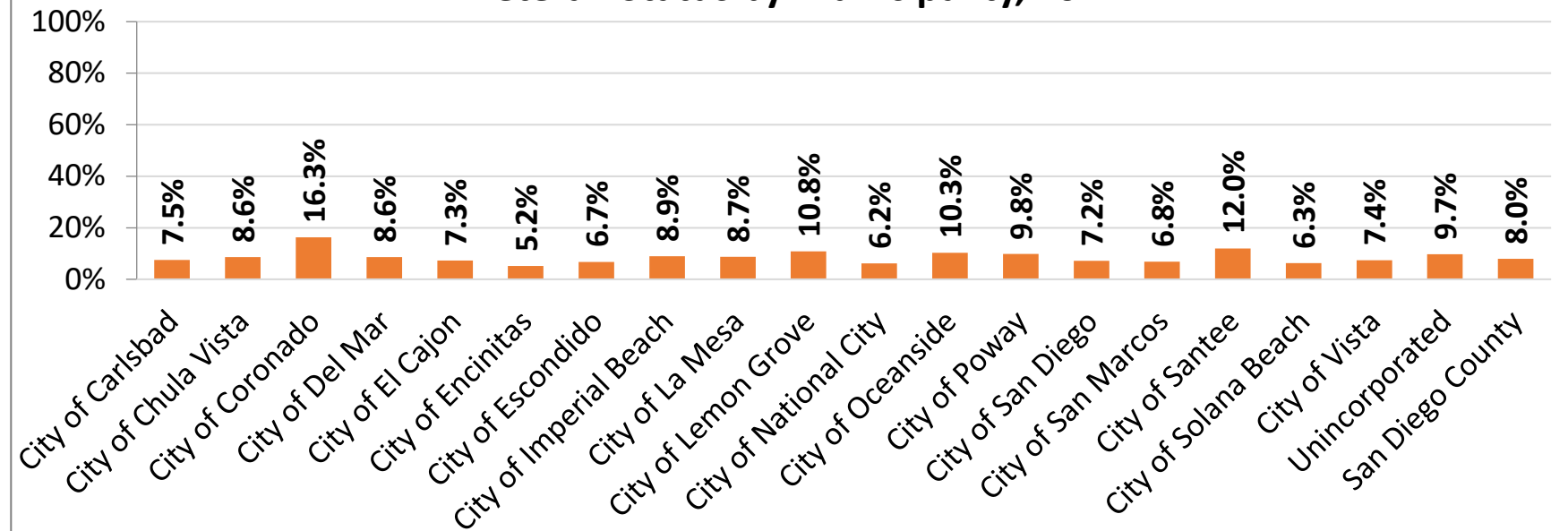
This indicator provides the number and percentage of veterans in the population. The percentage of veterans by sex out of the veteran population is also shown.

Veterans are civilians who have served (even for a short time) officially or non-officially domestically or at war, but are not currently serving, on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served in the U.S. Merchant Marine during World War II.

People who served in the National Guard or Reserves are classified as veterans only if they were ever called or ordered to active duty, not counting the 4-6 months for initial training or yearly summer camps. All other civilians are classified as nonveterans.

**How to interpret these data:** In 2021, there were 200,573 veterans in San Diego County, accounting for 8.0% of the population. Of these veterans, 88.7% were male and 11.3% were female.

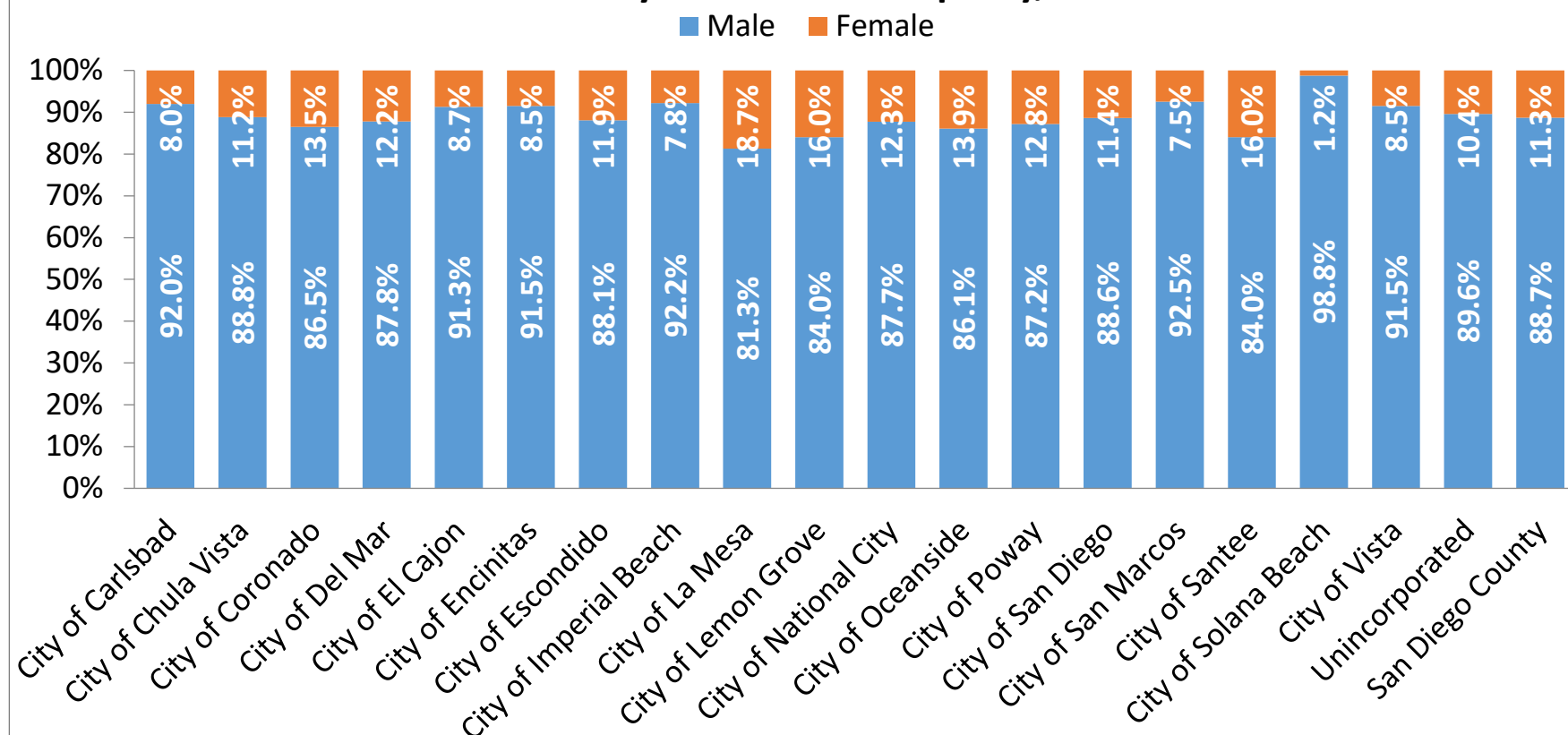
Veteran Status by Municipality, 2021



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table S2101.

Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

Veterans by Sex and Municipality, 2021



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table S2101.

Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

# Veterans by Race/Ethnicity

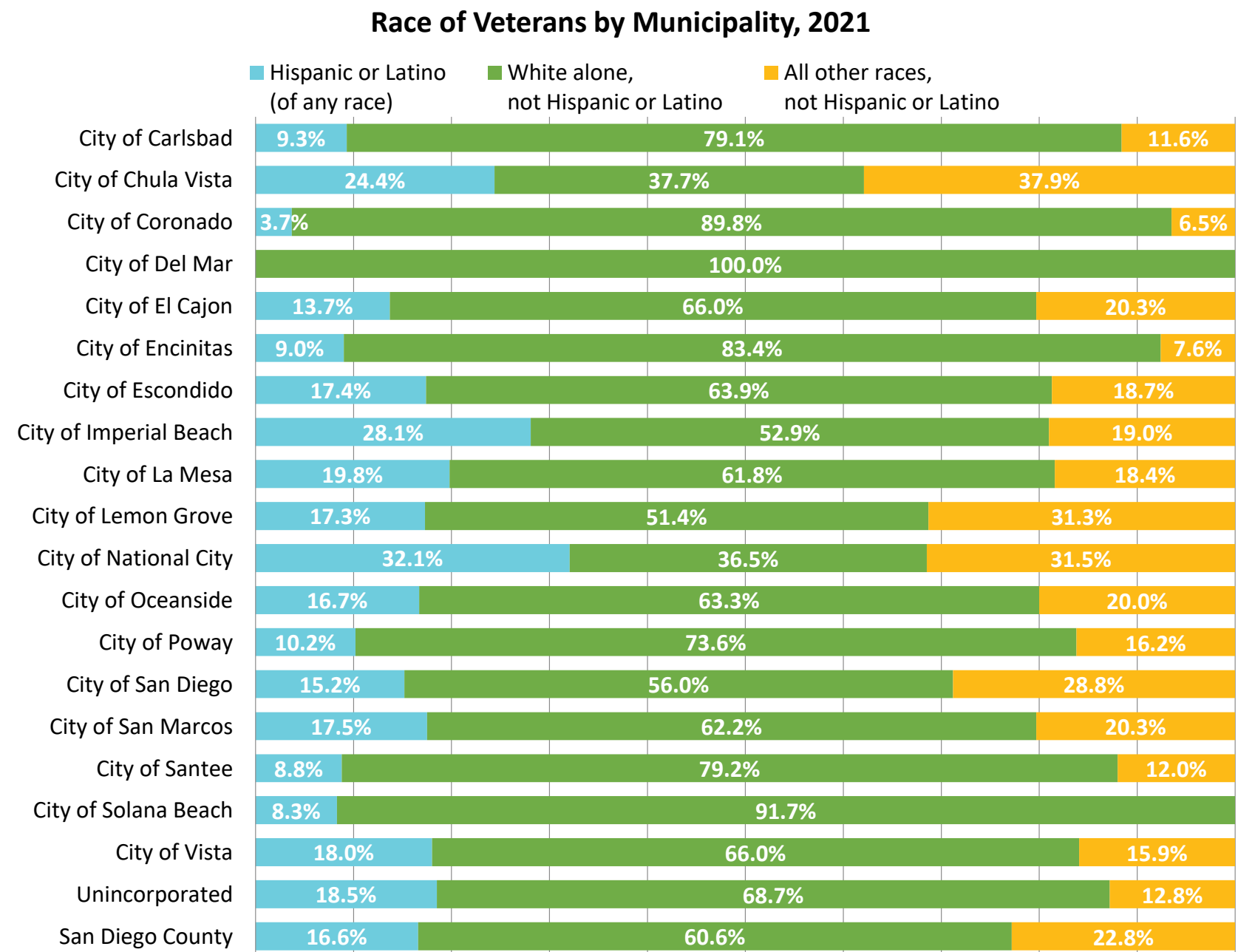
Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table S2101.

| Geography              | Hispanic or Latino<br>(of any race) | White alone,<br>not Hispanic or Latino | All other races,<br>not Hispanic or Latino |
|------------------------|-------------------------------------|----------------------------------------|--------------------------------------------|
| City of Carlsbad       | 9.3%                                | 79.1%                                  | 11.6%                                      |
| City of Chula Vista    | 24.4%                               | 37.7%                                  | 37.9%                                      |
| City of Coronado       | 3.7%                                | 89.8%                                  | 6.5%                                       |
| City of Del Mar        | 0.0%                                | 100.0%                                 | 0.0%                                       |
| City of El Cajon       | 13.7%                               | 66.0%                                  | 20.3%                                      |
| City of Encinitas      | 9.0%                                | 83.4%                                  | 7.6%                                       |
| City of Escondido      | 17.4%                               | 63.9%                                  | 18.7%                                      |
| City of Imperial Beach | 28.1%                               | 52.9%                                  | 19.0%                                      |
| City of La Mesa        | 19.8%                               | 61.8%                                  | 18.4%                                      |
| City of Lemon Grove    | 17.3%                               | 51.4%                                  | 31.3%                                      |
| City of National City  | 32.1%                               | 36.5%                                  | 31.5%                                      |
| City of Oceanside      | 16.7%                               | 63.3%                                  | 20.0%                                      |
| City of Poway          | 10.2%                               | 73.6%                                  | 16.2%                                      |
| City of San Diego      | 15.2%                               | 56.0%                                  | 28.8%                                      |
| City of San Marcos     | 17.5%                               | 62.2%                                  | 20.3%                                      |
| City of Santee         | 8.8%                                | 79.2%                                  | 12.0%                                      |
| City of Solana Beach   | 8.3%                                | 91.7%                                  | 0.0%                                       |
| City of Vista          | 18.0%                               | 66.0%                                  | 15.9%                                      |
| Unincorporated         | 18.5%                               | 68.7%                                  | 12.8%                                      |
| San Diego County       | 16.6%                               | 60.6%                                  | 22.8%                                      |
| California             | 18.4%                               | 60.8%                                  | 20.9%                                      |
| United States          | 7.7%                                | 75.3%                                  | 17.1%                                      |

This indicator provides the provides the percentage of civilian veterans by race/ethnicity group.

**Veterans are persons 18 years and over who ever served on active duty. A civilian veteran refers to persons 18 years or older who served on active duty in any military branch or served in the National Guard or military reserves (only those ever called or ordered to active duty were classified as veterans). It does not include persons currently in active duty.**

**How to interpret these data:** While the majority of veterans in San Diego County in 2021 were Non-Hispanic White (60.6%), 16.6% were Hispanic or Latino.



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table S2101.

Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

# Veterans by Age Group

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table S2101.

