



# City Demographic and Health Profiles

## City of Imperial Beach

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

**April 2022**



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# City Demographic Profiles

# 2019

## San Diego County



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

Published May 2021

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# Introduction to the City Demographic Profiles

## History

The Community Health Statistics Unit (CHSU), under the Health & 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., senior falls, economic burden of disease, health disparities, and health status), health briefs, fact sheets, atlases, and the demographic profiles. All of which are available [online](#) 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, gender, 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, 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 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 2010-2014 ACS 5-year estimate to a 2015-2019 ACS 5-year estimate.
- DON'T compare overlapping periods, for example, the 2014-2018 ACS 5-year estimates to the 2015-2019 ACS 5-year estimates.

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

- Cover 60 months of collected data; for example, from January 1, 2015 to December 31, 2019.
- 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://www.census.gov/>, using American FactFinder query system.

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 2019 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>

*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.

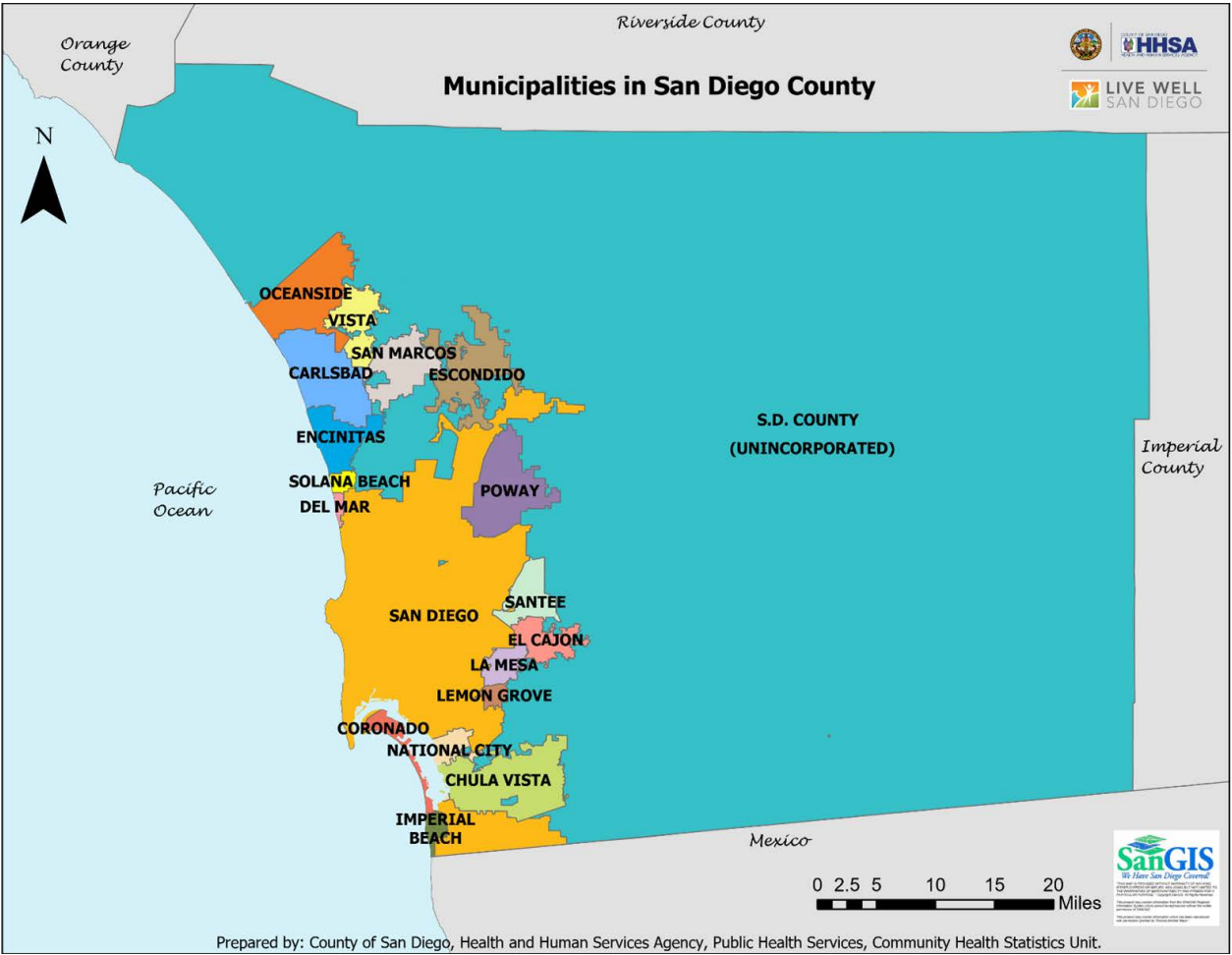
Please visit the County of San Diego's data access portal to download demographic profile data and/or health outcome data: <https://data.sandiegocounty.gov>.

**For additional information, contact:**

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3851 Rosecrans Ave.  
San Diego, CA 92110  
[www.sdhealthstatistics.com](http://www.sdhealthstatistics.com)  
619-692-6667

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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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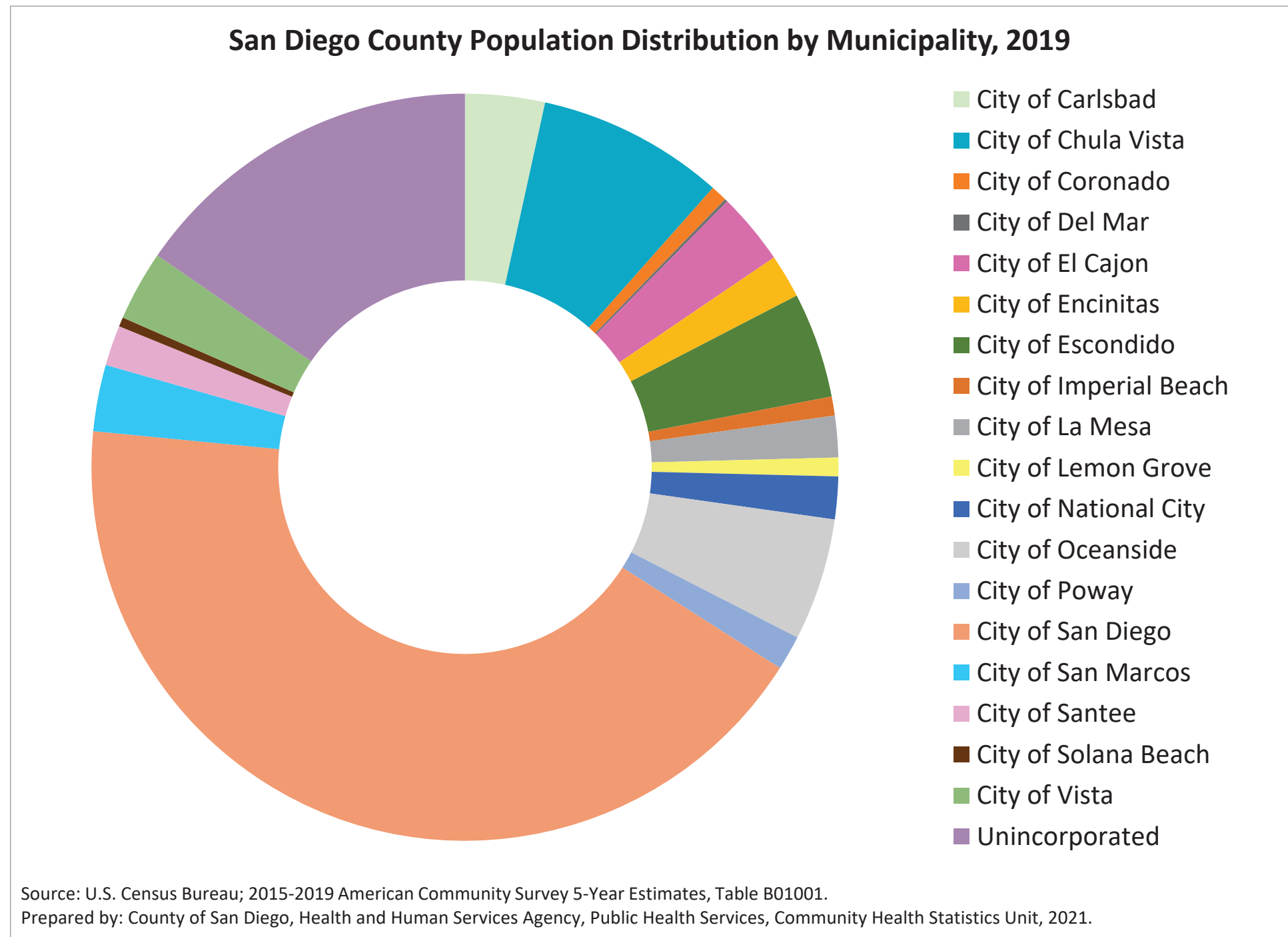
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table B01001.

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

**How to interpret these data:** In 2019, San Diego County had a population of 3.3 million.

**How to interpret these data:** In 2019, the most populous municipality in San Diego County was City of San Diego, with a population of 1.4 million. City of San Diego comprised 42.5% of the county's population.

Geography	Total Population
City of Carlsbad	114,253
City of Chula Vista	268,920
City of Coronado	23,639
City of Del Mar	4,331
City of El Cajon	103,186
City of Encinitas	62,780
City of Escondido	151,300
City of Imperial Beach	27,315
City of La Mesa	59,556
City of Lemon Grove	26,802
City of National City	61,121
City of Oceanside	175,622
City of Poway	49,701
City of San Diego	1,409,573
City of San Marcos	95,355
City of Santee	57,797
City of Solana Beach	13,356
City of Vista	100,686
Unincorporated	510,780
San Diego County	3,316,073
California	39,283,497
United States	324,697,795



# Total Populationby Age Group

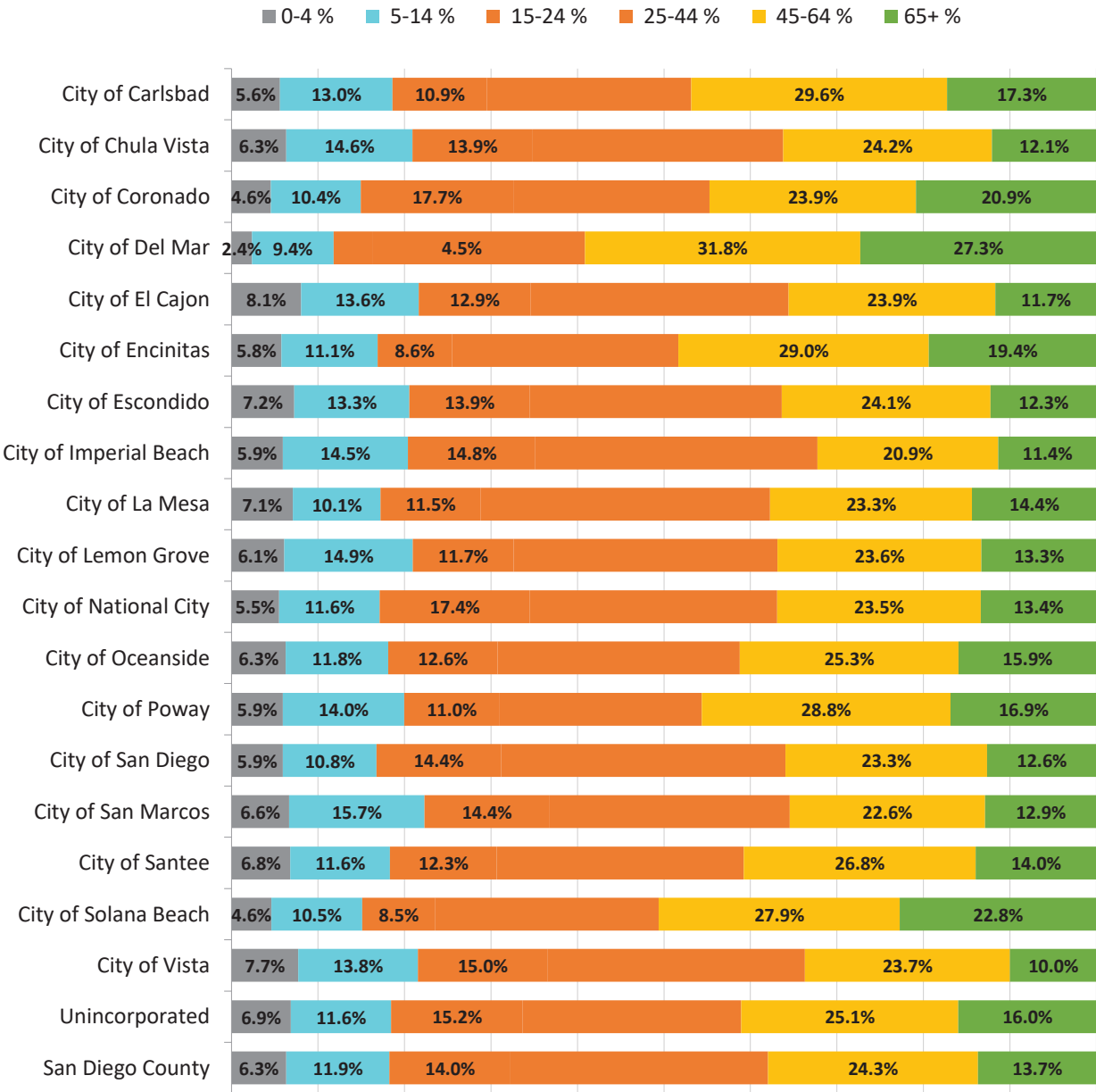
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table B01001.

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

How to interpret these data: In 2019, 13.7% (454,089) 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	6,399	5.6%	14,866	13.0%	12,480	10.9%	26,975	23.6%	33,795	29.6%	19,738	17.3%
City of Chula Vista	17,034	6.3%	39,191	14.6%	37,433	13.9%	77,860	29.0%	64,947	24.2%	32,455	12.1%
City of Coronado	1,078	4.6%	2,453	10.4%	4,173	17.7%	5,359	22.7%	5,644	23.9%	4,932	20.9%
City of Del Mar	102	2.4%	409	9.4%	194	4.5%	1,065	24.6%	1,378	31.8%	1,183	27.3%
City of El Cajon	8,312	8.1%	14,028	13.6%	13,337	12.9%	30,797	29.8%	24,662	23.9%	12,050	11.7%
City of Encinitas	3,617	5.8%	6,980	11.1%	5,391	8.6%	16,449	26.2%	18,175	29.0%	12,168	19.4%
City of Escondido	10,956	7.2%	20,165	13.3%	21,064	13.9%	44,068	29.1%	36,510	24.1%	18,537	12.3%
City of Imperial Beach	1,618	5.9%	3,950	14.5%	4,030	14.8%	8,907	32.6%	5,708	20.9%	3,102	11.4%
City of La Mesa	4,228	7.1%	6,039	10.1%	6,878	11.5%	19,945	33.5%	13,903	23.3%	8,563	14.4%
City of Lemon Grove	1,632	6.1%	3,985	14.9%	3,123	11.7%	8,182	30.5%	6,320	23.6%	3,560	13.3%
City of National City	3,357	5.5%	7,115	11.6%	10,611	17.4%	17,471	28.6%	14,390	23.5%	8,177	13.4%
City of Oceanside	11,014	6.3%	20,805	11.8%	22,211	12.6%	49,168	28.0%	44,419	25.3%	28,005	15.9%
City of Poway	2,950	5.9%	6,975	14.0%	5,447	11.0%	11,645	23.4%	14,297	28.8%	8,387	16.9%
City of San Diego	83,747	5.9%	152,481	10.8%	203,012	14.4%	463,764	32.9%	328,401	23.3%	178,168	12.6%
City of San Marcos	6,340	6.6%	14,930	15.7%	13,733	14.4%	26,533	27.8%	21,548	22.6%	12,271	12.9%
City of Santee	3,915	6.8%	6,679	11.6%	7,136	12.3%	16,507	28.6%	15,484	26.8%	8,076	14.0%
City of Solana Beach	614	4.6%	1,403	10.5%	1,130	8.5%	3,450	25.8%	3,720	27.9%	3,039	22.8%
City of Vista	7,771	7.7%	13,918	13.8%	15,076	15.0%	29,982	29.8%	23,870	23.7%	10,069	10.0%
Unincorporated	34,996	6.9%	59,301	11.6%	77,690	15.2%	129,012	25.3%	128,172	25.1%	81,609	16.0%
San Diego County	209,680	6.3%	395,673	11.9%	464,149	14.0%	987,139	29.8%	805,343	24.3%	454,089	13.7%
California	2,451,528	6.2%	5,043,689	12.8%	5,316,737	13.5%	11,173,751	28.4%	9,811,751	25.0%	5,486,041	14.0%
United States	19,767,670	6.1%	41,084,755	12.7%	43,223,294	13.3%	86,009,246	26.5%	83,829,034	25.8%	50,783,796	15.6%

Percent of Population by Age Group and Municipality, 2019



Source: U.S. Census Bureau; 2015-2019 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, 2021.



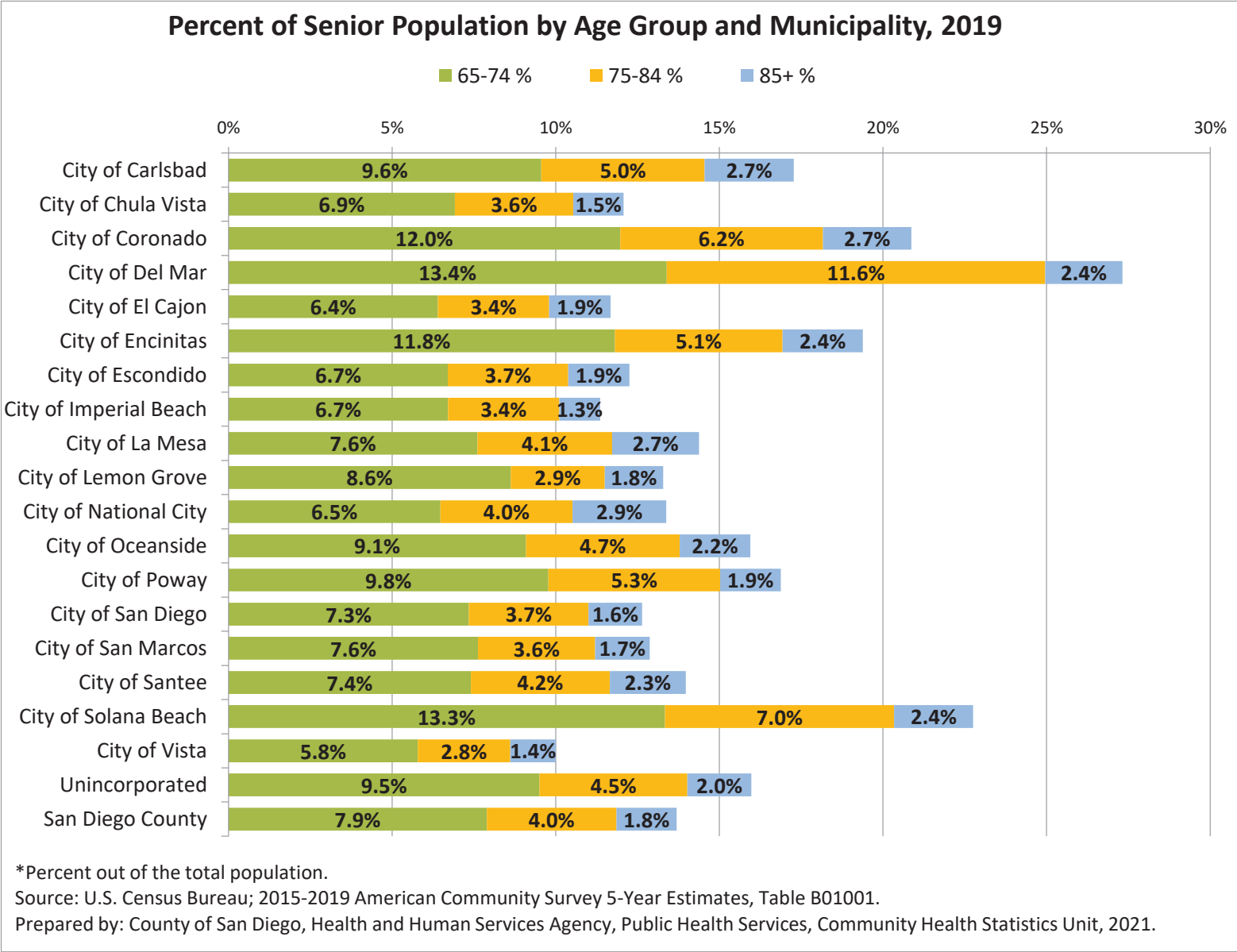
# Senior Population by Age Group

Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table B01001.

This indicator shows the senior population by age group. Number (#) represents the number of seniors 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 2019, 7.9% of San Diego County's population were between the ages of 65-74, 4.0% were between 75-84, and 1.8% were 85 years and older.

Geography	Total Population	65-74		75-84		85+	
	#	#	%	#	%	#	%
City of Carlsbad	114,253	10,921	9.6%	5,703	5.0%	3,114	2.7%
City of Chula Vista	268,920	18,610	6.9%	9,717	3.6%	4,128	1.5%
City of Coronado	23,639	2,829	12.0%	1,465	6.2%	638	2.7%
City of Del Mar	4,331	580	13.4%	501	11.6%	102	2.4%
City of El Cajon	103,186	6,602	6.4%	3,511	3.4%	1,937	1.9%
City of Encinitas	62,780	7,413	11.8%	3,218	5.1%	1,537	2.4%
City of Escondido	151,300	10,141	6.7%	5,561	3.7%	2,835	1.9%
City of Imperial Beach	27,315	1,832	6.7%	928	3.4%	342	1.3%
City of La Mesa	59,556	4,530	7.6%	2,452	4.1%	1,581	2.7%
City of Lemon Grove	26,802	2,312	8.6%	769	2.9%	479	1.8%
City of National City	61,121	3,956	6.5%	2,470	4.0%	1,751	2.9%
City of Oceanside	175,622	15,964	9.1%	8,243	4.7%	3,798	2.2%
City of Poway	49,701	4,857	9.8%	2,610	5.3%	920	1.9%
City of San Diego	1,409,573	103,498	7.3%	51,576	3.7%	23,094	1.6%
City of San Marcos	95,355	7,272	7.6%	3,411	3.6%	1,588	1.7%
City of Santee	57,797	4,279	7.4%	2,454	4.2%	1,343	2.3%
City of Solana Beach	13,356	1,781	13.3%	936	7.0%	322	2.4%
City of Vista	100,686	5,826	5.8%	2,840	2.8%	1,403	1.4%
Unincorporated	510,780	48,535	9.5%	23,089	4.5%	9,985	2.0%
San Diego County	3,316,073	261,738	7.9%	131,454	4.0%	60,897	1.8%
California	39,283,497	3,172,271	8.1%	1,600,241	4.1%	713,529	1.8%
United States	324,697,795	29,542,266	9.1%	14,972,513	4.6%	6,269,017	1.9%



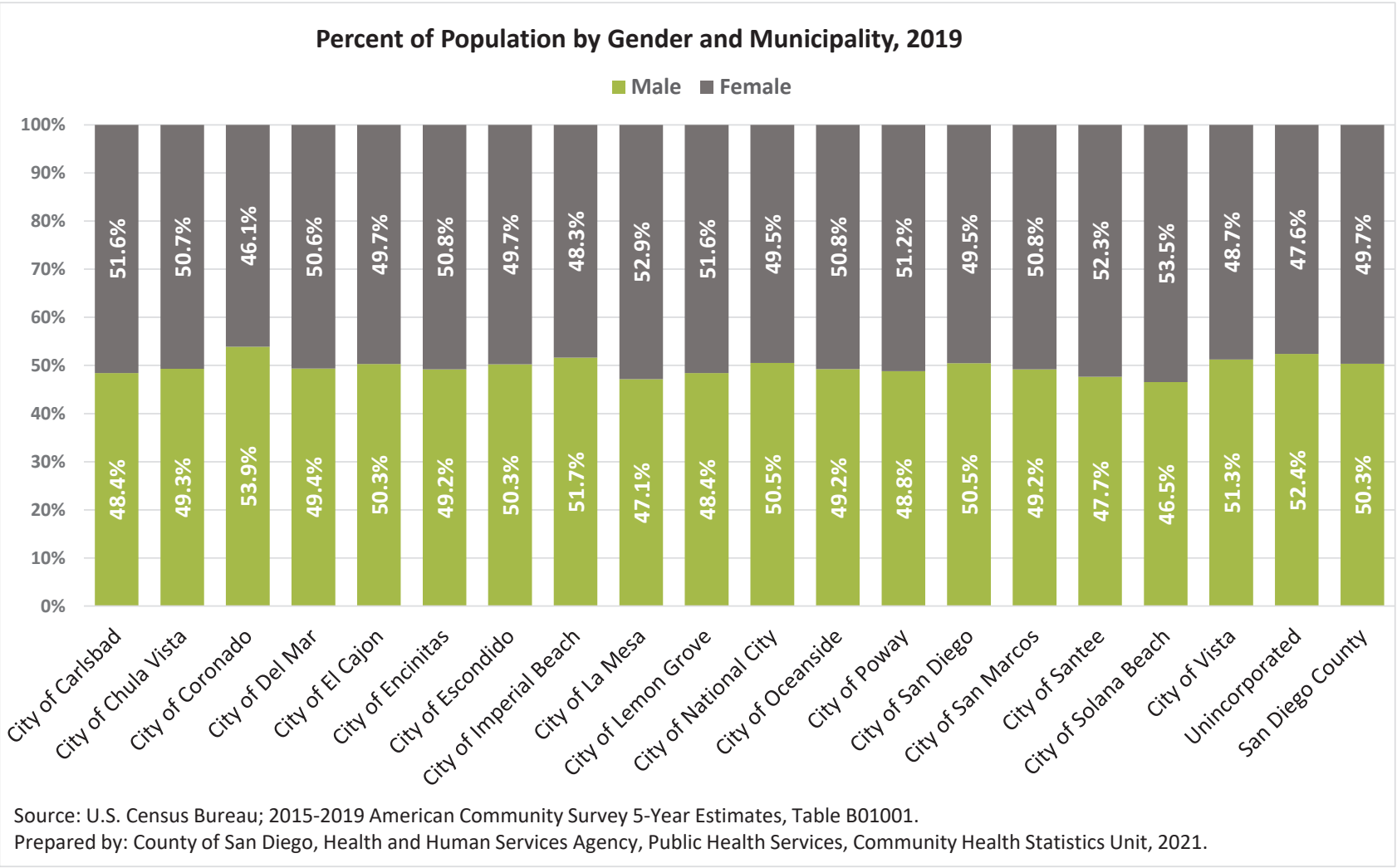
# Gender

Source: U.S. Census Bureau; 2015-2019 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 2019, San Diego County had a total population of 3.3 million – 49.7% (1.6 million) females and 50.3% (1.7 million) males.

Geography	Male		Female	
	#	%	#	%
City of Carlsbad	55,353	48.4%	58,900	51.6%
City of Chula Vista	132,655	49.3%	136,265	50.7%
City of Coronado	12,745	53.9%	10,894	46.1%
City of Del Mar	2,139	49.4%	2,192	50.6%
City of El Cajon	51,926	50.3%	51,260	49.7%
City of Encinitas	30,886	49.2%	31,894	50.8%
City of Escondido	76,032	50.3%	75,268	49.7%
City of Imperial Beach	14,109	51.7%	13,206	48.3%
City of La Mesa	28,070	47.1%	31,486	52.9%
City of Lemon Grove	12,977	48.4%	13,825	51.6%
City of National City	30,879	50.5%	30,242	49.5%
City of Oceanside	86,461	49.2%	89,161	50.8%
City of Poway	24,254	48.8%	25,447	51.2%
City of San Diego	711,134	50.5%	698,439	49.5%
City of San Marcos	46,896	49.2%	48,459	50.8%
City of Santee	27,554	47.7%	30,243	52.3%
City of Solana Beach	6,214	46.5%	7,142	53.5%
City of Vista	51,609	51.3%	49,077	48.7%
Unincorporated	267,622	52.4%	243,158	47.6%
San Diego County	1,669,515	50.3%	1,646,558	49.7%
California	19,526,298	49.7%	19,757,199	50.3%
United States	159,886,919	49.2%	164,810,876	50.8%

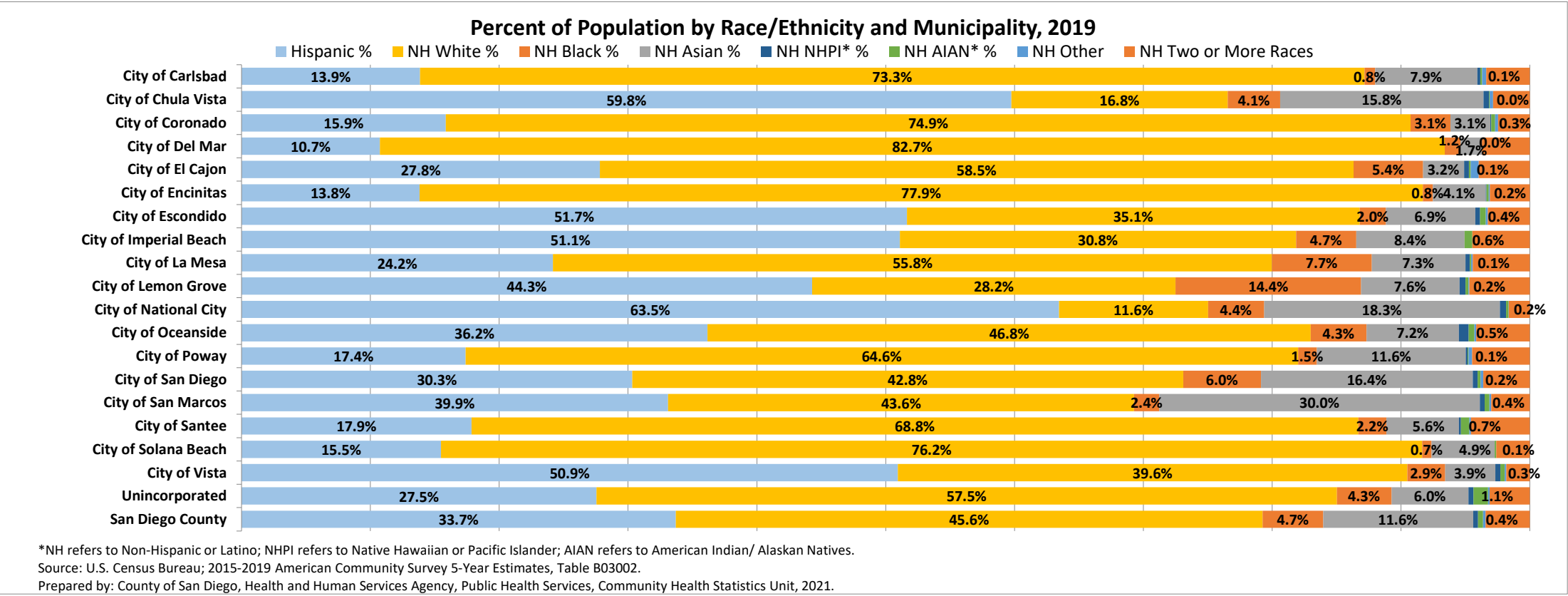


Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table B03002.

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/Alaskan 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/ Alaskan Natives.

How to interpret these data: In 2019, San Diego County's population was 33.7% Hispanic. Among the non-Hispanic population, 45.6% were White, 4.7% Black, 11.6% Asian, 0.4% Native Hawaiian or Pacific Islander (NHPI), 0.4% American Indian/Alaska Native (AIAN), 3.4% two or more races, and 0.2% other.