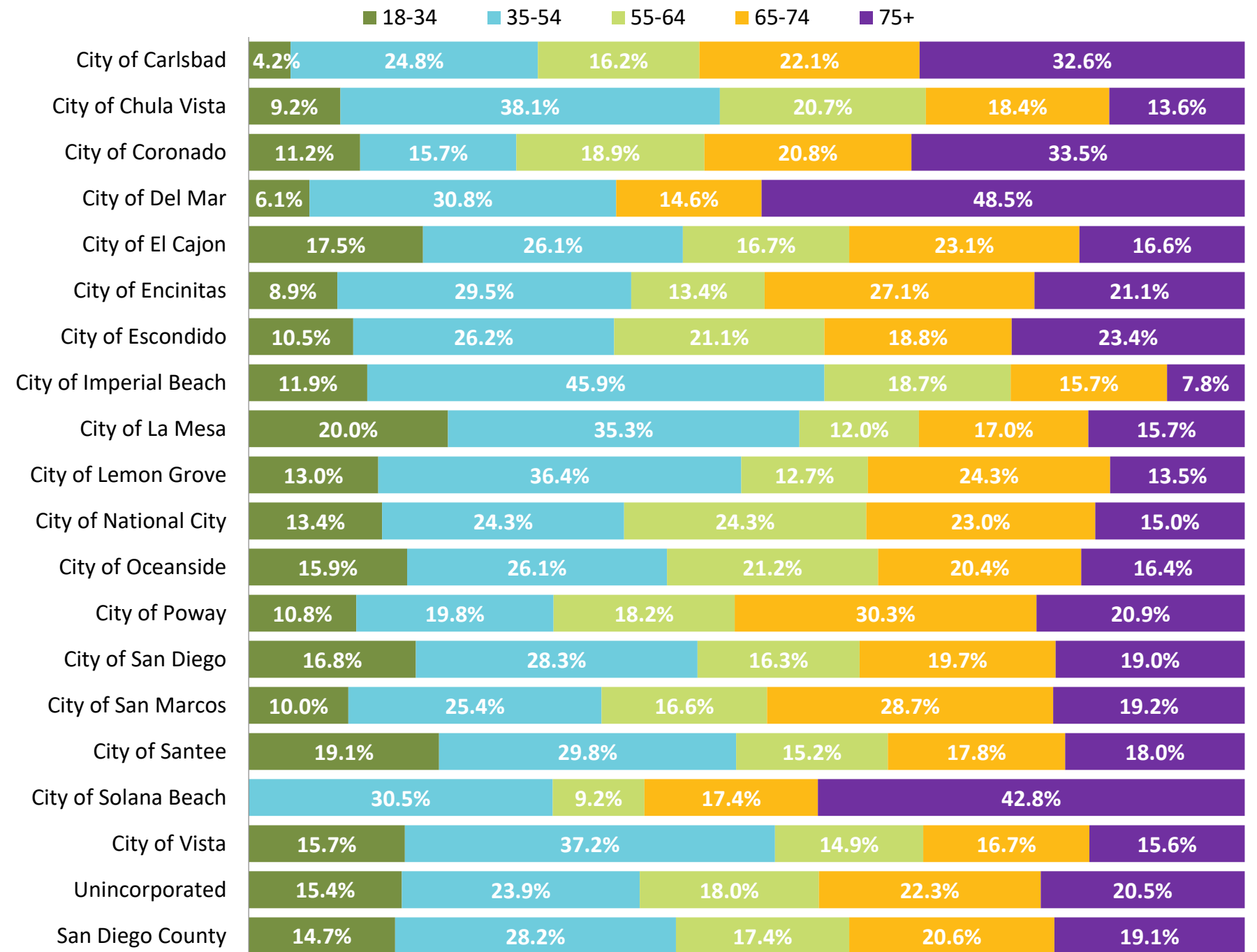
| Geography              | Veterans by Age Group |       |       |       |       |
|------------------------|-----------------------|-------|-------|-------|-------|
|                        | 18-34                 | 35-54 | 55-64 | 65-74 | 75+   |
| City of Carlsbad       | 4.2%                  | 24.8% | 16.2% | 22.1% | 32.6% |
| City of Chula Vista    | 9.2%                  | 38.1% | 20.7% | 18.4% | 13.6% |
| City of Coronado       | 11.2%                 | 15.7% | 18.9% | 20.8% | 33.5% |
| City of Del Mar        | 6.1%                  | 30.8% | 0.0%  | 14.6% | 48.5% |
| City of El Cajon       | 17.5%                 | 26.1% | 16.7% | 23.1% | 16.6% |
| City of Encinitas      | 8.9%                  | 29.5% | 13.4% | 27.1% | 21.1% |
| City of Escondido      | 10.5%                 | 26.2% | 21.1% | 18.8% | 23.4% |
| City of Imperial Beach | 11.9%                 | 45.9% | 18.7% | 15.7% | 7.8%  |
| City of La Mesa        | 20.0%                 | 35.3% | 12.0% | 17.0% | 15.7% |
| City of Lemon Grove    | 13.0%                 | 36.4% | 12.7% | 24.3% | 13.5% |
| City of National City  | 13.4%                 | 24.3% | 24.3% | 23.0% | 15.0% |
| City of Oceanside      | 15.9%                 | 26.1% | 21.2% | 20.4% | 16.4% |
| City of Poway          | 10.8%                 | 19.8% | 18.2% | 30.3% | 20.9% |
| City of San Diego      | 16.8%                 | 28.3% | 16.3% | 19.7% | 19.0% |
| City of San Marcos     | 10.0%                 | 25.4% | 16.6% | 28.7% | 19.2% |
| City of Santee         | 19.1%                 | 29.8% | 15.2% | 17.8% | 18.0% |
| City of Solana Beach   | 0.0%                  | 30.5% | 9.2%  | 17.4% | 42.8% |
| City of Vista          | 15.7%                 | 37.2% | 14.9% | 16.7% | 15.6% |
| Unincorporated         | 15.4%                 | 23.9% | 18.0% | 22.3% | 20.5% |
| San Diego County       | 14.7%                 | 28.2% | 17.4% | 20.6% | 19.1% |
| California             | 10.2%                 | 22.5% | 16.7% | 24.7% | 26.0% |
| United States          | 8.7%                  | 23.8% | 18.3% | 25.9% | 23.3% |

This indicator provides the percentage of civilian veterans by age group.

Veterans are persons 18 years and over who ever served on active duty. A civilian veteran refers to persons 18 years or older who served on active duty in any military branch or served in the National Guard or military reserves (only those ever called or ordered to active duty were classified as veterans). It does not include persons currently in active duty.

**How to interpret these data:** Nearly 2 out of 5 (39.7%) civilian veterans in San Diego County in 2021 were 65 years and over.

Veteran Status by Age Group by Municipality, 2021



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table S2101.

Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.

# Veterans: Median Income and Poverty

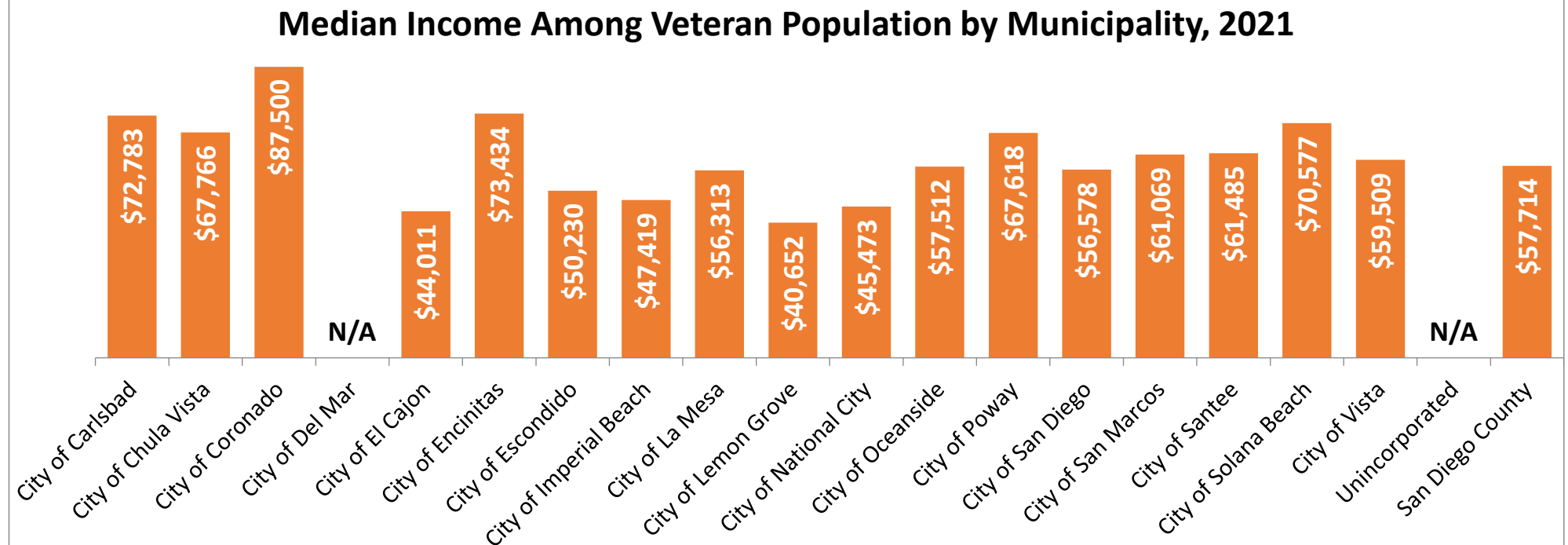
Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table S2101.

This indicator provides the median income and percent for civilian veterans in the population.

Veterans are persons 18 years and over who ever served on active duty. A civilian veteran refers to persons 18 years or older who served on active duty in any military branch or served in the National Guard or military reserves (only those ever called or ordered to active duty were classified as veterans). It does not include persons currently in active duty.

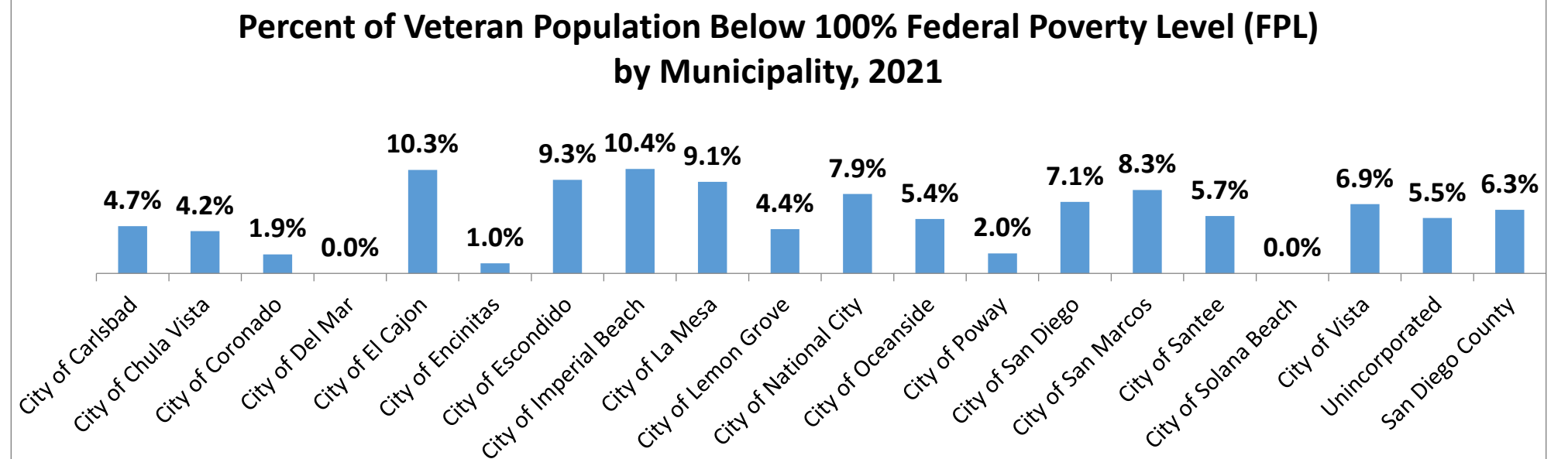
**How to interpret these data:** In 2021, among the civilian veteran population ages 18 and over in San Diego County, 6.3% lived below 100% federal poverty level (FPL) and had a median income of \$57,714.

| Geography              | Median Income | Below 100% Federal Poverty Level (FPL) |
|------------------------|---------------|----------------------------------------|
| City of Carlsbad       | \$ 72,783     | 4.7%                                   |
| City of Chula Vista    | \$ 67,766     | 4.2%                                   |
| City of Coronado       | \$ 87,500     | 1.9%                                   |
| City of Del Mar        | N/A           | 0.0%                                   |
| City of El Cajon       | \$ 44,011     | 10.3%                                  |
| City of Encinitas      | \$ 73,434     | 1.0%                                   |
| City of Escondido      | \$ 50,230     | 9.3%                                   |
| City of Imperial Beach | \$ 47,419     | 10.4%                                  |
| City of La Mesa        | \$ 56,313     | 9.1%                                   |
| City of Lemon Grove    | \$ 40,652     | 4.4%                                   |
| City of National City  | \$ 45,473     | 7.9%                                   |
| City of Oceanside      | \$ 57,512     | 5.4%                                   |
| City of Poway          | \$ 67,618     | 2.0%                                   |
| City of San Diego      | \$ 56,578     | 7.1%                                   |
| City of San Marcos     | \$ 61,069     | 8.3%                                   |
| City of Santee         | \$ 61,485     | 5.7%                                   |
| City of Solana Beach   | \$ 70,577     | 0.0%                                   |
| City of Vista          | \$ 59,509     | 6.9%                                   |
| Unincorporated         | N/A           | 5.5%                                   |
| San Diego County       | \$ 57,714     | 6.3%                                   |
| California             | \$ 51,447     | 7.3%                                   |
| United States          | \$ 46,169     | 6.8%                                   |



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table S2101.

Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table S2101.

Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.



# Veterans: Educational Attainment

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table S2101.

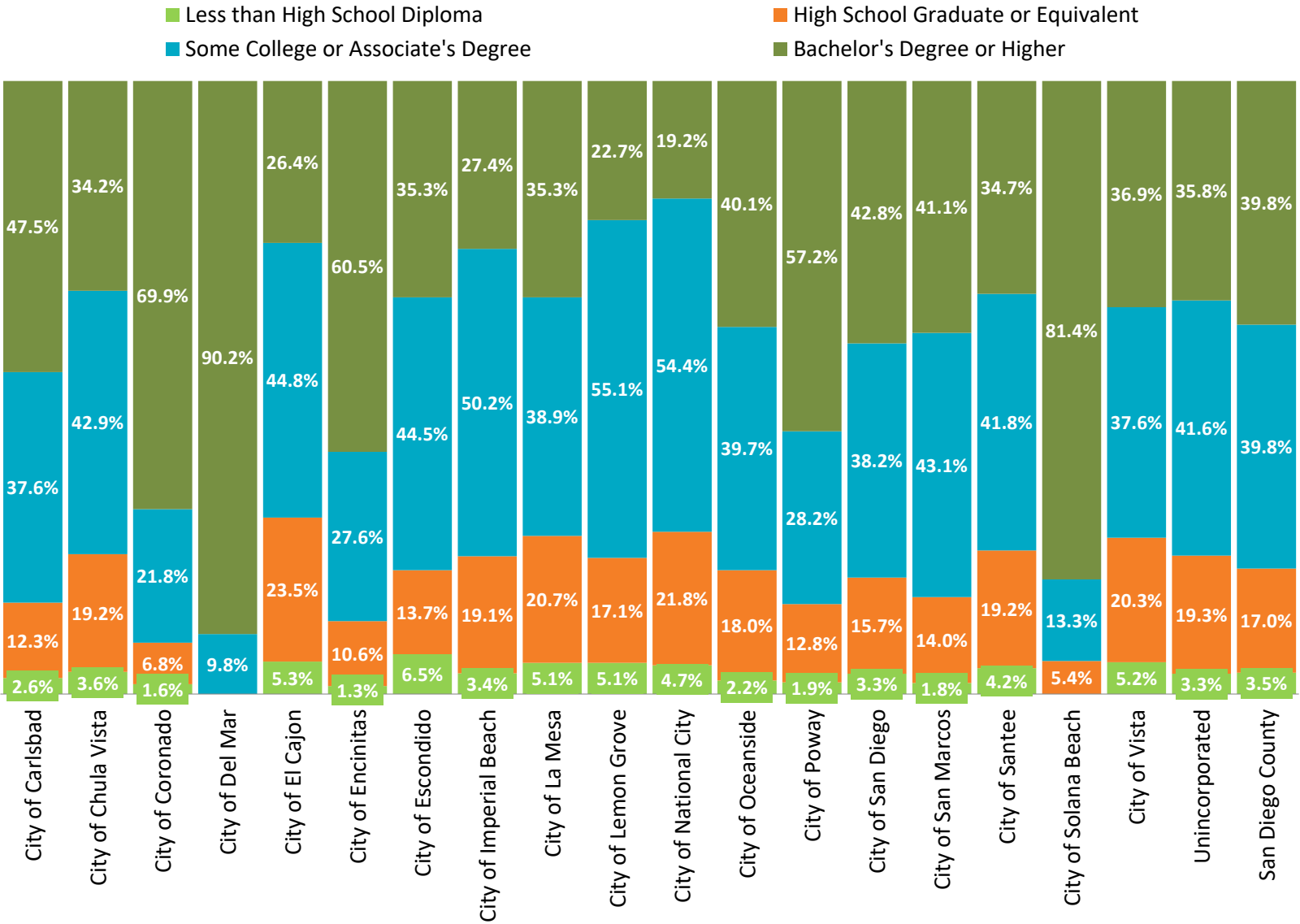
This indicator provides the percent of veterans in the civilian population, ages 25 years and over, by educational attainment.

Veterans are persons 18 years and over who ever served on active duty. A civilian veteran refers to persons 18 years or older who served on active duty in any military branch or served in the National Guard or military reserves (only those ever called or ordered to active duty were classified as veterans). It does not include persons currently in active duty.

How to interpret these data: Nearly 40% of veterans in San Diego County, ages 25 and over, had a bachelor's degree or higher in 2021.

| Geography              | Veterans, Ages 25 Years and Over, by Educational Attainment |                                    |                                    |                             |
|------------------------|-------------------------------------------------------------|------------------------------------|------------------------------------|-----------------------------|
|                        | Less than High School Diploma                               | High School Graduate or Equivalent | Some College or Associate's Degree | Bachelor's Degree or Higher |
| City of Carlsbad       | 2.6%                                                        | 12.3%                              | 37.6%                              | 47.5%                       |
| City of Chula Vista    | 3.6%                                                        | 19.2%                              | 42.9%                              | 34.2%                       |
| City of Coronado       | 1.6%                                                        | 6.8%                               | 21.8%                              | 69.9%                       |
| City of Del Mar        | 0.0%                                                        | 0.0%                               | 9.8%                               | 90.2%                       |
| City of El Cajon       | 5.3%                                                        | 23.5%                              | 44.8%                              | 26.4%                       |
| City of Encinitas      | 1.3%                                                        | 10.6%                              | 27.6%                              | 60.5%                       |
| City of Escondido      | 6.5%                                                        | 13.7%                              | 44.5%                              | 35.3%                       |
| City of Imperial Beach | 3.4%                                                        | 19.1%                              | 50.2%                              | 27.4%                       |
| City of La Mesa        | 5.1%                                                        | 20.7%                              | 38.9%                              | 35.3%                       |
| City of Lemon Grove    | 5.1%                                                        | 17.1%                              | 55.1%                              | 22.7%                       |
| City of National City  | 4.7%                                                        | 21.8%                              | 54.4%                              | 19.2%                       |
| City of Oceanside      | 2.2%                                                        | 18.0%                              | 39.7%                              | 40.1%                       |
| City of Poway          | 1.9%                                                        | 12.8%                              | 28.2%                              | 57.2%                       |
| City of San Diego      | 3.3%                                                        | 15.7%                              | 38.2%                              | 42.8%                       |
| City of San Marcos     | 1.8%                                                        | 14.0%                              | 43.1%                              | 41.1%                       |
| City of Santee         | 4.2%                                                        | 19.2%                              | 41.8%                              | 34.7%                       |
| City of Solana Beach   | 0.0%                                                        | 5.4%                               | 13.3%                              | 81.4%                       |
| City of Vista          | 5.2%                                                        | 20.3%                              | 37.6%                              | 36.9%                       |
| Unincorporated         | 3.3%                                                        | 19.3%                              | 41.6%                              | 35.8%                       |
| San Diego County       | 3.5%                                                        | 17.0%                              | 39.8%                              | 39.8%                       |
| California             | 4.9%                                                        | 19.5%                              | 41.6%                              | 34.0%                       |
| United States          | 5.2%                                                        | 27.5%                              | 37.3%                              | 30.0%                       |

Veteran Educational Attainment by Municipality, 2021



Source: U.S. Census Bureau, 2017-2021 American Community Survey 5-Year Estimates, Table S2101.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2023.



# Veterans: Period of Service (Detailed)

Source: U.S. Census Bureau; 2017-2021 American Community Survey 5-Year Estimates, Table B21002.

People who indicate that they had ever served on active duty, were currently on active duty, were asked to indicate the period or periods in which they served. Currently, there are 9 periods of service on the ACS questionnaire. Respondents are instructed to mark a box for each period in which they served, even if just for part of the period. The periods were determined by the Department of Veterans Affairs (VA) and generally alternate between peacetime and wartime.

**How to interpret these data:** As of 2021, over 1 in 4 veterans (25.5%) in San Diego County served during the Vietnam Era without serving in the Korean War or World War II.

| Geography              | Veteran Period of Service |                                 |                                         |                                       |                                   |                                    |                                    |                                  |                                    |                                    |                                             |                                             |                                                                              |                                                                            |                                                                            |
|------------------------|---------------------------|---------------------------------|-----------------------------------------|---------------------------------------|-----------------------------------|------------------------------------|------------------------------------|----------------------------------|------------------------------------|------------------------------------|---------------------------------------------|---------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------|
|                        | Pre World War II Only     | Between Korean War and WW2 Only | Between Vietnam Era and Korean War Only | Between Gulf War and Vietnam Era Only | WW2, no Korean War or Vietnam Era | Korean War and WW2, no Vietnam Era | Korean War, No Vietnam Era, no WW2 | Vietnam Era, Korean War, and WW2 | Vietnam Era and Korean War, no WW2 | Vietnam Era, no Korean War, no WW2 | Gulf War (8/1990 to 8/2001) and Vietnam Era | Gulf War (8/1990 to 8/2001), no Vietnam Era | Gulf War (9/2001 or later), and Gulf War (8/1990 to 8/2001), and Vietnam Era | Gulf War (9/2001 or later) and Gulf War (8/1990 to 8/2001), no Vietnam Era | Gulf War (9/2001 or later), no Gulf War (8/1990 to 8/2001), no Vietnam Era |
| City of Carlsbad       | 0.20%                     | 0.20%                           | 8.45%                                   | 8.33%                                 | 4.71%                             | 0.41%                              | 6.72%                              | 0.00%                            | 0.75%                              | 32.29%                             | 2.06%                                       | 13.89%                                      | 0.43%                                                                        | 11.49%                                                                     | 10.06%                                                                     |
| City of Chula Vista    | 0.19%                     | 0.06%                           | 2.65%                                   | 11.79%                                | 1.69%                             | 0.17%                              | 2.57%                              | 0.21%                            | 1.05%                              | 17.78%                             | 3.48%                                       | 20.05%                                      | 0.08%                                                                        | 20.84%                                                                     | 17.40%                                                                     |
| City of Coronado       | 0.00%                     | 0.00%                           | 7.37%                                   | 10.50%                                | 1.24%                             | 0.00%                              | 4.75%                              | 0.57%                            | 1.00%                              | 28.75%                             | 5.32%                                       | 6.18%                                       | 2.04%                                                                        | 18.92%                                                                     | 13.36%                                                                     |
| City of Del Mar        | 0.00%                     | 0.00%                           | 0.00%                                   | 0.00%                                 | 0.00%                             | 0.00%                              | 16.27%                             | 0.00%                            | 0.00%                              | 46.78%                             | 0.00%                                       | 0.00%                                       | 0.00%                                                                        | 30.85%                                                                     | 6.10%                                                                      |
| City of El Cajon       | 0.00%                     | 0.00%                           | 4.40%                                   | 12.17%                                | 0.68%                             | 0.00%                              | 5.10%                              | 0.00%                            | 0.61%                              | 28.89%                             | 1.17%                                       | 14.48%                                      | 0.00%                                                                        | 8.05%                                                                      | 24.44%                                                                     |
| City of Encinitas      | 0.00%                     | 0.39%                           | 6.57%                                   | 10.07%                                | 1.34%                             | 0.83%                              | 5.86%                              | 0.28%                            | 0.00%                              | 34.53%                             | 0.75%                                       | 12.15%                                      | 0.87%                                                                        | 10.03%                                                                     | 16.36%                                                                     |
| City of Escondido      | 0.00%                     | 2.33%                           | 4.89%                                   | 18.49%                                | 3.33%                             | 0.51%                              | 2.89%                              | 1.33%                            | 1.01%                              | 25.99%                             | 0.83%                                       | 11.26%                                      | 0.07%                                                                        | 8.99%                                                                      | 18.09%                                                                     |
| City of Imperial Beach | 0.00%                     | 0.00%                           | 0.63%                                   | 11.58%                                | 0.06%                             | 0.00%                              | 0.86%                              | 0.00%                            | 0.00%                              | 21.11%                             | 2.22%                                       | 19.97%                                      | 0.00%                                                                        | 18.37%                                                                     | 25.21%                                                                     |
| City of La Mesa        | 0.05%                     | 0.00%                           | 4.61%                                   | 10.06%                                | 4.68%                             | 0.36%                              | 1.36%                              | 0.46%                            | 0.00%                              | 17.65%                             | 0.99%                                       | 14.72%                                      | 0.85%                                                                        | 8.51%                                                                      | 35.69%                                                                     |
| City of Lemon Grove    | 0.00%                     | 0.00%                           | 4.48%                                   | 11.95%                                | 0.91%                             | 0.09%                              | 3.85%                              | 0.41%                            | 0.23%                              | 19.56%                             | 6.93%                                       | 18.65%                                      | 0.50%                                                                        | 14.80%                                                                     | 17.66%                                                                     |
| City of National City  | 0.00%                     | 0.00%                           | 3.01%                                   | 22.11%                                | 1.17%                             | 0.00%                              | 2.60%                              | 0.23%                            | 1.13%                              | 23.31%                             | 2.15%                                       | 15.18%                                      | 0.23%                                                                        | 7.61%                                                                      | 21.28%                                                                     |
| City of Oceanside      | 0.00%                     | 0.31%                           | 4.10%                                   | 14.71%                                | 0.83%                             | 0.12%                              | 2.87%                              | 0.00%                            | 1.27%                              | 26.34%                             | 2.54%                                       | 13.19%                                      | 0.27%                                                                        | 11.61%                                                                     | 21.85%                                                                     |
| City of Poway          | 0.00%                     | 0.00%                           | 5.94%                                   | 13.03%                                | 2.27%                             | 0.00%                              | 3.40%                              | 0.37%                            | 0.13%                              | 34.57%                             | 3.29%                                       | 10.78%                                      | 0.54%                                                                        | 11.29%                                                                     | 14.37%                                                                     |
| City of San Diego      | 0.00%                     | 0.23%                           | 4.50%                                   | 11.47%                                | 1.32%                             | 0.17%                              | 3.61%                              | 0.24%                            | 0.75%                              | 24.73%                             | 2.61%                                       | 14.36%                                      | 0.60%                                                                        | 10.76%                                                                     | 24.66%                                                                     |
| City of San Marcos     | 0.00%                     | 0.45%                           | 5.87%                                   | 13.79%                                | 2.22%                             | 0.00%                              | 3.67%                              | 0.17%                            | 0.66%                              | 32.68%                             | 0.70%                                       | 12.64%                                      | 0.00%                                                                        | 10.48%                                                                     | 16.67%                                                                     |
| City of Santee         | 0.00%                     | 0.15%                           | 4.13%                                   | 9.59%                                 | 1.07%                             | 0.17%                              | 3.42%                              | 0.15%                            | 0.50%                              | 25.89%                             | 2.48%                                       | 9.46%                                       | 0.00%                                                                        | 15.06%                                                                     | 27.97%                                                                     |
| City of Solana Beach   | 0.00%                     | 1.08%                           | 7.55%                                   | 9.55%                                 | 0.00%                             | 1.39%                              | 9.71%                              | 0.00%                            | 0.00%                              | 38.83%                             | 2.00%                                       | 10.63%                                      | 0.00%                                                                        | 5.70%                                                                      | 13.56%                                                                     |
| City of Vista          | 0.00%                     | 0.00%                           | 6.15%                                   | 14.13%                                | 0.29%                             | 0.00%                              | 2.37%                              | 0.00%                            | 0.51%                              | 21.27%                             | 1.11%                                       | 21.14%                                      | 0.15%                                                                        | 8.56%                                                                      | 24.33%                                                                     |
| Unincorporated         | 0.00%                     | 0.18%                           | 6.76%                                   | 13.03%                                | 1.22%                             | 0.25%                              | 4.39%                              | 0.24%                            | 0.55%                              | 27.70%                             | 1.46%                                       | 13.82%                                      | 0.41%                                                                        | 9.12%                                                                      | 20.87%                                                                     |
| San Diego County       | 0.02%                     | 0.27%                           | 4.96%                                   | 12.36%                                | 1.52%                             | 0.19%                              | 3.68%                              | 0.25%                            | 0.72%                              | 25.48%                             | 2.27%                                       | 14.45%                                      | 0.42%                                                                        | 11.45%                                                                     | 21.95%                                                                     |
| California             | 0.04%                     | 0.38%                           | 7.66%                                   | 13.96%                                | 2.36%                             | 0.23%                              | 6.57%                              | 0.13%                            | 0.67%                              | 32.42%                             | 1.19%                                       | 12.05%                                      | 0.24%                                                                        | 6.26%                                                                      | 15.85%                                                                     |
| United States          | 0.02%                     | 0.31%                           | 7.30%                                   | 14.67%                                | 1.97%                             | 0.16%                              | 5.78%                              | 0.08%                            | 0.57%                              | 32.32%                             | 1.59%                                       | 13.17%                                      | 0.35%                                                                        | 7.32%                                                                      | 14.39%                                                                     |

# LIFE EXPECTANCY IN SAN DIEGO COUNTY, 2010-2021

| Areas of Influence                                                                                   | Definition                                             | Top 10 Indicators                                     |
|------------------------------------------------------------------------------------------------------|--------------------------------------------------------|-------------------------------------------------------|
|  HEALTH             | Enjoying good health and expecting to live a full life | Life Expectancy<br>Quality of Life                    |
|  KNOWLEDGE          | Learning throughout the lifespan                       | Knowledge                                             |
|  STANDARD OF LIVING | Having enough resources for a quality life             | Unemployment Rate<br>Income                           |
|  COMMUNITY          | Living in a clean and safe neighborhood                | Security<br>Physical Environment<br>Built Environment |
|  SOCIAL             | Helping each other to live well                        | Vulnerable Population<br>Community Involvement        |

**Figure 1: Live Well San Diego Areas of Influence and Top 10 Indicators**

Life expectancy is one of the Top 10 Indicators measured for the County of San Diego's *Live Well San Diego* vision for healthier, safer, and thriving communities. This measure is a widely used indicator for the capability to live a long and healthy life and reflects the overall mortality of a population. Evaluations, such as Blue Zones, Healthy People 2010 and 2020, and County Health Rankings all measure life expectancy as an indicator for success.

This document is meant to provide data regarding life expectancy in San Diego County. This measure is presented here as the average number of years a person born a certain year is expected to live, given the current age-specific mortality rates applied to each age group of the current population.

Over time, the trends in life expectancy has experienced positive increases in the US and in San Diego County. In 1960, the US life expectancy at birth was 69.7 years.<sup>1</sup> The US life expectancy at birth has risen to 76.1 years in 2021 in part, due to improvements in public hygiene, childhood immunizations, and the increase in awareness in positive health behaviors.<sup>2,3</sup> The same can be said in San Diego County. A baby born in 1990 in San Diego County was expected to live 77 years. The life expectancy has since risen to 80.6 years in 2021 in San Diego County.

While life expectancy is increasing across the board, there is variation in estimates by communities within the San Diego County region. People are less likely to live longer if they are economically disadvantaged, get little exercise and lack access to health care, but according to many studies, even accounting for these factors, geography matters.<sup>4,5</sup> A baby born in San Diego County in 2021, has a life expectancy of 80.6 years, but within the county, there is currently a 15.6 year gap in life expectancy between some communities.

Although the overall U.S. average life expectancy at birth has been steadily increasing, with exception to recent years, there are differences in life expectancy between racial and ethnic groups. In addition, great variations in life expectancy exist worldwide. These variations are mostly caused by differences in public health infrastructure, distribution of wealth, medical care, and diet.<sup>5</sup>

In the following pages, are a listing of the life expectancy by gender, race/ethnicity, geography, and overall for San Diego County.

# 2010 LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 81.7 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHS Region    |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 79.3 | Asian            | 86.4 | Hispanic | 84.0 | North Coastal | 82.6 | North Central | 83.8 | East  | 79.6 |
| Female | 83.6 | Black            | 77.1 | White    | 80.8 | North Inland  | 82.1 | Central       | 80.5 | South | 81.7 |

| Geography                   | 2010 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>80.5</b>          |
| Central San Diego           | 80.3                 |
| Mid City                    | 79.7                 |
| Southeastern San Diego      | 81.6                 |
| <b>East Region</b>          | <b>79.6</b>          |
| Alpine                      | 79.0                 |
| El Cajon                    | 81.8                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 79.7                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 81.4                 |
| Lemon Grove                 | 80.4                 |
| Mountain Empire             | NA                   |
| Santee                      | 79.1                 |
| Spring Valley               | 85.9                 |
| <b>North Central Region</b> | <b>83.8</b>          |
| Coastal                     | 84.4                 |
| Del Mar-Mira Mesa           | 85.1                 |
| Elliott Navajo              | 83.6                 |
| Kearny Mesa                 | 80.2                 |
| Miramar                     | NA                   |
| Peninsula                   | 85.8                 |
| University                  | 86.7                 |

| Geography                   | 2010 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>82.6</b>          |
| Carlsbad                    | 86.5                 |
| Oceanside                   | 79.6                 |
| Pendleton                   | NA                   |
| San Dieguito                | 86.4                 |
| Vista                       | 79.0                 |
| <b>North Inland Region</b>  | <b>82.1</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 78.7                 |
| Fallbrook                   | 82.0                 |
| North San Diego             | 81.9                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 80.8                 |
| Poway                       | 85.7                 |
| Ramona                      | 79.9                 |
| San Marcos                  | 83.8                 |
| Valley Center               | 85.5                 |
| <b>South Region</b>         | <b>81.7</b>          |
| Chula Vista                 | 77.4                 |
| Coronado                    | 83.5                 |
| National City               | 79.3                 |
| South Bay                   | 83.1                 |
| Sweetwater                  | 89.9                 |
| <b>San Diego County</b>     | <b>81.7</b>          |

NA=Not Available, censored due to variance in population size.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Death Statistical Master Files.