Geography	Hispanic		NH White		NH Black		NH Asian		NH NHPI*		NH AIAN*		NH Other		NH Two or More Races	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
City of Carlsbad	15,837	13.9%	83,741	73.3%	952	0.8%	9,071	7.9%	256	0.2%	171	0.1%	357	0.3%	3,868	3.4%
City of Chula Vista	160,681	59.8%	45,181	16.8%	10,940	4.1%	42,444	15.8%	1,158	0.4%	132	0.0%	713	0.3%	7,671	2.9%
City of Coronado	3,748	15.9%	17,703	74.9%	731	3.1%	733	3.1%	16	0.1%	70	0.3%	54	0.2%	584	2.5%
City of Del Mar	465	10.7%	3,580	82.7%	53	1.2%	72	1.7%	0	0.0%	0	0.0%	0	0.0%	161	3.7%
City of El Cajon	28,707	27.8%	60,351	58.5%	5,574	5.4%	3,288	3.2%	382	0.4%	149	0.1%	641	0.6%	4,094	4.0%
City of Encinitas	8,680	13.8%	48,885	77.9%	486	0.8%	2,575	4.1%	35	0.1%	119	0.2%	53	0.1%	1,947	3.1%
City of Escondido	78,159	51.7%	53,148	35.1%	3,083	2.0%	10,491	6.9%	570	0.4%	662	0.4%	252	0.2%	4,935	3.3%
City of Imperial Beach	13,956	51.1%	8,403	30.8%	1,274	4.7%	2,297	8.4%	0	0.0%	164	0.6%	0	0.0%	1,221	4.5%
City of La Mesa	14,399	24.2%	33,237	55.8%	4,608	7.7%	4,334	7.3%	204	0.3%	58	0.1%	78	0.1%	2,638	4.4%
City of Lemon Grove	11,870	44.3%	7,562	28.2%	3,859	14.4%	2,047	7.6%	125	0.5%	61	0.2%	18	0.1%	1,260	4.7%
City of National City	38,787	63.5%	7,066	11.6%	2,667	4.4%	11,180	18.3%	294	0.5%	112	0.2%	13	0.0%	1,002	1.6%
City of Oceanside	63,533	36.2%	82,211	46.8%	7,603	4.3%	12,601	7.2%	1,329	0.8%	792	0.5%	234	0.1%	7,319	4.2%
City of Poway	8,646	17.4%	32,112	64.6%	726	1.5%	5,741	11.6%	74	0.1%	36	0.1%	137	0.3%	2,229	4.5%
City of San Diego	427,586	30.3%	602,690	42.8%	85,221	6.0%	231,511	16.4%	5,417	0.4%	3,040	0.2%	3,002	0.2%	51,106	3.6%
City of San Marcos	38,066	39.9%	41,574	43.6%	2,245	2.4%	9,009	30.0%	430	0.5%	412	0.4%	163	0.2%	3,456	3.6%
City of Santee	10,321	17.9%	39,779	68.8%	1,258	2.2%	3,257	5.6%	90	0.2%	377	0.7%	76	0.1%	2,639	4.6%
City of Solana Beach	2,068	15.5%	10,172	76.2%	96	0.7%	655	4.9%	0	0.0%	16	0.1%	0	0.0%	349	2.6%
City of Vista	51,292	50.9%	39,827	39.6%	2,948	2.9%	3,914	3.9%	407	0.4%	334	0.3%	129	0.1%	1,835	1.8%
Unincorporated	140,716	27.5%	293,534	57.5%	21,760	4.3%	30,437	6.0%	1,960	0.4%	5,769	1.1%	640	0.1%	15,964	3.1%
San Diego County	1,117,517	33.7%	1,510,756	45.6%	156,084	4.7%	385,657	11.6%	12,747	0.4%	12,474	0.4%	6,560	0.2%	114,278	3.4%
California	15,327,688	39.0%	14,605,312	37.2%	2,169,155	5.5%	5,610,931	14.3%	140,788	0.4%	140,831	0.4%	100,119	0.3%	1,188,673	3.0%
United States	58,479,370	18.0%	197,100,373	60.7%	39,977,554	12.3%	17,708,954	5.5%	540,511	0.2%	2,160,378	0.7%	789,047	0.2%	7,941,608	2.4%



# Asian/Pacific Islander (API) Population: Number

Source: U.S. Census Bureau; 2015-2019 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 2019, Filipino, Chinese (except Taiwanese), and Vietnamese were the most populous races with 160,302; 63,105; and 51,824 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	1,893	31	17	163	1,923	1,377	1	32	940	722	0	0	0	30	20	232	16	228	47	1,309	366	72
City of Chula Vista	468	266	34	207	2,007	33,436	147	39	1,967	2,740	297	0	115	632	20	700	5	122	80	1,242	848	211
City of Coronado	40	0	0	0	158	332	0	0	119	41	0	0	0	0	0	16	0	0	0	36	37	0
City of Del Mar	57	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0
City of El Cajon	203	36	0	90	519	1,358	54	14	133	216	57	33	0	230	0	198	0	71	35	383	150	0
City of Encinitas	461	27	0	0	527	424	0	16	377	345	1	0	0	0	0	35	0	115	8	171	124	16
City of Escondido	573	0	98	8	1,154	4,178	40	24	609	462	669	0	0	173	86	368	23	51	193	1,891	619	187
City of Imperial Beach	96	17	0	20	148	2,064	0	0	49	0	34	0	0	4	0	0	0	0	0	38	0	15
City of La Mesa	180	0	0	390	957	1,234	0	0	191	173	23	0	0	179	10	56	0	70	36	784	394	55
City of Lemon Grove	22	0	0	75	122	1,011	71	0	76	9	77	0	0	41	0	89	0	59	0	539	45	0
City of National City	95	0	0	37	147	10,324	17	0	160	78	36	0	0	178	0	133	0	0	40	238	112	51
City of Oceanside	1,089	0	168	210	1,505	5,936	15	43	963	677	8	14	26	243	49	1,084	0	15	226	1,619	380	59
City of Poway	715	0	0	0	1,159	1,936	0	14	408	226	0	0	0	35	66	39	0	38	19	958	249	0
City of San Diego	27,581	314	862	3,691	45,308	76,689	553	574	9,794	14,549	4,943	48	189	2,533	1,149	2,832	252	3,049	1,173	37,742	6,732	968
City of San Marcos	1,013	89	0	0	1,372	3,242	10	35	525	439	155	41	0	15	77	436	0	165	90	1,667	278	85
City of Santee	158	0	19	0	648	1,587	0	53	198	39	96	0	0	19	84	48	0	33	56	243	142	23
City of Solana Beach	146	0	0	0	25	63	0	0	71	129	93	0	0	0	0	0	16	32	0	66	14	0
City of Vista	332	0	0	22	627	1,413	39	7	449	279	67	0	0	23	163	370	0	62	37	642	113	14
Unincorporated	4,006	34	0	247	4,799	13,698	111	37	1,706	1,655	492	0	166	620	530	1,211	41	111	398	2,256	1,253	243
San Diego County	39,128	814	1,198	5,160	63,105	160,302	1,058	888	18,750	22,779	7,048	136	496	4,955	2,254	7,847	353	4,221	2,438	51,824	11,856	1,999
California	781,878	11,404	16,043	89,352	1,498,431	1,288,414	95,672	28,314	269,696	464,242	62,098	3,818	28,228	29,990	64,938	85,423	11,144	75,678	52,517	654,344	201,345	34,744
United States	3,995,755	177,778	168,851	257,994	4,113,299	2,875,514	293,056	74,683	770,798	1,455,185	201,675	20,366	36,711	166,812	472,610	345,940	51,224	172,329	205,145	1,809,361	672,947	186,044

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

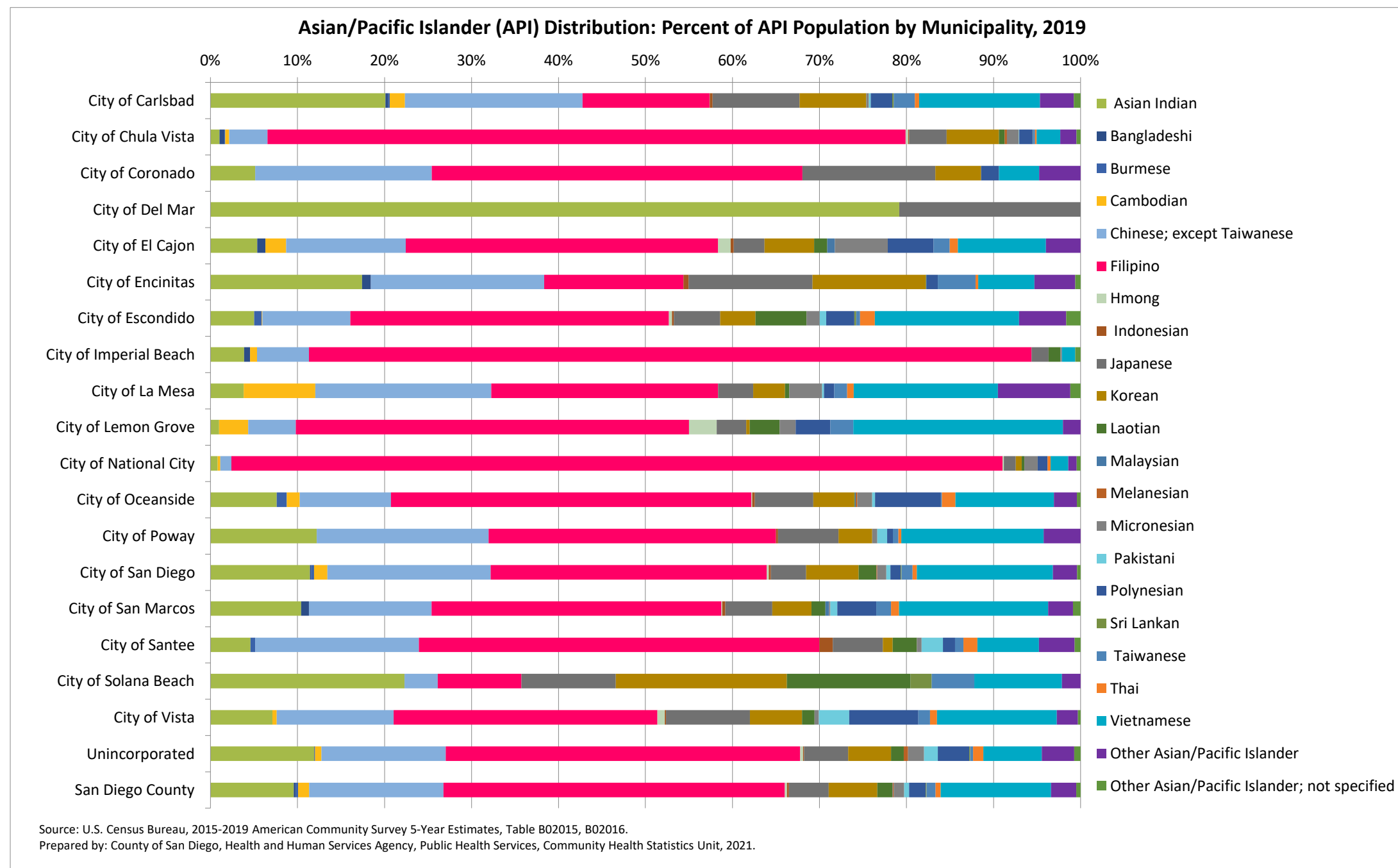
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table B02015, B02016.

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 2019, 39% were Filipino, 15% were Chinese (except Taiwanese), and 13% Vietnamese. Together, they made up about 67% of the API population.

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	20.10%	0.33%	0.18%	1.73%	20.42%	14.62%	0.01%	0.34%	9.98%	7.67%	0.00%	0.00%	0.00%	0.32%	0.21%	2.46%	0.17%	2.42%	0.50%	13.90%	3.89%	0.76%
City of Chula Vista	1.03%	0.58%	0.07%	0.45%	4.40%	73.35%	0.32%	0.09%	4.32%	6.01%	0.65%	0.00%	0.25%	1.39%	0.04%	1.54%	0.01%	0.27%	0.18%	2.72%	1.86%	0.46%
City of Coronado	5.13%	0.00%	0.00%	0.00%	20.28%	42.62%	0.00%	0.00%	15.28%	5.26%	0.00%	0.00%	0.00%	0.00%	0.00%	2.05%	0.00%	0.00%	0.00%	4.62%	4.75%	0.00%
City of Del Mar	79.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	20.83%	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	5.37%	0.95%	0.00%	2.38%	13.73%	35.93%	1.43%	0.37%	3.52%	5.71%	1.51%	0.87%	0.00%	6.08%	0.00%	5.24%	0.00%	1.88%	0.93%	10.13%	3.97%	0.00%
City of Encinitas	17.42%	1.02%	0.00%	0.00%	19.91%	16.02%	0.00%	0.60%	14.24%	13.03%	0.04%	0.00%	0.00%	0.00%	0.00%	1.32%	0.00%	4.34%	0.30%	6.46%	4.68%	0.60%
City of Escondido	5.02%	0.00%	0.86%	0.07%	10.12%	36.63%	0.35%	0.21%	5.34%	4.05%	5.87%	0.00%	0.00%	1.52%	0.75%	3.23%	0.20%	0.45%	1.69%	16.58%	5.43%	1.64%
City of Imperial Beach	3.86%	0.68%	0.00%	0.80%	5.96%	83.06%	0.00%	0.00%	1.97%	0.00%	1.37%	0.00%	0.00%	0.16%	0.00%	0.00%	0.00%	0.00%	0.00%	1.53%	0.00%	0.60%
City of La Mesa	3.80%	0.00%	0.00%	8.24%	20.22%	26.08%	0.00%	0.00%	4.04%	3.66%	0.49%	0.00%	0.00%	3.78%	0.21%	1.18%	0.00%	1.48%	0.76%	16.57%	8.33%	1.16%
City of Lemon Grove	0.98%	0.00%	0.00%	3.35%	5.46%	45.21%	3.18%	0.00%	3.40%	0.40%	3.44%	0.00%	0.00%	1.83%	0.00%	3.98%	0.00%	2.64%	0.00%	24.11%	2.01%	0.00%
City of National City	0.82%	0.00%	0.00%	0.32%	1.26%	88.65%	0.15%	0.00%	1.37%	0.67%	0.31%	0.00%	0.00%	1.53%	0.00%	1.14%	0.00%	0.00%	0.34%	2.04%	0.96%	0.44%
City of Oceanside	7.60%	0.00%	1.17%	1.47%	10.50%	41.43%	0.10%	0.30%	6.72%	4.72%	0.06%	0.10%	0.18%	1.70%	0.34%	7.57%	0.00%	0.10%	1.58%	11.30%	2.65%	0.41%
City of Poway	12.20%	0.00%	0.00%	0.00%	19.77%	33.03%	0.00%	0.24%	6.96%	3.86%	0.00%	0.00%	0.00%	0.60%	1.13%	0.67%	0.00%	0.65%	0.32%	16.34%	4.25%	0.00%
City of San Diego	11.42%	0.13%	0.36%	1.53%	18.76%	31.75%	0.23%	0.24%	4.06%	6.02%	2.05%	0.02%	0.08%	1.05%	0.48%	1.17%	0.10%	1.26%	0.49%	15.63%	2.79%	0.40%
City of San Marcos	10.41%	0.91%	0.00%	0.00%	14.09%	33.31%	0.10%	0.36%	5.39%	4.51%	1.59%	0.42%	0.00%	0.15%	0.79%	4.48%	0.00%	1.70%	0.92%	17.13%	2.86%	0.87%
City of Santee	4.59%	0.00%	0.55%	0.00%	18.80%	46.05%	0.00%	1.54%	5.75%	1.13%	2.79%	0.00%	0.00%	0.55%	2.44%	1.39%	0.00%	0.96%	1.63%	7.05%	4.12%	0.67%
City of Solana Beach	22.29%	0.00%	0.00%	0.00%	3.82%	9.62%	0.00%	0.00%	10.84%	19.69%	14.20%	0.00%	0.00%	0.00%	0.00%	0.00%	2.44%	4.89%	0.00%	10.08%	2.14%	0.00%
City of Vista	7.13%	0.00%	0.00%	0.47%	13.46%	30.33%	0.84%	0.15%	9.64%	5.99%	1.44%	0.00%	0.00%	0.49%	3.50%	7.94%	0.00%	1.33%	0.79%	13.78%	2.43%	0.30%
Unincorporated	11.92%	0.10%	0.00%	0.73%	14.28%	40.75%	0.33%	0.11%	5.08%	4.92%	1.46%	0.00%	0.49%	1.84%	1.58%	3.60%	0.12%	0.33%	1.18%	6.71%	3.73%	0.72%
San Diego County	9.58%	0.20%	0.29%	1.26%	15.44%	39.23%	0.26%	0.22%	4.59%	5.57%	1.72%	0.03%	0.12%	1.21%	0.55%	1.92%	0.09%	1.03%	0.60%	12.68%	2.90%	0.49%
California	13.37%	0.20%	0.27%	1.53%	25.62%	22.03%	1.64%	0.48%	4.61%	7.94%	1.06%	0.07%	0.48%	0.51%	1.11%	1.46%	0.19%	1.29%	0.90%	11.19%	3.44%	0.59%
United States	21.57%	0.96%	0.91%	1.39%	22.21%	15.52%	1.58%	0.40%	4.16%	7.86%	1.09%	0.11%	0.20%	0.90%	2.55%	1.87%	0.28%	0.93%	1.11%	9.77%	3.63%	1.00%





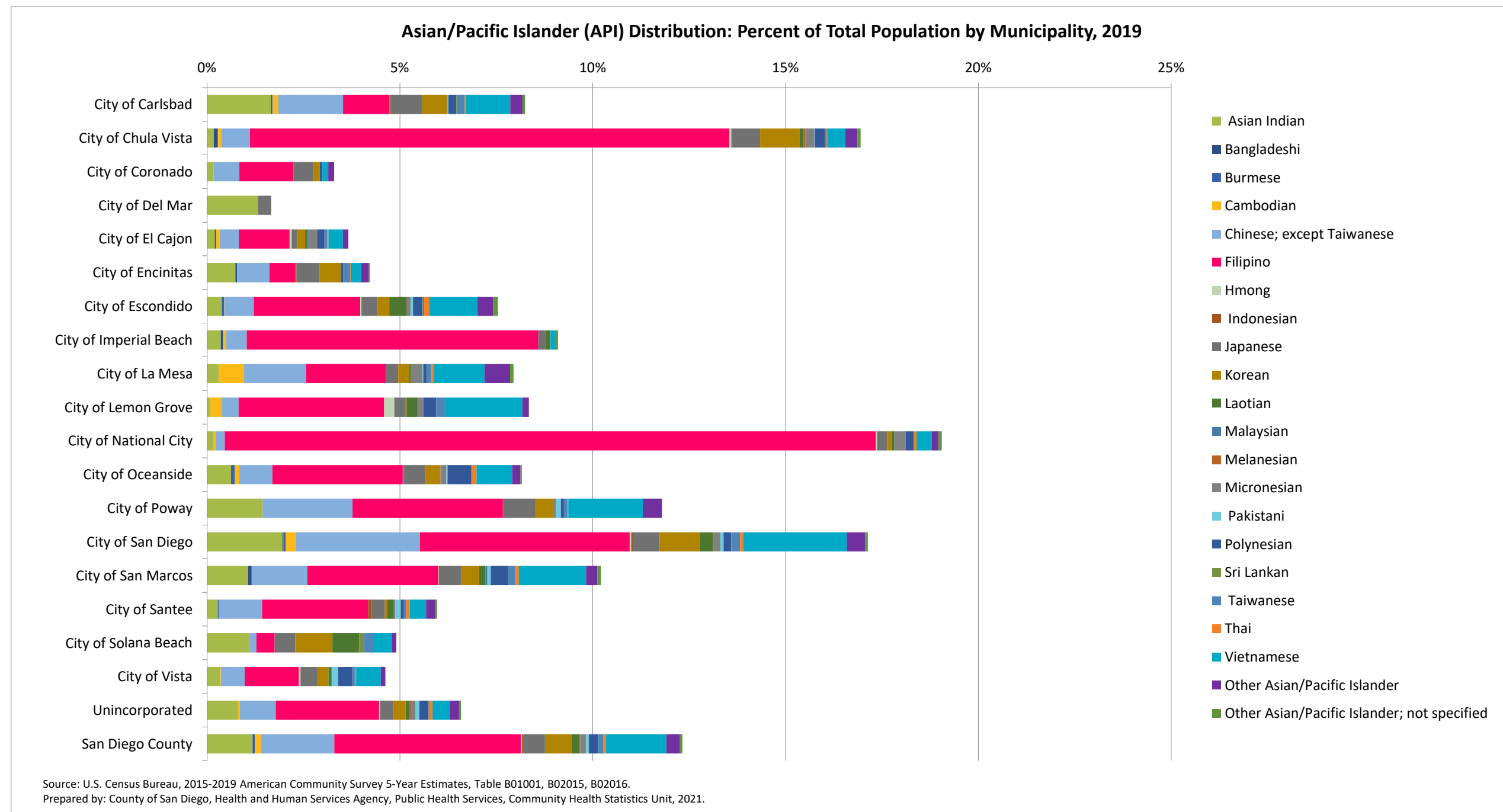
# Asian/Pacific Islander (API) Distribution: Percent of Total Population

Source: U.S. Census Bureau; 2015-2019 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 2019, 4.8% were Filipino, 1.9% Chinese (except Taiwanese), and 1.6% Vietnamese.

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	1.66%	0.03%	0.01%	0.14%	1.68%	1.21%	0.00%	0.03%	0.82%	0.63%	0.00%	0.00%	0.00%	0.03%	0.02%	0.20%	0.01%	0.20%	0.04%	1.15%	0.32%	0.06%
City of Chula Vista	0.17%	0.10%	0.01%	0.08%	0.75%	12.43%	0.05%	0.01%	0.73%	1.02%	0.11%	0.00%	0.04%	0.24%	0.01%	0.26%	0.00%	0.05%	0.03%	0.46%	0.32%	0.08%
City of Coronado	0.17%	0.00%	0.00%	0.00%	0.67%	1.40%	0.00%	0.00%	0.50%	0.17%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%	0.00%	0.00%	0.00%	0.15%	0.16%	0.00%
City of Del Mar	1.32%	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	0.20%	0.03%	0.00%	0.09%	0.50%	1.32%	0.05%	0.01%	0.13%	0.21%	0.06%	0.03%	0.00%	0.22%	0.00%	0.19%	0.00%	0.07%	0.03%	0.37%	0.15%	0.00%
City of Encinitas	0.73%	0.04%	0.00%	0.00%	0.84%	0.68%	0.00%	0.03%	0.60%	0.55%	0.00%	0.00%	0.00%	0.00%	0.00%	0.06%	0.00%	0.18%	0.01%	0.27%	0.20%	0.03%
City of Escondido	0.38%	0.00%	0.06%	0.01%	0.76%	2.76%	0.03%	0.02%	0.40%	0.31%	0.44%	0.00%	0.00%	0.11%	0.06%	0.24%	0.02%	0.03%	0.13%	1.25%	0.41%	0.12%
City of Imperial Beach	0.35%	0.06%	0.00%	0.07%	0.54%	7.56%	0.00%	0.00%	0.18%	0.00%	0.12%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.14%	0.00%	0.05%
City of La Mesa	0.30%	0.00%	0.00%	0.65%	1.61%	2.07%	0.00%	0.00%	0.32%	0.29%	0.04%	0.00%	0.00%	0.30%	0.02%	0.09%	0.00%	0.12%	0.06%	1.32%	0.66%	0.09%
City of Lemon Grove	0.08%	0.00%	0.00%	0.28%	0.46%	3.77%	0.26%	0.00%	0.28%	0.03%	0.29%	0.00%	0.00%	0.15%	0.00%	0.33%	0.00%	0.22%	0.00%	2.01%	0.17%	0.00%
City of National City	0.16%	0.00%	0.00%	0.06%	0.24%	16.89%	0.03%	0.00%	0.26%	0.13%	0.06%	0.00%	0.00%	0.29%	0.00%	0.22%	0.00%	0.00%	0.07%	0.39%	0.18%	0.08%
City of Oceanside	0.62%	0.00%	0.10%	0.12%	0.86%	3.38%	0.01%	0.02%	0.55%	0.39%	0.00%	0.01%	0.01%	0.14%	0.03%	0.62%	0.00%	0.01%	0.13%	0.92%	0.22%	0.03%
City of Poway	1.44%	0.00%	0.00%	0.00%	2.33%	3.90%	0.00%	0.03%	0.82%	0.45%	0.00%	0.00%	0.00%	0.07%	0.13%	0.08%	0.00%	0.08%	0.04%	1.93%	0.50%	0.00%
City of San Diego	1.96%	0.02%	0.06%	0.26%	3.21%	5.44%	0.04%	0.04%	0.69%	1.03%	0.35%	0.00%	0.01%	0.18%	0.08%	0.20%	0.02%	0.22%	0.08%	2.68%	0.48%	0.07%
City of San Marcos	1.06%	0.09%	0.00%	0.00%	1.44%	3.40%	0.01%	0.04%	0.55%	0.46%	0.16%	0.04%	0.00%	0.02%	0.08%	0.46%	0.00%	0.17%	0.09%	1.75%	0.29%	0.09%
City of Santee	0.27%	0.00%	0.03%	0.00%	1.12%	2.75%	0.00%	0.09%	0.34%	0.07%	0.17%	0.00%	0.00%	0.03%	0.15%	0.08%	0.00%	0.06%	0.10%	0.42%	0.25%	0.04%
City of Solana Beach	1.09%	0.00%	0.00%	0.00%	0.19%	0.47%	0.00%	0.00%	0.53%	0.97%	0.70%	0.00%	0.00%	0.00%	0.00%	0.00%	0.12%	0.24%	0.00%	0.49%	0.10%	0.00%
City of Vista	0.33%	0.00%	0.00%	0.02%	0.62%	1.40%	0.04%	0.01%	0.45%	0.28%	0.07%	0.00%	0.00%	0.02%	0.16%	0.37%	0.00%	0.06%	0.04%	0.64%	0.11%	0.01%
Unincorporated	0.78%	0.01%	0.00%	0.05%	0.94%	2.68%	0.02%	0.01%	0.33%	0.32%	0.10%	0.00%	0.03%	0.12%	0.10%	0.24%	0.01%	0.02%	0.08%	0.44%	0.25%	0.05%
San Diego County	1.18%	0.02%	0.04%	0.16%	1.90%	4.83%	0.03%	0.03%	0.57%	0.69%	0.21%	0.00%	0.01%	0.15%	0.07%	0.24%	0.01%	0.13%	0.07%	1.56%	0.36%	0.06%
California	1.99%	0.03%	0.04%	0.23%	3.81%	3.28%	0.24%	0.07%	0.69%	1.18%	0.16%	0.01%	0.07%	0.08%	0.17%	0.22%	0.03%	0.19%	0.13%	1.67%	0.51%	0.09%
United States	1.23%	0.05%	0.05%	0.08%	1.27%	0.89%	0.09%	0.02%	0.24%	0.45%	0.06%	0.01%	0.01%	0.05%	0.15%	0.11%	0.02%	0.05%	0.06%	0.56%	0.21%	0.06%





Geography	Population Age 5+	Speak English Only %	Speak a Non- English Language at Home and Speak English “Very Well” %	Speak Spanish and English less than "very well" %	Speak API* Language and English less than "very well" %	Speak Other Language and English less than "very well" %
City of Carlsbad	107,854	82.9%	12.0%	2.7%	1.3%	1.1%
City of Chula Vista	251,886	40.5%	39.0%	16.2%	4.1%	0.3%
City of Coronado	22,561	85.0%	11.3%	2.3%	0.5%	0.8%
City of Del Mar	4,229	92.6%	7.4%	0.0%	0.0%	0.0%
City of El Cajon	94,874	56.5%	22.4%	7.5%	1.2%	12.3%
City of Encinitas	59,163	83.8%	11.3%	3.1%	0.9%	0.9%
City of Escondido	140,344	54.9%	25.7%	16.4%	2.3%	0.7%
City of Imperial Beach	25,697	55.2%	31.1%	11.2%	1.9%	0.6%
City of La Mesa	55,328	75.8%	17.0%	3.7%	2.0%	1.4%
City of Lemon Grove	25,170	57.3%	29.6%	8.8%	3.0%	1.3%
City of National City	57,764	30.8%	43.6%	18.6%	6.6%	0.4%
City of Oceanside	164,608	66.8%	21.0%	9.0%	2.2%	0.9%
City of Poway	46,751	73.9%	15.7%	4.2%	3.3%	2.9%
City of San Diego	1,325,826	59.5%	25.5%	8.2%	5.1%	1.7%
City of San Marcos	89,015	63.1%	22.2%	11.1%	2.8%	0.9%
City of Santee	53,882	85.0%	10.3%	1.7%	1.6%	1.4%
City of Solana Beach	12,742	83.3%	11.6%	2.7%	0.9%	1.5%
City of Vista	92,915	57.7%	27.1%	13.6%	1.1%	0.5%
Unincorporated	475,784	74.8%	17.1%	5.5%	1.3%	1.4%
San Diego County	3,106,393	62.4%	23.9%	8.6%	3.4%	1.7%
California	36,831,969	55.8%	26.4%	11.4%	4.7%	1.7%
United States	304,930,125	78.4%	13.2%	5.3%	1.6%	1.5%

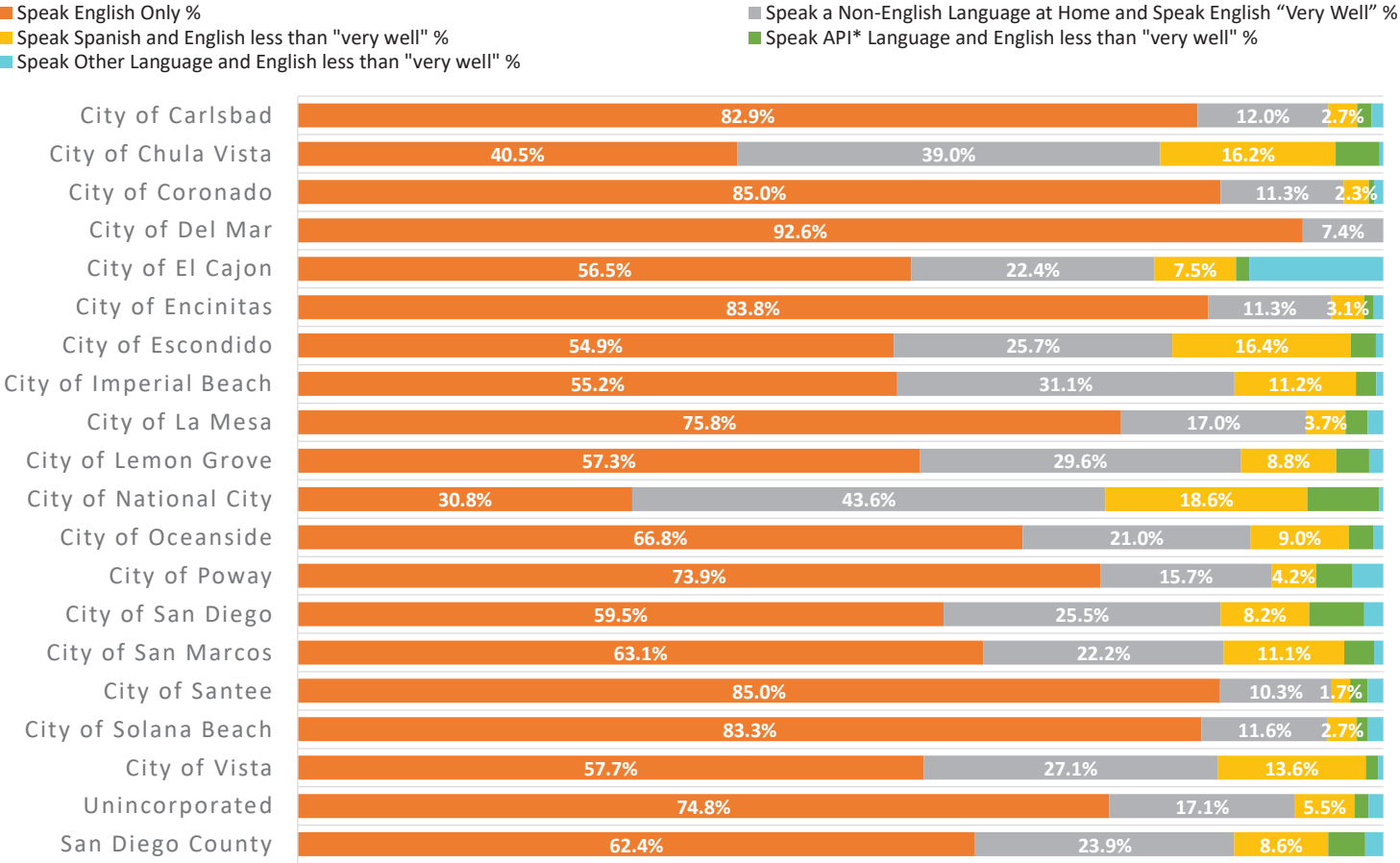
\*Asian/Pacific Islander

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 (62.4%) of the population ages 5 years and older in San Diego County spoke only English at home in 2019.

Language Spoken at Home Among Population 5 Years and Older  
by Municipality, 2019



Source: U.S. Census Bureau, 2015-2019 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, 2021.

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

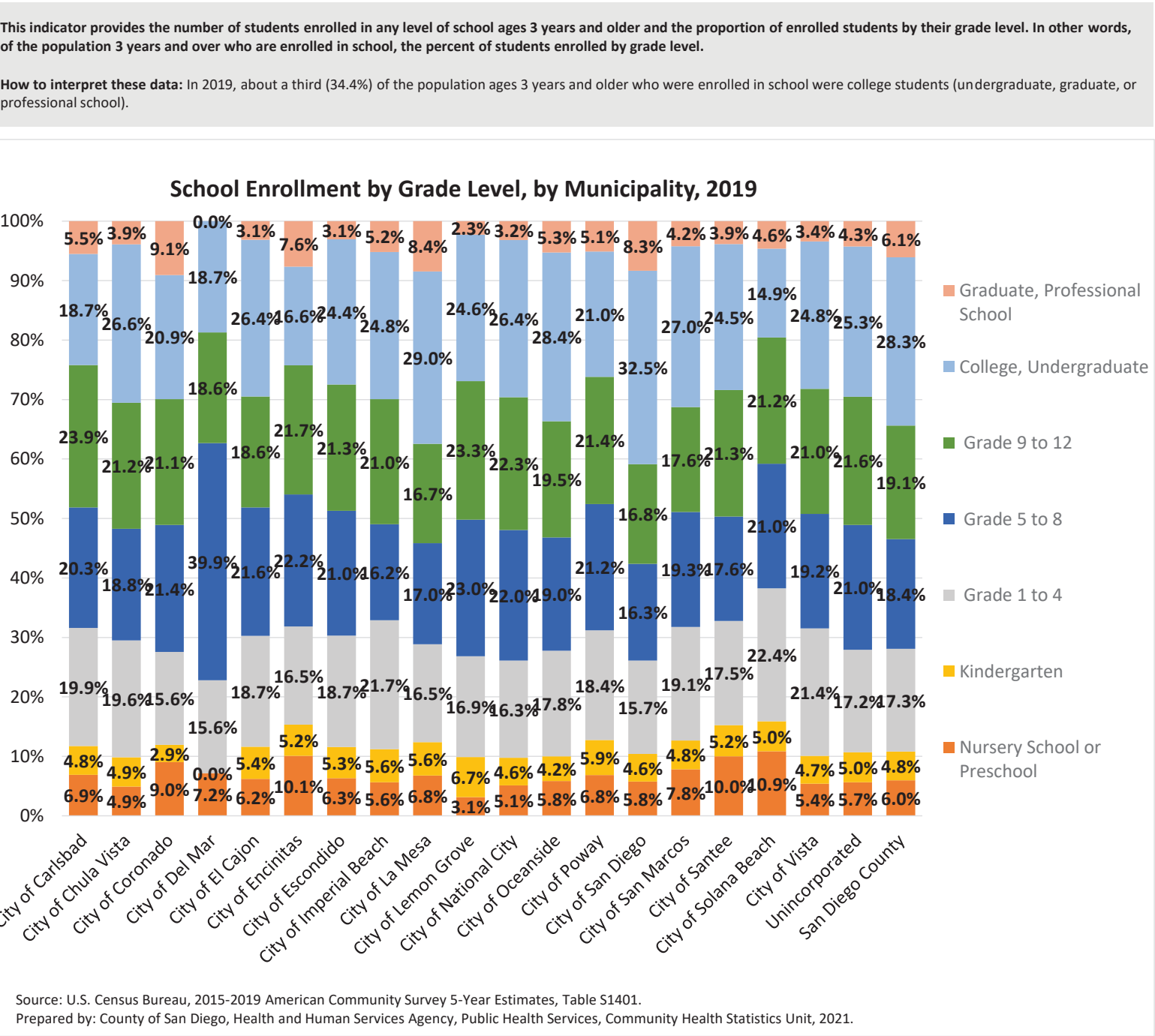
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table C16001.

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 2019, 16.0% spoke Spanish at home and could speak English very well, compared to 8.6% who spoke Spanish at home but didn't speak English very well, for a total of 24.6% of residents who spoke Spanish at home.