SANDAG January 1 population estimates.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2018.

# 2011 LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 82.0 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHS Region    |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 79.6 | Asian            | 87.3 | Hispanic | 84.8 | North Coastal | 83.3 | North Central | 83.9 | East  | 79.4 |
| Female | 84.0 | Black            | 76.9 | White    | 81.1 | North Inland  | 82.9 | Central       | 80.6 | South | 81.6 |

| Geography                   | 2011 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>80.6</b>          |
| Central San Diego           | 81.2                 |
| Mid City                    | 79.9                 |
| Southeastern San Diego      | 80.7                 |
| <b>East Region</b>          | <b>79.4</b>          |
| Alpine                      | 81.7                 |
| El Cajon                    | 81.5                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 78.2                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 82.4                 |
| Lemon Grove                 | 80.3                 |
| Mountain Empire             | NA                   |
| Santee                      | 80.9                 |
| Spring Valley               | 87.0                 |
| <b>North Central Region</b> | <b>83.9</b>          |
| Coastal                     | 84.6                 |
| Del Mar-Mira Mesa           | 85.2                 |
| Elliott Navajo              | 84.2                 |
| Kearny Mesa                 | 80.6                 |
| Miramar                     | NA                   |
| Peninsula                   | 85.8                 |
| University                  | 84.9                 |

| Geography                   | 2011 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>83.3</b>          |
| Carlsbad                    | 86.9                 |
| Oceanside                   | 80.4                 |
| Pendleton                   | NA                   |
| San Dieguito                | 86.7                 |
| Vista                       | 80.0                 |
| <b>North Inland Region</b>  | <b>82.9</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 80.3                 |
| Fallbrook                   | 82.2                 |
| North San Diego             | 82.4                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 81.5                 |
| Poway                       | 87.4                 |
| Ramona                      | 81.2                 |
| San Marcos                  | 83.1                 |
| Valley Center               | 87.0                 |
| <b>South Region</b>         | <b>81.6</b>          |
| Chula Vista                 | 77.0                 |
| Coronado                    | 83.7                 |
| National City               | 79.3                 |
| South Bay                   | 81.6                 |
| Sweetwater                  | 91.2                 |
| <b>San Diego County</b>     | <b>82.0</b>          |

NA=Not Available, censored due to variance in population size.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Death Statistical Master Files.

SANDAG January 1 population estimates.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2018.

# 2012 LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 81.9 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHS Region    |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 79.5 | Asian            | 87.5 | Hispanic | 85.0 | North Coastal | 82.9 | North Central | 83.9 | East  | 79.5 |
| Female | 84.3 | Black            | 77.0 | White    | 81.0 | North Inland  | 82.7 | Central       | 80.5 | South | 81.7 |

| Geography                   | 2012 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>80.5</b>          |
| Central San Diego           | 80.9                 |
| Mid City                    | 80.4                 |
| Southeastern San Diego      | 80.2                 |
| <b>East Region</b>          | <b>79.5</b>          |
| Alpine                      | 81.3                 |
| El Cajon                    | 81.2                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 78.1                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 83.2                 |
| Lemon Grove                 | 81.1                 |
| Mountain Empire             | NA                   |
| Santee                      | 79.9                 |
| Spring Valley               | 88.6                 |
| <b>North Central Region</b> | <b>83.9</b>          |
| Coastal                     | 85.0                 |
| Del Mar-Mira Mesa           | 85.4                 |
| Elliott Navajo              | 85.1                 |
| Kearny Mesa                 | 80.1                 |
| Miramar                     | NA                   |
| Peninsula                   | 85.1                 |
| University                  | 84.3                 |

| Geography                   | 2012 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>82.9</b>          |
| Carlsbad                    | 87.2                 |
| Oceanside                   | 79.6                 |
| Pendleton                   | NA                   |
| San Dieguito                | 86.2                 |
| Vista                       | 79.4                 |
| <b>North Inland Region</b>  | <b>82.7</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 79.1                 |
| Fallbrook                   | 80.9                 |
| North San Diego             | 82.4                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 84.4                 |
| Poway                       | 87.6                 |
| Ramona                      | 79.7                 |
| San Marcos                  | 84.4                 |
| Valley Center               | 89.1                 |
| <b>South Region</b>         | <b>81.7</b>          |
| Chula Vista                 | 77.4                 |
| Coronado                    | 85.1                 |
| National City               | 79.5                 |
| South Bay                   | 80.9                 |
| Sweetwater                  | 93.5                 |
| <b>San Diego County</b>     | <b>81.9</b>          |

NA=Not Available, censored due to variance in population size.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Death Statistical Master Files.

SANDAG January 1 population estimates.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2018.



# 2013 LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 82.3 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHS Region    |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 80.1 | Asian            | 88.3 | Hispanic | 86.1 | North Coastal | 83.5 | North Central | 84.2 | East  | 79.9 |
| Female | 84.5 | Black            | 76.2 | White    | 81.1 | North Inland  | 83.4 | Central       | 80.9 | South | 82.1 |

| Geography                   | 2013 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>80.9</b>          |
| Central San Diego           | 81.7                 |
| Mid City                    | 79.9                 |
| Southeastern San Diego      | 80.9                 |
| <b>East Region</b>          | <b>79.9</b>          |
| Alpine                      | 82.9                 |
| El Cajon                    | 81.8                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 78.3                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 83.6                 |
| Lemon Grove                 | 80.7                 |
| Mountain Empire             | NA                   |
| Santee                      | 82.0                 |
| Spring Valley               | 87.0                 |
| <b>North Central Region</b> | <b>84.2</b>          |
| Coastal                     | 84.6                 |
| Del Mar-Mira Mesa           | 86.3                 |
| Elliott Navajo              | 84.6                 |
| Kearny Mesa                 | 80.9                 |
| Miramar                     | NA                   |
| Peninsula                   | 85.6                 |
| University                  | 84.6                 |

| Geography                   | 2013 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>83.5</b>          |
| Carlsbad                    | 87.5                 |
| Oceanside                   | 80.5                 |
| Pendleton                   | NA                   |
| San Dieguito                | 86.9                 |
| Vista                       | 80.3                 |
| <b>North Inland Region</b>  | <b>83.4</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 80.4                 |
| Fallbrook                   | 82.7                 |
| North San Diego             | 82.8                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 83.4                 |
| Poway                       | 88.1                 |
| Ramona                      | 82.3                 |
| San Marcos                  | 83.5                 |
| Valley Center               | 88.9                 |
| <b>South Region</b>         | <b>82.1</b>          |
| Chula Vista                 | 77.1                 |
| Coronado                    | 83.2                 |
| National City               | 79.1                 |
| South Bay                   | 82.4                 |
| Sweetwater                  | 93.1                 |
| <b>San Diego County</b>     | <b>82.3</b>          |

NA=Not Available, censored due to variance in population size.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Death Statistical Master Files.

SANDAG January 1 population estimates.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2018.

# 2014 LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 82.4 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHS Region    |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 80.0 | Asian            | 86.6 | Hispanic | 84.6 | North Coastal | 83.5 | North Central | 84.0 | East  | 80.4 |
| Female | 84.7 | Black            | 77.2 | White    | 81.6 | North Inland  | 83.3 | Central       | 80.7 | South | 82.1 |

| Geography                   | 2014 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>80.7</b>          |
| Central San Diego           | 81.1                 |
| Mid City                    | 81.8                 |
| Southeastern San Diego      | 79.2                 |
| <b>East Region</b>          | <b>80.4</b>          |
| Alpine                      | 81.9                 |
| El Cajon                    | 79.6                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 81.2                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 79.5                 |
| Lemon Grove                 | 78.0                 |
| Mountain Empire             | NA                   |
| Santee                      | 81.2                 |
| Spring Valley               | 81.7                 |
| <b>North Central Region</b> | <b>84.0</b>          |
| Coastal                     | 84.8                 |
| Del Mar-Mira Mesa           | 85.8                 |
| Elliott Navajo              | 84.1                 |
| Kearny Mesa                 | 81.9                 |
| Miramar                     | NA                   |
| Peninsula                   | 83.5                 |
| University                  | 84.4                 |

| Geography                   | 2014 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>83.5</b>          |
| Carlsbad                    | 84.3                 |
| Oceanside                   | 82.4                 |
| Pendleton                   | NA                   |
| San Dieguito                | 86.0                 |
| Vista                       | 81.1                 |
| <b>North Inland Region</b>  | <b>83.3</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 81.2                 |
| Fallbrook                   | 81.7                 |
| North San Diego             | 85.4                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 76.2                 |
| Poway                       | 84.4                 |
| Ramona                      | 81.9                 |
| San Marcos                  | 83.8                 |
| Valley Center               | 82.8                 |
| <b>South Region</b>         | <b>82.1</b>          |
| Chula Vista                 | 81.3                 |
| Coronado                    | 84.5                 |
| National City               | 80.3                 |
| South Bay                   | 81.4                 |
| Sweetwater                  | 84.6                 |
| <b>San Diego County</b>     | <b>82.4</b>          |

NA=Not Available, censored due to variance in population size.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS).

SANDAG January 1 population estimates.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2018.

Page 60 of 82

# 2015 LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 82.1 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHS Region    |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 79.8 | Asian            | 87.2 | Hispanic | 84.2 | North Coastal | 82.7 | North Central | 83.9 | East  | 80.1 |
| Female | 84.2 | Black            | 77.3 | White    | 81.3 | North Inland  | 82.7 | Central       | 80.8 | South | 81.7 |

| Geography                   | 2015 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>80.8</b>          |
| Central San Diego           | 80.9                 |
| Mid City                    | 80.7                 |
| Southeastern San Diego      | 80.5                 |
| <b>East Region</b>          | <b>80.1</b>          |
| Alpine                      | 80.8                 |
| El Cajon                    | 80.0                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 79.9                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 78.4                 |
| Lemon Grove                 | 77.9                 |
| Mountain Empire             | NA                   |
| Santee                      | 80.5                 |
| Spring Valley               | 81.0                 |
| <b>North Central Region</b> | <b>83.9</b>          |
| Coastal                     | 86.2                 |
| Del Mar-Mira Mesa           | 84.5                 |
| Elliott Navajo              | 83.8                 |
| Kearny Mesa                 | 82.2                 |
| Miramar                     | NA                   |
| Peninsula                   | 82.0                 |
| University                  | 83.8                 |

| Geography                   | 2015 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>82.7</b>          |
| Carlsbad                    | 83.8                 |
| Oceanside                   | 80.7                 |
| Pendleton                   | NA                   |
| San Dieguito                | 85.1                 |
| Vista                       | 81.9                 |
| <b>North Inland Region</b>  | <b>82.7</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 80.9                 |
| Fallbrook                   | 81.6                 |
| North San Diego             | 84.9                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 75.9                 |
| Poway                       | 83.2                 |
| Ramona                      | 83.8                 |
| San Marcos                  | 82.5                 |
| Valley Center               | 82.8                 |
| <b>South Region</b>         | <b>82.0</b>          |
| Chula Vista                 | 80.7                 |
| Coronado                    | 84.6                 |
| National City               | 80.1                 |
| South Bay                   | 82.1                 |
| Sweetwater                  | 84.6                 |
| <b>San Diego County</b>     | <b>82.1</b>          |

NA=Not Available, censored due to variance in population size.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS).

SANDAG January 1 population estimates.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2018.

Page 61 of 82

# 2016 LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 82.1 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHS Region    |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 79.9 | Asian            | 87.7 | Hispanic | 83.8 | North Coastal | 83.3 | North Central | 84.1 | East  | 79.5 |
| Female | 84.2 | Black            | 77.6 | White    | 81.3 | North Inland  | 82.7 | Central       | 80.8 | South | 81.7 |

| Geography                   | 2016 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>80.8</b>          |
| Central San Diego           | 81.8                 |
| Mid City                    | 80.5                 |
| Southeastern San Diego      | 80.1                 |
| <b>East Region</b>          | <b>79.5</b>          |
| Alpine                      | 81.2                 |
| El Cajon                    | 79.7                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 79.4                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 78.6                 |
| Lemon Grove                 | 78.3                 |
| Mountain Empire             | NA                   |
| Santee                      | 80.8                 |
| Spring Valley               | 78.3                 |
| <b>North Central Region</b> | <b>84.1</b>          |
| Coastal                     | 86.3                 |
| Del Mar-Mira Mesa           | 85.2                 |
| Elliott Navajo              | 83.5                 |
| Kearny Mesa                 | 82.0                 |
| Miramar                     | NA                   |
| Peninsula                   | 84.6                 |
| University                  | 84.3                 |

| Geography                   | 2016 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>83.3</b>          |
| Carlsbad                    | 83.7                 |
| Oceanside                   | 81.9                 |
| Pendleton                   | NA                   |
| San Dieguito                | 85.6                 |
| Vista                       | 82.2                 |
| <b>North Inland Region</b>  | <b>82.7</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 81.0                 |
| Fallbrook                   | 81.5                 |
| North San Diego             | 85.2                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 73.4                 |
| Poway                       | 83.5                 |
| Ramona                      | 82.8                 |
| San Marcos                  | 82.4                 |
| Valley Center               | 82.5                 |
| <b>South Region</b>         | <b>81.7</b>          |
| Chula Vista                 | 81.4                 |
| Coronado                    | 84.8                 |
| National City               | 79.3                 |
| South Bay                   | 80.9                 |
| Sweetwater                  | 84.0                 |
| <b>San Diego County</b>     | <b>82.1</b>          |

NA=Not Available, censored due to variance in population size.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS).

SANDAG January 1 population estimates.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2018.

Page 62 of 82

# 2017 LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 82.5 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHS Region    |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 80.2 | Asian            | 86.5 | Hispanic | 85.1 | North Coastal | 83.5 | North Central | 84.7 | East  | 80.7 |
| Female | 84.8 | Black            | 77.2 | White    | 81.8 | North Inland  | 82.9 | Central       | 82.3 | South | 80.9 |

| Geography                   | 2017 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>82.3</b>          |
| Central San Diego           | 84.1                 |
| Mid City                    | 83.3                 |
| Southeastern San Diego      | 78.9                 |
| <b>East Region</b>          | <b>80.7</b>          |
| Alpine                      | 82.1                 |
| El Cajon                    | 80.8                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 81.6                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 80.9                 |
| Lemon Grove                 | 76.6                 |
| Mountain Empire             | NA                   |
| Santee                      | 81.1                 |
| Spring Valley               | 80.5                 |
| <b>North Central Region</b> | <b>84.7</b>          |
| Coastal                     | 87.6                 |
| Del Mar-Mira Mesa           | 85.3                 |
| Elliott Navajo              | 83.9                 |
| Kearny Mesa                 | 82.8                 |
| Miramar                     | NA                   |
| Peninsula                   | 83.6                 |
| University                  | 85.6                 |

| Geography                   | 2017 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>83.5</b>          |
| Carlsbad                    | 84.5                 |
| Oceanside                   | 81.6                 |
| Pendleton                   | NA                   |
| San Dieguito                | 85.3                 |
| Vista                       | 82.7                 |
| <b>North Inland Region</b>  | <b>82.9</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 81.4                 |
| Fallbrook                   | 82.3                 |
| North San Diego             | 85.4                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 76.7                 |
| Poway                       | 84.1                 |
| Ramona                      | 82.0                 |
| San Marcos                  | 83.0                 |
| Valley Center               | 80.3                 |
| <b>South Region</b>         | <b>80.9</b>          |
| Chula Vista                 | 80.3                 |
| Coronado                    | 82.6                 |
| National City               | 78.7                 |
| South Bay                   | 79.8                 |
| Sweetwater                  | 84.2                 |
| <b>San Diego County</b>     | <b>82.5</b>          |

NA=Not Available, censored due to variance in population size.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS).

SANDAG January 1 population estimates.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2019.

Page 63 of 82



# 2018 LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 82.6 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHSA Region   |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 80.3 | Asian            | 88.7 | Hispanic | 84.8 | North Coastal | 83.4 | North Central | 85.1 | East  | 80.2 |
| Female | 84.8 | Black            | 78.8 | White    | 81.4 | North Inland  | 83.0 | Central       | 83.0 | South | 80.8 |

| Geography                   | 2018 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>83.0</b>          |
| Central San Diego           | 86.7                 |
| Mid City                    | 83.9                 |
| Southeastern San Diego      | 78.3                 |
| <b>East Region</b>          | <b>80.2</b>          |
| Alpine                      | 78.3                 |
| El Cajon                    | 82.8                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 79.1                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 84.1                 |
| Lemon Grove                 | 78.8                 |
| Mountain Empire             | NA                   |
| Santee                      | 80.1                 |
| Spring Valley               | 83.2                 |
| <b>North Central Region</b> | <b>85.1</b>          |
| Coastal                     | 85.6                 |
| Del Mar-Mira Mesa           | 84.8                 |
| Elliott Navajo              | 86.3                 |
| Kearny Mesa                 | 81.8                 |
| Miramar                     | NA                   |
| Peninsula                   | 87.9                 |
| University                  | 89.3                 |

| Geography                   | 2018 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>83.4</b>          |
| Carlsbad                    | 85.4                 |
| Oceanside                   | 80.4                 |
| Pendleton                   | NA                   |
| San Dieguito                | 87.4                 |
| Vista                       | 80.3                 |
| <b>North Inland Region</b>  | <b>83.0</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 80.2                 |
| Fallbrook                   | 80.0                 |
| North San Diego             | 86.1                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 82.0                 |
| Poway                       | 86.4                 |
| Ramona                      | 81.3                 |
| San Marcos                  | 83.8                 |
| Valley Center               | 85.3                 |
| <b>South Region</b>         | <b>80.8</b>          |
| Chula Vista                 | 76.6                 |
| Coronado                    | 81.0                 |
| National City               | 78.9                 |
| South Bay                   | 80.1                 |
| Sweetwater                  | 89.0                 |
| <b>San Diego County</b>     | <b>82.6</b>          |

NA=Not Available, censored due to variance in population size.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS).

SANDAG January 1 population estimates.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2020.

Page 64 of 82

# 2019 LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 82.7 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHS Region    |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 80.2 | Asian            | 89.0 | Hispanic | 84.9 | North Coastal | 83.9 | North Central | 84.5 | East  | 80.4 |
| Female | 85.2 | Black            | 79.2 | White    | 81.5 | North Inland  | 83.0 | Central       | 83.7 | South | 81.0 |

| Geography                   | 2019 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>83.7</b>          |
| Central San Diego           | 88.2                 |
| Mid City                    | 84.3                 |
| Southeastern San Diego      | 78.2                 |
| <b>East Region</b>          | <b>80.4</b>          |
| Alpine                      | 78.6                 |
| El Cajon                    | 83.6                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 79.6                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 82.8                 |
| Lemon Grove                 | 78.0                 |
| Mountain Empire             | NA                   |
| Santee                      | 80.7                 |
| Spring Valley               | 84.3                 |
| <b>North Central Region</b> | <b>84.5</b>          |
| Coastal                     | 84.9                 |
| Del Mar-Mira Mesa           | 84.0                 |
| Elliott Navajo              | 85.7                 |
| Kearny Mesa                 | 81.6                 |
| Miramar                     | NA                   |
| Peninsula                   | 87.9                 |
| University                  | 88.0                 |

| Geography                   | 2019 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>83.9</b>          |
| Carlsbad                    | 86.4                 |
| Oceanside                   | 81.2                 |
| Pendleton                   | NA                   |
| San Dieguito                | 86.6                 |
| Vista                       | 80.4                 |
| <b>North Inland Region</b>  | <b>83.0</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 79.9                 |
| Fallbrook                   | 80.7                 |
| North San Diego             | 85.7                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 87.3                 |
| Poway                       | 86.7                 |
| Ramona                      | 81.8                 |
| San Marcos                  | 83.7                 |
| Valley Center               | 83.7                 |
| <b>South Region</b>         | <b>81.0</b>          |
| Chula Vista                 | 76.6                 |
| Coronado                    | 85.6                 |
| National City               | 78.2                 |
| South Bay                   | 80.3                 |
| Sweetwater                  | 89.1                 |
| <b>San Diego County</b>     | <b>82.7</b>          |

NA=Not Available, censored due to variance in population size.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS).

SANDAG January 1 population estimates.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.

Page 65 of 82

# 2020\* LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 81.2 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHS Region    |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 78.6 | Asian            | 84.7 | Hispanic | 81.2 | North Coastal | 82.1 | North Central | 86.7 | East  | 79.0 |
| Female | 83.9 | Black            | 75.7 | White    | 81.3 | North Inland  | 79.5 | Central       | 81.1 | South | 78.4 |

| Geography                   | 2020 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>81.1</b>          |
| Central San Diego           | 85.2                 |
| Mid City                    | 81.8                 |
| Southeastern San Diego      | 75.6                 |
| <b>East Region</b>          | <b>79.0</b>          |
| Alpine                      | 79.8                 |
| El Cajon                    | 81.6                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 78.6                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 82.6                 |
| Lemon Grove                 | 76.0                 |
| Mountain Empire             | NA                   |
| Santee                      | 79.4                 |
| Spring Valley               | 81.8                 |
| <b>North Central Region</b> | <b>86.7</b>          |
| Coastal                     | 84.8                 |
| Del Mar-Mira Mesa           | 83.6                 |
| Elliott Navajo              | 84.6                 |
| Kearny Mesa                 | 81.6                 |
| Miramar                     | NA                   |
| Peninsula                   | 89.3                 |
| University                  | 88.7                 |

| Geography                   | 2020 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>82.1</b>          |
| Carlsbad                    | 84.9                 |
| Oceanside                   | 79.8                 |
| Pendleton                   | NA                   |
| San Dieguito                | 85.8                 |
| Vista                       | 78.4                 |
| <b>North Inland Region</b>  | <b>79.5</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 78.4                 |
| Fallbrook                   | 79.0                 |
| North San Diego             | 84.6                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 83.1                 |
| Poway                       | 84.5                 |
| Ramona                      | 79.0                 |
| San Marcos                  | 83.4                 |
| Valley Center               | 83.2                 |
| <b>South Region</b>         | <b>78.4</b>          |
| Chula Vista                 | 74.0                 |
| Coronado                    | 82.9                 |
| National City               | 75.7                 |
| South Bay                   | 77.1                 |
| Sweetwater                  | 86.4                 |
| <b>San Diego County</b>     | <b>81.2</b>          |

NA=Not Available, censored due to variance in population size.

Data Sources: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS).

SANDAG Population Estimates, 2020 (data extracted: 09/2022). \*Population estimates were derived using the 2010 Census and data should be considered preliminary.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, October 2022.

# 2021\* LIFE EXPECTANCY IN SAN DIEGO COUNTY

**Overall: 80.6 years**

| Sex    |      | Race / Ethnicity |      |          |      | HHS Region    |      |               |      |       |      |
|--------|------|------------------|------|----------|------|---------------|------|---------------|------|-------|------|
| Male   | 77.6 | Asian            | 84.9 | Hispanic | 79.9 | North Coastal | 81.5 | North Central | 86.6 | East  | 78.0 |
| Female | 83.8 | Black            | 75.1 | White    | 80.9 | North Inland  | 78.9 | Central       | 80.3 | South | 77.9 |

| Geography                   | 2021 Life Expectancy |
|-----------------------------|----------------------|
| <b>Central Region</b>       | <b>80.3</b>          |
| Central San Diego           | 84.7                 |
| Mid City                    | 82.0                 |
| Southeastern San Diego      | 74.0                 |
| <b>East Region</b>          | <b>78.0</b>          |
| Alpine                      | 79.3                 |
| El Cajon                    | 82.4                 |
| Harbison Crest              | NA                   |
| Jamul                       | NA                   |
| La Mesa                     | 77.6                 |
| Laguna Pine Valley          | NA                   |
| Lakeside                    | 81.4                 |
| Lemon Grove                 | 75.7                 |
| Mountain Empire             | NA                   |
| Santee                      | 78.2                 |
| Spring Valley               | 80.2                 |
| <b>North Central Region</b> | <b>86.6</b>          |
| Coastal                     | 84.9                 |
| Del Mar-Mira Mesa           | 84.3                 |
| Elliott Navajo              | 84.1                 |
| Kearny Mesa                 | 81.1                 |
| Miramar                     | NA                   |
| Peninsula                   | 86.9                 |
| University                  | 88.9                 |

| Geography                   | 2021 Life Expectancy |
|-----------------------------|----------------------|
| <b>North Coastal Region</b> | <b>81.5</b>          |
| Carlsbad                    | 85.5                 |
| Oceanside                   | 78.6                 |
| Pendleton                   | NA                   |
| San Dieguito                | 85.7                 |
| Vista                       | 77.0                 |
| <b>North Inland Region</b>  | <b>78.9</b>          |
| Anza-Borrego                | NA                   |
| Escondido                   | 77.8                 |
| Fallbrook                   | 78.3                 |
| North San Diego             | 86.0                 |
| Palomar-Julian              | NA                   |
| Pauma                       | 81.0                 |
| Poway                       | 83.8                 |
| Ramona                      | 79.0                 |
| San Marcos                  | 81.5                 |
| Valley Center               | 80.1                 |
| <b>South Region</b>         | <b>77.9</b>          |
| Chula Vista                 | 73.3                 |
| Coronado                    | 83.1                 |
| National City               | 74.7                 |
| South Bay                   | 76.0                 |
| Sweetwater                  | 87.7                 |
| <b>San Diego County</b>     | <b>80.6</b>          |

NA=Not Available, censored due to variance in population size.

Data Sources: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System (VRBIS).

SANDAG Population Estimates, 2021 (data extracted: 09/2022). \*Population estimates were derived using the 2010 Census and data should be considered preliminary.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, October 2022.

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## Methodology

Life expectancies are constructed by taking death rates from the population in question, and calculating abridged life tables. From the life table, you can calculate the probability of surviving to certain ages.

For more detailed information on how we calculate life expectancy, please contact the Community Health Statistics Unit at [www.sdhealthstatistics.com](http://www.sdhealthstatistics.com).





## 3-4-50: Chronic Disease Deaths in San Diego County, Detailed Brief – Municipality Overview, 2014-2021

### What is 3-4-50?

Chronic diseases are among the leading causes of death and disability worldwide.<sup>1</sup> This reflects an improvement in the prevention and treatment of infectious diseases and significant changes in dietary habits, physical activity levels, and tobacco use in the population.<sup>2,3</sup> **Three** behaviors (poor diet, physical inactivity, and tobacco use) contribute to **four** chronic diseases (cancer, heart disease and stroke, type 2 diabetes, and lung diseases such as asthma) that result in over **50** percent of all deaths worldwide. This is the foundation of the 3-4-50 concept.<sup>4</sup> The influence of these three unhealthy behaviors may be seen in San Diego County as these four chronic diseases are among the most common causes of death and disability in our region. Considered together, the 3-4-50 diseases cost \$4 billion in direct treatment expenditures in San Diego County in 2007.<sup>5</sup>

### 3-4-50 in San Diego County

From 2014-2021, there has been a decrease in the percentage of 3-4-50 chronic disease related deaths and an increase in the rates of 3-4-50 chronic disease related deaths in San Diego County. In 2014, 54% of all deaths were due to 3-4-50 chronic diseases. However, by 2021, the percentage had decreased to 43%. In addition, the rate of 3-4-50 chronic disease deaths increased from 330.4 per 100,000 residents in 2014 to 336.2 per 100,000 residents in 2021. Among the 18 municipalities and unincorporated area in San Diego County, the City of Del Mar and the City of National City generally had the highest percentage of deaths due to 3-4-50 chronic diseases from 2014-2018. However, the City of Imperial Beach and the City of Solana Beach had the highest percentages of deaths due to 3-4-50 chronic diseases in 2019 and 2020, respectively. In 2021, the City of Solana Beach continued to have the highest percentage of deaths due to 3-4-50 chronic diseases, followed by the City of Coronado. Overall, the rates of death due to 3-4-50 chronic diseases were generally highest in the Cities of La Mesa and Lemon Grove between 2014 and 2021. Among the municipalities and the unincorporated area, there were considerable differences in the percentage of deaths due to 3-4-50 chronic diseases, as well as in 3-4-50 chronic disease death rates from 2014-2021. More detailed information is provided in the following tables and graphs.

## Understanding Public Health Data

This document presents San Diego County death statistics on stroke, coronary heart disease (CHD), diabetes, chronic obstructive pulmonary disease (COPD), asthma, and cancer from 2014-2021. Beginning in 2017, COPD includes chronic lower respiratory diseases (COPD/chronic lower respiratory diseases).

- A percentage is a way to express a proportion, or how small or large a quantity is relative to another quantity. For example, 9,870 cases out of a population of 654,321 would be 1.5%. This means that we would expect 1.5% of the population to be a case.
- A rate is the number of cases divided by the population, usually multiplied by a constant. For example, 987 cases, divided by population of 654,321 would be a rate of 150.8 per 100,000 population. This means for every 100,000 people, 150-151 cases would be expected.

Both measures are provided to give a more balanced look at the burden of 3-4-50 chronic diseases within the county. Percentages allow for the comparison of the number of 3-4-50 chronic disease deaths relative to the number of deaths overall. Percentages are influenced by both the number of 3-4-50 chronic disease deaths and the number of all cause deaths. It is important to keep this in mind when interpreting the data. For example, two municipalities could have the same number of 3-4-50 chronic disease deaths, but could have completely different percentages of 3-4-50 chronic disease deaths based on the number all cause deaths in each area.

|                                                     | Municipality A                 | Municipality B                  |
|-----------------------------------------------------|--------------------------------|---------------------------------|
| Number of 3-4-50 Chronic Disease Deaths             | 50                             | 50                              |
| Number of All Cause Deaths                          | 100                            | 80                              |
| Percentage of Deaths Due to 3-4-50 Chronic Diseases | $(50/100) \times 100\% = 50\%$ | $(50/80) \times 100\% = 62.5\%$ |

Rates were calculated to allow for comparison between municipalities, accounting for the size of each area's population. Like percentages, two municipalities could have the same number of 3-4-50 chronic diseases deaths but could have completely different rates of 3-4-50 chronic diseases deaths based on the total population of each municipality.

|                                               | Municipality A                                                 | Municipality B                                                 |
|-----------------------------------------------|----------------------------------------------------------------|----------------------------------------------------------------|
| Number of 3-4-50 Chronic Disease Deaths       | 50                                                             | 50                                                             |
| Total Population at Risk                      | 10,000                                                         | 8,000                                                          |
| Rate of Deaths Due to 3-4-50 Chronic Diseases | $(50/1,000) \times 100,000 = 500$<br>deaths per 100,000 people | $(50/8,000) \times 100,000 = 625$<br>deaths per 100,000 people |

<sup>1</sup> World Health Organization (WHO). "WHO reveals leading causes of death and disability worldwide: 2000-2019", <https://www.who.int/news/item/09-12-2020-who-reveals-leading-causes-of-death-and-disability-worldwide-2000-2019> (Accessed April 11, 2023).

<sup>2</sup> Centers for Disease Control and Prevention (CDC). "Ten Great Public Health Achievements --- United States, 2001—2010", <https://www.cdc.gov/mmwr/preview/mmwrhtml/mm6019a5.htm> (Accessed April 11, 2023)

<sup>3</sup> Centers for Disease Control and Prevention (CDC). "About Chronic Diseases", <https://www.cdc.gov/chronicdisease/about/index.htm> (Accessed April 11, 2023).

<sup>4</sup> 3Four50, [www.3four50.com](http://www.3four50.com) (Accessed September 22, 2011).

<sup>5</sup> County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit. (October, 2010). 3-4-50: Chronic Disease in San Diego County. Retrieved from [www.SDHealthStatistics.com](http://www.SDHealthStatistics.com) (Accessed April 11, 2023).