	Population Age 5+	English Only	Spanish	Speak English "very well"	Speak English less than "very well"	French, Haitian, or Cajun	Speak English "very well"	Speak English less than "very well"	German or Other West Germanic Languages	Speak English "very well"	Speak English less than "very well"	Russian, Polish, or other Slavic Languages	Speak English "very well"	Speak English less than "very well"	Other Indo- European Languages	Speak English "very well"	Speak English less than "very well"	Korean	Speak English "very well"	Speak English less than "very well"	Chinese (inc. Mandarin, Cantonese)	Speak English "very well"	Speak English less than "very well"	Vietnamese	Speak English "very well"	Speak English less than "very well"	Tagalog (inc. Filipino)	Speak English "very well"	Speak English less than "very well"	Other Asian and Pacific Island Languages	Speak English "very well"	Speak English less than "very well"	Arabic	Speak English "very well"	Speak English less than "very well"	Other and Unspecified Languages	Speak English "very well"	Speak English less than "very well"	
City of Carlsbad	107,854	82.9%	8.3%	5.6%	2.7%	0.6%	0.6%	0.1%	0.5%	0.4%	0.1%	1.0%	0.7%	0.2%	2.5%	1.9%	0.6%	0.2%	0.1%	0.1%	1.5%	1.0%	0.5%	0.8%	0.4%	0.4%	0.5%	0.4%	0.1%	0.8%	0.6%	0.2%	0.2%	0.2%	0.1%	0.1%	0.1%	0.1%	0.0%
City of Chula Vista	251,886	40.5%	48.1%	32.0%	16.2%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.1%	0.1%	0.0%	0.5%	0.3%	0.2%	0.9%	0.3%	0.6%	0.7%	0.3%	0.5%	0.3%	0.1%	0.2%	7.0%	4.8%	2.3%	1.2%	0.6%	0.5%	0.2%	0.1%	0.1%	0.1%	0.1%	0.1%	0.0%
City of Coronado	22,561	85.0%	10.0%	7.7%	2.3%	0.7%	0.7%	0.0%	0.5%	0.5%	0.0%	0.1%	0.1%	0.0%	1.3%	0.9%	0.4%	0.0%	0.0%	0.0%	0.3%	0.2%	0.1%	0.0%	0.0%	0.0%	0.5%	0.4%	0.2%	0.7%	0.5%	0.2%	0.3%	0.2%	0.1%	0.5%	0.1%	0.4%	0.4%
City of Del Mar	4,229	92.6%	1.0%	1.0%	0.0%	1.1%	1.1%	0.0%	4.5%	4.5%	0.0%	0.0%	0.0%	0.0%	0.8%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
City of El Cajon	94,874	56.5%	20.1%	12.6%	7.5%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.4%	0.2%	0.2%	2.3%	1.0%	1.3%	0.2%	0.0%	0.1%	0.3%	0.1%	0.2%	0.4%	0.2%	0.2%	1.0%	0.5%	0.5%	0.7%	0.5%	0.2%	10.9%	4.1%	6.8%	7.1%	3.1%	4.0%	
City of Encinitas	59,163	83.8%	10.2%	7.1%	3.1%	0.3%	0.3%	0.0%	0.6%	0.6%	0.0%	0.2%	0.1%	0.1%	2.3%	1.6%	0.6%	0.4%	0.1%	0.3%	0.7%	0.4%	0.2%	0.2%	0.0%	0.1%	0.1%	0.1%	0.0%	0.6%	0.5%	0.2%	0.4%	0.3%	0.1%	0.2%	0.1%	0.0%	0.0%
City of Escondido	140,344	54.9%	37.9%	21.4%	16.4%	0.1%	0.1%	0.0%	0.3%	0.2%	0.0%	0.3%	0.2%	0.2%	1.1%	0.7%	0.3%	0.3%	0.1%	0.2%	0.6%	0.2%	0.4%	1.1%	0.5%	0.7%	1.9%	1.2%	0.6%	1.1%	0.7%	0.4%	0.2%	0.1%	0.1%	0.3%	0.2%	0.1%	0.1%
City of Imperial Beach	25,697	55.2%	38.5%	27.3%	11.2%	0.4%	0.4%	0.0%	0.1%	0.1%	0.0%	0.5%	0.2%	0.3%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	0.5%	0.3%	0.1%	0.0%	0.0%	0.0%	3.5%	1.9%	1.6%	0.6%	0.5%	0.1%	0.4%	0.2%	0.3%	0.1%	0.0%	0.0%	
City of La Mesa	55,328	75.8%	13.3%	9.7%	3.7%	0.3%	0.2%	0.1%	0.3%	0.3%	0.0%	1.7%	0.9%	0.7%	1.4%	1.0%	0.3%	0.1%	0.0%	0.0%	1.6%	1.1%	0.5%	1.3%	0.6%	0.7%	0.9%	0.7%	0.1%	2.1%	1.5%	0.7%	0.6%	0.5%	0.1%	0.7%	0.5%	0.2%	0.2%
City of Lemon Grove	25,170	57.3%	31.9%	23.1%	8.8%	0.3%	0.2%	0.1%	0.1%	0.1%	0.0%	0.6%	0.4%	0.2%	0.9%	0.6%	0.3%	0.2%	0.1%	0.1%	0.4%	0.2%	0.2%	1.6%	0.3%	1.3%	2.6%	2.0%	0.6%	1.5%	0.8%	0.8%	0.0%	0.0%	0.0%	2.5%	1.8%	0.7%	0.7%
City of National City	57,764	30.8%	52.8%	34.2%	18.6%	0.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.2%	0.2%	0.1%	0.1%	0.1%	0.0%	0.2%	0.2%	0.1%	0.3%	0.3%	0.1%	13.5%	7.6%	5.9%	1.1%	0.5%	0.6%	0.3%	0.1%	0.3%	0.2%	0.2%	0.0%	0.0%
City of Oceanside	164,608	66.8%	25.4%	16.3%	9.0%	0.5%	0.3%	0.2%	0.4%	0.3%	0.1%	0.5%	0.4%	0.2%	1.0%	0.7%	0.3%	0.3%	0.1%	0.1%	0.7%	0.3%	0.4%	0.7%	0.2%	0.4%	2.2%	1.5%	0.7%	1.3%	0.7%	0.5%	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%	
City of Poway	46,751	73.9%	11.7%	7.5%	4.2%	0.3%	0.3%	0.0%	0.4%	0.3%	0.1%	0.9%	0.5%	0.3%	3.0%	1.7%	1.3%	0.3%	0.1%	0.2%	2.5%	1.4%	1.1%	1.4%	0.5%	0.9%	2.7%	1.8%	0.9%	0.9%	0.6%	0.2%	1.3%	0.6%	0.7%	0.8%	0.3%	0.5%	0.5%
City of San Diego	1,325,826	59.5%	22.9%	14.7%	8.2%	0.5%	0.4%	0.1%	0.4%	0.4%	0.1%	0.8%	0.5%	0.3%	2.8%	2.1%	0.8%	0.8%	0.5%	0.3%	2.8%	1.5%	1.3%	2.4%	0.9%	1.5%	3.5%	2.3%	1.2%	2.1%	1.4%	0.8%	0.6%	0.3%	0.2%	0.9%	0.5%	0.4%	0.4%
City of San Marcos	89,015	63.1%	27.4%	16.3%	11.1%	0.1%	0.1%	0.0%	0.2%	0.2%	0.0%	0.7%	0.5%	0.2%	1.6%	1.2%	0.4%	0.4%	0.2%	0.2%	1.2%	0.6%	0.6%	1.3%	0.7%	0.6%	1.9%	1.2%	0.8%	1.4%	0.8%	0.5%	0.3%	0.1%	0.2%	0.2%	0.2%	0.1%	0.1%
City of Santee	53,882	85.0%	7.9%	6.2%	1.7%	0.1%	0.0%	0.1%	0.3%	0.2%	0.1%	0.4%	0.2%	0.1%	1.1%	0.8%	0.3%	0.0%	0.0%	0.0%	0.6%	0.3%	0.2%	0.4%	0.1%	0.3%	1.7%	0.9%	0.8%	0.8%	0.6%	0.3%	0.9%	0.5%	0.4%	0.8%	0.4%	0.4%	0.4%
City of Solana Beach	12,742	83.3%	9.6%	7.0%	2.7%	1.2%	1.1%	0.1%	0.3%	0.2%	0.1%	0.4%	0.3%	0.2%	2.0%	1.0%	1.0%	0.4%	0.3%	0.1%	0.2%	0.2%	0.0%	0.5%	0.5%	0.0%	0.0%	0.0%	1.8%	0.9%	0.9%	0.1%	0.1%	0.0%	0.3%	0.2%	0.1%	0.1%	
City of Vista	92,915	57.7%	38.1%	24.5%	13.6%	0.2%	0.1%	0.0%	0.1%	0.1%	0.0%	0.3%	0.2%	0.1%	0.9%	0.7%	0.3%	0.2%	0.1%	0.2%	0.4%	0.1%	0.3%	0.5%	0.2%	0.3%	0.7%	0.4%	0.2%	0.6%	0.4%	0.2%	0.2%	0.2%	0.2%	0.0%	0.1%	0.1%	0.1%
Unincorporated	475,784	74.8%	17.5%	12.0%	5.5%	0.2%	0.2%	0.0%	0.4%	0.4%	0.1%	0.4%	0.3%	0.1%	1.2%	0.8%	0.3%	0.2%	0.1%	0.1%	0.8%	0.4%	0.3%	0.3%	0.2%	0.1%	1.6%	1.1%	0.5%	0.8%	0.5%	0.2%	1.1%	0.6%	0.5%	0.8%	0.5%	0.3%	0.3%
San Diego County	3,106,393	62.4%	24.6%	16.0%	8.6%	0.4%	0.3%	0.1%	0.4%	0.3%	0.0%	0.6%	0.4%	0.2%	1.9%	1.4%	0.6%	0.5%	0.3%	0.2%	1.6%	0.9%	0.8%	1.4%	0.5%	0.8%	3.0%	2.0%	1.1%	1.5%	0.9%	0.5%	0.9%	0.4%	0.4%	0.8%	0.5%	0.4%	0.4%
California	36,831,969	55.8%	28.7%	17.3%	11.4%	0.4%	0.3%	0.1%	0.3%	0.3%	0.0%	0.6%	0.4%	0.2%	3.2%	2.1%	1.0%	1.0%	0.4%	0.5%	3.4%	1.5%	1.9%	1.5%	0.6%	0.9%	2.2%	1.5%	0.7%	1.9%	1.2%	0.7%	0.5%	0.3%	0.2%	0.5%	0.4%	0.2%	0.2%
United States	304,930,125	78.4%	13.4%	8.0%	5.3%	0.7%	0.5%	0.2%	0.5%	0.4%	0.1%	0.7%	0.4%	0.3%	1.9%	1.3%	0.6%	0.4%	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%	0.2%

Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table S1401.

Geography	Population 3+ 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	29,506	6.9%	4.8%	19.9%	20.3%	23.9%	18.7%	5.5%
City of Chula Vista	80,413	4.9%	4.9%	19.6%	18.8%	21.2%	26.6%	3.9%
City of Coronado	5,563	9.0%	2.9%	15.6%	21.4%	21.1%	20.9%	9.1%
City of Del Mar	737	7.2%	0.0%	15.6%	39.9%	18.6%	18.7%	0.0%
City of El Cajon	27,965	6.2%	5.4%	18.7%	21.6%	18.6%	26.4%	3.1%
City of Encinitas	13,882	10.1%	5.2%	16.5%	22.2%	21.7%	16.6%	7.6%
City of Escondido	38,911	6.3%	5.3%	18.7%	21.0%	21.3%	24.4%	3.1%
City of Imperial Beach	7,876	5.6%	5.6%	21.7%	16.2%	21.0%	24.8%	5.2%
City of La Mesa	13,900	6.8%	5.6%	16.5%	17.0%	16.7%	29.0%	8.4%
City of Lemon Grove	7,406	3.1%	6.7%	16.9%	23.0%	23.3%	24.6%	2.3%
City of National City	15,111	5.1%	4.6%	16.3%	22.0%	22.3%	26.4%	3.2%
City of Oceanside	44,232	5.8%	4.2%	17.8%	19.0%	19.5%	28.4%	5.3%
City of Poway	13,234	6.8%	5.9%	18.4%	21.2%	21.4%	21.0%	5.1%
City of San Diego	372,767	5.8%	4.6%	15.7%	16.3%	16.8%	32.5%	8.3%
City of San Marcos	29,683	7.8%	4.8%	19.1%	19.3%	17.6%	27.0%	4.2%
City of Santee	14,330	10.0%	5.2%	17.5%	17.6%	21.3%	24.5%	3.9%
City of Solana Beach	2,624	10.9%	5.0%	22.4%	21.0%	21.2%	14.9%	4.6%
City of Vista	27,117	5.4%	4.7%	21.4%	19.2%	21.0%	24.8%	3.4%
Unincorporated	123,463	5.7%	5.0%	17.2%	21.0%	21.6%	25.3%	4.3%
San Diego County	868,720	6.0%	4.8%	17.3%	18.4%	19.1%	28.3%	6.1%
California	10,423,307	5.8%	5.0%	18.5%	19.5%	20.6%	25.5%	5.1%
United States	81,084,866	6.1%	5.0%	19.9%	20.5%	21.0%	22.3%	5.2%



# School Enrollment by Type of School

Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table B14002.

Geography	Nursery School or Preschool		Kindergarten		Grade 1 to 4		Grade 5 to 8		Grade 9 to 12		College, Undergraduate		Graduate, Professional 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	64.0%	36.0%	19.8%	80.2%	12.2%	87.8%	9.6%	90.4%	12.9%	87.1%	12.5%	87.5%	45.2%	54.8%
City of Chula Vista	50.1%	49.9%	18.3%	81.7%	6.2%	93.8%	5.8%	94.2%	6.9%	93.1%	14.2%	85.8%	45.9%	54.1%
City of Coronado	55.8%	44.2%	25.3%	74.7%	11.5%	88.5%	18.4%	81.6%	8.2%	91.8%	24.3%	75.7%	45.8%	54.2%
City of Del Mar	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	58.8%	41.2%	48.9%	51.1%	13.0%	87.0%	0.0%	0.0%
City of El Cajon	40.7%	59.3%	4.7%	95.3%	6.8%	93.2%	7.4%	92.6%	5.0%	95.0%	11.3%	88.7%	60.3%	39.7%
City of Encinitas	66.8%	33.2%	10.9%	89.1%	5.8%	94.2%	14.8%	85.2%	9.2%	90.8%	11.7%	88.3%	41.3%	58.7%
City of Escondido	26.9%	73.1%	10.7%	89.3%	6.6%	93.4%	6.9%	93.1%	5.1%	94.9%	15.9%	84.1%	49.4%	50.6%
City of Imperial Beach	22.7%	77.3%	1.8%	98.2%	6.0%	94.0%	1.8%	98.2%	9.7%	90.3%	16.9%	83.1%	42.9%	57.1%
City of La Mesa	54.4%	45.6%	1.3%	98.7%	9.0%	91.0%	10.2%	89.8%	6.9%	93.1%	10.3%	89.7%	33.6%	66.4%
City of Lemon Grove	9.4%	90.6%	0.0%	100.0%	4.9%	95.1%	1.9%	98.1%	3.7%	96.3%	14.4%	85.6%	57.1%	42.9%
City of National City	12.9%	87.1%	1.6%	98.4%	1.9%	98.1%	2.2%	97.8%	3.3%	96.7%	13.8%	86.2%	59.0%	41.0%
City of Oceanside	43.8%	56.2%	6.5%	93.5%	5.8%	94.2%	7.5%	92.5%	6.0%	94.0%	14.2%	85.8%	49.6%	50.4%
City of Poway	41.0%	59.0%	3.1%	96.9%	7.1%	92.9%	5.7%	94.3%	7.0%	93.0%	10.4%	89.6%	40.5%	59.5%
City of San Diego	47.5%	52.5%	7.1%	92.9%	9.1%	90.9%	8.8%	91.2%	8.5%	91.5%	17.5%	82.5%	36.6%	63.4%
City of San Marcos	44.8%	55.2%	12.6%	87.4%	5.4%	94.6%	4.3%	95.7%	6.1%	93.9%	11.5%	88.5%	52.9%	47.1%
City of Santee	55.2%	44.8%	21.7%	78.3%	4.9%	95.1%	4.3%	95.7%	5.0%	95.0%	14.9%	85.1%	34.1%	65.9%
City of Solana Beach	51.2%	48.8%	10.6%	89.4%	9.2%	90.8%	2.9%	97.1%	4.1%	95.9%	19.6%	80.4%	33.9%	66.1%
City of Vista	30.5%	69.5%	5.4%	94.6%	3.5%	96.5%	4.3%	95.7%	4.5%	95.5%	10.0%	90.0%	52.0%	48.0%
Unincorporated	44.7%	55.3%	11.9%	88.1%	9.8%	90.2%	8.7%	91.3%	8.0%	92.0%	15.8%	84.2%	44.1%	55.9%
San Diego County	46.0%	54.0%	9.5%	90.5%	7.9%	92.1%	7.9%	92.1%	7.6%	92.4%	15.7%	84.3%	40.5%	59.5%
California	41.9%	58.1%	10.2%	89.8%	8.4%	91.6%	8.5%	91.5%	8.0%	92.0%	15.0%	85.0%	44.2%	55.8%
United States	40.9%	59.1%	12.4%	87.6%	10.5%	89.5%	10.6%	89.4%	9.9%	90.1%	21.3%	78.7%	40.2%	59.8%

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 2019, 46% of students were enrolled in a private nursery school or preschool and the remaining 54% were in a public one.

Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table S1401.

Geography	Population Age 3-4	Population Age 5-9	Population Age 10-14	Population Age 15-17	Population Age 18-19	Population Age 20-24	Population Age 25-34	Population Age 35+
City of Carlsbad	67.7%	97.6%	98.2%	99.4%	85.5%	53.1%	14.0%	2.8%
City of Chula Vista	46.8%	97.3%	98.2%	98.9%	84.6%	50.9%	14.4%	4.2%
City of Coronado	72.6%	97.8%	100.0%	95.0%	43.6%	18.5%	18.1%	4.3%
City of Del Mar	67.1%	100.0%	100.0%	100.0%	0.0%	100.0%	3.1%	2.1%
City of El Cajon	46.0%	95.4%	99.2%	98.7%	69.9%	39.4%	13.4%	4.8%
City of Encinitas	68.0%	98.6%	98.4%	98.9%	86.2%	44.1%	13.8%	2.2%
City of Escondido	40.5%	94.2%	97.8%	96.6%	69.6%	37.1%	12.0%	2.8%
City of Imperial Beach	62.3%	94.5%	97.8%	98.9%	65.8%	40.5%	16.3%	3.4%
City of La Mesa	54.9%	99.0%	100.0%	100.0%	67.9%	34.8%	18.1%	3.7%
City of Lemon Grove	36.1%	93.1%	100.0%	99.4%	87.6%	41.4%	15.7%	3.2%
City of National City	50.1%	97.7%	99.2%	98.9%	56.5%	29.8%	12.7%	2.7%
City of Oceanside	44.6%	96.5%	98.7%	96.8%	73.6%	41.6%	15.9%	4.0%
City of Poway	57.9%	97.4%	98.7%	99.3%	90.3%	47.6%	17.1%	2.7%
City of San Diego	54.9%	96.3%	98.8%	97.9%	80.0%	50.6%	17.0%	3.5%
City of San Marcos	65.0%	93.7%	99.5%	98.0%	81.8%	56.5%	15.2%	3.2%
City of Santee	62.6%	94.3%	99.2%	99.2%	71.9%	41.3%	13.0%	2.9%
City of Solana Beach	91.3%	100.0%	97.4%	100.0%	45.8%	35.5%	9.0%	2.3%
City of Vista	44.9%	95.4%	98.6%	98.0%	69.4%	39.0%	11.8%	2.3%
Unincorporated	41.8%	96.4%	98.9%	98.2%	58.4%	30.7%	14.7%	3.2%
San Diego County	51.3%	96.2%	98.7%	98.2%	74.4%	44.3%	15.7%	3.4%
California	49.6%	96.2%	98.6%	97.6%	77.3%	46.7%	14.0%	2.9%
United States	48.3%	95.4%	98.2%	96.8%	75.4%	41.4%	11.8%	2.4%

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.

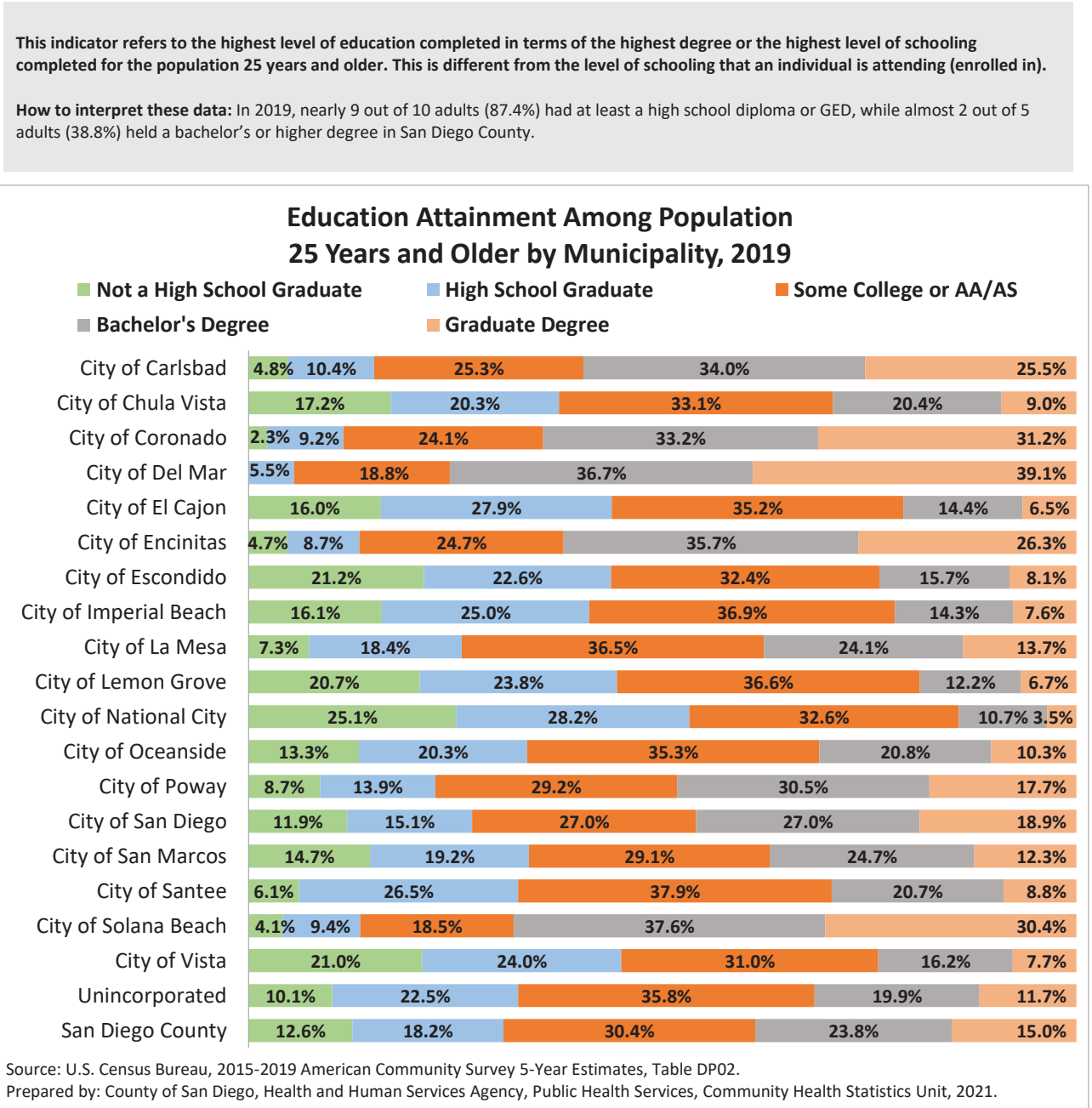
**How to interpret these data:** In 2019, 51.3% of 3-4 years olds were enrolled in school in San Diego County.



# Educational Attainment Among Population 25 Years and Older

Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP02.

Geography	Population Age 25+	Not a High School Graduate	High School Graduate	Some College or AA/AS	Bachelor's Degree	Graduate Degree
City of Carlsbad	80,508	4.8%	10.4%	25.3%	34.0%	25.5%
City of Chula Vista	175,262	17.2%	20.3%	33.1%	20.4%	9.0%
City of Coronado	15,935	2.3%	9.2%	24.1%	33.2%	31.2%
City of Del Mar	3,626	0.0%	5.5%	18.8%	36.7%	39.1%
City of El Cajon	67,509	16.0%	27.9%	35.2%	14.4%	6.5%
City of Encinitas	46,792	4.7%	8.7%	24.7%	35.7%	26.3%
City of Escondido	99,115	21.2%	22.6%	32.4%	15.7%	8.1%
City of Imperial Beach	17,717	16.1%	25.0%	36.9%	14.3%	7.6%
City of La Mesa	42,411	7.3%	18.4%	36.5%	24.1%	13.7%
City of Lemon Grove	18,062	20.7%	23.8%	36.6%	12.2%	6.7%
City of National City	40,038	25.1%	28.2%	32.6%	10.7%	3.5%
City of Oceanside	121,592	13.3%	20.3%	35.3%	20.8%	10.3%
City of Poway	34,329	8.7%	13.9%	29.2%	30.5%	17.7%
City of San Diego	970,333	11.9%	15.1%	27.0%	27.0%	18.9%
City of San Marcos	60,352	14.7%	19.2%	29.1%	24.7%	12.3%
City of Santee	40,067	6.1%	26.5%	37.9%	20.7%	8.8%
City of Solana Beach	10,209	4.1%	9.4%	18.5%	37.6%	30.4%
City of Vista	63,921	21.0%	24.0%	31.0%	16.2%	7.7%
Unincorporated	338,793	10.1%	22.5%	35.8%	19.9%	11.7%
San Diego County	2,246,571	12.6%	18.2%	30.4%	23.8%	15.0%
California	26,471,543	16.7%	20.5%	28.9%	21.2%	12.8%
United States	220,622,076	12.0%	27.0%	28.9%	19.8%	12.4%

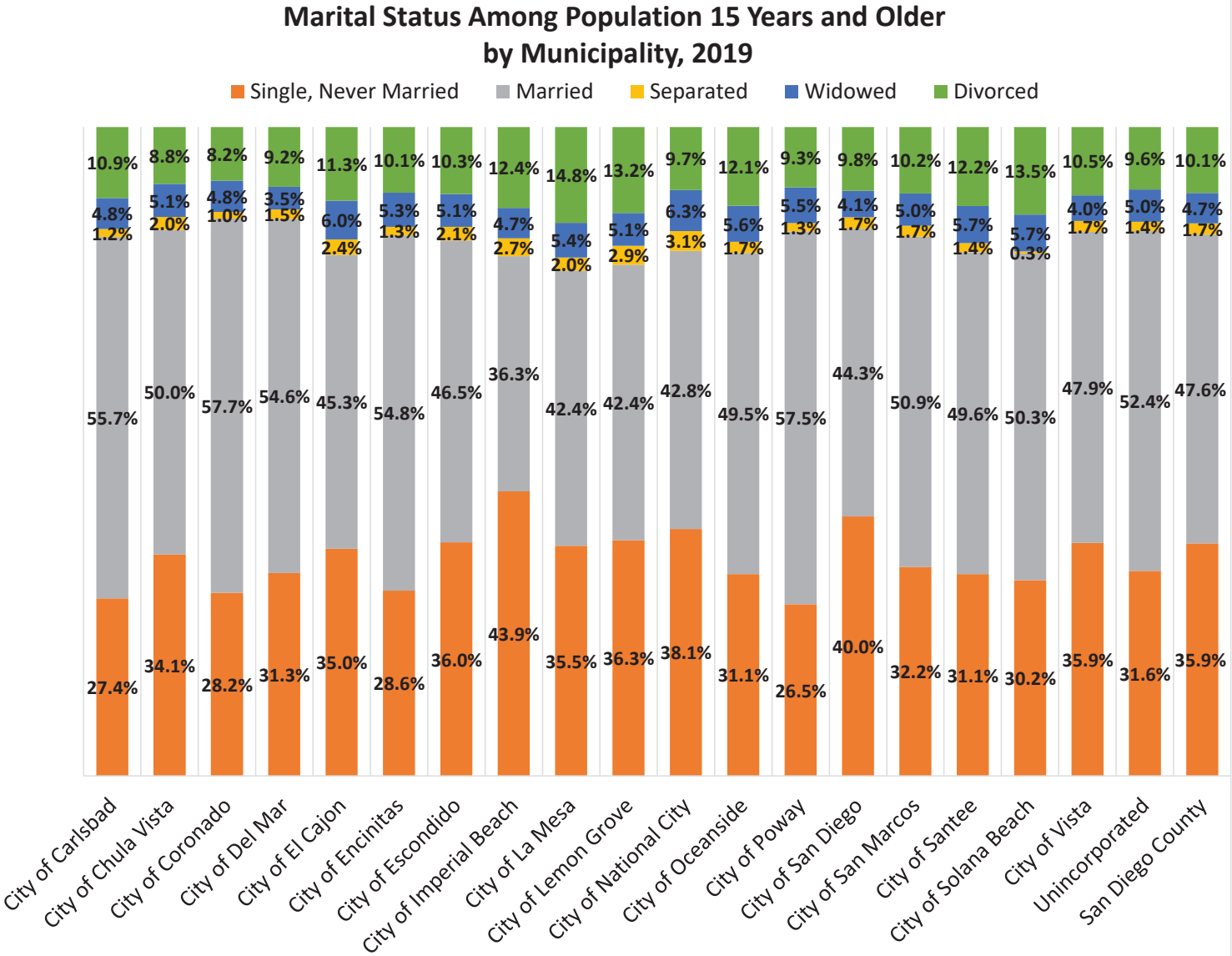


Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP02.

Geography	Population Age 15+	Single, Never Married	Married	Separated	Widowed	Divorced
City of Carlsbad	92,988	27.4%	55.7%	1.2%	4.8%	10.9%
City of Chula Vista	212,695	34.1%	50.0%	2.0%	5.1%	8.8%
City of Coronado	20,108	28.2%	57.7%	1.0%	4.8%	8.2%
City of Del Mar	3,820	31.3%	54.6%	1.5%	3.5%	9.2%
City of El Cajon	80,846	35.0%	45.3%	2.4%	6.0%	11.3%
City of Encinitas	52,183	28.6%	54.8%	1.3%	5.3%	10.1%
City of Escondido	120,179	36.0%	46.5%	2.1%	5.1%	10.3%
City of Imperial Beach	21,747	43.9%	36.3%	2.7%	4.7%	12.4%
City of La Mesa	49,289	35.5%	42.4%	2.0%	5.4%	14.8%
City of Lemon Grove	21,185	36.3%	42.4%	2.9%	5.1%	13.2%
City of National City	50,649	38.1%	42.8%	3.1%	6.3%	9.7%
City of Oceanside	143,803	31.1%	49.5%	1.7%	5.6%	12.1%
City of Poway	39,776	26.5%	57.5%	1.3%	5.5%	9.3%
City of San Diego	1,173,345	40.0%	44.3%	1.7%	4.1%	9.8%
City of San Marcos	74,085	32.2%	50.9%	1.7%	5.0%	10.2%
City of Santee	47,203	31.1%	49.6%	1.4%	5.7%	12.2%
City of Solana Beach	11,339	30.2%	50.3%	0.3%	5.7%	13.5%
City of Vista	78,997	35.9%	47.9%	1.7%	4.0%	10.5%
Unincorporated	416,483	31.6%	52.4%	1.4%	5.0%	9.6%
San Diego County	2,710,720	35.9%	47.6%	1.7%	4.7%	10.1%
California	31,788,280	36.9%	46.9%	2.0%	5.0%	9.3%
United States	263,845,370	33.4%	48.1%	1.9%	5.8%	10.9%

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 (35.9%) of the population in San Diego County were single and never married in 2019.



Source: U.S. Census Bureau, 2015-2019 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, 2021.

# Single ParentHouseholds

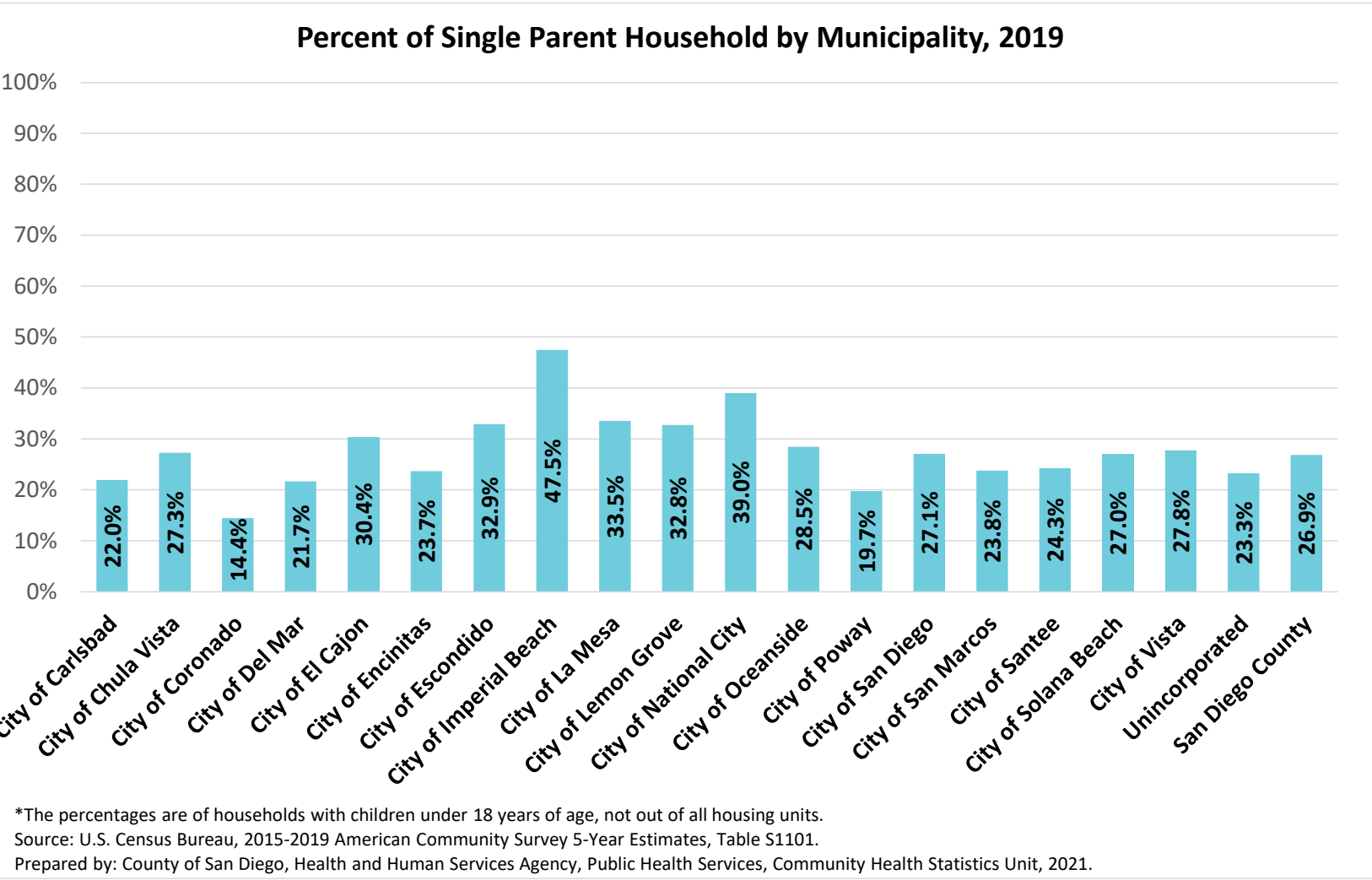
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table S1101.

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	14,041	22.0%	4.9%	17.0%
City of Chula Vista	31,983	27.3%	6.8%	20.5%
City of Coronado	2,278	14.4%	2.0%	12.5%
City of Del Mar	397	21.7%	10.6%	11.1%
City of El Cajon	11,767	30.4%	6.3%	24.1%
City of Encinitas	6,605	23.7%	9.1%	14.6%
City of Escondido	15,581	32.9%	11.0%	21.9%
City of Imperial Beach	2,836	47.5%	14.1%	33.4%
City of La Mesa	6,064	33.5%	9.7%	23.8%
City of Lemon Grove	2,869	32.8%	10.1%	22.7%
City of National City	5,110	39.0%	10.4%	28.6%
City of Oceanside	16,303	28.5%	10.1%	18.4%
City of Poway	5,559	19.7%	7.5%	12.2%
City of San Diego	134,335	27.1%	7.4%	19.7%
City of San Marcos	10,846	23.8%	6.9%	16.9%
City of Santee	6,276	24.3%	6.7%	17.6%
City of Solana Beach	1,279	27.0%	14.8%	12.2%
City of Vista	10,912	27.8%	6.9%	20.9%
Unincorporated	48,947	23.3%	8.1%	15.1%
San Diego County	333,988	26.9%	7.7%	19.1%
California	3,935,576	28.8%	8.4%	20.4%
United States	33,328,865	31.8%	8.2%	23.5%

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 2019, there were 333,988 households with own children under the age of 18 in San Diego County; of these, 7.7% were single father households and 19.1% were single mother households, for a total of 26.9% single parent households out of households with children under the age of 18.



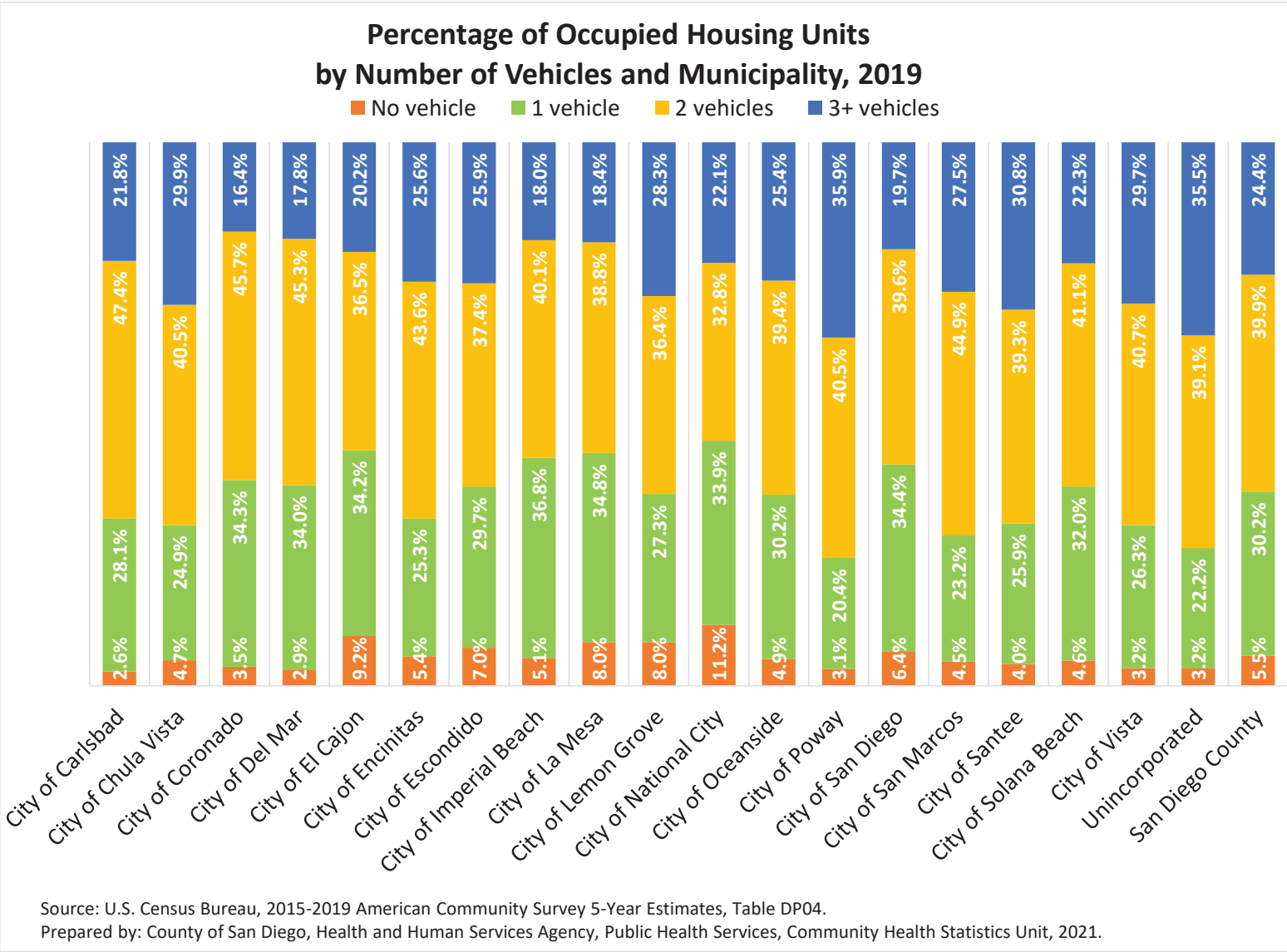


Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP04.