### 3-4-50 Deaths in San Diego County, 2014-2021

The following tables and figures display trends in overall 3-4-50 chronic diseases deaths for San Diego County and its municipalities.

| 3-4-50 Death† Percentages* Among San Diego County Residents, 2014 - 2021** |      |      |      |      |      |      |      |      |
|----------------------------------------------------------------------------|------|------|------|------|------|------|------|------|
| By Municipality                                                            |      |      |      |      |      |      |      |      |
| Municipality                                                               | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 |
| City of Carlsbad                                                           | 54%  | 52%  | 51%  | 50%  | 52%  | 49%  | 46%  | 43%  |
| City of Chula Vista                                                        | 55%  | 55%  | 55%  | 53%  | 53%  | 51%  | 42%  | 42%  |
| City of Coronado                                                           | 51%  | 44%  | 47%  | 51%  | 49%  | 47%  | 40%  | 47%  |
| City of Del Mar                                                            | 60%  | 62%  | 57%  | 55%  | 59%  | 51%  | 47%  | 43%  |
| City of El Cajon                                                           | 54%  | 54%  | 53%  | 51%  | 50%  | 51%  | 45%  | 43%  |
| City of Encinitas                                                          | 50%  | 49%  | 45%  | 49%  | 47%  | 47%  | 46%  | 42%  |
| City of Escondido                                                          | 49%  | 49%  | 47%  | 49%  | 47%  | 46%  | 43%  | 42%  |
| City of Imperial Beach                                                     | 55%  | 61%  | 50%  | 53%  | 43%  | 54%  | 47%  | 45%  |
| City of La Mesa                                                            | 55%  | 51%  | 48%  | 54%  | 45%  | 48%  | 43%  | 42%  |
| City of Lemon Grove                                                        | 51%  | 57%  | 52%  | 53%  | 52%  | 47%  | 42%  | 44%  |
| City of National City                                                      | 59%  | 58%  | 58%  | 57%  | 53%  | 51%  | 47%  | 43%  |
| City of Oceanside                                                          | 53%  | 57%  | 54%  | 51%  | 52%  | 52%  | 45%  | 42%  |
| City of Poway                                                              | 55%  | 50%  | 53%  | 53%  | 51%  | 48%  | 45%  | 41%  |
| City of San Diego                                                          | 54%  | 54%  | 53%  | 51%  | 50%  | 50%  | 45%  | 43%  |
| City of San Marcos                                                         | 55%  | 58%  | 53%  | 51%  | 51%  | 51%  | 46%  | 44%  |
| City of Santee                                                             | 57%  | 52%  | 56%  | 51%  | 51%  | 48%  | 47%  | 45%  |
| City of Solana Beach                                                       | 50%  | 53%  | 52%  | 52%  | 40%  | 53%  | 57%  | 47%  |
| City of Vista                                                              | 54%  | 51%  | 55%  | 49%  | 48%  | 47%  | 41%  | 39%  |
| Unincorporated                                                             | 54%  | 53%  | 54%  | 52%  | 50%  | 50%  | 46%  | 43%  |
| San Diego County                                                           | 54%  | 53%  | 53%  | 51%  | 50%  | 50%  | 45%  | 43%  |

\*3-4-50 deaths as a percentage of all cause deaths.

†3-4-50 deaths include stroke, coronary heart disease (CHD), diabetes, COPD, asthma, and cancer. Beginning with 2017, COPD includes chronic lower respiratory diseases (COPD/chronic lower respiratory diseases).

\*\*The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including those of 3-4-50 chronic diseases.

Source: California Department of Public Health, 2000-2013 Death Statistical Master Files, 2014-2021 California Vital Records Business Intelligence System (VRBIS).

Prepared by County of San Diego (CoSD), Health and Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics Unit, April 2023.

Please see page 5 for interpretations of 3-4-50 chronic disease death percentages in San Diego County municipalities and the unincorporated area.

### 3-4-50 Death† Rates\* Among San Diego County Residents, 2014 - 2021\*\*

#### By Municipality

| Municipality           | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  |
|------------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| City of Carlsbad       | 334.1 | 345.5 | 347.2 | 341.2 | 375.6 | 324.9 | 352.5 | 322.2 |
| City of Chula Vista    | 298.0 | 308.6 | 308.9 | 307.7 | 316.9 | 304.1 | 295.5 | 310.5 |
| City of Coronado       | 320.8 | 268.6 | 269.5 | 387.1 | 392.0 | 252.1 | 303.4 | 353.4 |
| City of Del Mar        | 379.1 | 427.6 | 389.0 | 374.7 | 319.2 | 297.1 | 388.3 | 277.6 |
| City of El Cajon       | 456.8 | 438.6 | 449.4 | 419.9 | 412.2 | 433.3 | 435.2 | 417.6 |
| City of Encinitas      | 312.3 | 329.6 | 301.2 | 334.0 | 283.7 | 318.4 | 328.8 | 303.4 |
| City of Escondido      | 335.4 | 355.5 | 336.1 | 350.3 | 347.8 | 344.9 | 371.4 | 374.9 |
| City of Imperial Beach | 339.3 | 307.8 | 298.9 | 363.5 | 252.1 | 338.8 | 325.3 | 295.2 |
| City of La Mesa        | 511.5 | 497.8 | 491.0 | 506.7 | 400.8 | 440.3 | 427.7 | 456.0 |
| City of Lemon Grove    | 440.4 | 518.0 | 450.9 | 515.0 | 491.9 | 444.7 | 465.3 | 516.2 |
| City of National City  | 383.9 | 393.6 | 426.1 | 409.0 | 369.4 | 380.2 | 401.5 | 380.2 |
| City of Oceanside      | 366.3 | 442.0 | 390.1 | 381.4 | 388.0 | 368.6 | 361.7 | 369.4 |
| City of Poway          | 339.7 | 370.3 | 372.4 | 397.2 | 349.8 | 341.0 | 386.1 | 371.1 |
| City of San Diego      | 298.7 | 302.2 | 298.1 | 296.8 | 280.6 | 287.4 | 285.2 | 295.2 |
| City of San Marcos     | 322.3 | 370.8 | 348.3 | 341.5 | 323.9 | 323.9 | 298.3 | 332.5 |
| City of Santee         | 383.7 | 368.6 | 422.5 | 374.4 | 399.5 | 369.5 | 408.8 | 443.4 |
| City of Solana Beach   | 318.0 | 438.7 | 352.6 | 373.0 | 300.9 | 393.5 | 392.4 | 372.2 |
| City of Vista          | 342.8 | 307.8 | 333.0 | 297.7 | 316.6 | 304.7 | 306.7 | 324.1 |
| Unincorporated         | 348.5 | 353.8 | 385.9 | 356.1 | 355.3 | 365.7 | 380.5 | 385.2 |
|                        |       |       |       |       |       |       |       |       |
| San Diego County       | 330.4 | 339.8 | 339.5 | 334.4 | 324.0 | 325.4 | 329.1 | 336.2 |

\*Rates per 100,000 population. Population estimates for 2020 and 2021 were derived using the 2010 Census and data should be considered preliminary.

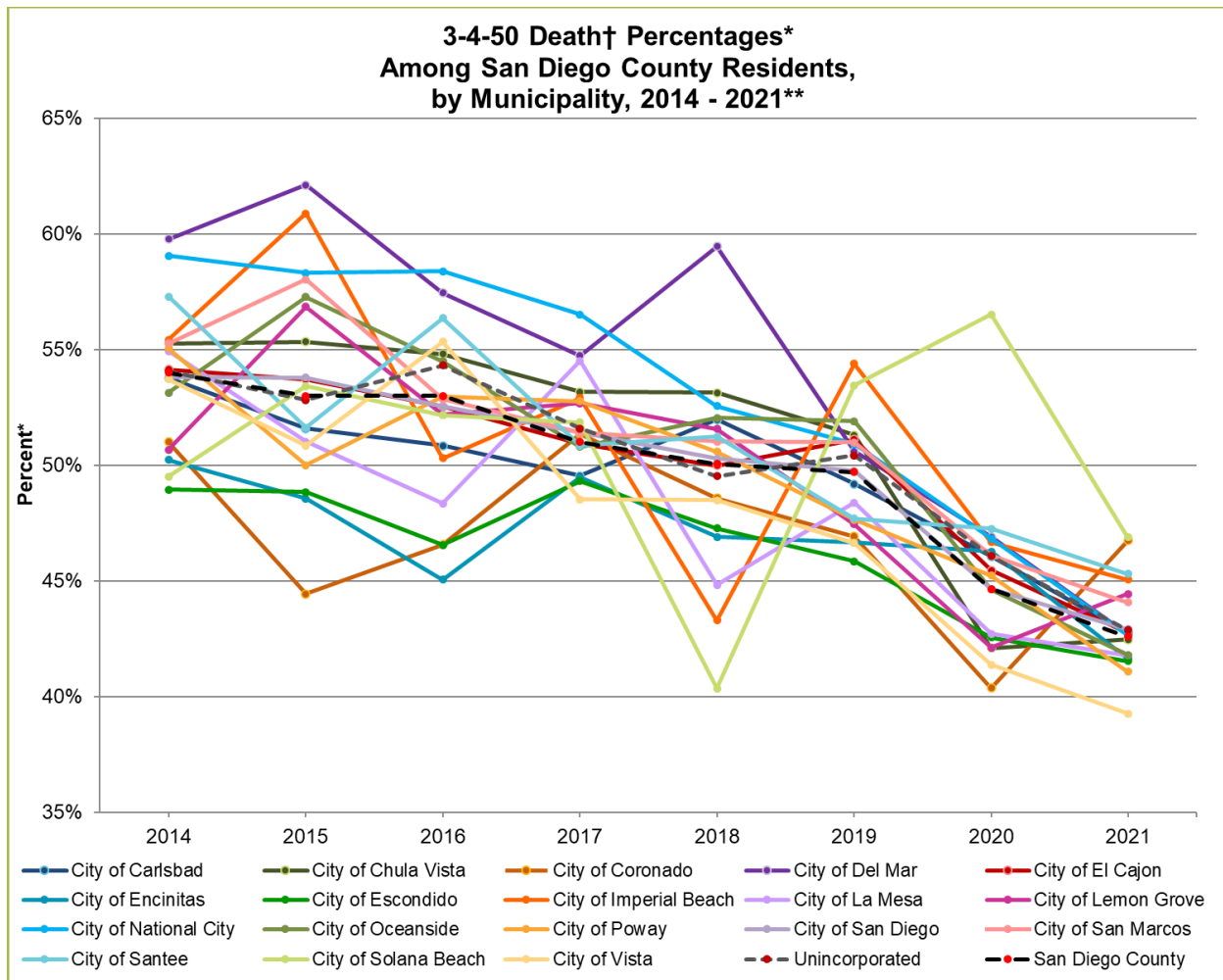
†3-4-50 deaths include stroke, coronary heart disease (CHD), diabetes, COPD, asthma, and cancer. Beginning with 2017, COPD includes chronic lower respiratory diseases (COPD/chronic lower respiratory diseases).

\*\*The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including those of 3-4-50 chronic diseases.

Source: California Department of Public Health, 2000-2013 Death Statistical Master Files, 2014-2021 California Vital Records Business Intelligence System (VRBIS).

Prepared by County of San Diego (CoSD), Health and Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics Unit, April 2023.

Please see page 6 for interpretations of 3-4-50 chronic disease death rates in San Diego County municipalities and the unincorporated area.



\*3-4-50 deaths as a percentage of all cause deaths.

†3-4-50 deaths include stroke, coronary heart disease (CHD), diabetes, COPD, asthma, and cancer. Beginning with 2017, COPD includes chronic lower respiratory diseases (COPD/chronic lower respiratory diseases).

\*\*The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including those of 3-4-50 chronic diseases.

§Percents not calculated for fewer than 5 events for the years 2000 to 2019. Percents not calculated for fewer than 11 events for the years 2020 and 2021. Percents not calculated in cases where zip code is unknown.

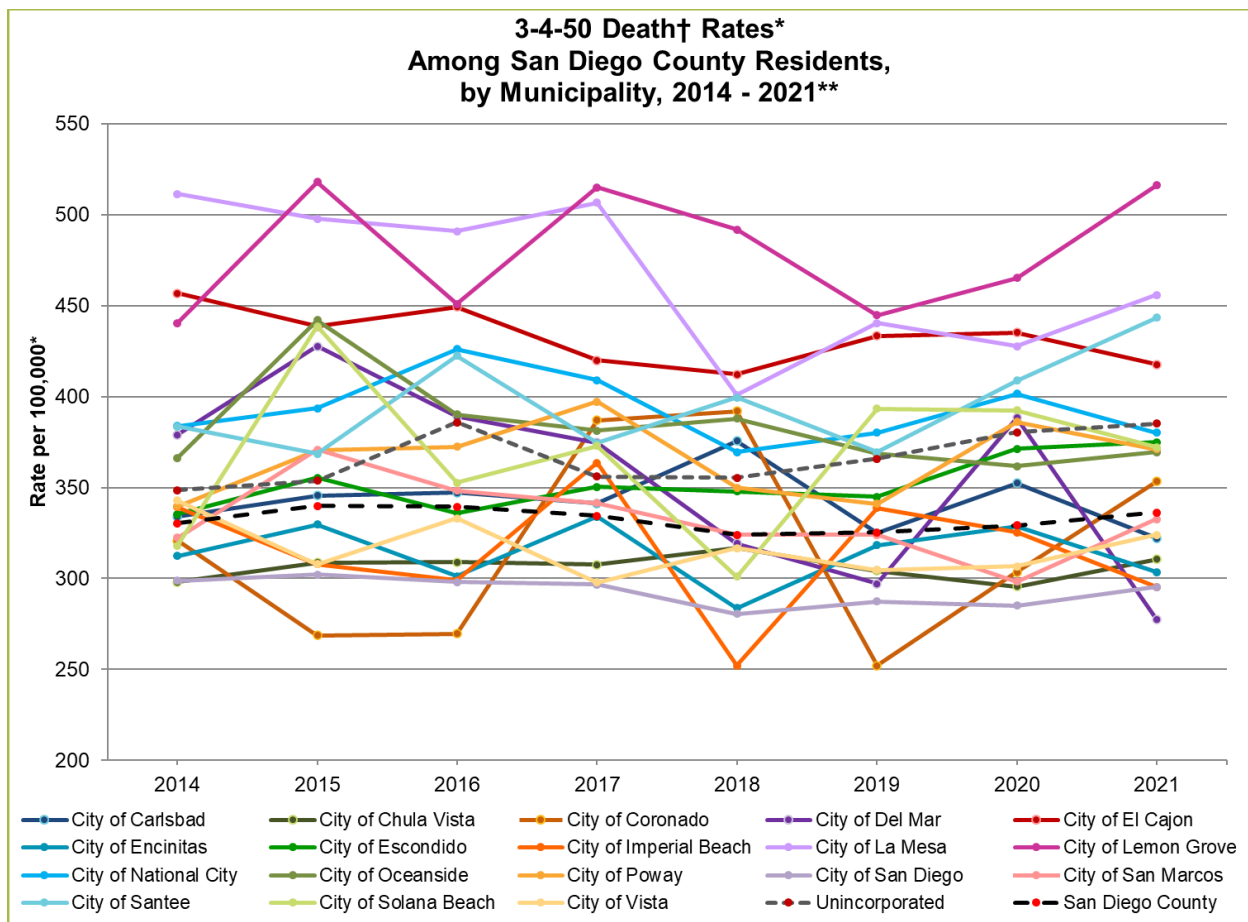
Source: California Department of Public Health, 2000-2013 Death Statistical Master Files, 2014-2021 California Vital Records Business Intelligence System (VRBIS).

Prepared by County of San Diego (CoSD), Health and Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics Unit, April 2023.

### 3-4-50 in San Diego County Municipalities:

- Overall, the percentage of deaths due to 3-4-50 chronic diseases decreased in San Diego County and all its municipalities from 2014-2021.
- From 2014-2021, the City of Del Mar had the greatest decrease (28.6%) in 3-4-50 chronic disease death percentages, followed by the City of National City (27.7%) and the City of Vista (26.9%).
- Among the 18 municipalities and the unincorporated area, the City of Del Mar, the City of National City, and the City of San Marcos had higher percentages of deaths due to 3-4-50 chronic diseases compared to San Diego County overall every year from 2014-2021.





\*Rates per 100,000 population. Population estimates for 2020 and 2021 were derived using the 2010 Census and data should be considered preliminary.

†3-4-50 deaths include stroke, coronary heart disease (CHD), diabetes, COPD, asthma, and cancer. Beginning with 2017, COPD includes chronic lower respiratory diseases (COPD/chronic lower respiratory diseases).

\*\*The COVID-19 pandemic was associated with increases in all-cause mortality. COVID-19 deaths have affected the patterns of mortality including those of 3-4-50 chronic diseases.

§Rates not calculated for fewer than 5 events for the years 2000 to 2019. Rates not calculated for fewer than 11 events for the years 2020 and 2021. Rates not calculated in cases where zip code is unknown.

Source: California Department of Public Health, 2000-2013 Death Statistical Master Files, 2014-2021 California Vital Records Business Intelligence System (VRBIS).

Prepared by County of San Diego (CoSD), Health and Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics Unit, April 2023.

### 3-4-50 in San Diego County Municipalities:

- From 2014-2021, the death rates due to 3-4-50 chronic diseases increased in San Diego County, half of the municipalities and the unincorporated area.
  - 3-4-50 chronic diseases death rates increased in the City of Chula Vista, the City of Coronado, the City of Escondido, the City of Lemon Grove, the City of Oceanside, the City of Poway, the city of San Marcos, the City of Santee, and the City of Solana Beach.
- Among the 18 municipalities and the unincorporated area, the City of La Mesa and the City of Lemon Grove had the highest rate of 3-4-50 chronic disease deaths from 2014-2021.
- From 2014-2021, the City of Lemon Grove had the greatest increase in 3-4-50 chronic disease death rates (17.2%), while the City of Del Mar had the greatest decrease (26.8%).
- Among the 18 municipalities and the unincorporated area, the City of El Cajon, the City of La Mesa, the City of Lemon Grove, the City of National City, the City of Oceanside, the City of Poway, the City of Santee, and the unincorporated area had higher rates of death due to 3-4-50 chronic diseases compared to San Diego County overall every year from 2014-2021.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2021

| RANK                            | All                                                   |        |        | City of Vista                                         |       |        |
|---------------------------------|-------------------------------------------------------|--------|--------|-------------------------------------------------------|-------|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n     | %      |
| 1                               | Malignant Neoplasms                                   | 5,050  | 19.3%  | Diseases of The Heart                                 | 185   | 18.2%  |
| 2                               | Diseases Of The Heart                                 | 4,961  | 19.0%  | Malignant Neoplasms                                   | 165   | 16.2%  |
| 3                               | COVID-19                                              | 2,825  | 10.8%  | COVID-19                                              | 143   | 14.0%  |
| 4                               | Accidents/Unintentional Injuries                      | 1,795  | 6.9%   | Accidents/Unintentional Injuries                      | 89    | 8.7%   |
| 5                               | Cerebrovascular Diseases                              | 1,710  | 6.5%   | Cerebrovascular Diseases                              | 66    | 6.5%   |
| 6                               | Alzheimer's Disease                                   | 1,391  | 5.3%   | Alzheimer's Disease                                   | 48    | 4.7%   |
| 7                               | Diabetes Mellitus                                     | 895    | 3.4%   | Chronic Lower Respiratory Diseases                    | 40    | 3.9%   |
| 8                               | Chronic Lower Respiratory Diseases                    | 887    | 3.4%   | Diabetes Mellitus                                     | 27    | 2.7%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 501    | 1.9%   | Intentional Self-Harm (Suicide)                       | 24    | 2.4%   |
| 10                              | Chronic Liver Disease And Cirrhosis                   | 472    | 1.8%   | Chronic Liver Disease and Cirrhosis                   | 21    | 2.1%   |
| 11                              | Parkinson's Disease                                   | 399    | 1.5%   | Essential Hypertension And Hypertensive Renal Disease | 20    | 2.0%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 344    | 1.3%   | Parkinson's Disease                                   | 19    | 1.9%   |
| 13                              | Pneumonitis Due To Solids And Liquids                 | 179    | 0.7%   | §                                                     | §     | §      |
| 14                              | Influenza and Pneumonia                               | 164    | 0.6%   | §                                                     | §     | §      |
| 15                              | Nutritional Deficiencies                              | 132    | 0.5%   | §                                                     | §     | §      |
| 16                              | All other causes (not rankable)                       | 4,463  | 17.1%  | All other causes (not rankable)                       | 154   | 15.1%  |
| <b>Total Deaths<sup>3</sup></b> |                                                       | 26,168 | 100.0% |                                                       | 1,018 | 100.0% |

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are based on the San Diego County residents for 2021.

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

<sup>§</sup> Not shown for fewer than 11 deaths.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2020

| RANK                            | All                                                   |        |        | City of Vista                                         |     |        |
|---------------------------------|-------------------------------------------------------|--------|--------|-------------------------------------------------------|-----|--------|
|                                 | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                               | Malignant Neoplasms                                   | 4,939  | 20.1%  | Malignant Neoplasms                                   | 182 | 20.0%  |
| 2                               | Diseases Of The Heart                                 | 4,853  | 19.8%  | Diseases Of The Heart                                 | 166 | 18.2%  |
| 3                               | COVID-19                                              | 1,728  | 7.0%   | COVID-19                                              | 77  | 8.5%   |
| 4                               | Cerebrovascular Diseases                              | 1,722  | 7.0%   | Alzheimer's Disease                                   | 76  | 8.3%   |
| 5                               | Alzheimer's Disease                                   | 1,521  | 6.2%   | Accidents/Unintentional Injuries                      | 60  | 6.6%   |
| 6                               | Accidents/Unintentional Injuries                      | 1,513  | 6.2%   | Cerebrovascular Diseases                              | 55  | 6.0%   |
| 7                               | Chronic Lower Respiratory Diseases                    | 930    | 3.8%   | Chronic Lower Respiratory Diseases                    | 30  | 3.3%   |
| 8                               | Diabetes Mellitus                                     | 852    | 3.5%   | Chronic Liver Disease And Cirrhosis                   | 23  | 2.5%   |
| 9                               | Essential Hypertension And Hypertensive Renal Disease | 453    | 1.8%   | Diabetes Mellitus                                     | 21  | 2.3%   |
| 10                              | Parkinson's Disease                                   | 429    | 1.7%   | Parkinson's Disease                                   | 16  | 1.8%   |
| 11                              | Chronic Liver Disease And Cirrhosis                   | 411    | 1.7%   | Intentional Self-Harm (Suicide)                       | 14  | 1.5%   |
| 12                              | Intentional Self-Harm (Suicide)                       | 391    | 1.6%   | Essential Hypertension And Hypertensive Renal Disease | 13  | 1.4%   |
| 13                              | Influenza And Pneumonia                               | 297    | 1.2%   | Influenza And Pneumonia                               | 13  | 1.4%   |
| 14                              | Pneumonitis Due To Solids And Liquids                 | 163    | 0.7%   | §                                                     | §   | §      |
| 15                              | Nutritional Deficiencies                              | 138    | 0.6%   | §                                                     | §   | §      |
| 16                              | All other causes (not rankable)                       | 4,209  | 17.1%  | All other causes (not rankable)                       | 148 | 16.2%  |
| <b>Total Deaths<sup>3</sup></b> |                                                       | 24,549 | 100.0% |                                                       | 911 | 100.0% |

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are based on

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

<sup>§</sup> Not shown for fewer than 11 deaths.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2022.

## Leading Causes of Death<sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019

| RANK                      | All                                                   |        |        | City of Vista                                         |     |        |
|---------------------------|-------------------------------------------------------|--------|--------|-------------------------------------------------------|-----|--------|
|                           | Underlying Cause of Death                             | n      | %      | Underlying Cause of Death                             | n   | %      |
| 1                         | Malignant Neoplasms                                   | 5,018  | 22.9%  | Diseases Of The Heart                                 | 174 | 21.6%  |
| 2                         | Diseases Of The Heart                                 | 4,689  | 21.4%  | Malignant Neoplasms                                   | 170 | 21.1%  |
| 3                         | Cerebrovascular Diseases                              | 1,620  | 7.4%   | Alzheimer's Disease                                   | 67  | 8.3%   |
| 4                         | Alzheimer's Disease                                   | 1,546  | 7.0%   | Cerebrovascular Diseases                              | 61  | 7.6%   |
| 5                         | Accidents/Unintentional Injuries                      | 1,273  | 5.8%   | Accidents/Unintentional Injuries                      | 61  | 7.6%   |
| 6                         | Chronic Lower Respiratory Diseases                    | 1,007  | 4.6%   | Chronic Lower Respiratory Diseases                    | 34  | 4.2%   |
| 7                         | Diabetes Mellitus                                     | 760    | 3.5%   | Diabetes Mellitus                                     | 29  | 3.6%   |
| 8                         | Essential Hypertension And Hypertensive Renal Disease | 437    | 2.0%   | Chronic Liver Disease And Cirrhosis                   | 19  | 2.4%   |
| 9                         | Intentional Self-Harm (Suicide)                       | 417    | 1.9%   | Parkinson's Disease                                   | 17  | 2.1%   |
| 10                        | Parkinson's Disease                                   | 381    | 1.7%   | Intentional Self-Harm (Suicide)                       | 13  | 1.6%   |
| 11                        | Chronic Liver Disease And Cirrhosis                   | 357    | 1.6%   | Essential Hypertension And Hypertensive Renal Disease | 12  | 1.5%   |
| 12                        | Influenza And Pneumonia                               | 286    | 1.3%   | Influenza And Pneumonia                               | 11  | 1.4%   |
| 13                        | Pneumonitis Due To Solids And Liquids                 | 185    | 0.8%   | §                                                     | §   | §      |
| 14                        | Nephritis, Nephrotic Syndrome And Nephrosis           | 136    | 0.6%   | §                                                     | §   | §      |
| 15                        | Nutritional Deficiencies                              | 112    | 0.5%   | §                                                     | §   | §      |
|                           |                                                       |        |        | §                                                     | §   | §      |
|                           |                                                       |        |        | §                                                     | §   | §      |
| 16                        | All other causes (not rankable)                       | 3,716  | 16.9%  | All other causes (not rankable)                       | 109 | 13.6%  |
| Total Deaths <sup>3</sup> |                                                       | 21,940 | 100.0% |                                                       | 804 | 100.0% |

<sup>1</sup> Rank is based on total number of deaths in each of the National Center for Health Statistics (NCHS) "rankable" categories. The top 15 leading causes of death presented here are based on the

<sup>2</sup> Cause of death is based on the underlying cause of death reported on death certificates as classified by ICD-10 codes.

<sup>3</sup> Deaths for specific demographics or geographic area may not equal the total deaths for San Diego County due to missing data.

<sup>§</sup> Not shown for fewer than 11 deaths.

Source: California Department of Public Health, Center for Health Statistics, Office of Health Information and Research, Vital Records Business Intelligence System.

Prepared by County of San Diego, Health & Human Services Agency, Public Health Services, Community Health Statistics Unit, 2022.

| Most Frequent Hospitalizations <sup>2-3</sup> Among San Diego County Residents by Municipal Area, Indicator Type <sup>1</sup> , and Year (2019-2021) |                               |        |                               |       |                               |        |                               |       |                               |        |                               |       |
|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|--------|-------------------------------|-------|-------------------------------|--------|-------------------------------|-------|-------------------------------|--------|-------------------------------|-------|
| Rank                                                                                                                                                 | 2019                          |        |                               |       | 2020                          |        |                               |       | 2021                          |        |                               |       |
|                                                                                                                                                      | San Diego County              |        | City of Vista                 |       | San Diego County              |        | City of Vista                 |       | San Diego County              |        | City of Vista                 |       |
|                                                                                                                                                      | Indicator                     | n      | Indicator                     | n     | Indicator                     | n      | Indicator                     | n     | Indicator                     | n      | Indicator                     | n     |
| 1                                                                                                                                                    | Falls                         | 13,562 | Falls                         | 296   | Falls                         | 13,168 | Falls                         | 312   | Falls                         | 14,062 | Falls                         | 337   |
| 2                                                                                                                                                    | Overall Hypertensive Diseases | 10,559 | Overall Cancer                | 273   | Overall Hypertensive Diseases | 8,607  | Overall Hypertensive Diseases | 201   | Overall Hypertensive Diseases | 10,192 | COVID-19                      | 316   |
| 3                                                                                                                                                    | Overall Cancer                | 8,602  | Overall Hypertensive Diseases | 243   | Overall Cancer                | 7,948  | Overall Cancer                | 200   | COVID-19                      | 9,651  | Overall Hypertensive Diseases | 236   |
| 4                                                                                                                                                    | Heart Failure                 | 7,760  | CHD                           | 187   | COVID-19                      | 6,493  | COVID-19                      | 199   | Overall Cancer                | 8,532  | Overall Cancer                | 228   |
| 5                                                                                                                                                    | Stroke                        | 6,500  | Stroke                        | 185   | Stroke                        | 6,035  | Stroke                        | 164   | Heart Failure                 | 7,023  | Heart Failure                 | 162   |
| 6                                                                                                                                                    | CHD                           | 6,183  | Heart Failure                 | 183   | Heart Failure                 | 6,012  | CHD                           | 153   | Stroke                        | 6,607  | Diabetes                      | 159   |
| 7                                                                                                                                                    | Diabetes                      | 4,854  | Acute Myocardial Infarction   | 141   | CHD                           | 5,214  | Diabetes                      | 134   | CHD                           | 5,640  | Stroke                        | 159   |
| 8                                                                                                                                                    | Flu/Pneumonia                 | 4,729  | Flu/Pneumonia                 | 138   | Diabetes                      | 4,436  | Heart Failure                 | 129   | Diabetes                      | 4,943  | CHD                           | 146   |
| 9                                                                                                                                                    | Acute Myocardial Infarction   | 3,917  | Diabetes                      | 136   | Flu/Pneumonia                 | 3,468  | Acute Myocardial Infarction   | 107   | Acute Myocardial Infarction   | 3,735  | Acute Myocardial Infarction   | 107   |
| 10                                                                                                                                                   | Urinary Tract Infection       | 3,542  | Urinary Tract Infection       | 82    | Acute Myocardial Infarction   | 3,439  | Flu/Pneumonia                 | 89    | Urinary Tract Infection       | 3,187  | Urinary Tract Infection       | 86    |
| Total                                                                                                                                                |                               | 70,208 |                               | 1,863 |                               | 64,820 |                               | 1,690 |                               | 73,572 |                               | 1,937 |

1 Indicator rank is based on number of discharges from a San Diego County acute care hospital for selected indicators based on ICD-10-CM coded principal diagnosis or external cause of morbidity.

2 Hospitalization refers to treatment at a general acute care facility in San Diego County.

3 Total discharges reported do not equal the total of all facility discharges. Also, counts do not represent individual cases; a person may be discharged multiple times or from multiple facilities.

§ Data not shown for fewer than 11 discharges.

Source: California Department of Health Care Access and Information (HCAI), Patient Discharge Database, (2019-2021).