Geography	Occupied Housing Units	No vehicle	1 vehicle	2 vehicles	3+ vehicles
City of Carlsbad	43,531	2.6%	28.1%	47.4%	21.8%
City of Chula Vista	79,671	4.7%	24.9%	40.5%	29.9%
City of Coronado	8,435	3.5%	34.3%	45.7%	16.4%
City of Del Mar	2,008	2.9%	34.0%	45.3%	17.8%
City of El Cajon	32,950	9.2%	34.2%	36.5%	20.2%
City of Encinitas	24,422	5.4%	25.3%	43.6%	25.6%
City of Escondido	47,101	7.0%	29.7%	37.4%	25.9%
City of Imperial Beach	9,547	5.1%	36.8%	40.1%	18.0%
City of La Mesa	23,288	8.0%	34.8%	38.8%	18.4%
City of Lemon Grove	8,494	8.0%	27.3%	36.4%	28.3%
City of National City	16,658	11.2%	33.9%	32.8%	22.1%
City of Oceanside	61,600	4.9%	30.2%	39.4%	25.4%
City of Poway	15,946	3.1%	20.4%	40.5%	35.9%
City of San Diego	507,580	6.4%	34.4%	39.6%	19.7%
City of San Marcos	29,771	4.5%	23.2%	44.9%	27.5%
City of Santee	19,200	4.0%	25.9%	39.3%	30.8%
City of Solana Beach	5,571	4.6%	32.0%	41.1%	22.3%
City of Vista	30,168	3.2%	26.3%	40.7%	29.7%
Unincorporated	159,345	3.2%	22.2%	39.1%	35.5%
San Diego County	1,125,286	5.5%	30.2%	39.9%	24.4%
California	13,044,266	7.1%	30.4%	37.2%	25.3%
United States	120,756,048	8.6%	32.7%	37.2%	21.4%

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 1,125,286 occupied housing units in San Diego County in 2019, nearly one-quarter (24.4%) had 3 or more vehicles.



Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP03.

Geography	Population Age 16+	Employed Civilians*	Unemployed*	Armed Forces*	Percent Unemployment <sup>‡</sup>
City of Carlsbad	91,165	55,983	2,879	402	4.9%
City of Chula Vista	208,843	121,560	12,080	3,571	8.8%
City of Coronado	19,750	8,108	365	4,077	2.9%
City of Del Mar	3,713	2,144	72	0	3.2%
City of El Cajon	79,695	45,754	4,003	455	8.0%
City of Encinitas	51,428	31,940	1,248	219	3.7%
City of Escondido	118,127	74,246	3,622	519	4.6%
City of Imperial Beach	21,445	12,009	1,141	736	8.2%
City of La Mesa	48,705	29,976	2,246	726	6.8%
City of Lemon Grove	20,850	11,879	1,047	344	7.9%
City of National City	49,851	25,221	1,794	5,301	5.6%
City of Oceanside	141,973	85,833	5,436	2,741	5.8%
City of Poway	39,250	23,109	1,381	123	5.6%
City of San Diego	1,158,979	711,032	44,077	30,093	5.6%
City of San Marcos	72,482	45,840	1,849	334	3.9%
City of Santee	46,588	28,022	1,567	564	5.2%
City of Solana Beach	11,133	6,923	232	27	3.2%
City of Vista	77,860	50,736	2,361	682	4.4%
Unincorporated	410,098	218,417	14,045	23,584	5.5%
San Diego County	2,671,935	1,588,732	101,445	74,498	5.7%
California	31,284,669	18,591,241	1,199,233	131,073	6.0%
United States	259,662,880	154,842,185	8,713,400	1,073,907	5.3%

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).

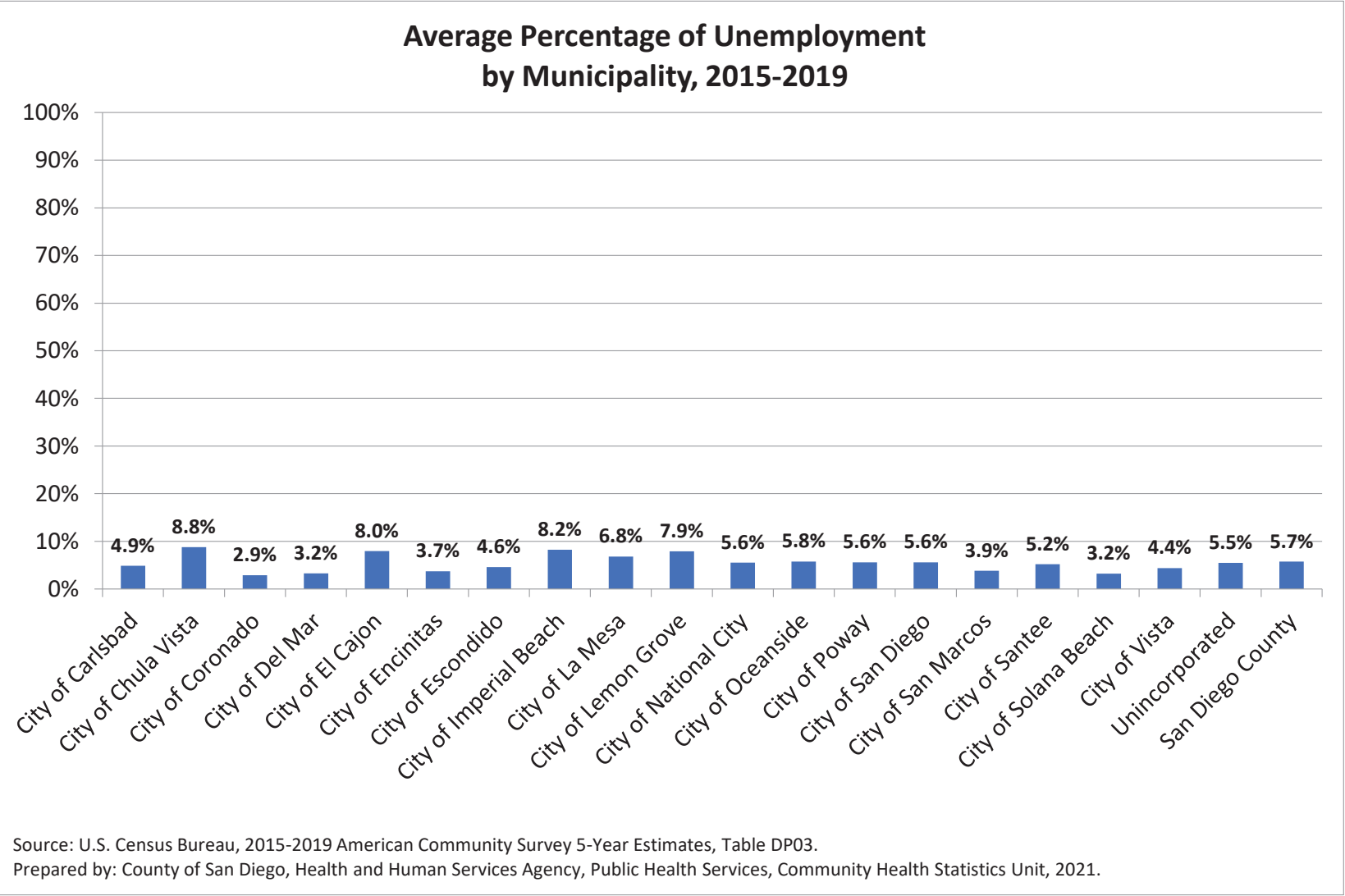
\*Eligible labor force includes employed civilians, unemployed, and persons in the armed forces.

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 (2015-2019) 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 2015-2019, the 5-year average unemployment rate in San Diego County was 5.7%.



Labor Force by Occupation

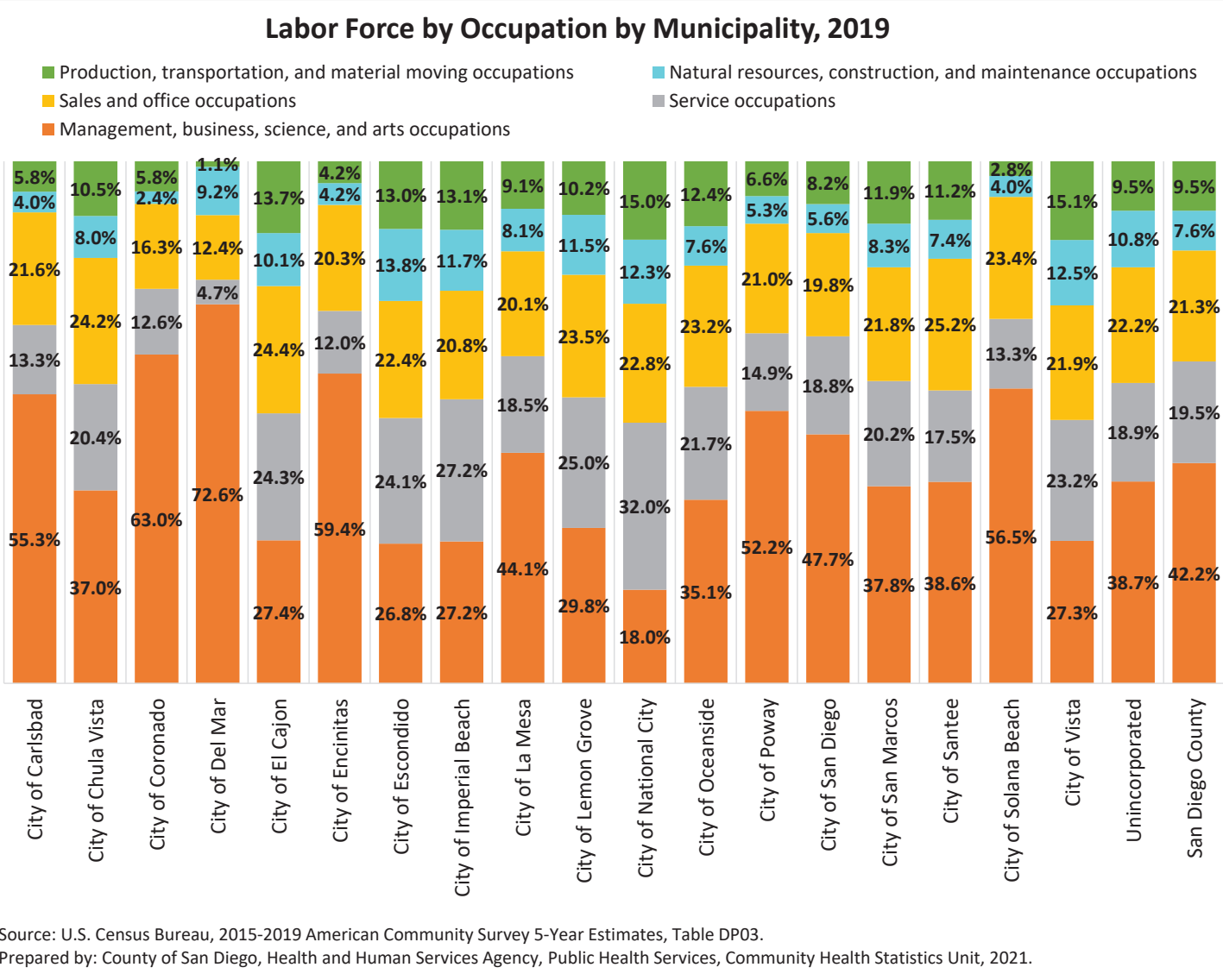
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP03.

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	55,983	55.3%	13.3%	21.6%	4.0%	5.8%
City of Chula Vista	121,560	37.0%	20.4%	24.2%	8.0%	10.5%
City of Coronado	8,108	63.0%	12.6%	16.3%	2.4%	5.8%
City of Del Mar	2,144	72.6%	4.7%	12.4%	9.2%	1.1%
City of El Cajon	45,754	27.4%	24.3%	24.4%	10.1%	13.7%
City of Encinitas	31,940	59.4%	12.0%	20.3%	4.2%	4.2%
City of Escondido	74,246	26.8%	24.1%	22.4%	13.8%	13.0%
City of Imperial Beach	12,009	27.2%	27.2%	20.8%	11.7%	13.1%
City of La Mesa	29,976	44.1%	18.5%	20.1%	8.1%	9.1%
City of Lemon Grove	11,879	29.8%	25.0%	23.5%	11.5%	10.2%
City of National City	25,221	18.0%	32.0%	22.8%	12.3%	15.0%
City of Oceanside	85,833	35.1%	21.7%	23.2%	7.6%	12.4%
City of Poway	23,109	52.2%	14.9%	21.0%	5.3%	6.6%
City of San Diego	711,032	47.7%	18.8%	19.8%	5.6%	8.2%
City of San Marcos	45,840	37.8%	20.2%	21.8%	8.3%	11.9%
City of Santee	28,022	38.6%	17.5%	25.2%	7.4%	11.2%
City of Solana Beach	6,923	56.5%	13.3%	23.4%	4.0%	2.8%
City of Vista	50,736	27.3%	23.2%	21.9%	12.5%	15.1%
Unincorporated	218,417	38.7%	18.9%	22.2%	10.8%	9.5%
San Diego County	1,588,732	42.2%	19.5%	21.3%	7.6%	9.5%
California	18,591,241	39.3%	18.5%	21.2%	9.0%	12.0%
United States	154,842,185	38.5%	17.8%	21.6%	8.9%	13.2%

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, 63.5% of jobs in San Diego County overall were in the management, business, science, and arts (42.2%) and sales and office (21.3%) occupations in 2019.

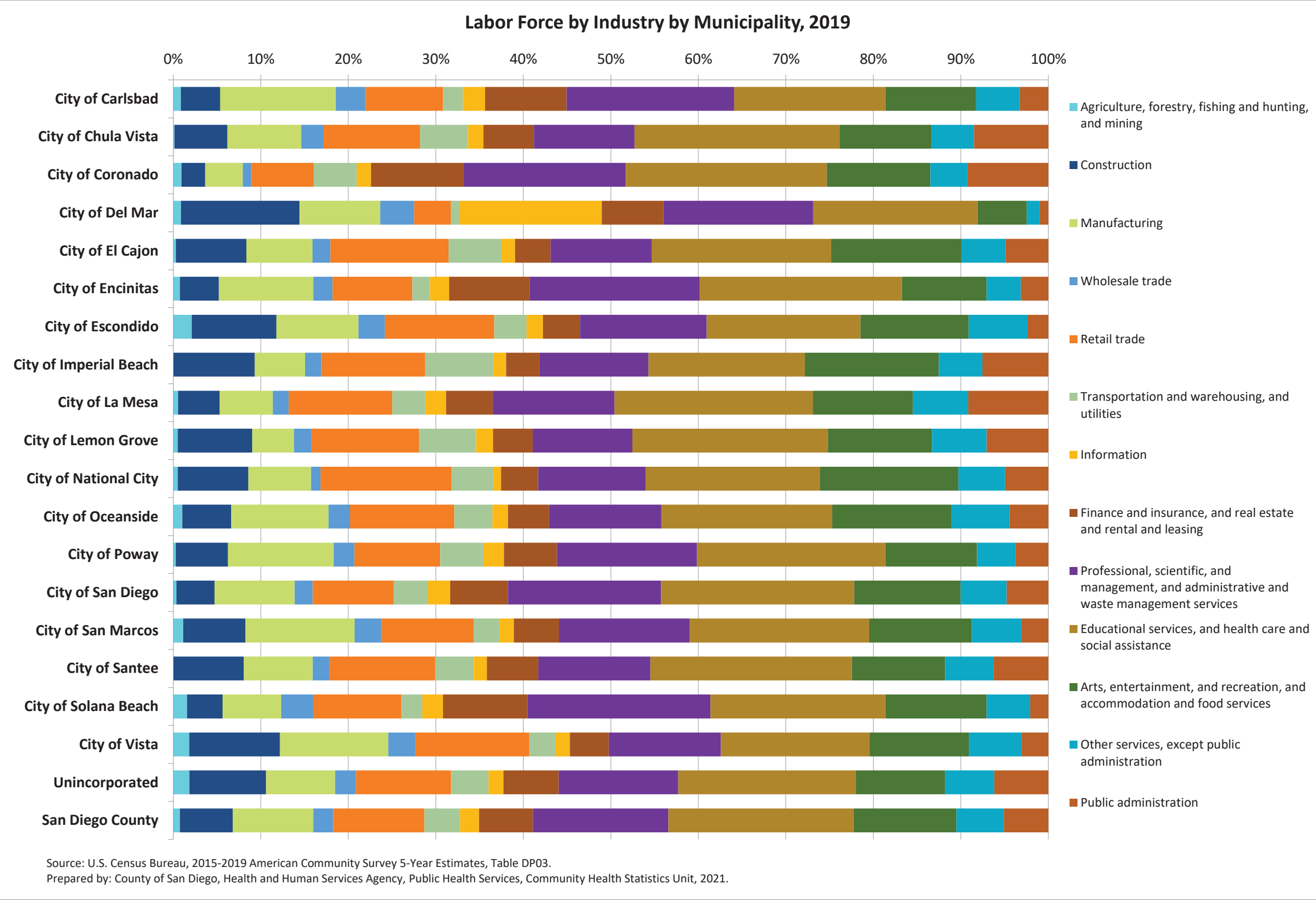


Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP03.

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 (21.1%) in San Diego County worked in the educational services, and health care and social assistance industry in 2019.

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	0.9%	4.5%	13.2%	3.4%	8.8%	2.3%	2.5%	9.3%	19.2%	17.3%	10.3%	5.0%	3.3%
City of Chula Vista	0.1%	6.1%	8.4%	2.5%	11.1%	5.5%	1.7%	5.8%	11.5%	23.4%	10.5%	4.9%	8.5%
City of Coronado	0.9%	2.7%	4.3%	1.0%	7.1%	4.9%	1.6%	10.6%	18.5%	23.0%	11.8%	4.3%	9.2%
City of Del Mar	0.9%	13.5%	9.2%	3.9%	4.2%	1.0%	16.3%	7.0%	17.1%	18.8%	5.6%	1.5%	1.0%
City of El Cajon	0.3%	8.1%	7.5%	2.0%	13.5%	6.0%	1.6%	4.1%	11.6%	20.5%	14.9%	5.1%	4.9%
City of Encinitas	0.8%	4.5%	10.8%	2.2%	9.1%	2.0%	2.2%	9.2%	19.4%	23.1%	9.7%	3.9%	3.1%
City of Escondido	2.1%	9.7%	9.4%	3.0%	12.5%	3.7%	1.9%	4.3%	14.5%	17.6%	12.4%	6.7%	2.4%
City of Imperial Beach	0.0%	9.3%	5.8%	1.8%	11.9%	7.8%	1.4%	3.8%	12.5%	17.9%	15.3%	5.0%	7.5%
City of La Mesa	0.5%	4.8%	6.1%	1.8%	11.8%	3.8%	2.3%	5.4%	13.9%	22.7%	11.4%	6.3%	9.1%
City of Lemon Grove	0.5%	8.5%	4.8%	2.0%	12.3%	6.5%	1.9%	4.5%	11.4%	22.3%	11.9%	6.2%	7.1%
City of National City	0.5%	8.1%	7.2%	1.1%	15.0%	4.8%	0.9%	4.3%	12.3%	19.9%	15.8%	5.3%	4.9%
City of Oceanside	1.0%	5.6%	11.1%	2.4%	11.9%	4.3%	1.8%	4.7%	12.8%	19.5%	13.6%	6.7%	4.4%
City of Poway	0.3%	6.0%	12.1%	2.4%	9.8%	4.9%	2.4%	6.1%	16.0%	21.6%	10.4%	4.4%	3.7%
City of San Diego	0.4%	4.4%	9.2%	2.0%	9.3%	3.9%	2.5%	6.6%	17.5%	22.1%	12.2%	5.3%	4.8%
City of San Marcos	1.1%	7.1%	12.5%	3.1%	10.5%	2.9%	1.7%	5.2%	14.9%	20.5%	11.7%	5.7%	3.1%
City of Santee	0.0%	8.1%	7.9%	1.9%	12.1%	4.4%	1.5%	5.9%	12.8%	23.0%	10.6%	5.5%	6.3%
City of Solana Beach	1.6%	4.1%	6.7%	3.6%	10.1%	2.4%	2.4%	9.6%	20.9%	20.0%	11.6%	5.0%	2.1%
City of Vista	1.8%	10.4%	12.4%	3.1%	13.0%	3.0%	1.6%	4.5%	12.8%	17.0%	11.3%	6.1%	3.0%
Unincorporated	1.8%	8.8%	7.9%	2.4%	10.9%	4.3%	1.7%	6.3%	13.6%	20.3%	10.2%	5.6%	6.2%
San Diego County	0.8%	6.0%	9.2%	2.3%	10.4%	4.1%	2.2%	6.2%	15.5%	21.1%	11.8%	5.4%	5.1%
California	2.2%	6.3%	9.1%	2.8%	10.5%	5.3%	2.9%	6.0%	13.7%	21.0%	10.4%	5.2%	4.4%
United States	1.8%	6.6%	10.1%	2.6%	11.2%	5.4%	2.0%	6.6%	11.6%	23.1%	9.7%	4.9%	4.6%



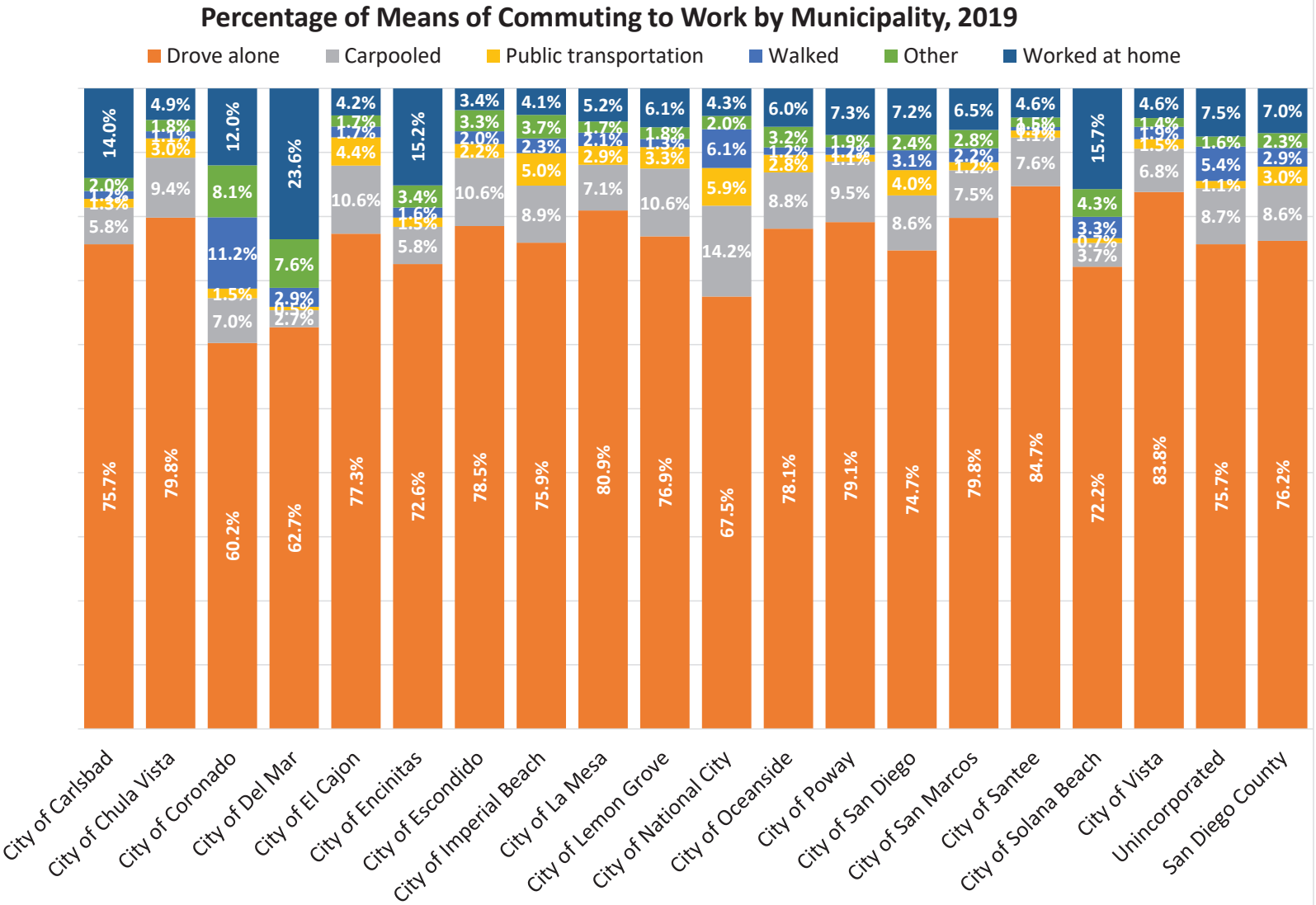


Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP03.

Geography	Workers Age 16+	Drove alone	Carpooled	Public transportation	Walked	Other	Worked at home
City of Carlsbad	55,220	75.7%	5.8%	1.3%	1.2%	2.0%	14.0%
City of Chula Vista	122,316	79.8%	9.4%	3.0%	1.1%	1.8%	4.9%
City of Coronado	11,994	60.2%	7.0%	1.5%	11.2%	8.1%	12.0%
City of Del Mar	2,106	62.7%	2.7%	0.5%	2.9%	7.6%	23.6%
City of El Cajon	44,936	77.3%	10.6%	4.4%	1.7%	1.7%	4.2%
City of Encinitas	31,214	72.6%	5.8%	1.5%	1.6%	3.4%	15.2%
City of Escondido	73,161	78.5%	10.6%	2.2%	2.0%	3.3%	3.4%
City of Imperial Beach	12,544	75.9%	8.9%	5.0%	2.3%	3.7%	4.1%
City of La Mesa	29,803	80.9%	7.1%	2.9%	2.1%	1.7%	5.2%
City of Lemon Grove	11,894	76.9%	10.6%	3.3%	1.3%	1.8%	6.1%
City of National City	30,090	67.5%	14.2%	5.9%	6.1%	2.0%	4.3%
City of Oceanside	86,457	78.1%	8.8%	2.8%	1.2%	3.2%	6.0%
City of Poway	22,672	79.1%	9.5%	1.1%	1.2%	1.9%	7.3%
City of San Diego	725,632	74.7%	8.6%	4.0%	3.1%	2.4%	7.2%
City of San Marcos	45,424	79.8%	7.5%	1.2%	2.2%	2.8%	6.5%
City of Santee	27,978	84.7%	7.6%	1.1%	0.5%	1.5%	4.6%
City of Solana Beach	6,726	72.2%	3.7%	0.7%	3.3%	4.3%	15.7%
City of Vista	50,529	83.8%	6.8%	1.5%	1.9%	1.4%	4.6%
Unincorporated	236,848	75.7%	8.7%	1.1%	5.4%	1.6%	7.5%
San Diego County	1,627,544	76.2%	8.6%	3.0%	2.9%	2.3%	7.0%
California	18,191,555	73.7%	10.1%	5.1%	2.6%	2.6%	5.9%
United States	152,735,781	76.3%	9.0%	5.0%	2.7%	1.8%	5.2%

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 2019, an estimated 76.2% of San Diego County workers drove to work alone and 8.6% carpooled.



Source: U.S. Census Bureau, 2015-2019 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, 2021.

# Number of Households by Household Income

Source: U.S. Census Bureau; 2015-2019 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:** Over 1 in 5 (21.3%) households in San Diego County had a household annual income under \$35,000 in 2019.

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	6,006	13.8%	2,831	6.5%	5,368	12.3%	5,043	11.6%	8,155	18.7%	16,128	37.0%
City of Chula Vista	16,177	20.3%	7,940	10.0%	12,660	15.9%	11,675	14.7%	16,732	21.0%	14,487	18.2%
City of Coronado	1,215	14.4%	455	5.4%	987	11.7%	1,086	12.9%	1,847	21.9%	2,845	33.7%
City of Del Mar	307	15.3%	64	3.2%	51	2.5%	287	14.3%	416	20.7%	883	44.0%
City of El Cajon	10,298	31.3%	4,577	13.9%	5,892	17.9%	4,268	13.0%	4,511	13.7%	3,404	10.3%
City of Encinitas	3,780	15.5%	1,662	6.8%	3,002	12.3%	2,360	9.7%	4,106	16.8%	9,512	38.9%
City of Escondido	12,168	25.8%	6,048	12.8%	8,655	18.4%	6,036	12.8%	7,715	16.4%	6,479	13.8%
City of Imperial Beach	2,887	30.2%	1,572	16.5%	1,903	19.9%	1,411	14.8%	1,012	10.6%	762	8.0%
City of La Mesa	6,043	25.9%	2,686	11.5%	4,231	18.2%	3,559	15.3%	3,863	16.6%	2,906	12.5%
City of Lemon Grove	2,454	28.9%	1,021	12.0%	1,606	18.9%	1,304	15.4%	1,420	16.7%	689	8.1%
City of National City	6,271	37.6%	2,419	14.5%	2,918	17.5%	2,296	13.8%	1,750	10.5%	1,004	6.0%
City of Oceanside	13,587	22.1%	7,349	11.9%	10,836	17.6%	8,767	14.2%	10,996	17.9%	10,065	16.3%
City of Poway	2,214	13.9%	1,224	7.7%	2,133	13.4%	1,887	11.8%	3,110	19.5%	5,378	33.7%
City of San Diego	109,327	21.5%	50,948	10.0%	80,601	15.9%	65,542	12.9%	90,124	17.8%	111,038	21.9%
City of San Marcos	6,712	22.5%	2,940	9.9%	4,702	15.8%	2,966	10.0%	5,797	19.5%	6,654	22.4%
City of Santee	3,116	16.2%	1,931	10.1%	3,207	16.7%	2,767	14.4%	4,396	22.9%	3,783	19.7%
City of Solana Beach	714	12.8%	476	8.5%	724	13.0%	597	10.7%	1,100	19.7%	1,960	35.2%
City of Vista	5,971	19.8%	3,283	10.9%	6,237	20.7%	4,579	15.2%	5,590	18.5%	4,508	14.9%
Unincorporated	30,759	19.3%	16,773	10.5%	25,779	16.2%	20,343	12.8%	30,467	19.1%	35,224	22.1%
San Diego County	240,006	21.3%	116,199	10.3%	181,492	16.1%	146,773	13.0%	203,107	18.0%	237,709	21.1%
California	3,117,872	23.9%	1,363,211	10.5%	2,022,818	15.5%	1,620,466	12.4%	2,169,021	16.6%	2,750,878	21.1%
United States	34,044,732	28.2%	14,822,045	12.3%	20,789,890	17.2%	15,374,617	12.7%	18,286,811	15.1%	17,437,953	14.4%

# Median Household Income and Income Per Persons in Household

Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP03, DP04.

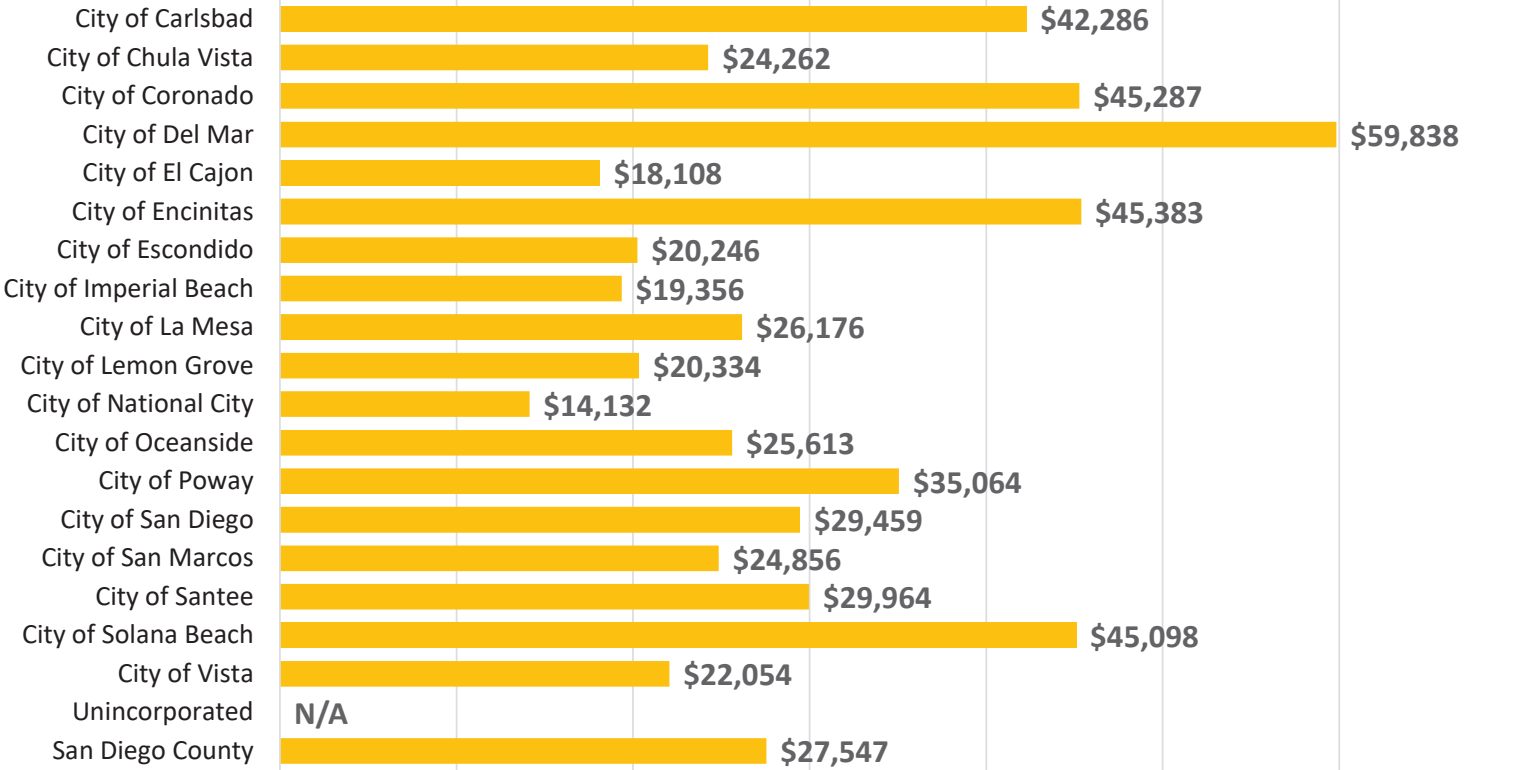
**Median Household Income** divides the income distribution so that half of the population live above the median income and the other half below that.

**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 2019, the average household size of occupied houses in San Diego County was 2.87 and had a median household income of \$78,980.

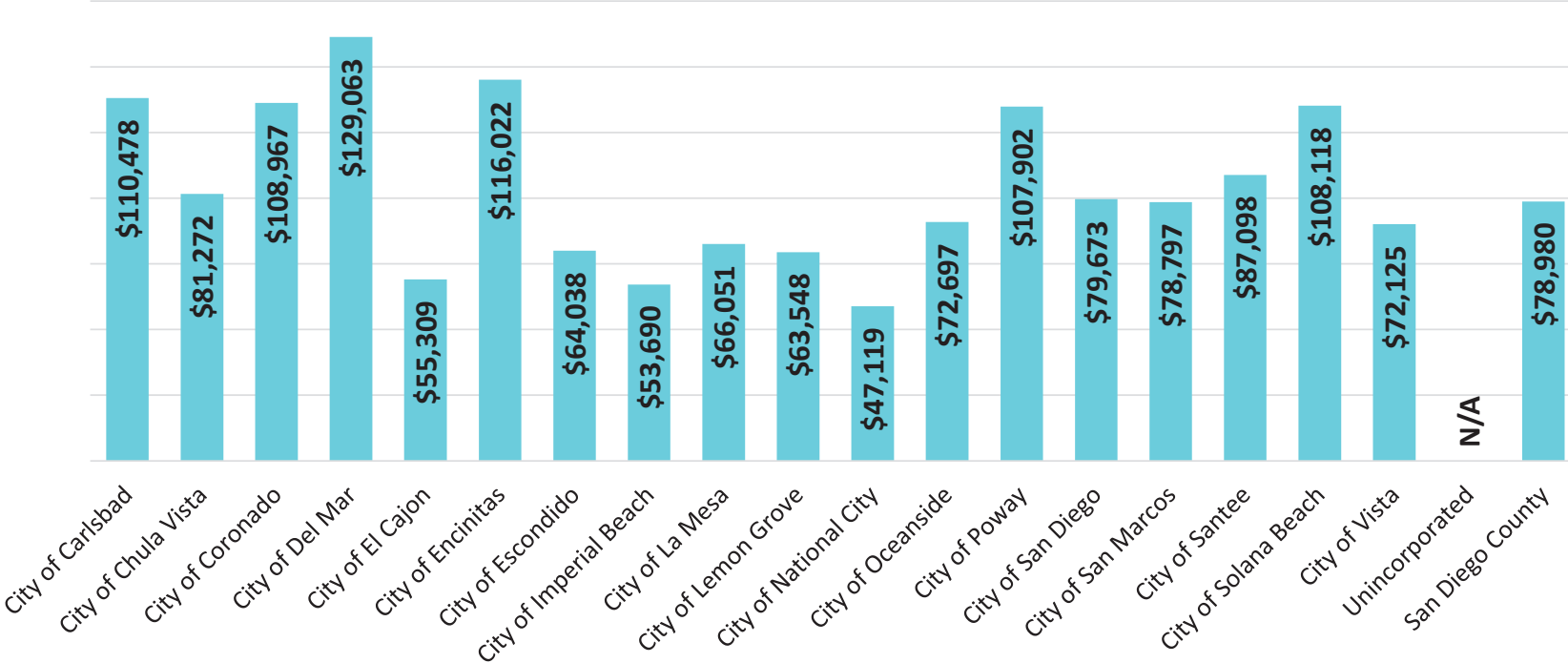
Geography	Median Household Income	Persons Per Household (PPH)	Income Per Persons in Household
City of Carlsbad	\$ 110,478	2.61	\$42,286
City of Chula Vista	\$ 81,272	3.35	\$24,262
City of Coronado	\$ 108,967	2.41	\$45,287
City of Del Mar	\$ 129,063	2.16	\$59,838
City of El Cajon	\$ 55,309	3.05	\$18,108
City of Encinitas	\$ 116,022	2.56	\$45,383
City of Escondido	\$ 64,038	3.16	\$20,246
City of Imperial Beach	\$ 53,690	2.77	\$19,356
City of La Mesa	\$ 66,051	2.52	\$26,176
City of Lemon Grove	\$ 63,548	3.13	\$20,334
City of National City	\$ 47,119	3.33	\$14,132
City of Oceanside	\$ 72,697	2.84	\$25,613
City of Poway	\$ 107,902	3.08	\$35,064
City of San Diego	\$ 79,673	2.70	\$29,459
City of San Marcos	\$ 78,797	3.17	\$24,856
City of Santee	\$ 87,098	2.91	\$29,964
City of Solana Beach	\$ 108,118	2.40	\$45,098
City of Vista	\$ 72,125	3.27	\$22,054
Unincorporated	N/A	3.03	N/A
San Diego County	\$ 78,980	2.87	\$27,547
California	\$ 75,235	2.95	\$25,516
United States	\$ 62,843	2.62	\$23,969

Income Per Persons in Household by Municipality, 2019



Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP03, DP04.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.

Median Household Income by Municipality, 2019



Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP03, DP04.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.



Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table S2503.

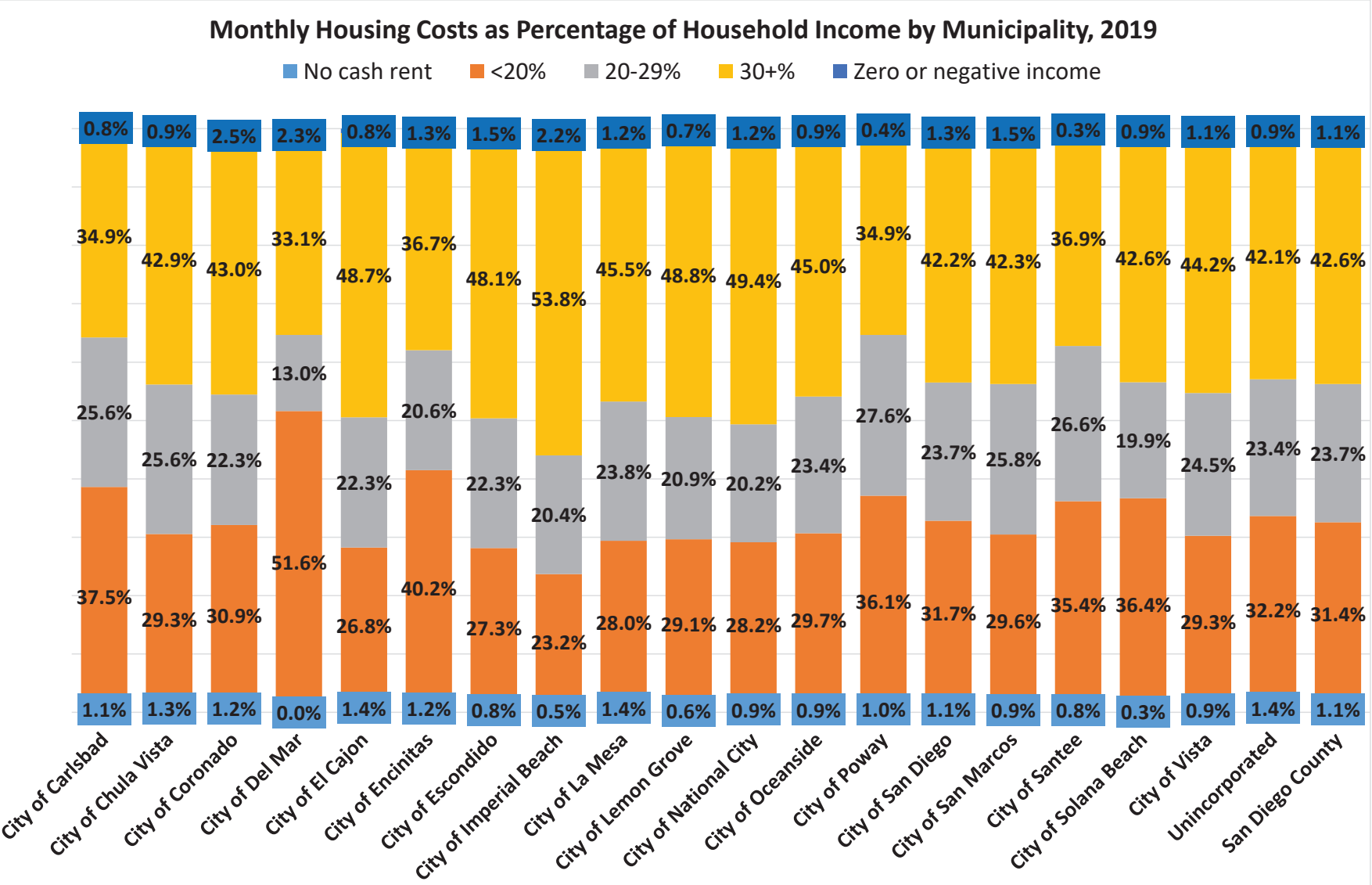
Geography	No cash rent	<20%	20-29%	30+%	Zero or negative income
City of Carlsbad	1.1%	37.5%	25.6%	34.9%	0.8%
City of Chula Vista	1.3%	29.3%	25.6%	42.9%	0.9%
City of Coronado	1.2%	30.9%	22.3%	43.0%	2.5%
City of Del Mar	0.0%	51.6%	13.0%	33.1%	2.3%
City of El Cajon	1.4%	26.8%	22.3%	48.7%	0.8%
City of Encinitas	1.2%	40.2%	20.6%	36.7%	1.3%
City of Escondido	0.8%	27.3%	22.3%	48.1%	1.5%
City of Imperial Beach	0.5%	23.2%	20.4%	53.8%	2.2%
City of La Mesa	1.4%	28.0%	23.8%	45.5%	1.2%
City of Lemon Grove	0.6%	29.1%	20.9%	48.8%	0.7%
City of National City	0.9%	28.2%	20.2%	49.4%	1.2%
City of Oceanside	0.9%	29.7%	23.4%	45.0%	0.9%
City of Poway	1.0%	36.1%	27.6%	34.9%	0.4%
City of San Diego	1.1%	31.7%	23.7%	42.2%	1.3%
City of San Marcos	0.9%	29.6%	25.8%	42.3%	1.5%
City of Santee	0.8%	35.4%	26.6%	36.9%	0.3%
City of Solana Beach	0.3%	36.4%	19.9%	42.6%	0.9%
City of Vista	0.9%	29.3%	24.5%	44.2%	1.1%
Unincorporated	1.4%	32.2%	23.4%	42.1%	0.9%
San Diego County	1.1%	31.4%	23.7%	42.6%	1.1%
California	1.4%	34.1%	22.6%	40.6%	1.3%
United States	1.8%	44.8%	21.3%	30.8%	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 2019, 42.6% of households in San Diego County were cost-burdened households.



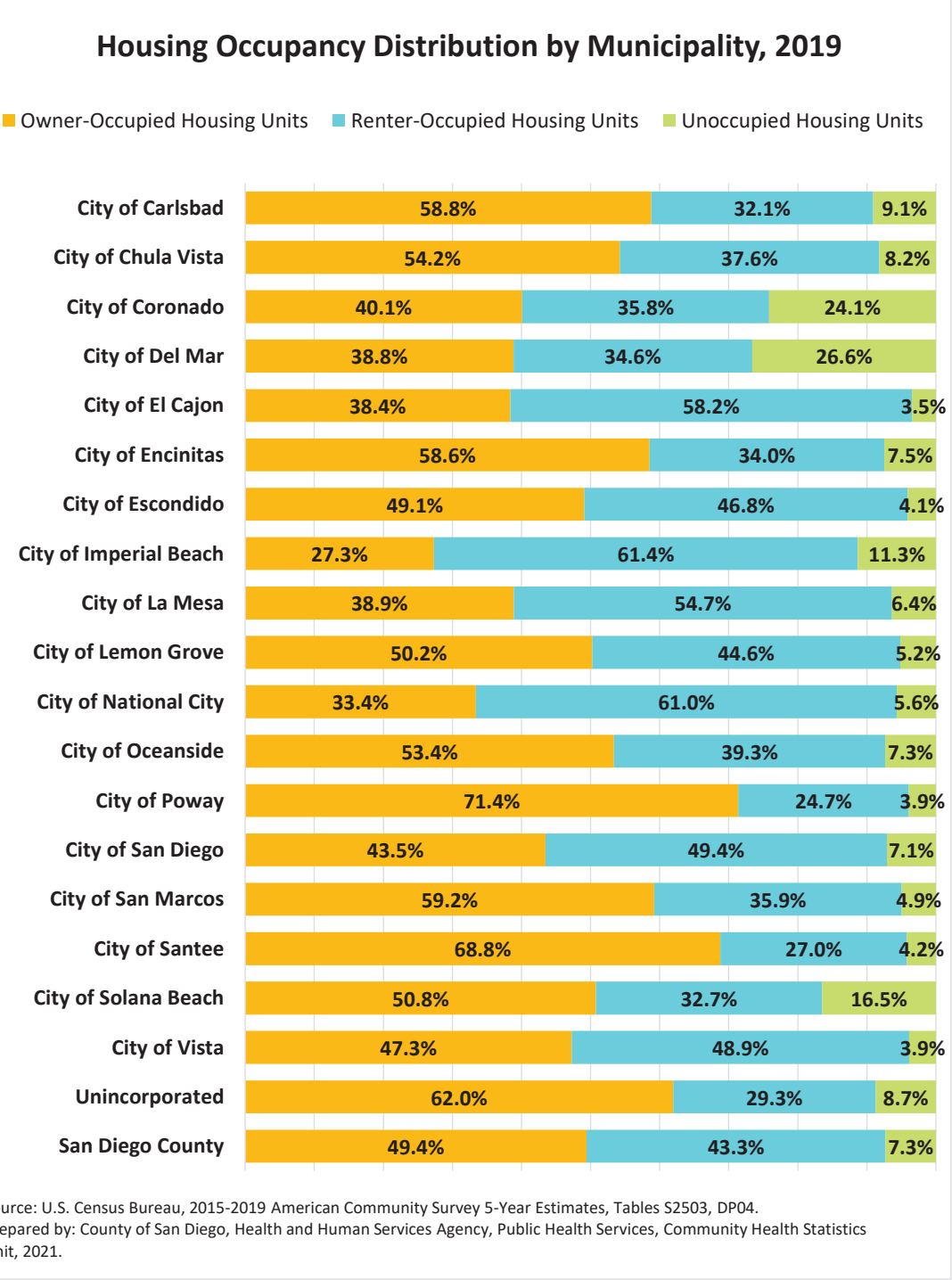
Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, Table S2503.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.

Source: U.S. Census Bureau; 2015-2019 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	47,885	28,145	58.8%	15,386	32.1%	4,354	9.1%
City of Chula Vista	86,799	47,076	54.2%	32,595	37.6%	7,128	8.2%
City of Coronado	11,119	4,459	40.1%	3,976	35.8%	2,684	24.1%
City of Del Mar	2,735	1,062	38.8%	946	34.6%	727	26.6%
City of El Cajon	34,128	13,099	38.4%	19,851	58.2%	1,178	3.5%
City of Encinitas	26,394	15,457	58.6%	8,965	34.0%	1,972	7.5%
City of Escondido	49,114	24,111	49.1%	22,990	46.8%	2,013	4.1%
City of Imperial Beach	10,762	2,940	27.3%	6,607	61.4%	1,215	11.3%
City of La Mesa	24,871	9,672	38.9%	13,616	54.7%	1,583	6.4%
City of Lemon Grove	8,957	4,500	50.2%	3,994	44.6%	463	5.2%
City of National City	17,652	5,897	33.4%	10,761	61.0%	994	5.6%
City of Oceanside	66,472	35,495	53.4%	26,105	39.3%	4,872	7.3%
City of Poway	16,595	11,847	71.4%	4,099	24.7%	649	3.9%
City of San Diego	546,431	237,644	43.5%	269,936	49.4%	38,851	7.1%
City of San Marcos	31,316	18,537	59.2%	11,234	35.9%	1,545	4.9%
City of Santee	20,040	13,787	68.8%	5,413	27.0%	840	4.2%
City of Solana Beach	6,671	3,388	50.8%	2,183	32.7%	1,100	16.5%
City of Vista	31,378	14,831	47.3%	15,337	48.9%	1,210	3.9%
Unincorporated	174,572	108,157	62.0%	51,188	29.3%	15,227	8.7%
San Diego County	1,213,891	600,104	49.4%	525,182	43.3%	88,605	7.3%
California	14,175,976	7,154,580	50.5%	5,889,686	41.5%	1,131,710	8.0%
United States	137,428,986	77,274,381	56.2%	43,481,667	31.6%	16,672,938	12.1%

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

**How to interpret these data:** In 2019, 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 88,605 were vacant. Of the total housing units, the percentage of these houses occupied by owners was 49.4%, the percentage of these houses occupied by renters was 43.3%, and the remaining 7.3% were unoccupied housing units.



# Median Rent and House Value

Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP04.

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.

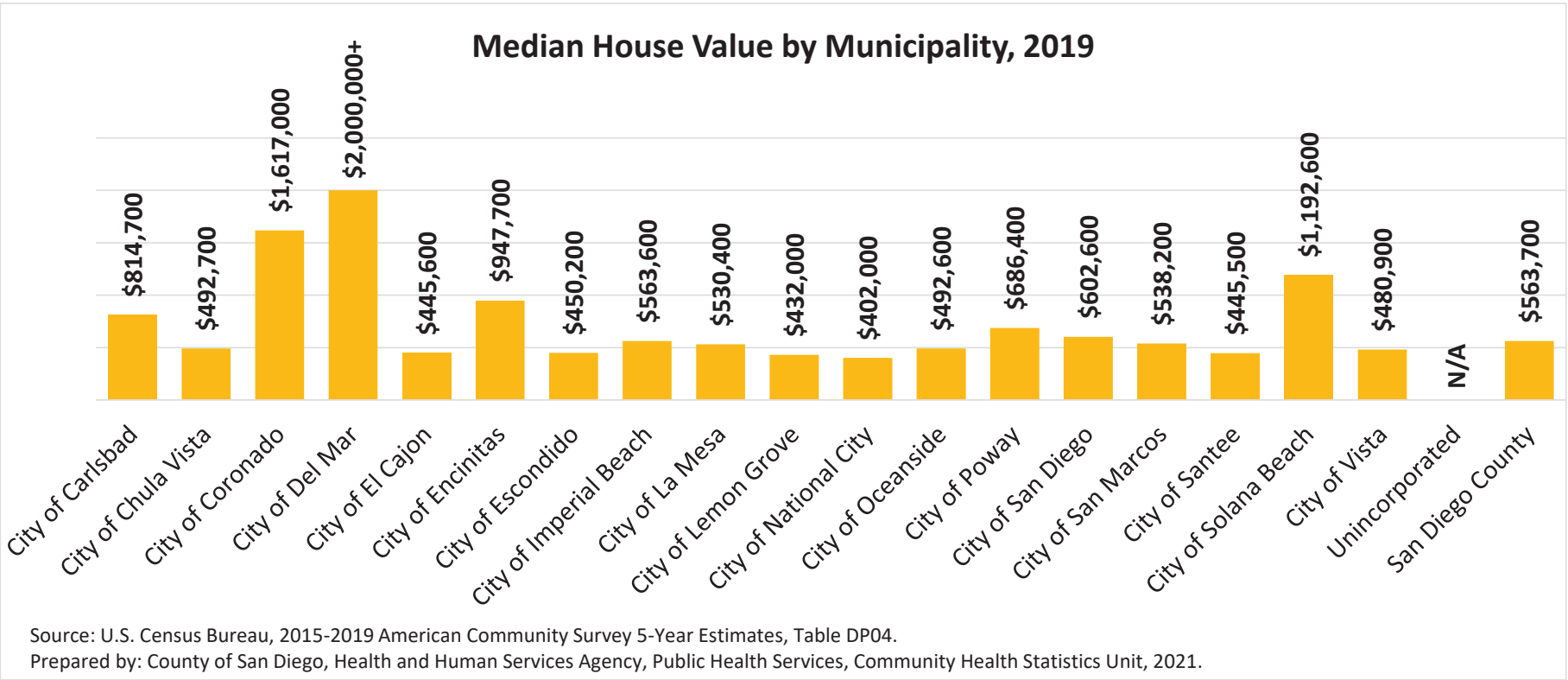
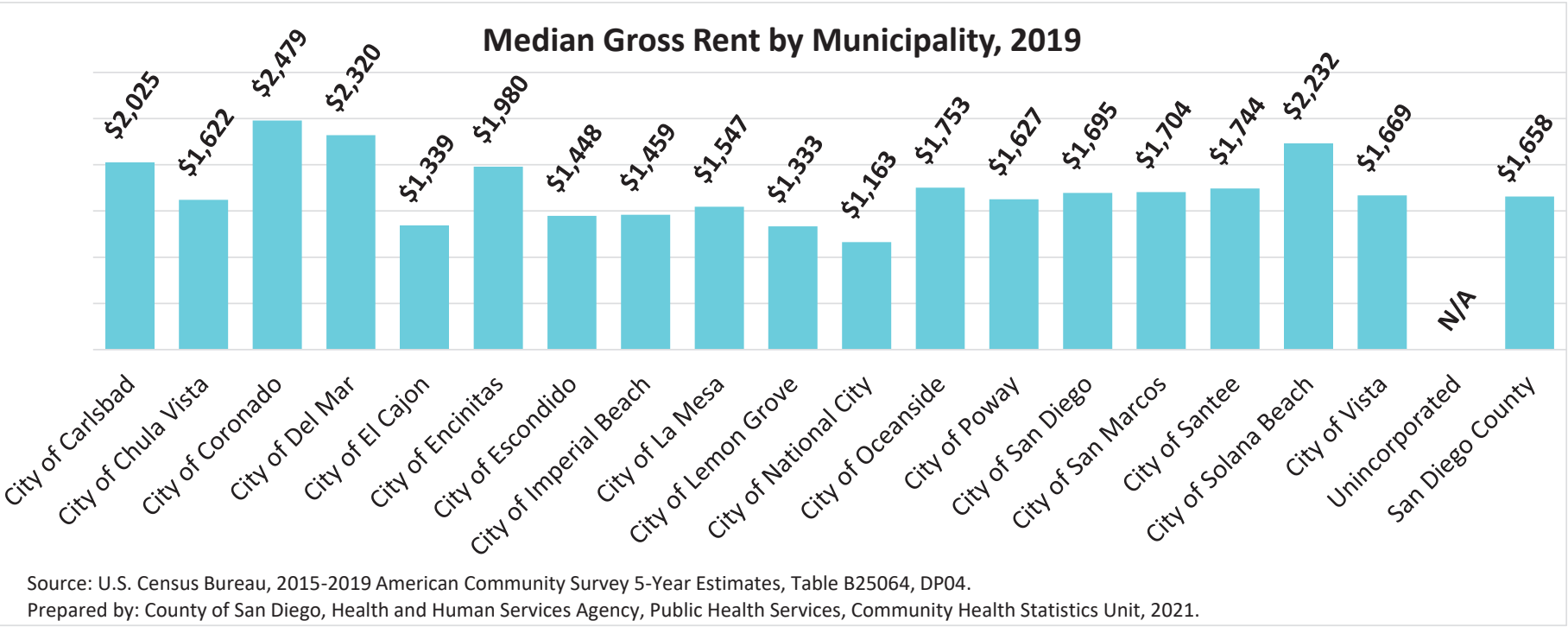
*Median gross rent* divides the gross rent distribution into two equal parts: one-half of the cases falling below the median gross rent and one-half above the median.

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 \$1,658 (including utilities) and the median house value was \$563,700 in 2019.

Geography	Median Gross Rent	Median House Value
City of Carlsbad	\$ 2,025	\$ 814,700
City of Chula Vista	\$ 1,622	\$ 492,700
City of Coronado	\$ 2,479	\$ 1,617,000
City of Del Mar	\$ 2,320	\$ 2,000,000+
City of El Cajon	\$ 1,339	\$ 445,600
City of Encinitas	\$ 1,980	\$ 947,700
City of Escondido	\$ 1,448	\$ 450,200
City of Imperial Beach	\$ 1,459	\$ 563,600
City of La Mesa	\$ 1,547	\$ 530,400
City of Lemon Grove	\$ 1,333	\$ 432,000
City of National City	\$ 1,163	\$ 402,000
City of Oceanside	\$ 1,753	\$ 492,600
City of Poway	\$ 1,627	\$ 686,400
City of San Diego	\$ 1,695	\$ 602,600
City of San Marcos	\$ 1,704	\$ 538,200
City of Santee	\$ 1,744	\$ 445,500
City of Solana Beach	\$ 2,232	\$ 1,192,600
City of Vista	\$ 1,669	\$ 480,900
Unincorporated	N/A	N/A
San Diego County	\$ 1,658	\$ 563,700
California	\$ 1,503	\$ 505,000
United States	\$ 1,062	\$ 217,500



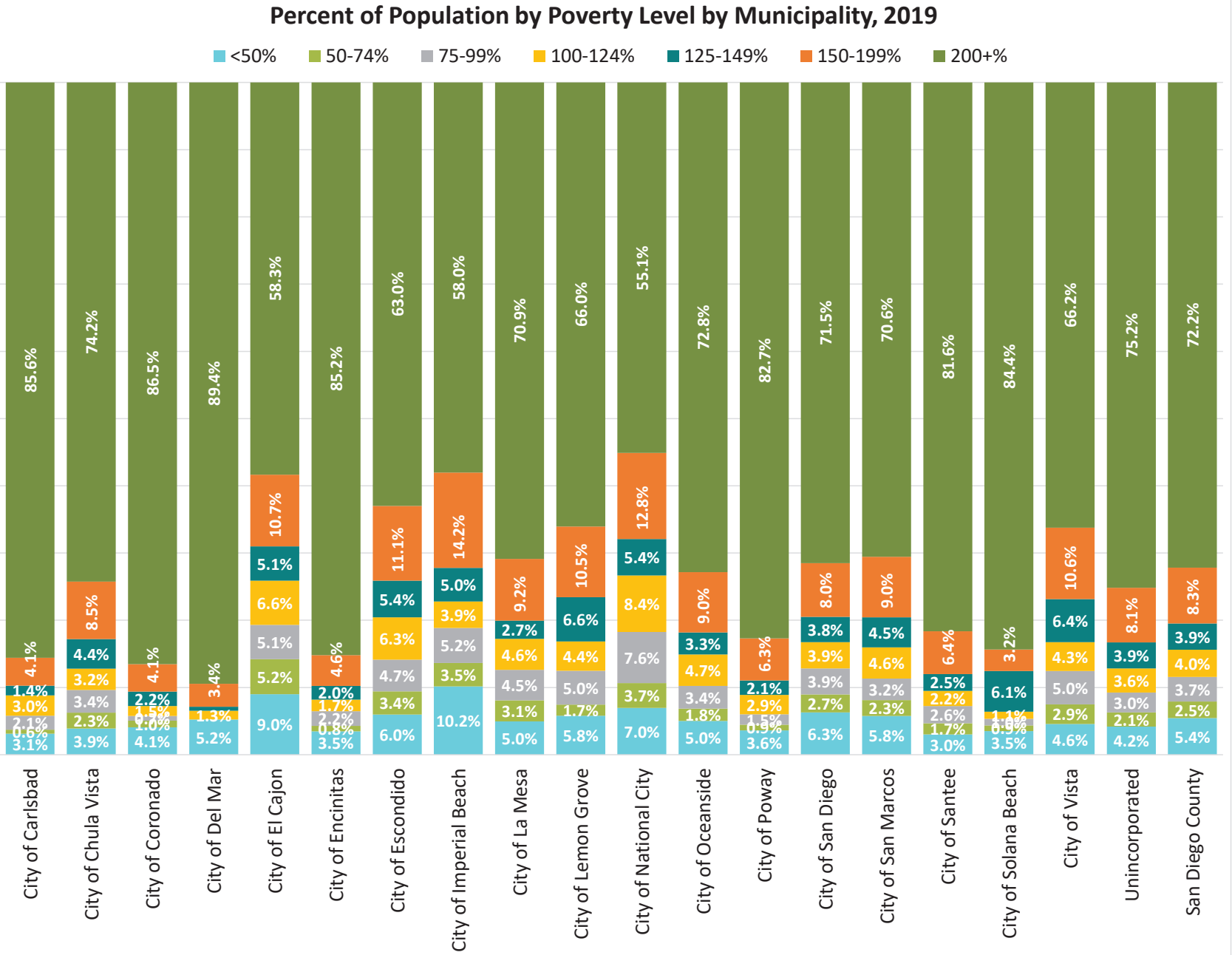
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table B17024.

Geography	<50%	50-74%	75-99%	100-124%	125-149%	150-199%	200+%
City of Carlsbad	3.1%	0.6%	2.1%	3.0%	1.4%	4.1%	85.6%
City of Chula Vista	3.9%	2.3%	3.4%	3.2%	4.4%	8.5%	74.2%
City of Coronado	4.1%	1.0%	0.7%	1.5%	2.2%	4.1%	86.5%
City of Del Mar	5.2%	0.0%	0.0%	1.3%	0.6%	3.4%	89.4%
City of El Cajon	9.0%	5.2%	5.1%	6.6%	5.1%	10.7%	58.3%
City of Encinitas	3.5%	0.8%	2.2%	1.7%	2.0%	4.6%	85.2%
City of Escondido	6.0%	3.4%	4.7%	6.3%	5.4%	11.1%	63.0%
City of Imperial Beach	10.2%	3.5%	5.2%	3.9%	5.0%	14.2%	58.0%
City of La Mesa	5.0%	3.1%	4.5%	4.6%	2.7%	9.2%	70.9%
City of Lemon Grove	5.8%	1.7%	5.0%	4.4%	6.6%	10.5%	66.0%
City of National City	7.0%	3.7%	7.6%	8.4%	5.4%	12.8%	55.1%
City of Oceanside	5.0%	1.8%	3.4%	4.7%	3.3%	9.0%	72.8%
City of Poway	3.6%	0.9%	1.5%	2.9%	2.1%	6.3%	82.7%
City of San Diego	6.3%	2.7%	3.9%	3.9%	3.8%	8.0%	71.5%
City of San Marcos	5.8%	2.3%	3.2%	4.6%	4.5%	9.0%	70.6%
City of Santee	3.0%	1.7%	2.6%	2.2%	2.5%	6.4%	81.6%
City of Solana Beach	3.5%	0.9%	1.0%	1.1%	6.1%	3.2%	84.4%
City of Vista	4.6%	2.9%	5.0%	4.3%	6.4%	10.6%	66.2%
Unincorporated	4.2%	2.1%	3.0%	3.6%	3.9%	8.1%	75.2%
San Diego County	5.4%	2.5%	3.7%	4.0%	3.9%	8.3%	72.2%
California	5.9%	3.1%	4.4%	4.5%	4.3%	8.8%	69.0%
United States	6.0%	3.3%	4.1%	4.3%	4.3%	8.8%	69.1%

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 2019, 11.6% of the San Diego County population lived below 100% federal poverty level (FPL). Specifically, 5.4% lived under 50% FPL, 2.5% between 50-74% FPL, and 3.7% between 75-99% FPL.



Source: U.S. Census Bureau, 2015-2019 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, 2021.



Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table B17024.

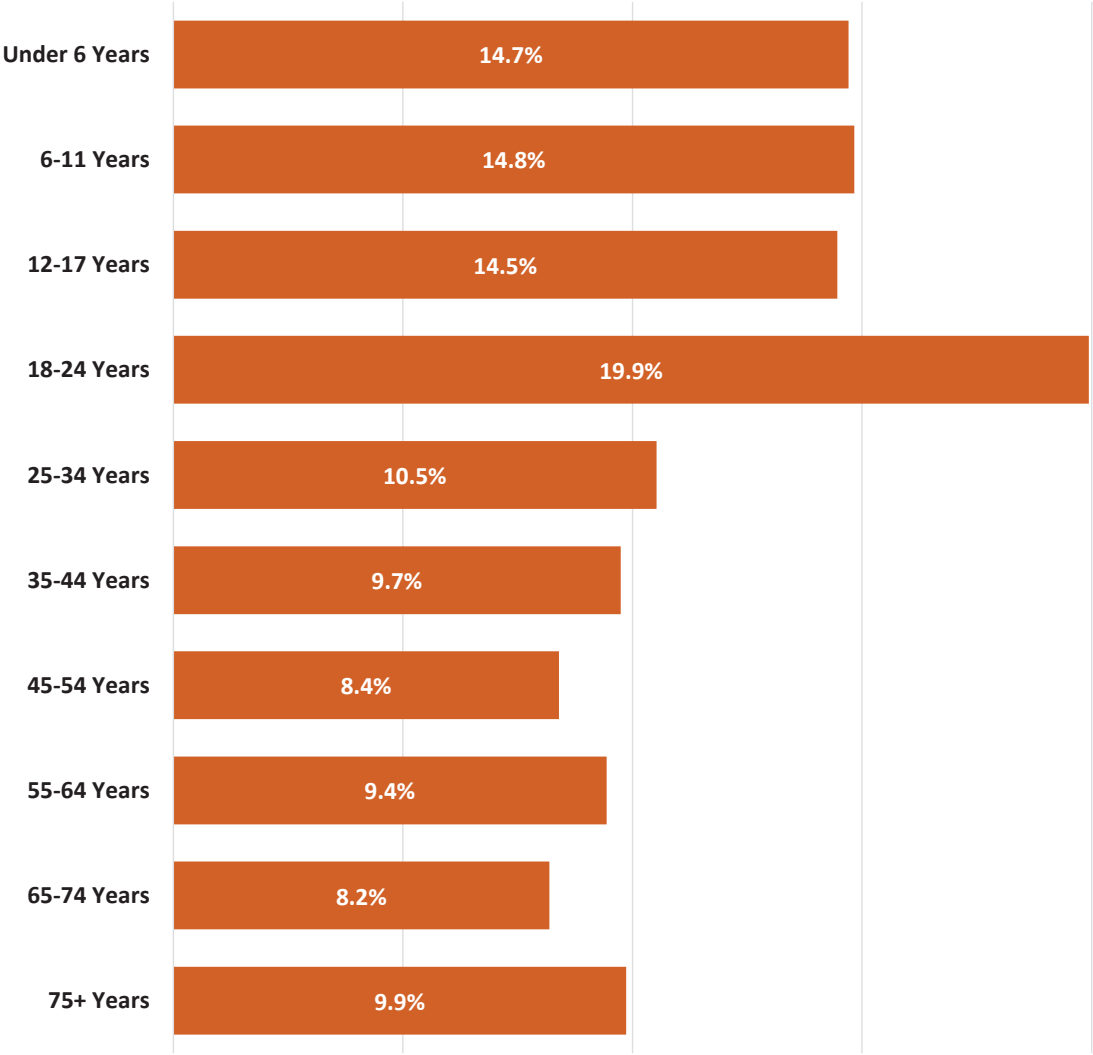
Geography	Under 6 Years	6-11 Years	12-17 Years	18-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65-74 Years	75+ Years
City of Carlsbad	10.3%	3.1%	6.7%	13.3%	5.3%	4.5%	3.9%	6.6%	4.5%	4.3%
City of Chula Vista	11.5%	10.6%	11.6%	10.4%	9.5%	7.5%	6.5%	10.1%	10.7%	12.9%
City of Coronado	3.1%	3.6%	8.0%	12.1%	5.1%	6.7%	6.4%	4.3%	4.3%	7.0%
City of Del Mar	0.0%	0.0%	0.0%	0.0%	0.0%	27.0%	2.3%	7.0%	3.8%	2.8%
City of El Cajon	25.9%	27.5%	27.1%	19.9%	16.6%	19.0%	19.3%	12.6%	11.3%	15.8%
City of Encinitas	7.2%	6.8%	5.3%	10.8%	7.8%	4.9%	5.1%	6.6%	8.0%	4.5%
City of Escondido	18.3%	20.7%	20.7%	15.2%	13.5%	14.1%	9.9%	10.5%	9.1%	12.7%
City of Imperial Beach	21.9%	26.8%	24.9%	31.1%	16.6%	16.6%	11.5%	11.5%	17.2%	14.5%
City of La Mesa	13.6%	11.9%	16.4%	23.0%	10.9%	11.1%	9.7%	12.8%	11.6%	9.3%
City of Lemon Grove	20.4%	14.7%	15.3%	12.5%	9.2%	9.2%	13.8%	13.7%	11.6%	7.2%
City of National City	23.4%	27.1%	28.3%	19.8%	11.7%	15.8%	16.8%	16.5%	14.2%	18.9%
City of Oceanside	15.4%	14.9%	14.4%	11.0%	8.9%	10.3%	8.8%	7.4%	7.9%	9.1%
City of Poway	7.8%	5.6%	5.9%	9.0%	6.5%	6.0%	3.9%	6.2%	2.6%	9.4%
City of San Diego	14.9%	16.5%	15.8%	27.9%	10.7%	10.0%	8.8%	9.9%	8.6%	10.6%
City of San Marcos	11.9%	10.7%	12.8%	21.8%	13.6%	8.0%	7.0%	10.6%	8.6%	9.8%
City of Santee	7.5%	10.4%	9.1%	11.0%	8.0%	6.1%	3.1%	7.4%	5.6%	7.2%
City of Solana Beach	0.0%	0.0%	2.3%	12.2%	7.2%	7.2%	5.4%	7.4%	2.3%	6.0%
City of Vista	19.5%	20.0%	15.3%	12.8%	11.2%	10.0%	9.1%	9.7%	10.0%	8.8%
Unincorporated	13.7%	12.5%	11.4%	10.0%	9.2%	8.7%	7.5%	8.2%	6.4%	7.8%
San Diego County	14.7%	14.8%	14.5%	19.9%	10.5%	9.7%	8.4%	9.4%	8.2%	9.9%
California	18.6%	18.5%	17.3%	19.9%	12.0%	11.6%	9.9%	10.5%	9.4%	11.4%
United States	20.2%	19.0%	16.5%	21.4%	13.1%	11.2%	9.8%	10.5%	8.5%	10.4%

**\*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 14.7% 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 2019.

Percent of the Population Below Poverty Level by Age Group in San Diego County, 2019



\*Refers to the percentage of people within the age group living below 100% of the federal poverty level (FPL).  
Source: U.S. Census Bureau, 2015-2019 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, 2021.



Source: U.S. Census Bureau; 2015-2019 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	5.8%	3.7%	5.6%
City of Chula Vista	9.6%	7.8%	9.7%
City of Coronado	5.8%	4.5%	6.3%
City of Del Mar	5.2%	0.9%	0.0%
City of El Cajon	19.3%	15.5%	21.6%
City of Encinitas	6.5%	4.1%	5.6%
City of Escondido	14.2%	10.9%	17.1%
City of Imperial Beach	18.9%	13.8%	20.9%
City of La Mesa	12.6%	8.5%	12.1%
City of Lemon Grove	12.5%	9.1%	11.9%
City of National City	18.3%	15.7%	20.6%
City of Oceanside	10.2%	6.8%	12.0%
City of Poway	6.0%	3.6%	4.7%
City of San Diego	12.8%	8.3%	12.3%
City of San Marcos	11.3%	6.7%	9.5%
City of Santee	7.3%	4.8%	7.1%
City of Solana Beach	5.3%	2.4%	1.2%
City of Vista	12.4%	8.2%	12.3%
Unincorporated	9.3%	6.3%	9.7%
San Diego County	11.6%	7.8%	11.6%
California	13.4%	9.6%	14.4%
United States	13.4%	9.5%	15.1%

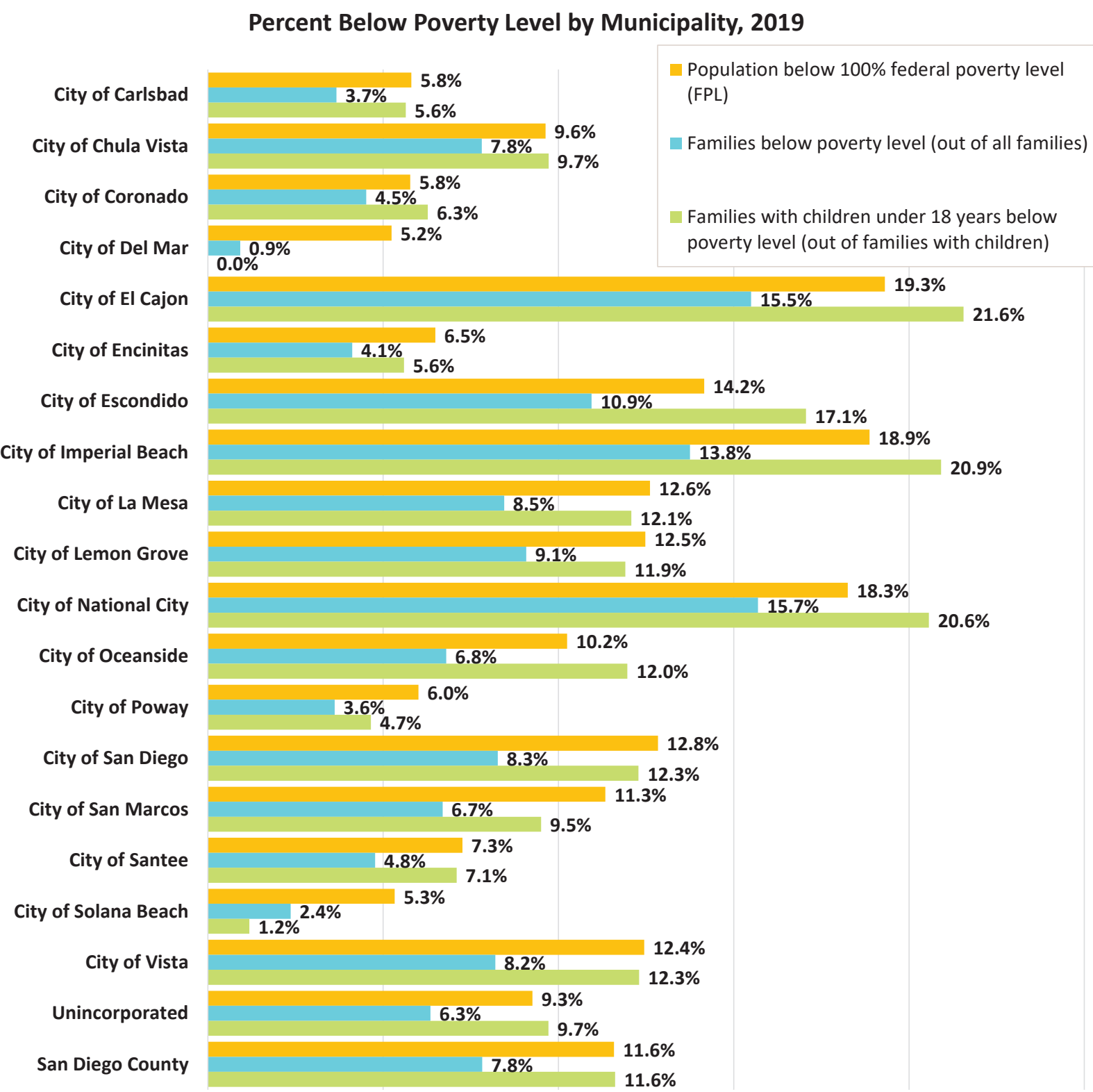
Population poverty status was only determined for people not institutionalized, living in military group quarters, in college dormitories, and/or people ages 0-14 living alone or with unrelated roommates (not family).

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 2019, 11.6% of people, 7.8% of families, and 11.6% of families that had children under the age of 18 in San Diego County were in poverty.



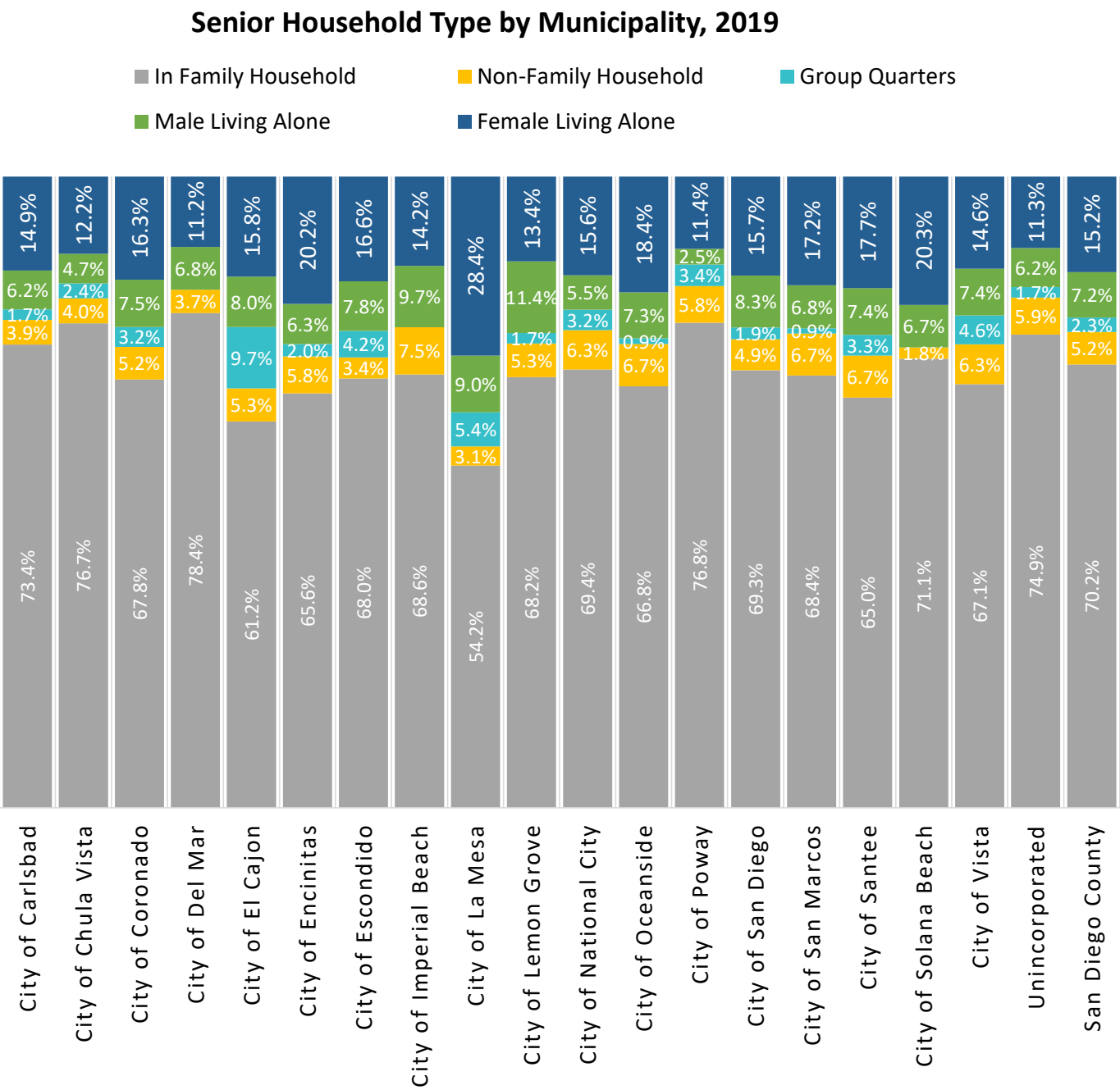
Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, Table B17024, B17010.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.

Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table B09020.

Geography	Population Age 65+	In Family Household	Non-Family Household	Group Quarters	Male Living Alone	Female Living Alone
City of Carlsbad	19,738	73.4%	3.9%	1.7%	6.2%	14.9%
City of Chula Vista	32,455	76.7%	4.0%	2.4%	4.7%	12.2%
City of Coronado	4,932	67.8%	5.2%	3.2%	7.5%	16.3%
City of Del Mar	1,183	78.4%	3.7%	0.0%	6.8%	11.2%
City of El Cajon	12,050	61.2%	5.3%	9.7%	8.0%	15.8%
City of Encinitas	12,168	65.6%	5.8%	2.0%	6.3%	20.2%
City of Escondido	18,537	68.0%	3.4%	4.2%	7.8%	16.6%
City of Imperial Beach	3,102	68.6%	7.5%	0.0%	9.7%	14.2%
City of La Mesa	8,563	54.2%	3.1%	5.4%	9.0%	28.4%
City of Lemon Grove	3,560	68.2%	5.3%	1.7%	11.4%	13.4%
City of National City	8,177	69.4%	6.3%	3.2%	5.5%	15.6%
City of Oceanside	28,005	66.8%	6.7%	0.9%	7.3%	18.4%
City of Poway	8,387	76.8%	5.8%	3.4%	2.5%	11.4%
City of San Diego	178,168	69.3%	4.9%	1.9%	8.3%	15.7%
City of San Marcos	12,271	68.4%	6.7%	0.9%	6.8%	17.2%
City of Santee	8,076	65.0%	6.7%	3.3%	7.4%	17.7%
City of Solana Beach	3,039	71.1%	1.8%	0.0%	6.7%	20.3%
City of Vista	10,069	67.1%	6.3%	4.6%	7.4%	14.6%
Unincorporated	81,609	74.9%	5.9%	1.7%	6.2%	11.3%
San Diego County	454,089	70.2%	5.2%	2.3%	7.2%	15.2%
California	5,486,041	70.4%	4.5%	2.5%	7.4%	15.2%
United States	50,783,796	67.4%	3.5%	3.0%	8.3%	17.8%

This indicator explores the type of household that seniors, ages 65+, lived in. Types of households are classified by presence of relatives. Please note that estimates from other American Community Survey (ACS) tables may differ depending on the categories included in that table; this is because the percentage of seniors by households type data presented here includes the senior 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 seniors ages 65+ in San Diego County in 2019, 70.2% lived in a family household. However, nearly one-quarter (22.4%) of the senior population was living alone (15.2% female and 7.2% male).



Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, Table B09020.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.

# Seniors: Labor Force and Poverty

Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table B23001, B17024.

Geography	Seniors, Aged 65+		
	In Labor Force	Living below 100% FPL	Living below 200% FPL
City of Carlsbad	18.1%	4.4%	14.6%
City of Chula Vista	14.5%	11.6%	27.8%
City of Coronado	20.6%	5.5%	15.7%
City of Del Mar	22.9%	3.3%	7.1%
City of El Cajon	15.8%	13.3%	32.5%
City of Encinitas	21.8%	6.7%	16.0%
City of Escondido	17.7%	10.7%	29.6%
City of Imperial Beach	20.3%	16.1%	36.2%
City of La Mesa	17.4%	10.5%	28.8%
City of Lemon Grove	14.7%	10.1%	25.8%
City of National City	14.5%	16.6%	40.6%
City of Oceanside	18.4%	8.4%	27.0%
City of Poway	17.3%	5.4%	19.2%
City of San Diego	18.8%	9.4%	25.1%
City of San Marcos	19.9%	9.0%	28.5%
City of Santee	15.4%	6.3%	22.8%
City of Solana Beach	23.4%	3.8%	11.6%
City of Vista	16.9%	9.5%	27.2%
Unincorporated	18.9%	6.9%	20.3%
San Diego County	18.3%	8.9%	24.4%
California	18.3%	10.2%	27.7%
United States	18.0%	9.3%	28.0%

This indicator explores income and poverty in the senior 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.

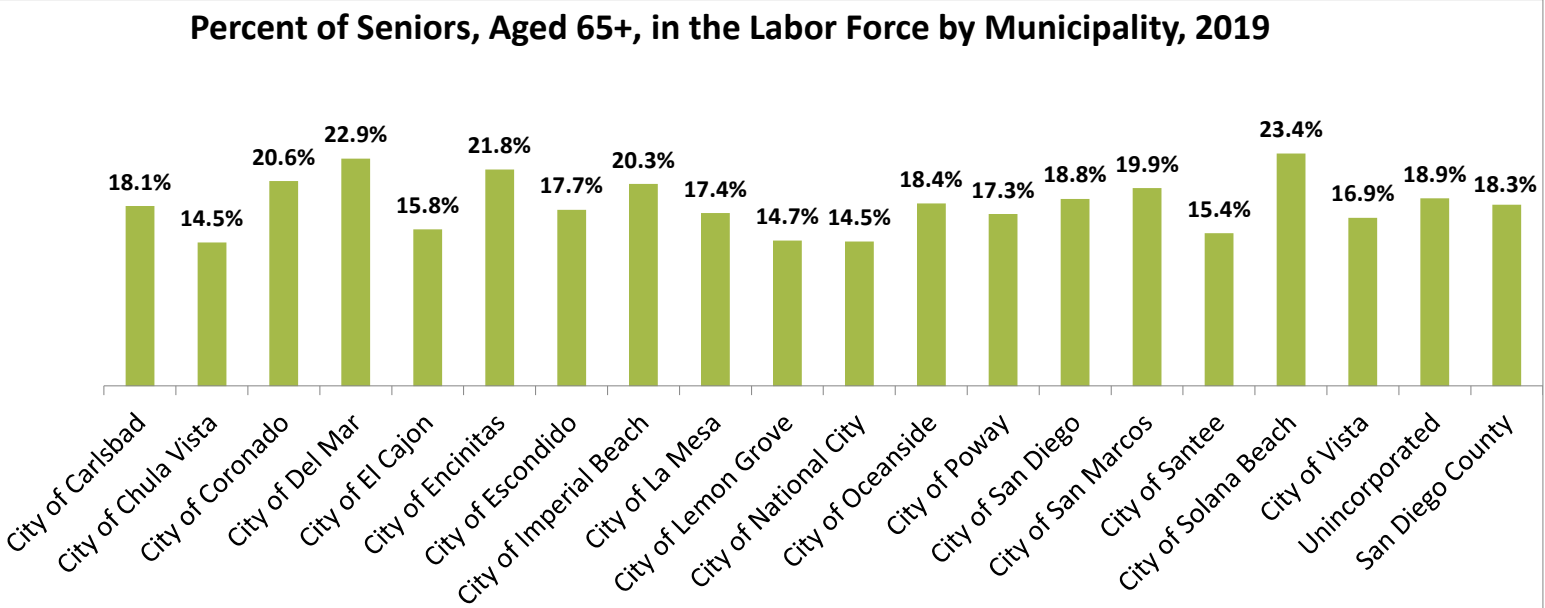
**How to interpret these data:** In 2019 in San Diego County, 18.3% of seniors, ages 65+, remained in the labor force.

**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.**

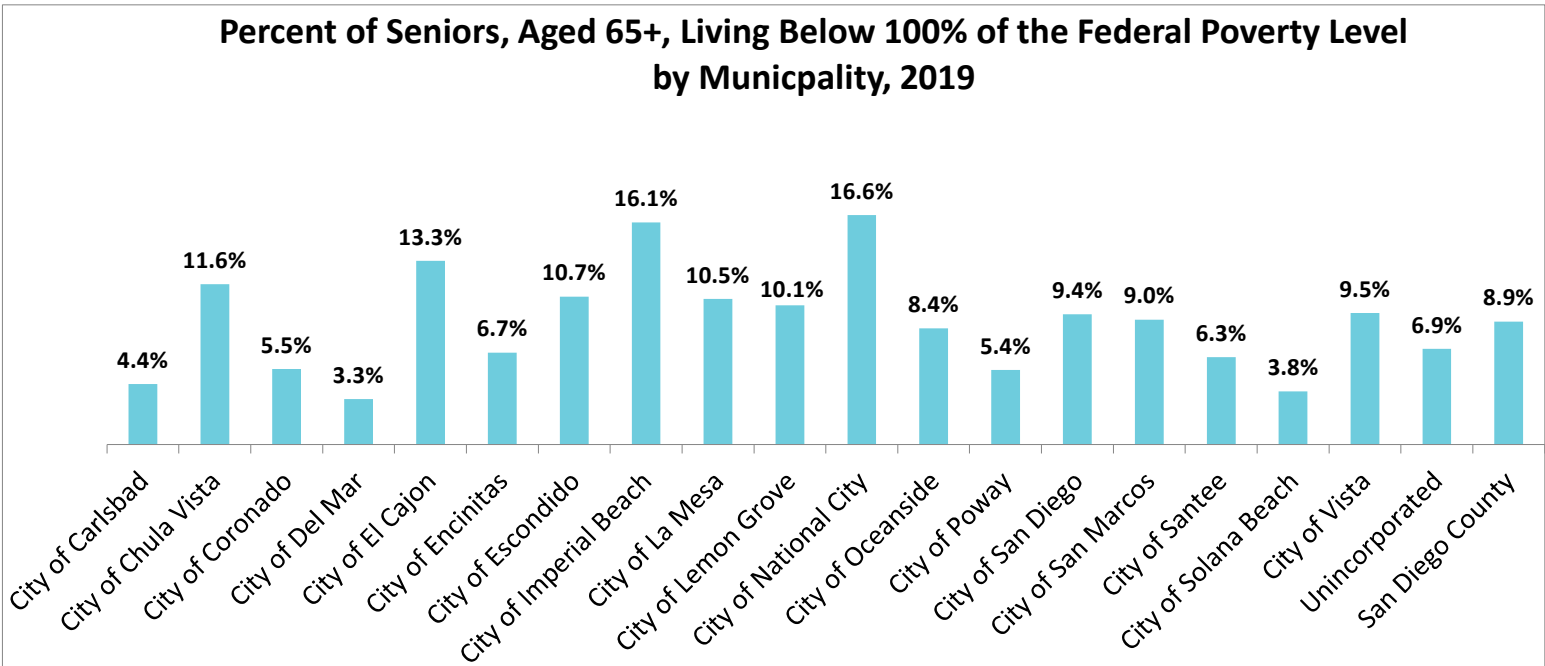
\***Federal Poverty levels (FPL)** refer to a measure of income used to assess how low or high income individuals have. FPL is used to determine eligibility for certain government programs and/or benefits that are income-based.

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 2019 in San Diego County, an estimated 8.9% of people age 65 years and over had incomes below the Federal Poverty Level.



Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, Table B23001.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.



Source: U.S. Census Bureau, 2015-2019 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, 2021.

# Disability Status and by Type of Disability

Source: U.S. Census Bureau; 2015-2019 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	9,834	8.7%	3,261	2.9%	1,229	1.1%	3,864	3.6%	4,649	4.3%	1,991	1.9%	3,914	4.5%
City of Chula Vista	25,515	9.7%	6,467	2.4%	4,269	1.6%	10,828	4.4%	13,446	5.4%	7,507	3.0%	11,577	5.9%
City of Coronado	1,558	8.1%	572	3.0%	268	1.4%	519	2.9%	704	3.9%	385	2.1%	666	4.5%
City of Del Mar	235	5.4%	90	2.1%	73	1.7%	19	0.4%	139	3.3%	0	0.0%	18	0.5%
City of El Cajon	12,622	12.5%	3,068	3.0%	2,266	2.2%	5,041	5.4%	6,333	6.8%	2,914	3.1%	5,291	7.0%
City of Encinitas	5,476	8.8%	1,836	2.9%	623	1.0%	1,979	3.4%	2,587	4.4%	1,199	2.0%	1,979	4.0%
City of Escondido	15,698	10.5%	4,222	2.8%	2,636	1.8%	6,560	4.7%	8,254	5.9%	3,453	2.5%	6,773	6.0%
City of Imperial Beach	3,056	11.6%	820	3.1%	612	2.3%	1,360	5.5%	1,502	6.1%	618	2.5%	1,214	6.1%
City of La Mesa	6,332	10.9%	1,691	2.9%	839	1.4%	2,392	4.4%	3,127	5.8%	1,395	2.6%	2,570	5.6%
City of Lemon Grove	3,253	12.3%	901	3.4%	615	2.3%	1,350	5.5%	2,029	8.2%	805	3.3%	1,492	7.6%
City of National City	7,078	12.7%	2,065	3.7%	1,318	2.4%	2,647	5.1%	4,235	8.1%	2,110	4.0%	3,952	9.2%
City of Oceanside	21,368	12.4%	6,413	3.7%	3,230	1.9%	7,926	4.9%	11,072	6.8%	4,110	2.5%	7,834	5.8%
City of Poway	5,295	10.8%	1,337	2.7%	848	1.7%	1,770	3.8%	2,913	6.3%	1,077	2.3%	1,967	5.3%
City of San Diego	125,899	9.2%	33,357	2.4%	23,709	1.7%	51,408	4.0%	63,671	4.9%	28,019	2.2%	48,536	4.4%
City of San Marcos	8,323	8.8%	2,954	3.1%	1,628	1.7%	3,215	3.6%	4,165	4.7%	1,785	2.0%	3,469	5.0%
City of Santee	6,247	11.3%	2,041	3.7%	1,232	2.2%	2,143	4.2%	3,557	6.9%	1,175	2.3%	2,471	5.8%
City of Solana Beach	802	6.0%	272	2.0%	81	0.6%	238	1.9%	444	3.5%	87	0.7%	381	3.5%
City of Vista	6,387	6.5%	1,944	2.0%	1,043	1.1%	2,420	2.7%	3,075	3.4%	1,231	1.4%	2,092	2.9%
Unincorporated	52,946	11.1%	15,925	3.3%	7,671	1.6%	19,790	4.5%	26,593	6.0%	10,582	2.4%	20,244	5.5%
San Diego County	317,924	9.9%	89,236	2.8%	54,190	1.7%	125,469	4.2%	162,495	5.4%	70,443	2.3%	126,440	5.1%
California	4,101,034	10.6%	1,143,342	2.9%	767,418	2.0%	1,567,822	4.3%	2,124,558	5.8%	956,738	2.6%	1,627,378	5.5%
United States	40,335,099	12.6%	11,396,410	3.6%	7,470,094	2.3%	15,255,847	5.1%	20,751,212	6.9%	7,940,844	2.6%	14,266,400	5.8%

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, 9.9% of the civilian noninstitutionalized population reported having a disability in 2019.



# Population with a Disability by Age Group\*

Source: U.S. Census Bureau; 2015-2019 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	0	0.0%	748	3.7%	920	4.9%	3,071	6.3%	1,486	13.7%	3,609	42.2%
City of Chula Vista	49	0.3%	2,132	4.2%	2,341	3.8%	8,992	8.8%	4,435	24.0%	7,566	55.8%
City of Coronado	0	0.0%	103	3.1%	88	3.2%	376	5.2%	365	13.3%	626	30.8%
City of Del Mar	0	0.0%	0	0.0%	0	0.0%	21	1.1%	29	5.0%	185	30.7%
City of El Cajon	43	0.5%	832	4.7%	1,630	6.1%	5,148	13.7%	2,070	33.4%	2,899	58.6%
City of Encinitas	41	1.1%	316	3.4%	317	3.0%	1,151	4.3%	1,186	16.1%	2,465	53.6%
City of Escondido	41	0.4%	1,026	3.9%	2,470	6.2%	5,935	10.8%	2,017	20.3%	4,209	52.5%
City of Imperial Beach	23	1.4%	280	5.7%	589	7.8%	983	10.7%	537	29.3%	644	50.7%
City of La Mesa	13	0.3%	375	4.8%	861	5.2%	2,319	10.7%	863	19.6%	1,901	51.0%
City of Lemon Grove	0	0.0%	108	2.1%	267	4.3%	1,334	13.3%	778	33.8%	766	63.0%
City of National City	0	0.0%	310	3.4%	867	6.0%	2,426	11.8%	962	24.6%	2,513	61.8%
City of Oceanside	121	1.1%	1,296	4.8%	2,298	5.5%	7,726	11.8%	3,928	24.7%	5,999	50.3%
City of Poway	21	0.7%	425	4.8%	523	5.7%	1,602	8.0%	981	20.6%	1,743	52.0%
City of San Diego	485	0.6%	8,886	4.5%	16,293	4.1%	43,228	8.4%	21,225	20.7%	35,782	48.8%
City of San Marcos	0	0.0%	504	2.7%	952	4.4%	2,817	7.9%	1,575	21.7%	2,475	50.1%
City of Santee	14	0.4%	221	2.5%	589	4.8%	2,592	11.5%	948	22.9%	1,883	51.3%
City of Solana Beach	0	0.0%	24	1.3%	29	1.2%	187	3.5%	160	9.0%	402	32.0%
City of Vista	53	0.7%	411	2.3%	847	3.1%	2,361	6.5%	1,011	17.8%	1,704	42.5%
Unincorporated	152	0.4%	3,889	5.0%	6,037	5.8%	18,044	10.0%	9,871	20.5%	14,953	45.7%
San Diego County	1,056	0.5%	21,886	4.3%	37,918	4.6%	110,313	9.0%	54,427	21.0%	92,324	49.2%
California	16,532	0.7%	281,217	4.3%	481,022	5.0%	1,464,364	9.9%	734,163	23.4%	1,123,736	50.0%
United States	142,489	0.7%	2,941,961	5.5%	4,668,076	6.3%	15,519,528	12.6%	7,240,218	24.8%	9,822,827	48.4%

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.*

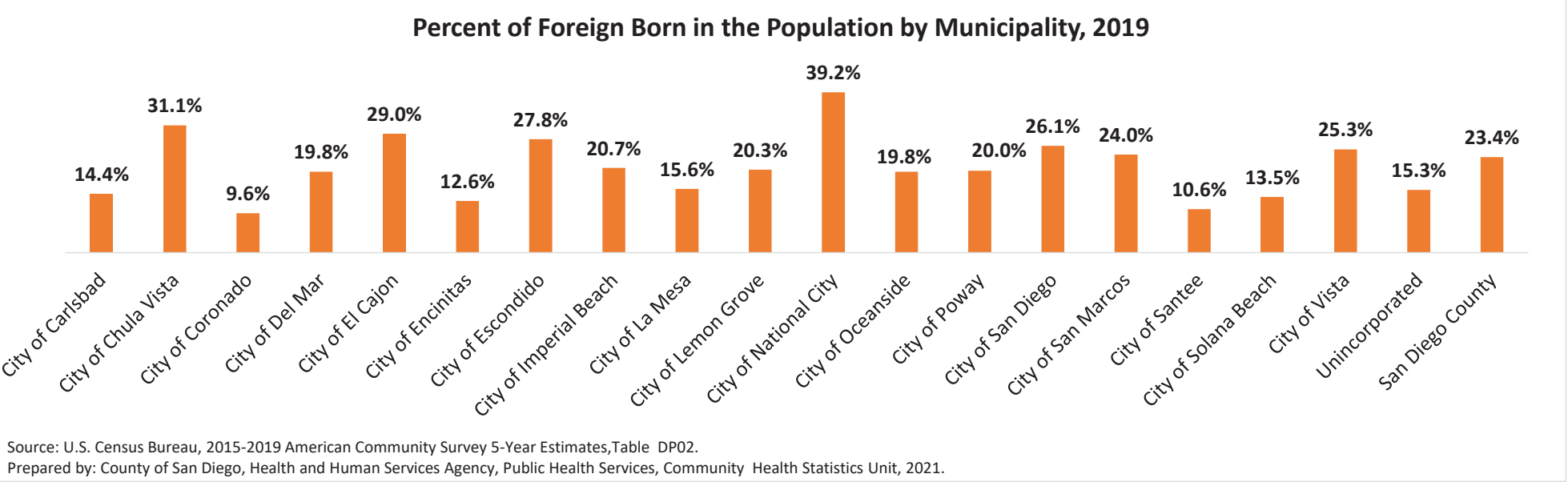
**Limitation:** Data is specific to the civilian noninstitutionalized population. Disability distributions in some types of group quarter (GQ) populations may differ from that in the household population; therefore, the inclusion of the noninstitutionalized GQ population could have a noticeable effect 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 half (49.2%) of the population 75+ that had a disability in San Diego County in 2019.



Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table DP02.

Geography	Foreign Born		Naturalized		Not Naturalized	
	#	%	#	%	#	%
City of Carlsbad	16,421	14.4%	11,652	10.2%	4,769	4.2%
City of Chula Vista	83,738	31.1%	44,570	16.6%	39,168	14.6%
City of Coronado	2,271	9.6%	1,378	5.8%	893	3.8%
City of Del Mar	856	19.8%	398	9.2%	458	10.6%
City of El Cajon	29,971	29.0%	13,957	13.5%	16,014	15.5%
City of Encinitas	7,941	12.6%	4,867	7.8%	3,074	4.9%
City of Escondido	41,988	27.8%	17,423	11.5%	24,565	16.2%
City of Imperial Beach	5,660	20.7%	2,774	10.2%	2,886	10.6%
City of La Mesa	9,263	15.6%	5,500	9.2%	3,763	6.3%
City of Lemon Grove	5,430	20.3%	3,356	12.5%	2,074	7.7%
City of National City	23,956	39.2%	12,433	20.3%	11,523	18.9%
City of Oceanside	34,772	19.8%	18,773	10.7%	15,999	9.1%
City of Poway	9,963	20.0%	6,312	12.7%	3,651	7.3%
City of San Diego	368,242	26.1%	198,598	14.1%	169,644	12.0%
City of San Marcos	22,843	24.0%	11,413	12.0%	11,430	12.0%
City of Santee	6,147	10.6%	4,435	7.7%	1,712	3.0%
City of Solana Beach	1,809	13.5%	1,046	7.8%	763	5.7%
City of Vista	25,426	25.3%	14,081	14.0%	11,345	11.3%
Unincorporated	78,162	15.3%	48,570	9.5%	29,592	5.8%
San Diego County	774,859	23.4%	421,536	12.7%	353,323	10.7%
California	10,547,210	26.8%	5,451,086	13.9%	5,096,124	13.0%
United States	44,011,870	13.6%	21,847,890	6.7%	22,163,980	6.8%



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:**

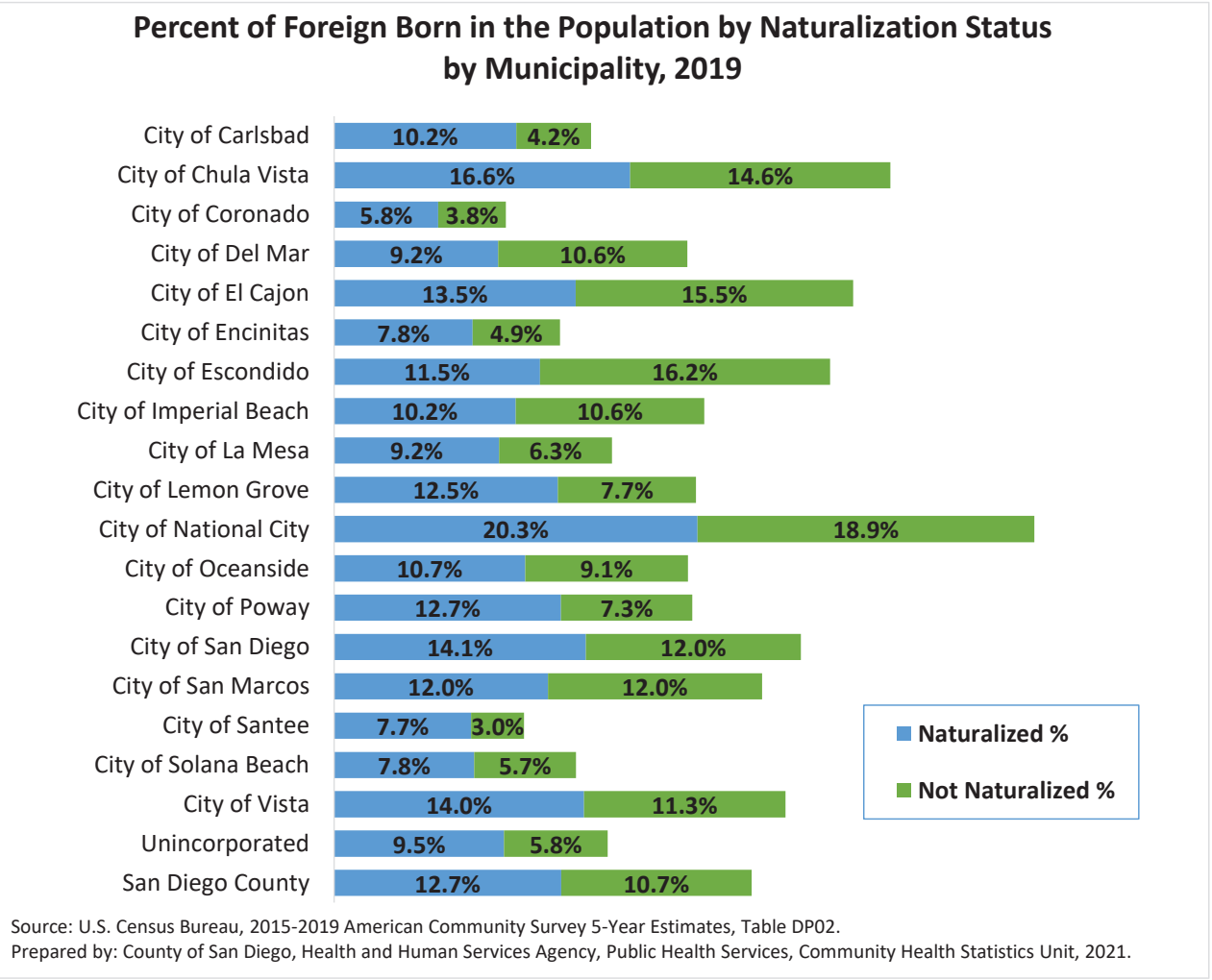
- The estimated number and percent of foreign-born out of the population.
- The estimated number and percent of foreign-born naturalized citizens in the population.
- The estimated number and percent of foreign-born persons not naturalized in the entire population.

*\*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 2019, an estimated 23.4% (774,859 people) of the people living in San Diego County were foreign-born. Of these, 54.4% of foreign-born were naturalized U.S. citizens. In other words, 12.7% of the San Diego County population were foreign-born naturalized U.S. citizens.



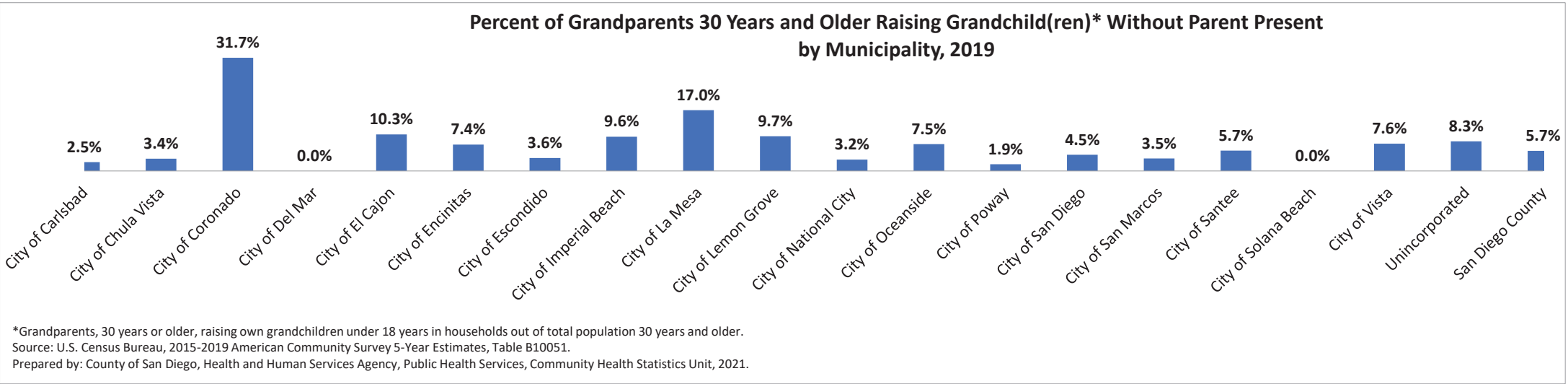
Please note that there was a change in methodology to estimate the percentage of grandparents living and/or responsible for own grandchildren under 18 years. Therefore, this data cannot be compared to past years of demographic profiles. This indicator was modified from previous years to increase clarity 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.

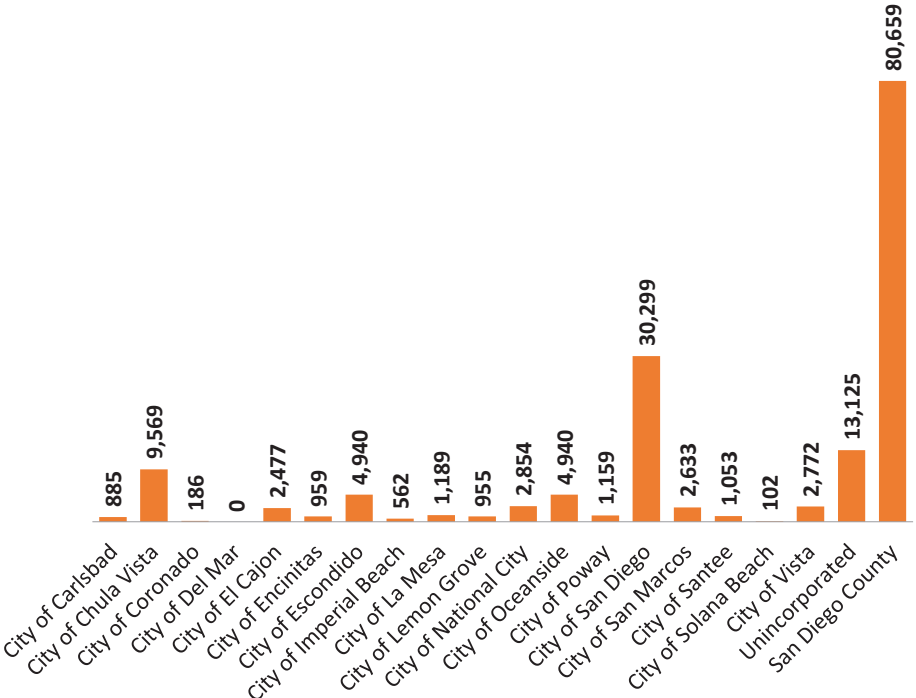
This table shows the number of grandparents 30 years or older living with own grandchildren under 18 years in households by responsibility for grandchildren with or without a parent present. Additionally, it breaks down grandparents living with and those responsible for their grandchildren without a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

**How to interpret these data:** In San Diego County in 2019, 80,659 grandparents lived with their grandchild or grandchildren under 18 years old. Of those grandparents, 25.2% were responsible for the basic needs of their grandchildren (includes those with parent of child present).  
**How to interpret these data:** Of the 80,659 grandparents who lived with their grandchild or grandchildren under 18 years old in San Diego County in 2019, 5.7% were responsible for grandchildren without a parent present. Of these, 67.6% were grandparents 60 years and over and 32.4% 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	885	204	23.1%	22	2.5%	211	674	0.0%	100.0%
City of Chula Vista	9,569	1,988	20.8%	327	3.4%	2,871	6,698	3.1%	96.9%
City of Coronado	186	67	36.0%	59	31.7%	4	182	6.8%	93.2%
City of Del Mar	0	0	0.0%	0	0.0%	0	0	0.0%	0.0%
City of El Cajon	2,477	767	31.0%	254	10.3%	842	1,635	40.6%	59.4%
City of Encinitas	959	184	19.2%	71	7.4%	141	818	40.8%	59.2%
City of Escondido	4,940	890	18.0%	179	3.6%	2,446	2,494	58.1%	41.9%
City of Imperial Beach	562	171	30.4%	54	9.6%	223	339	59.3%	40.7%
City of La Mesa	1,189	634	53.3%	202	17.0%	551	638	29.2%	70.8%
City of Lemon Grove	955	220	23.0%	93	9.7%	298	657	30.1%	69.9%
City of National City	2,854	597	20.9%	90	3.2%	1,432	1,422	34.4%	65.6%
City of Oceanside	4,940	1,119	22.7%	372	7.5%	2,242	2,698	29.0%	71.0%
City of Poway	1,159	236	20.4%	22	1.9%	287	872	0.0%	100.0%
City of San Diego	30,299	7,853	25.9%	1,366	4.5%	12,349	17,950	36.2%	63.8%
City of San Marcos	2,633	384	14.6%	92	3.5%	1,147	1,486	100.0%	0.0%
City of Santee	1,053	241	22.9%	60	5.7%	350	703	70.0%	30.0%
City of Solana Beach	102	0	0.0%	0	0.0%	0	102	0.0%	0.0%
City of Vista	2,772	1,172	42.3%	211	7.6%	1,574	1,198	34.1%	65.9%
Unincorporated	13,125	3,618	27.6%	1,087	8.3%	4,918	8,207	24.7%	75.3%
San Diego County	80,659	20,345	25.2%	4,561	5.7%	31,886	48,773	32.4%	67.6%
California	1,134,564	249,378	22.0%	58,929	5.2%	472,766	661,798	39.8%	60.2%
United States	7,235,665	2,465,864	34.1%	897,027	12.4%	3,333,287	3,902,378	47.6%	52.4%



Number of Grandparents, 30 Years and Older, Living with Own Grandchild(ren)\* by Municipality, 2019



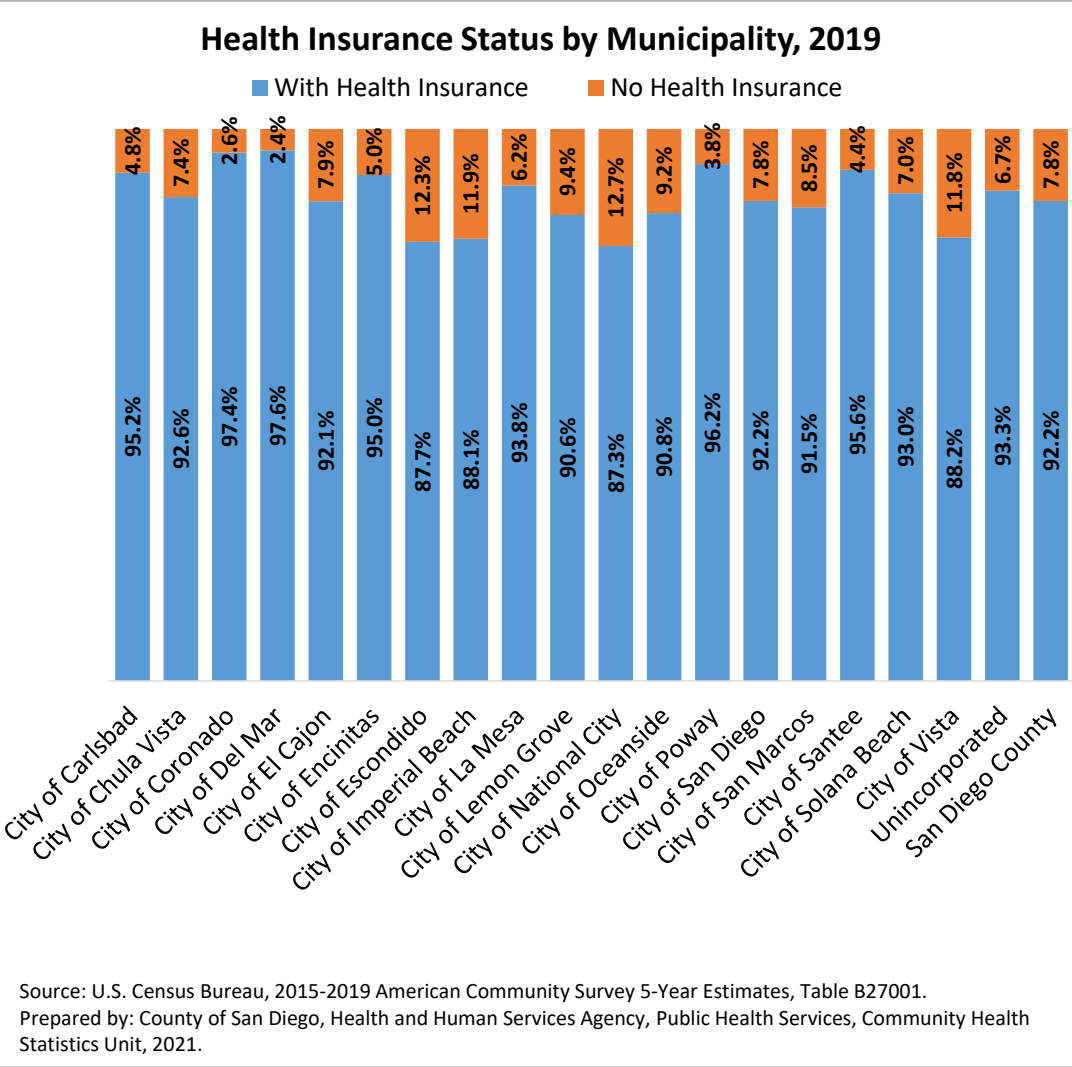
\*Grandparent, 30 years or older, living with own grandchildren under 18 years in households out of total population 30 years and older.  
Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, Table B10051.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.

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	95.2%	4.8%	97.3%	88.7%	92.4%	94.9%	99.1%
City of Chula Vista	92.6%	7.4%	96.4%	88.2%	88.3%	92.4%	97.7%
City of Coronado	97.4%	2.6%	97.4%	94.7%	96.7%	96.2%	99.8%
City of Del Mar	97.6%	2.4%	100.0%	100.0%	100.0%	92.6%	100.0%
City of El Cajon	92.1%	7.9%	96.3%	88.9%	87.2%	91.6%	98.5%
City of Encinitas	95.0%	5.0%	97.7%	94.6%	90.5%	93.9%	99.6%
City of Escondido	87.7%	12.3%	95.3%	79.3%	79.2%	87.3%	98.8%
City of Imperial Beach	88.1%	11.9%	95.8%	84.8%	82.2%	83.5%	96.7%
City of La Mesa	93.8%	6.2%	97.4%	85.5%	92.1%	93.1%	99.3%
City of Lemon Grove	90.6%	9.4%	93.9%	87.5%	86.5%	88.3%	98.9%
City of National City	87.3%	12.7%	92.9%	82.2%	83.5%	82.0%	97.5%
City of Oceanside	90.8%	9.2%	96.0%	84.4%	84.1%	90.5%	98.6%
City of Poway	96.2%	3.8%	97.4%	92.2%	93.2%	96.5%	99.5%
City of San Diego	92.2%	7.8%	96.4%	88.2%	88.0%	91.9%	98.9%
City of San Marcos	91.5%	8.5%	97.3%	85.8%	84.4%	90.5%	99.4%
City of Santee	95.6%	4.4%	97.6%	92.4%	92.6%	95.6%	99.0%
City of Solana Beach	93.0%	7.0%	91.2%	100.0%	85.7%	93.3%	100.0%
City of Vista	88.2%	11.8%	95.0%	84.3%	81.9%	85.6%	97.5%
Unincorporated	93.3%	6.7%	95.6%	89.6%	88.6%	92.8%	98.8%
San Diego County	92.2%	7.8%	96.2%	87.6%	87.5%	91.7%	98.8%
California	92.5%	7.5%	96.7%	88.4%	87.5%	91.6%	98.9%
United States	91.2%	8.8%	94.9%	85.3%	85.2%	90.7%	99.2%

Please note that beginning in 2017, age groups are different from previous years due to updates from Census Bureau to have categories that better align with the current health insurance landscape.

This indicator provides the percent of the civilian noninstitutionalized 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 2019, 92.2% of the civilian noninstitutionalized population in San Diego County had health insurance coverage and 7.8% did not. The percentage of children under the age of 19 without health insurance coverage was 3.8% (96.2% did have health insurance coverage).



# Income and Benefits

Source: U.S. Census Bureau; 2015-2019 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 26.3% of households received Social Security and an estimated 18.9% of households received retirement income other than Social Security in San Diego County in 2019.

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	43,531	79.7%	27.6%	3.1%	0.8%	19.7%	2.5%
City of Chula Vista	79,671	84.4%	26.0%	5.6%	2.2%	20.6%	8.5%
City of Coronado	8,435	72.6%	36.0%	1.9%	1.2%	28.2%	1.5%
City of Del Mar	2,008	75.0%	30.5%	0.0%	1.6%	21.6%	4.4%
City of El Cajon	32,950	80.7%	25.5%	11.3%	9.0%	15.6%	20.5%
City of Encinitas	24,422	77.5%	30.7%	2.7%	1.2%	20.9%	2.3%
City of Escondido	47,101	81.3%	25.7%	4.8%	2.9%	17.1%	10.3%
City of Imperial Beach	9,547	82.2%	22.3%	6.0%	3.2%	15.1%	11.0%
City of La Mesa	23,288	79.3%	27.4%	5.9%	1.9%	20.3%	8.7%
City of Lemon Grove	8,494	79.7%	31.8%	9.1%	3.3%	20.9%	14.9%
City of National City	16,658	79.6%	32.4%	10.8%	4.4%	15.3%	16.0%
City of Oceanside	61,600	78.1%	31.4%	4.8%	2.2%	23.6%	5.8%
City of Poway	15,946	81.1%	29.1%	4.0%	1.9%	25.6%	3.8%
City of San Diego	507,580	83.4%	22.9%	4.6%	2.2%	16.4%	6.4%
City of San Marcos	29,771	82.9%	26.6%	4.8%	1.6%	17.0%	5.1%
City of Santee	19,200	81.0%	31.2%	5.5%	3.2%	24.6%	6.1%
City of Solana Beach	5,571	77.2%	30.5%	1.2%	1.0%	21.7%	0.5%
City of Vista	30,168	85.8%	23.3%	3.9%	3.9%	15.2%	7.7%
Unincorporated	159,345	78.7%	32.5%	5.1%	2.2%	24.4%	6.6%
San Diego County	1,125,286	81.7%	26.3%	5.0%	2.4%	18.9%	7.1%
California	13,044,266	80.7%	27.7%	6.1%	3.2%	17.3%	8.9%
United States	120,756,048	77.6%	31.2%	5.3%	2.4%	19.9%	11.7%



Source: U.S. Census Bureau; 2015-2019 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	43,531	2.5%	14,687	4.3%	30,918	3.0%	9.2%	9.6%	17.8%
City of Chula Vista	79,671	8.5%	35,494	11.7%	63,399	9.1%	13.9%	15.3%	34.5%
City of Coronado	8,435	1.5%	2,380	2.5%	5,665	2.1%	7.7%	8.4%	17.8%
City of Del Mar	2,008	4.4%	397	0.0%	1,193	0.0%	6.7%	6.9%	15.1%
City of El Cajon	32,950	20.5%	13,237	34.6%	23,508	24.5%	27.1%	28.8%	36.0%
City of Encinitas	24,422	2.3%	7,057	2.7%	15,888	2.2%	8.7%	9.3%	17.7%
City of Escondido	47,101	10.3%	18,099	17.6%	33,687	11.4%	21.8%	23.5%	38.4%
City of Imperial Beach	9,547	11.0%	3,240	23.9%	6,318	14.5%	24.0%	25.6%	42.8%
City of La Mesa	23,288	8.7%	6,647	18.3%	13,703	11.7%	17.9%	18.8%	33.7%
City of Lemon Grove	8,494	14.9%	3,302	26.7%	5,980	17.0%	18.4%	20.5%	41.9%
City of National City	16,658	16.0%	6,373	22.1%	12,184	16.5%	28.0%	29.7%	45.4%
City of Oceanside	61,600	5.8%	18,695	11.3%	41,667	6.5%	15.7%	16.7%	35.1%
City of Poway	15,946	3.8%	6,010	8.0%	12,886	4.4%	9.4%	10.1%	24.9%
City of San Diego	507,580	6.4%	148,671	13.0%	307,217	8.1%	17.7%	18.9%	29.6%
City of San Marcos	29,771	5.1%	12,046	7.5%	21,987	5.4%	17.0%	18.5%	31.0%
City of Santee	19,200	6.1%	6,792	8.8%	13,995	6.6%	10.1%	10.9%	30.5%
City of Solana Beach	5,571	0.5%	1,350	0.0%	3,302	0.5%	7.9%	9.8%	22.1%
City of Vista	30,168	7.7%	12,356	15.4%	22,079	9.3%	18.3%	20.3%	37.9%
Unincorporated	159,345	6.6%	55,733	11.6%	121,387	7.3%	13.8%	15.0%	31.6%
San Diego County	1,125,286	7.1%	372,566	13.1%	756,963	8.4%	16.5%	17.8%	31.2%
California	13,044,266	8.9%	4,482,879	16.7%	8,958,436	10.6%	18.9%	20.2%	32.1%
United States	120,756,048	11.7%	37,494,224	19.0%	79,114,031	12.2%	18.8%	20.2%	33.6%

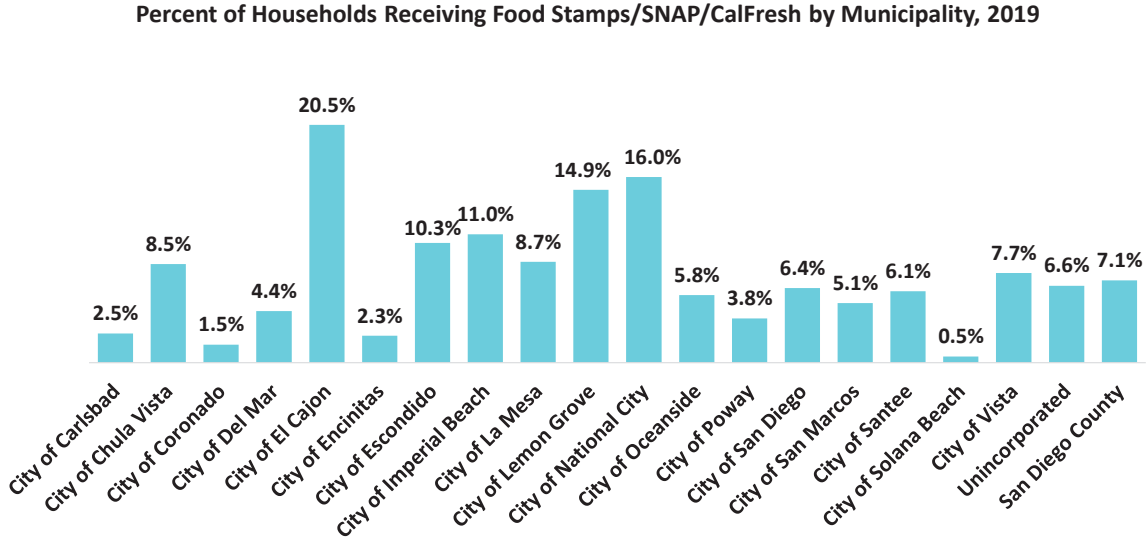
Supplemental Nutrition Assistance Program (SNAP), formerly known as the Food Stamp Program, is a federally-funded program aimed to increase the potential of a nutritious diet in low-income households.

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.

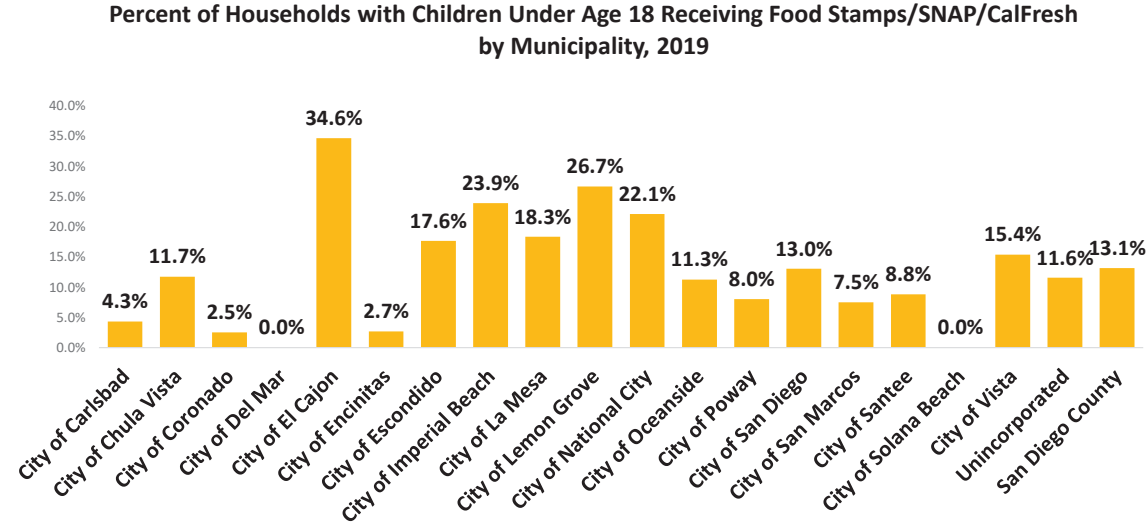
- Notes:
- Not all households contain families since a household may be comprised of a group of unrelated people or of one person living alone.
  - Households with children under 18 refers to households with one or more children in this age group, regardless of relationship to householder.
  - Families 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 2019, 7.1% of all households reported receipt of SNAP (the Supplemental Nutrition Assistance Program). Of households with children under 18 years of age living with them, 13.1% reported receipt of SNAP.



Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, Table B22002, B22007, B17024.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.



\*Percentage is out of all households with children under 18, not out of all households.  
Source: U.S. Census Bureau, 2015-2019 American Community Survey 5-Year Estimates, Table B22002, B22007, B17024.  
Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2021.



# Veterans in the Population and by Gender

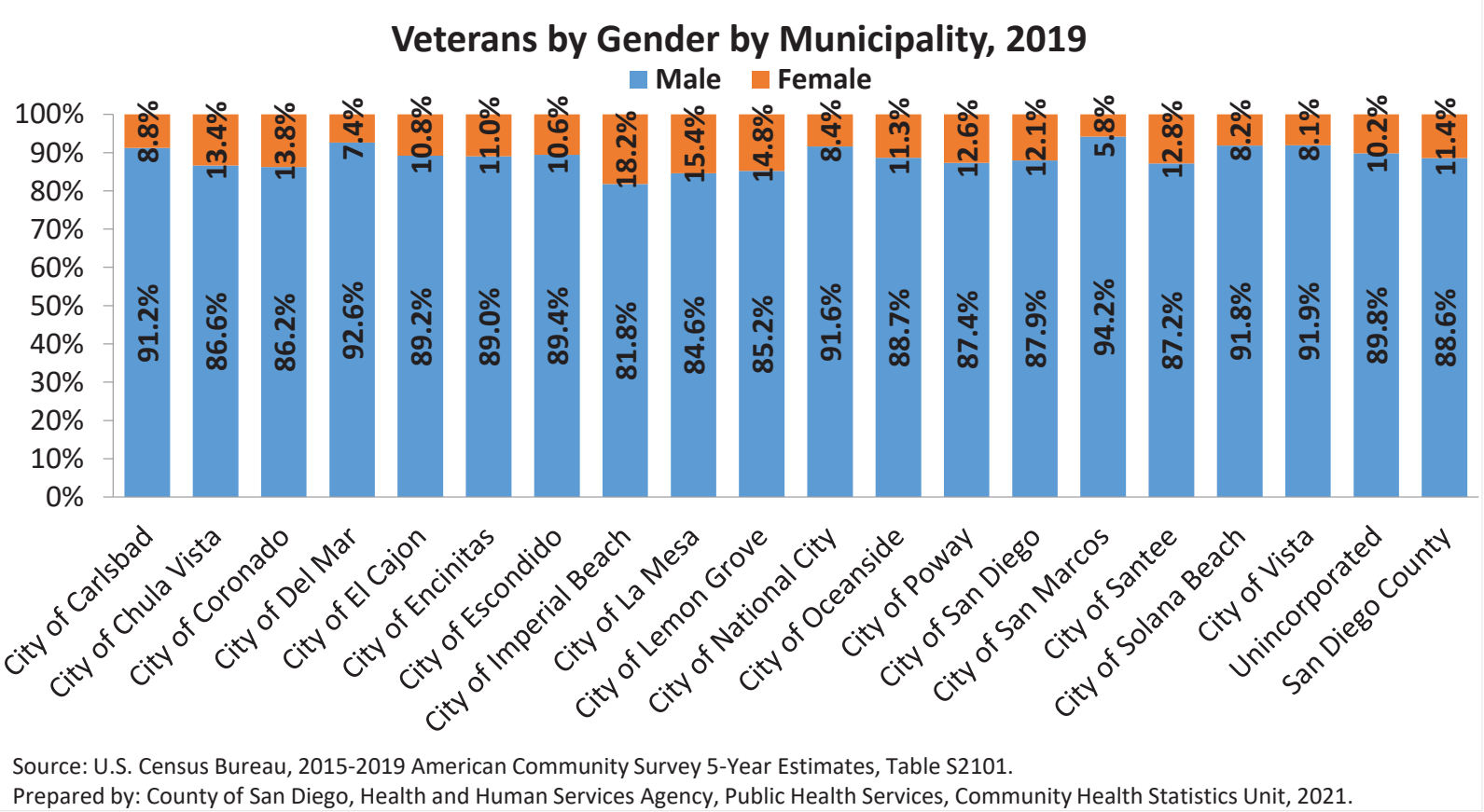
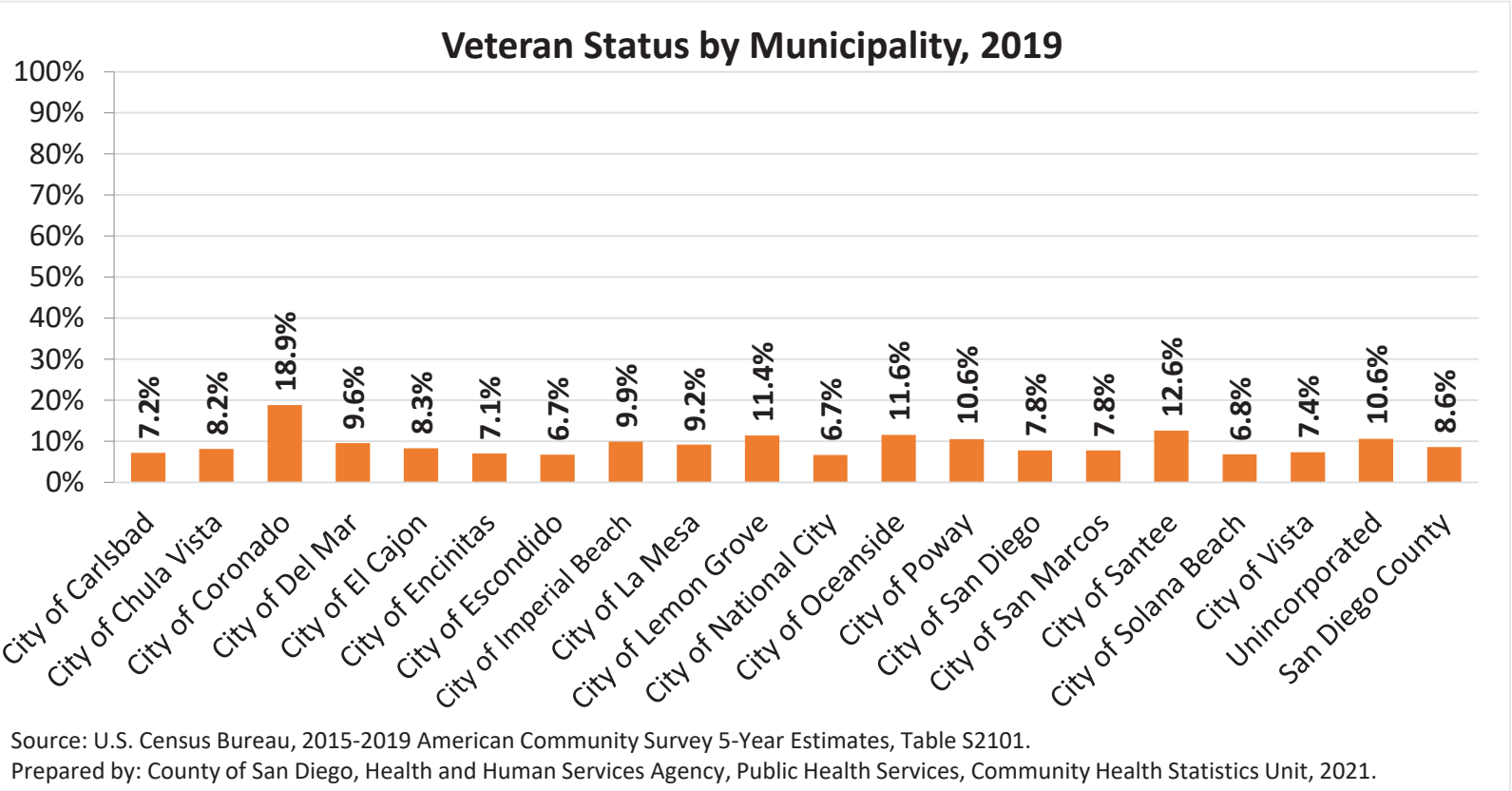
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table S2101.

Geography	Veterans in Population		Veterans by Gender	
	#	%	Male	Female
City of Carlsbad	6,274	7.2%	91.2%	8.8%
City of Chula Vista	16,131	8.2%	86.6%	13.4%
City of Coronado	2,849	18.9%	86.2%	13.8%
City of Del Mar	353	9.6%	92.6%	7.4%
City of El Cajon	6,367	8.3%	89.2%	10.8%
City of Encinitas	3,530	7.1%	89.0%	11.0%
City of Escondido	7,669	6.7%	89.4%	10.6%
City of Imperial Beach	1,988	9.9%	81.8%	18.2%
City of La Mesa	4,291	9.2%	84.6%	15.4%
City of Lemon Grove	2,255	11.4%	85.2%	14.8%
City of National City	2,885	6.7%	91.6%	8.4%
City of Oceanside	15,689	11.6%	88.7%	11.3%
City of Poway	3,993	10.6%	87.4%	12.6%
City of San Diego	85,989	7.8%	87.9%	12.1%
City of San Marcos	5,453	7.8%	94.2%	5.8%
City of Santee	5,610	12.6%	87.2%	12.8%
City of Solana Beach	746	6.8%	91.8%	8.2%
City of Vista	5,486	7.4%	91.9%	8.1%
Unincorporated	39,630	10.6%	89.8%	10.2%
San Diego County	217,188	8.6%	88.6%	11.4%
California	1,574,531	5.2%	91.9%	8.1%
United States	18,230,322	7.3%	91.1%	8.9%

This indicator provides the number and percentage of veterans in the population. The percentage of veterans by gender 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 2019, there were 217,188 veterans in San Diego County, accounting for 8.6% of the population; Of these veterans, 88.6% were male and 11.4% were female.



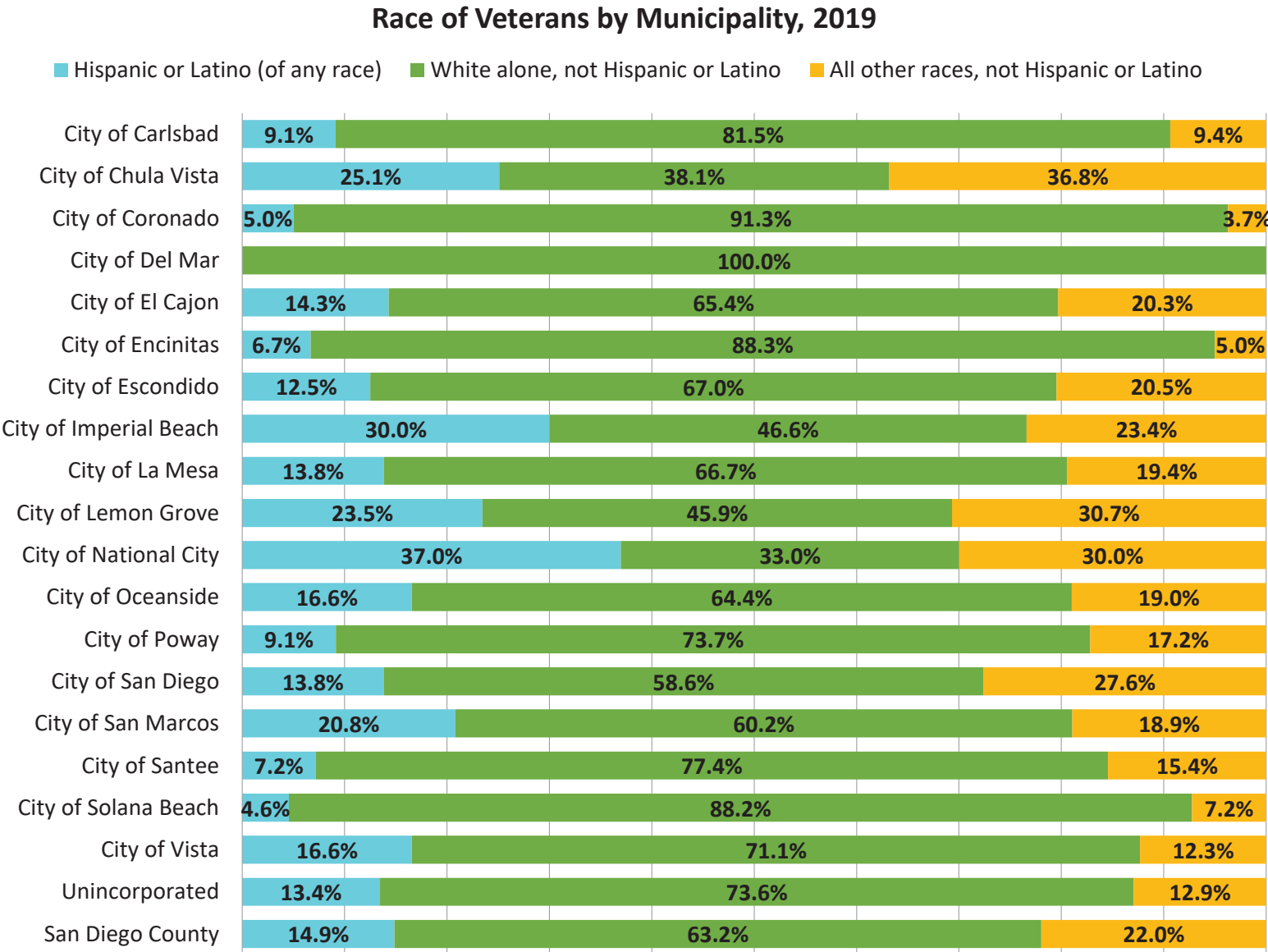
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table S2101.

Geography	Hispanic or Latino (of any race)	White alone, not Hispanic or Latino	All other races, not Hispanic or Latino
City of Carlsbad	9.1%	81.5%	9.4%
City of Chula Vista	25.1%	38.1%	36.8%
City of Coronado	5.0%	91.3%	3.7%
City of Del Mar	0.0%	100.0%	0.0%
City of El Cajon	14.3%	65.4%	20.3%
City of Encinitas	6.7%	88.3%	5.0%
City of Escondido	12.5%	67.0%	20.5%
City of Imperial Beach	30.0%	46.6%	23.4%
City of La Mesa	13.8%	66.7%	19.4%
City of Lemon Grove	23.5%	45.9%	30.7%
City of National City	37.0%	33.0%	30.0%
City of Oceanside	16.6%	64.4%	19.0%
City of Poway	9.1%	73.7%	17.2%
City of San Diego	13.8%	58.6%	27.6%
City of San Marcos	20.8%	60.2%	18.9%
City of Santee	7.2%	77.4%	15.4%
City of Solana Beach	4.6%	88.2%	7.2%
City of Vista	16.6%	71.1%	12.3%
Unincorporated	13.4%	73.6%	12.9%
San Diego County	14.9%	63.2%	22.0%
California	16.7%	63.5%	19.7%
United States	6.9%	77.2%	15.9%

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 2019 were white, non-Hispanic (63.2%), 14.9% were Hispanic/Latino.



Source: U.S. Census Bureau, 2015-2019 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, 2021.

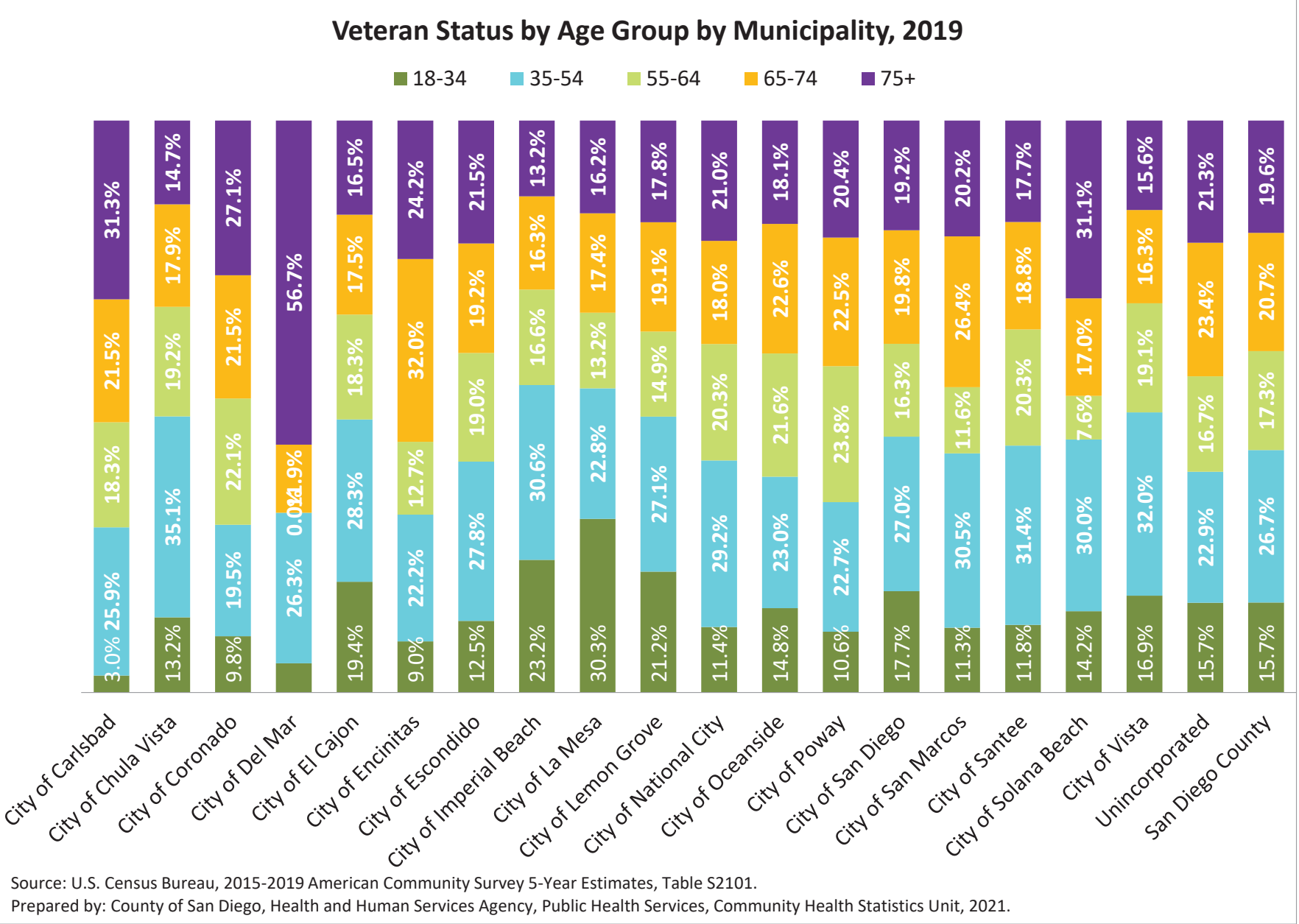
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table S2101.

Geography	Veterans by Age Group				
	18-34	35-54	55-64	65-74	75+
City of Carlsbad	3.0%	25.9%	18.3%	21.5%	31.3%
City of Chula Vista	13.2%	35.1%	19.2%	17.9%	14.7%
City of Coronado	9.8%	19.5%	22.1%	21.5%	27.1%
City of Del Mar	5.1%	26.3%	0.0%	11.9%	56.7%
City of El Cajon	19.4%	28.3%	18.3%	17.5%	16.5%
City of Encinitas	9.0%	22.2%	12.7%	32.0%	24.2%
City of Escondido	12.5%	27.8%	19.0%	19.2%	21.5%
City of Imperial Beach	23.2%	30.6%	16.6%	16.3%	13.2%
City of La Mesa	30.3%	22.8%	13.2%	17.4%	16.2%
City of Lemon Grove	21.2%	27.1%	14.9%	19.1%	17.8%
City of National City	11.4%	29.2%	20.3%	18.0%	21.0%
City of Oceanside	14.8%	23.0%	21.6%	22.6%	18.1%
City of Poway	10.6%	22.7%	23.8%	22.5%	20.4%
City of San Diego	17.7%	27.0%	16.3%	19.8%	19.2%
City of San Marcos	11.3%	30.5%	11.6%	26.4%	20.2%
City of Santee	11.8%	31.4%	20.3%	18.8%	17.7%
City of Solana Beach	14.2%	30.0%	7.6%	17.0%	31.1%
City of Vista	16.9%	32.0%	19.1%	16.3%	15.6%
Unincorporated	15.7%	22.9%	16.7%	23.4%	21.3%
San Diego County	15.7%	26.7%	17.3%	20.7%	19.6%
California	10.2%	21.6%	16.7%	25.6%	25.9%
United States	8.8%	23.5%	17.8%	26.4%	23.5%

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: About 40% of civilian veterans in San Diego County in 2019 were 65 years and over.



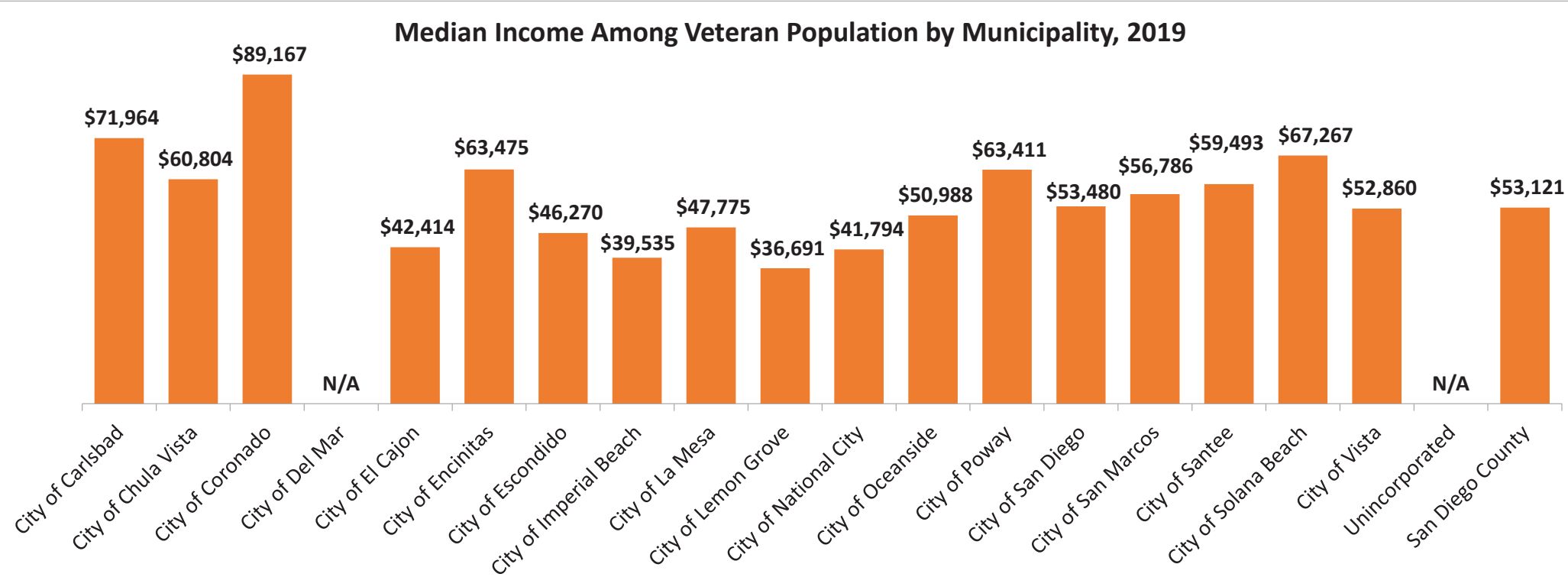
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table S2101.

Geography	Median Income	Below 100% Federal Poverty Lvel (FPL)
City of Carlsbad	\$ 71,964	4.2%
City of Chula Vista	\$ 60,804	3.8%
City of Coronado	\$ 89,167	1.7%
City of Del Mar	N/A	3.1%
City of El Cajon	\$ 42,414	8.7%
City of Encinitas	\$ 63,475	5.0%
City of Escondido	\$ 46,270	8.0%
City of Imperial Beach	\$ 39,535	16.0%
City of La Mesa	\$ 47,775	7.6%
City of Lemon Grove	\$ 36,691	5.8%
City of National City	\$ 41,794	7.8%
City of Oceanside	\$ 50,988	5.7%
City of Poway	\$ 63,411	1.4%
City of San Diego	\$ 53,480	7.0%
City of San Marcos	\$ 56,786	5.2%
City of Santee	\$ 59,493	3.1%
City of Solana Beach	\$ 67,267	0.0%
City of Vista	\$ 52,860	6.5%
Unincorporated	N/A	4.0%
San Diego County	\$ 53,121	5.8%
California	\$ 47,458	7.1%
United States	\$ 42,455	6.8%

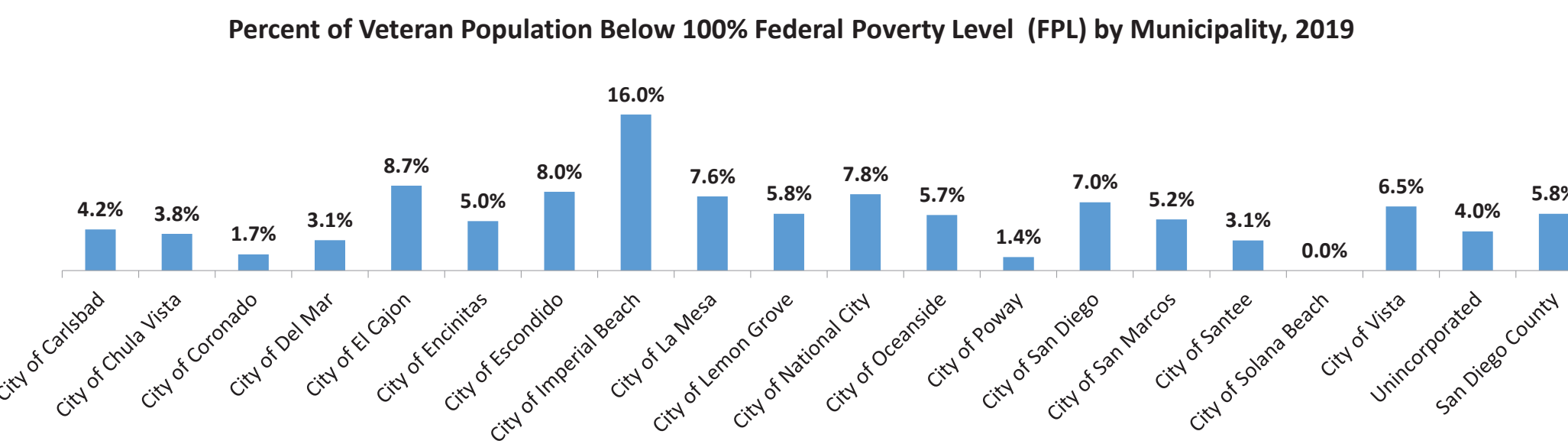
This indicator provides the median income and percent for civilian veterans in the population.

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 2019, among the civilian veteran population ages 18 and over in San Diego County, 5.8% lived below 100% federal poverty level (FPL) and had a median income of \$53,121.



Source: U.S. Census Bureau, 2015-2019 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, 2021.



Source: U.S. Census Bureau, 2015-2019 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, 2021.



# Veterans: Educational Attainment

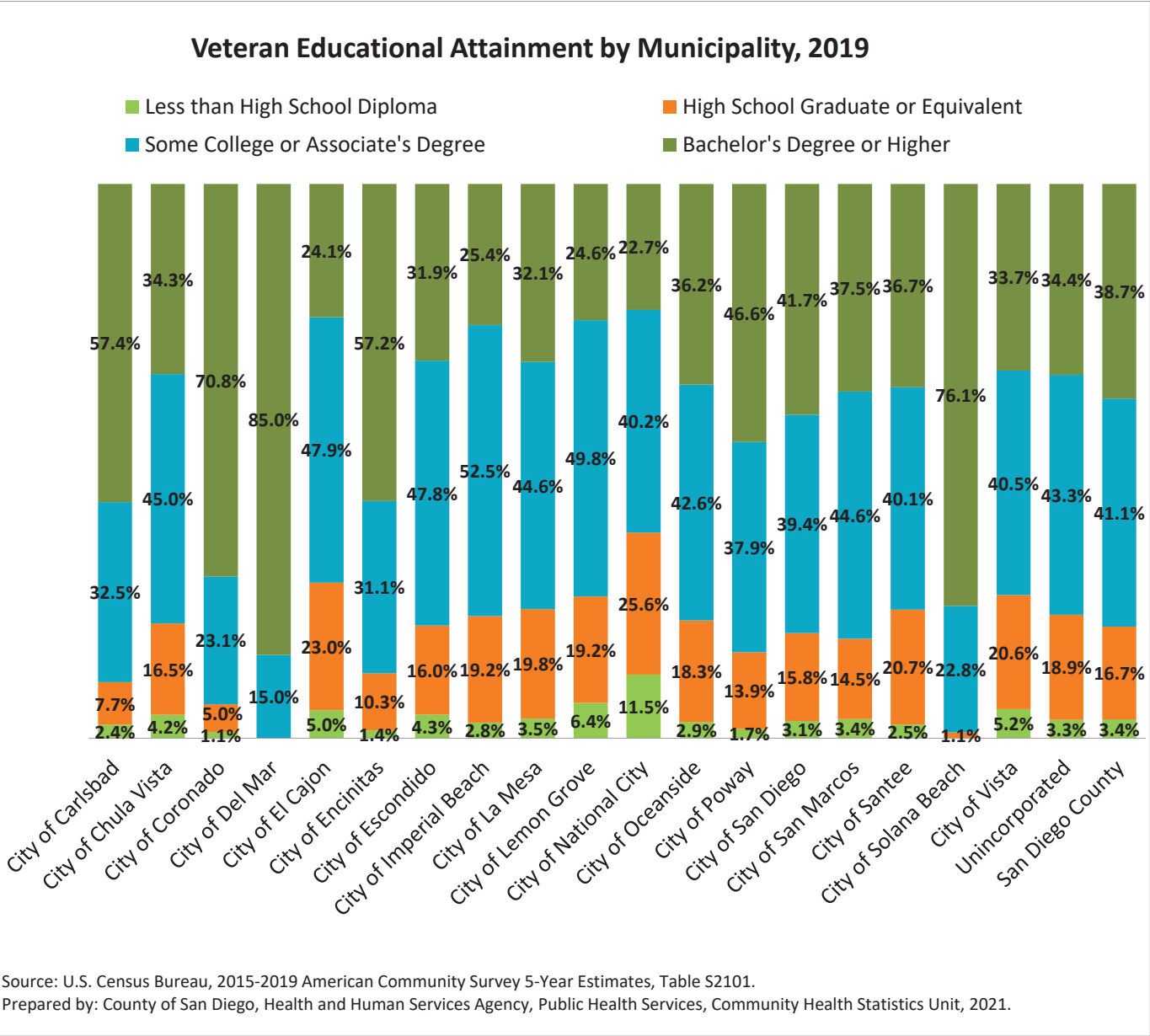
Source: U.S. Census Bureau; 2015-2019 American Community Survey 5-Year Estimates, Table S2101.

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	2.4%	7.7%	32.5%	57.4%
City of Chula Vista	4.2%	16.5%	45.0%	34.3%
City of Coronado	1.1%	5.0%	23.1%	70.8%
City of Del Mar	0.0%	0.0%	15.0%	85.0%
City of El Cajon	5.0%	23.0%	47.9%	24.1%
City of Encinitas	1.4%	10.3%	31.1%	57.2%
City of Escondido	4.3%	16.0%	47.8%	31.9%
City of Imperial Beach	2.8%	19.2%	52.5%	25.4%
City of La Mesa	3.5%	19.8%	44.6%	32.1%
City of Lemon Grove	6.4%	19.2%	49.8%	24.6%
City of National City	11.5%	25.6%	40.2%	22.7%
City of Oceanside	2.9%	18.3%	42.6%	36.2%
City of Poway	1.7%	13.9%	37.9%	46.6%
City of San Diego	3.1%	15.8%	39.4%	41.7%
City of San Marcos	3.4%	14.5%	44.6%	37.5%
City of Santee	2.5%	20.7%	40.1%	36.7%
City of Solana Beach	0.0%	1.1%	22.8%	76.1%
City of Vista	5.2%	20.6%	40.5%	33.7%
Unincorporated	3.3%	18.9%	43.3%	34.4%
San Diego County	3.4%	16.7%	41.1%	38.7%
California	5.1%	19.5%	42.1%	33.3%
United States	5.9%	28.0%	37.3%	28.8%

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, ages 25 and over, had a bachelor's degree or higher in 2019.





# Veterans: Period of Service (Detailed)

Source: U.S. Census Bureau; 2015-2019 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 2019, over 1 in 4 veterans (26.1%) 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 Koran 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	0.48%	0.00%	6.55%	14.71%	6.25%	0.46%	9.10%	0.27%	2.55%	28.64%	2.81%	11.72%	0.21%	8.86%	7.40%
City of Chula Vista	0.19%	0.38%	2.66%	10.37%	1.85%	0.14%	4.08%	0.40%	1.33%	19.80%	3.65%	17.54%	0.19%	19.04%	18.40%
City of Coronado	0.00%	0.18%	6.04%	7.83%	1.58%	0.00%	6.56%	1.33%	1.86%	25.52%	5.37%	7.48%	3.93%	17.48%	14.85%
City of Del Mar	0.00%	0.00%	0.00%	6.52%	6.23%	0.00%	20.96%	0.00%	0.00%	41.36%	0.00%	0.00%	0.00%	19.83%	5.10%
City of El Cajon	0.00%	0.00%	3.91%	12.55%	2.25%	0.00%	5.89%	0.19%	0.85%	25.05%	1.49%	15.89%	0.00%	8.89%	23.04%
City of Encinitas	0.00%	0.34%	6.52%	9.55%	2.12%	1.76%	6.43%	0.96%	1.08%	38.70%	1.19%	10.71%	0.45%	6.83%	13.37%
City of Escondido	0.00%	0.74%	5.67%	17.49%	4.12%	0.39%	4.82%	1.24%	0.87%	25.31%	1.25%	12.17%	0.51%	9.53%	15.88%
City of Imperial Beach	0.00%	0.00%	2.77%	10.11%	1.21%	0.00%	3.27%	0.00%	2.46%	21.83%	1.96%	12.37%	0.00%	11.42%	32.60%
City of La Mesa	0.05%	0.00%	5.80%	12.68%	2.89%	0.68%	5.45%	0.68%	0.21%	18.53%	0.40%	13.31%	0.75%	5.27%	33.33%
City of Lemon Grove	1.24%	0.00%	6.25%	11.57%	2.22%	0.04%	5.28%	0.27%	0.27%	23.73%	1.37%	14.15%	0.71%	11.88%	21.02%
City of National City	0.00%	0.00%	3.50%	14.80%	2.39%	0.00%	5.72%	1.21%	3.22%	22.43%	1.91%	13.59%	1.73%	12.03%	17.47%
City of Oceanside	0.00%	0.32%	4.70%	13.23%	2.29%	0.11%	4.74%	0.18%	1.86%	29.45%	2.65%	11.73%	0.55%	9.33%	18.83%
City of Poway	0.00%	0.00%	4.81%	13.05%	1.50%	0.00%	4.36%	0.20%	1.60%	30.70%	3.01%	15.10%	1.23%	11.77%	12.67%
City of San Diego	0.01%	0.28%	4.91%	11.75%	2.44%	0.28%	4.78%	0.38%	1.28%	24.98%	2.66%	12.48%	0.48%	11.04%	22.26%
City of San Marcos	0.17%	0.42%	5.92%	10.49%	4.51%	0.00%	5.81%	0.18%	1.10%	28.66%	0.81%	14.14%	0.35%	13.30%	14.14%
City of Santee	0.00%	0.12%	5.17%	13.87%	2.75%	0.21%	3.92%	0.18%	1.94%	26.26%	3.01%	10.43%	0.18%	16.02%	15.94%
City of Solana Beach	0.00%	1.07%	4.96%	9.38%	3.49%	1.21%	11.26%	0.00%	0.00%	26.14%	2.14%	15.15%	0.00%	4.29%	20.91%
City of Vista	0.00%	0.00%	7.31%	16.51%	1.44%	0.18%	4.12%	0.49%	0.49%	20.11%	1.29%	19.43%	0.26%	7.69%	20.67%
Unincorporated	0.04%	0.24%	6.26%	11.49%	2.58%	0.31%	6.16%	0.41%	0.75%	29.67%	1.83%	12.37%	0.34%	8.33%	19.21%
San Diego County	0.06%	0.26%	5.14%	12.12%	2.58%	0.27%	5.23%	0.42%	1.24%	26.06%	2.37%	13.01%	0.48%	10.87%	19.91%
California	0.05%	0.47%	8.35%	13.20%	3.68%	0.35%	7.84%	0.20%	0.86%	33.17%	1.16%	11.04%	0.25%	5.60%	13.77%
United States	0.03%	0.40%	8.24%	13.94%	3.14%	0.25%	7.05%	0.12%	0.70%	32.98%	1.57%	12.27%	0.35%	6.53%	12.42%

## Life Expectancy in San Diego County, 2010-2019

Areas of Influence	Definition	Top 10 Indicators
 HEALTH	Enjoying good health and expecting to live a full life	Life Expectancy Quality of Life
 KNOWLEDGE	Learning throughout the lifespan	Knowledge
 STANDARD OF LIVING	Having enough resources for a quality life	Unemployment Rate Income
 COMMUNITY	Living in a clean and safe neighborhood	Security Physical Environment Built Environment
 SOCIAL	Helping each other to live well	Vulnerable Population 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> This has risen to 78.8 years in 2019 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 half a decade to 82.7 years in 2019 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 2019, has a life expectancy of 82.7 years, but within the county, there is currently a 12.5 year gap in life expectancy between some communities; leaving the community with the lowest life expectancy estimate close to those from developing countries such as Morocco or Tunisia.<sup>6</sup>

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.

# 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.

## 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.

# 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.



# 2018 Life Expectancy in San Diego County

**Overall: 82.6 years**

Sex		Race / Ethnicity				HHS 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.

# 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.

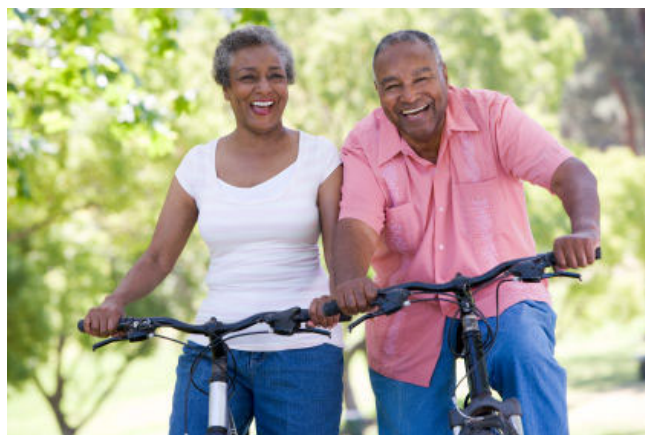
## References

1. National Center for Health Statistics. Life expectancy at birth, at age 65, and at age 75, by sex, race, and Hispanic origin: United States, selected years 1900-2016. <https://www.cdc.gov/nchs/data/hus/2017/015.pdf> (Accessed July 21, 2021).
2. Kochanek K.D., Xu, J., Arias E. Mortality in the United States, 2019. <https://www.cdc.gov/nchs/data/databriefs/db395-H.pdf> (Accessed July 21, 2021).
3. Centers for Disease Control and Prevention. Morbidity and Mortality Weekly Report (MMWR). *Ten Great Public Health Achievements — United States, 2001-2010*. <https://www.cdc.gov/mmwr/preview/mmwrhtml/mm6019a5.htm> (Accessed July 23, 2021).
4. Pollack C., Sadegh-Nobari T., Dekker M., Egerter S., Braveman P. Robert Wood Johnson Foundation, Commission to Build a Healthier America. *Where we live matters for our health: the links between housing and health*. [https://nchh.org/resource-library/rwjf\\_issue-brief\\_where-we-live-matters-for-our-health\\_the-links-between-housing-and-health.pdf](https://nchh.org/resource-library/rwjf_issue-brief_where-we-live-matters-for-our-health_the-links-between-housing-and-health.pdf) (Accessed July 23, 2021).
5. World Health Organization. Social Determinants of Health. [http://www.who.int/social\\_determinants/en](http://www.who.int/social_determinants/en) (Accessed July 23, 2021).
6. United Nations. Department of Economic and Social Affairs. World Mortality 2019. <https://www.un.org/en/development/desa/population/publications/pdf/mortality/WMR2019/WorldMortality2019DataBooklet.pdf> (Accessed July 21, 2021). Note: Comparing Chula Vista's life expectancy of 76.6 to other world countries with a life expectancy of or near 76.6. In 2019, Chula Vista had a similar life expectancy as Morocco and Tunisia at 76.7 years.

## 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 – Municipality Overview, 2014-2019

### What is 3-4-50?

Chronic diseases are now among the leading causes of death and disability worldwide. 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>1</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>2</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>3</sup>

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

From 2014 to 2019, there has been a decrease in the percentage of county deaths due to chronic disease, as well as a decrease in the rate of chronic disease-related deaths. In 2014, 54% of all deaths were due to chronic disease. However, by 2018, the percentage had decreased to 50% and remained at 50% in 2019. In addition, the rate of chronic disease deaths decreased from 330.4 per 100,000 residents in 2014 to 325.4 per 100,000 residents in 2019. Among the San Diego municipalities, the City of Del Mar and the City of National City generally had the highest percentage of deaths due to chronic disease from 2014 - 2018. In 2019, the City of Imperial Beach had the highest percentage of deaths due to chronic disease. Overall, the rate of death due to chronic disease was generally highest in the Cities of La Mesa, Lemon Grove, and El Cajon between 2014 and 2019. 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 – 2019. Beginning in 2017, COPD includes chronic lower respiratory diseases (COPD/chronic lower respiratory diseases).

- A percentage is a way to express how small or large a quantity is relative to another quantity.
- 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 that 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 chronic disease within the County. Percentages allow for the comparison of the number chronic disease deaths relative to the number of deaths overall. Percentages are influenced by both the number of 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 regions could have the same number of chronic disease deaths, but could have completely different percentages of chronic disease deaths based on the number all cause deaths in each area.

	Region A	Region B
Number of Chronic Disease Deaths	50	50
Number of All Cause Deaths	100	80
Percentage of Deaths Due to Chronic Disease	$(50/100)*100\% = 50\%$	$(50/80)*100\% = 62.5\%$

Rates were calculated to allow for comparison between regions, accounting for the size of each area's population.

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<sup>1</sup> World Health Organization (WHO). "The Global Strategy on Diet, Physical Activity and Health." [http://www.who.int/dietphysicalactivity/media/en/gsf\\_general.pdf](http://www.who.int/dietphysicalactivity/media/en/gsf_general.pdf) (Accessed September 22, 2011).

<sup>2</sup> 3Four50, [www.3four50.com](http://www.3four50.com) (Accessed September 22, 2011).

<sup>3</sup> County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, "Economic Burden of Chronic Disease" (September 2010).



### 3-4-50 Deaths in San Diego County, 2014-2019

The following tables and charts display trends in overall chronic disease deaths for San Diego County and its municipalities.

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

\*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).

Source: 2014-2019 California Vital Records Business Intelligence System (VRBIS).

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics, 2021.

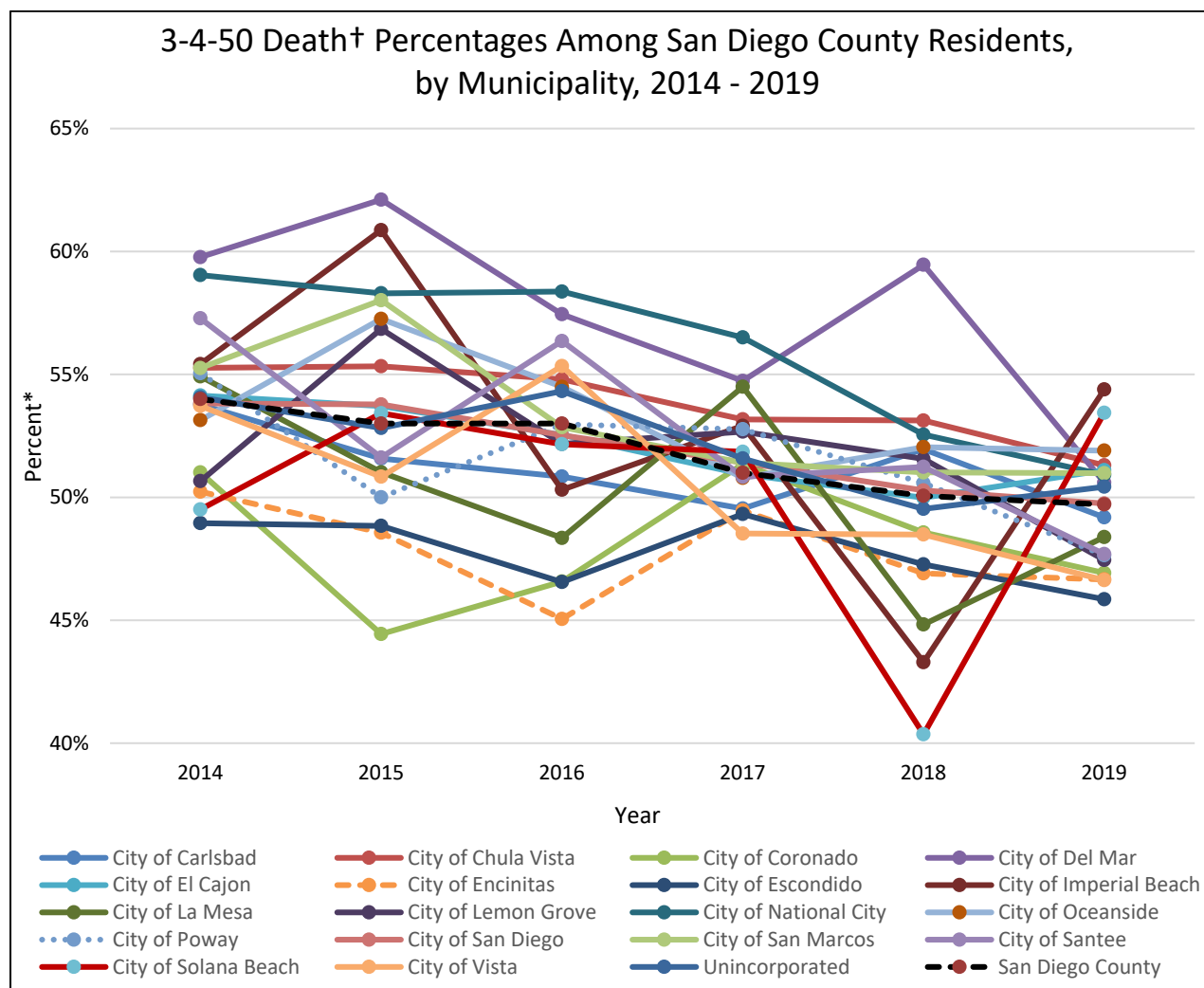
3-4-50 Death† Rates* Among San Diego County Residents, 2014 - 2019 By Municipality						
Municipality	2014	2015	2016	2017	2018	2019
City of Carlsbad	334.1	345.5	347.2	341.2	375.6	324.9
City of Chula Vista	298.0	308.6	308.9	307.7	316.9	304.1
City of Coronado	320.8	268.6	269.5	387.1	392.0	252.1
City of Del Mar	379.1	427.6	389.0	374.7	319.2	297.1
City of El Cajon	456.8	438.6	449.4	419.9	412.2	433.3
City of Encinitas	312.3	329.6	301.2	334.0	283.7	318.4
City of Escondido	335.4	355.5	336.1	350.3	347.8	344.9
City of Imperial Beach	339.3	307.8	298.9	363.5	252.1	338.8
City of La Mesa	511.5	497.8	491.0	506.7	400.8	440.3
City of Lemon Grove	440.4	518.0	450.9	515.0	491.9	444.7
City of National City	383.9	393.6	426.1	409.0	369.4	380.2
City of Oceanside	366.3	442.0	390.1	381.4	388.0	368.6
City of Poway	339.7	370.3	372.4	397.2	349.8	341.0
City of San Diego	298.7	302.2	298.1	296.8	280.6	287.4
City of San Marcos	322.3	370.8	348.3	341.5	323.9	323.9
City of Santee	383.7	368.6	422.5	374.4	399.5	369.5
City of Solana Beach	318.0	438.7	352.6	373.0	300.9	393.5
City of Vista	342.8	307.8	333.0	297.7	316.6	304.7
Unincorporated	348.5	353.8	385.9	356.1	355.3	365.7
San Diego County	330.4	339.8	339.5	334.4	324.0	325.4

\*Rates per 100,000 population.

†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).

Source: 2014-2019 California Vital Records Business Intelligence System (VRBIS).

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics, 2021.



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