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 5/2023.



| Most Frequent ED Discharges <sup>2-3</sup> Among San Diego County Residents by Municipal Area, Indicator Type <sup>1</sup> , and Year (2019-2021) |                                    |         |                                    |       |                                    |         |                               |       |                                    |         |                                    |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|---------|------------------------------------|-------|------------------------------------|---------|-------------------------------|-------|------------------------------------|---------|------------------------------------|-------|
| Rank                                                                                                                                              | 2019                               |         |                                    |       | 2020                               |         |                               |       | 2021                               |         |                                    |       |
|                                                                                                                                                   | San Diego County                   |         | City of Vista                      |       | San Diego County                   |         | City of Vista                 |       | San Diego County                   |         | City of Vista                      |       |
|                                                                                                                                                   | Indicator                          | n       | Indicator                          | n     | Indicator                          | n       | Indicator                     | n     | Indicator                          | n       | Indicator                          | n     |
| 1                                                                                                                                                 | Falls                              | 68,274  | Falls                              | 1,974 | Falls                              | 52,870  | Falls                         | 1,409 | Falls                              | 61,585  | Falls                              | 1,601 |
| 2                                                                                                                                                 | Urinary Tract Infection            | 21,581  | Urinary Tract Infection            | 806   | COVID-19                           | 17,112  | Urinary Tract Infection       | 521   | COVID-19                           | 26,619  | COVID-19                           | 747   |
| 3                                                                                                                                                 | Motor Vehicle Injuries             | 19,340  | Flu/Pneumonia                      | 616   | Urinary Tract Infection            | 16,181  | Flu/Pneumonia                 | 519   | Urinary Tract Infection            | 18,952  | Urinary Tract Infection            | 641   |
| 4                                                                                                                                                 | Flu/Pneumonia                      | 16,480  | Motor Vehicle Injuries             | 523   | Flu/Pneumonia                      | 14,540  | COVID-19                      | 404   | Motor Vehicle Injuries             | 15,993  | Motor Vehicle Injuries             | 423   |
| 5                                                                                                                                                 | Overall Hypertensive Diseases      | 10,070  | Alcohol Related Disorders          | 283   | Motor Vehicle Injuries             | 12,952  | Motor Vehicle Injuries        | 400   | Overall Hypertensive Diseases      | 9,153   | Alcohol Related Disorders          | 261   |
| 6                                                                                                                                                 | Alcohol Related Disorders          | 9,055   | Anxiety and Fear Related Disorders | 231   | Overall Hypertensive Diseases      | 7,774   | Alcohol Related Disorders     | 234   | Alcohol Related Disorders          | 8,185   | Suicide                            | 230   |
| 7                                                                                                                                                 | Asthma                             | 8,383   | Overall Hypertensive Diseases      | 227   | Alcohol Related Disorders          | 7,282   | Suicide Attempt/Ideation      | 209   | Suicide Attempt/Ideation           | 7,630   | Poisoning                          | 200   |
| 8                                                                                                                                                 | Anxiety and Fear Related Disorders | 7,761   | Suicide Attempt/Ideation           | 215   | Suicide Attempt/Ideation           | 7,121   | Overall Hypertensive Diseases | 191   | Assault                            | 6,956   | Assault                            | 193   |
| 9                                                                                                                                                 | Assault                            | 7,441   | Mood Disorders                     | 211   | Anxiety and Fear Related Disorders | 6,336   | Poisoning                     | 177   | Anxiety and Fear Related Disorders | 6,615   | Overall Hypertensive Diseases      | 190   |
| 10                                                                                                                                                | Suicide Attempt/Ideation           | 6,757   | Asthma                             | 207   | Assault                            | 6,066   | Assault                       | 168   | Poisoning                          | 6,405   | Anxiety and Fear Related Disorders | 165   |
| Total                                                                                                                                             |                                    | 175,142 |                                    | 5,292 |                                    | 148,234 |                               | 4,232 |                                    | 168,093 |                                    | 4,651 |

1 Indicator rank is based on number of discharges from a San Diego County emergency department (ED) for selected indicators based ICD-10-CM coded principal diagnosis or external cause of morbidity.

2 Emergency Department (ED) Discharge refers to treatment at an ED facility in San Diego County.

3 Total discharges reported do not equal the total of all facility discharges. Also, counts do not represent individual cases; a person may be discharged multiple times or from multiple facilities.

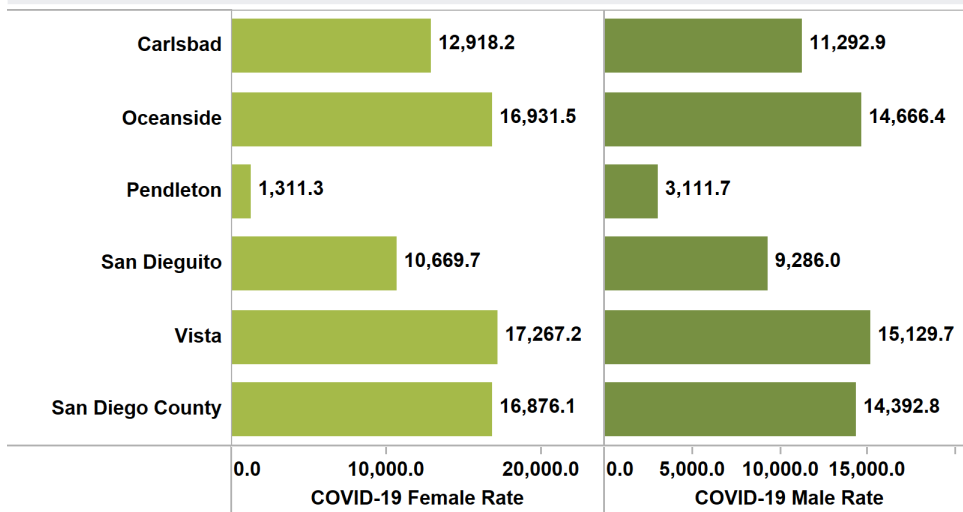
§ Data not shown for fewer than 11 discharges.

Source: California Department of Health Care Access and Information (HCAI), Emergency Department Discharge Database (2019-2021).

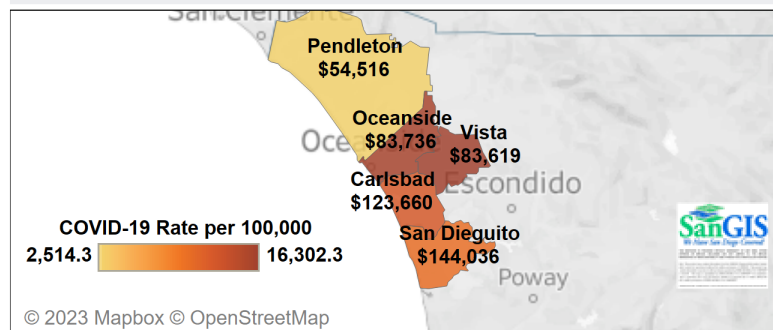
Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 5/2023.

# SAN DIEGO COUNTY CUMULATIVE COVID-19 RATE\* PER 100,000 RESIDENTS BY NORTH COASTAL REGION SUB-REGIONAL AREAS^ (DATA THROUGH JANUARY 1, 2022 - DECEMBER 31, 2022)

COVID-19 RATE BY SEX, NORTH COASTAL REGION SUB-REGIONAL AREAS



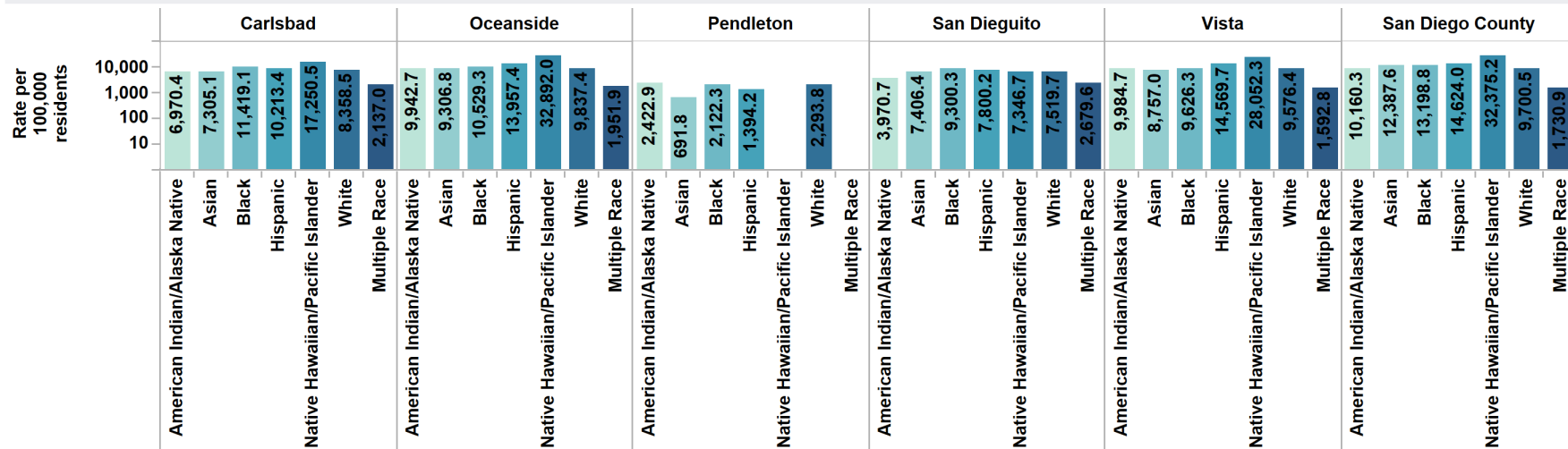
SAN DIEGO COUNTY COVID-19 RATE BY NORTH COASTAL REGION SUB-REGIONAL AREAS (MEDIAN HOUSEHOLD INCOME IN DOLLARS)



Median household income source: ESRI Community Analyst, 2022. \*A rate is the number of cases divided by the population, usually multiplied by a constant (100,000 in the following example). For example 987 cases, divided by population of 654,321, would be a rate of 150.8 per 100,000 population. This means for every 100,000 people, 150- 151 cases would be expected.

Health equity is achieved when “every person has the opportunity to ‘attain his or her full health potential’ and no one is disadvantaged from achieving this potential because of social position or other socially determined circumstances.” -Centers for Disease Control and Prevention

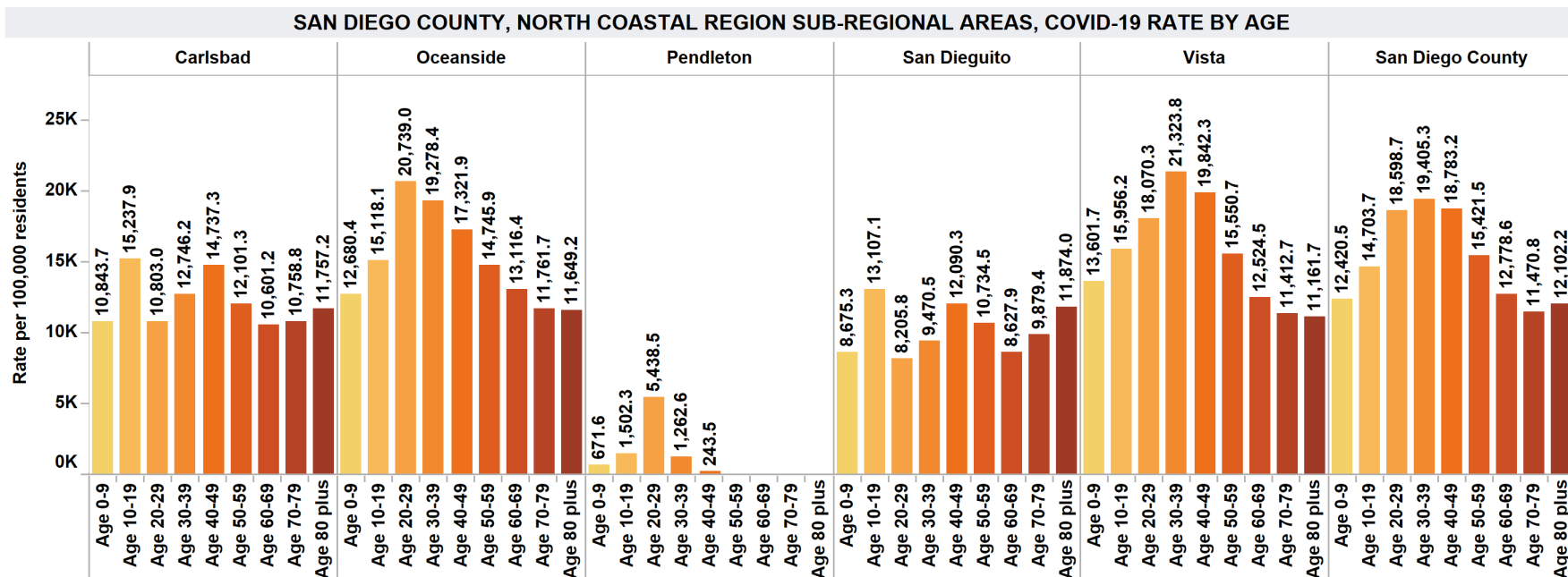
COVID-19 RATE BY RACE/ETHNICITY\*\*, NORTH COASTAL REGION SUB-REGIONAL AREAS



\*\*Persons of Hispanic/Latino ethnicity may belong to any race group. All categories except Hispanic/Latino include persons for whom race is known but ethnicity is non-Hispanic or unknown. Data through 1/1/2022-12/31/2022. Data are preliminary and subject to change. More information may become available as individual case investigations are completed. ^SRA of residence, which may not be location of exposure, only cases with known zip code are included in rate calculation. Data source: San Diego County Communicable Disease Registry.

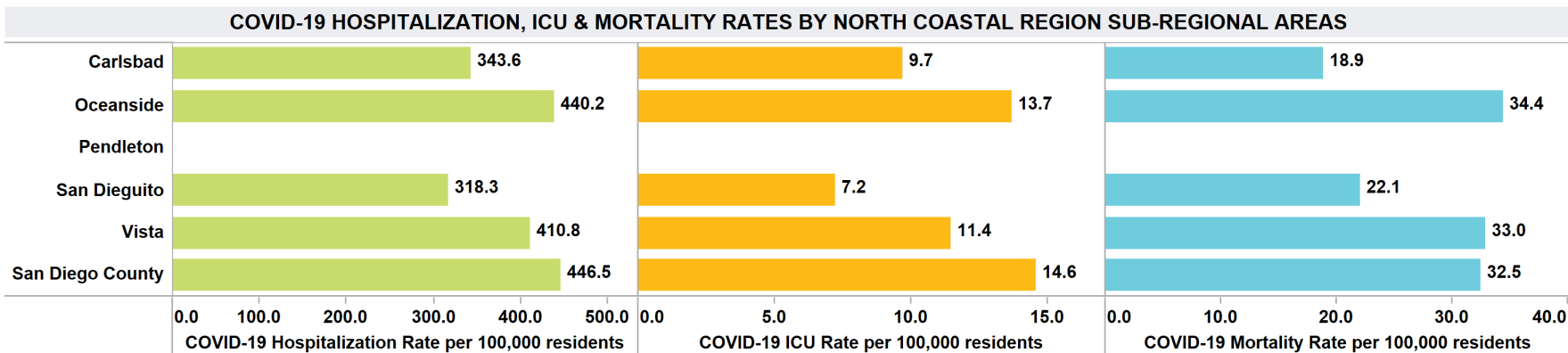
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 1/27/2023.

# SAN DIEGO COUNTY CUMULATIVE COVID-19 RATE\* PER 100,000 RESIDENTS BY NORTH COASTAL REGION SUB-REGIONAL AREAS^ (DATA THROUGH JANUARY 1, 2022 - DECEMBER 31, 2022)



\*A rate is the number of cases divided by the population, usually multiplied by a constant (100,000 in the following example). For example 987 cases, divided by population of 654,321, would be a rate of 150.8 per 100,000 population. This means for every 100,000 people, 150- 151 cases would be expected.

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Data through 1/1/2022-12/31/2022. Data are preliminary and subject to change. More information may become available as individual case investigations are completed. ^SRA of residence, which may not be location of exposure, only cases with known zip code are included in rate calculation. Data source: San Diego County Communicable Disease Registry. Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 1/27/2023.

## 2021 Community Profiles by Municipality

The 2021 Community Profiles by Municipality are available online as dynamic Tableau dashboards at the County of San Diego's Community Health Statistics Unit website – [www.sdhealthstatistics.com](http://www.sdhealthstatistics.com). These dashboards help to visualize the health data by the lenses of health equity: age, sex, geography, socioeconomic status, and race/ethnicity. There are over 70 conditions with four outcomes available (death, hospitalization, emergency department discharge, and in-patient treatment discharges) for the 18 cities and the unincorporated areas of San Diego County, as well as San Diego County overall. Selected tabs can be downloaded as images and the entire profile can be downloaded as PDFs or PowerPoint slides.

Tableau Public link: [2021 Community Profiles by Municipality](https://public.tableau.com/app/viz/2021-Community-Profiles-by-Municipality)

See the below image to learn how to use the dashboards:

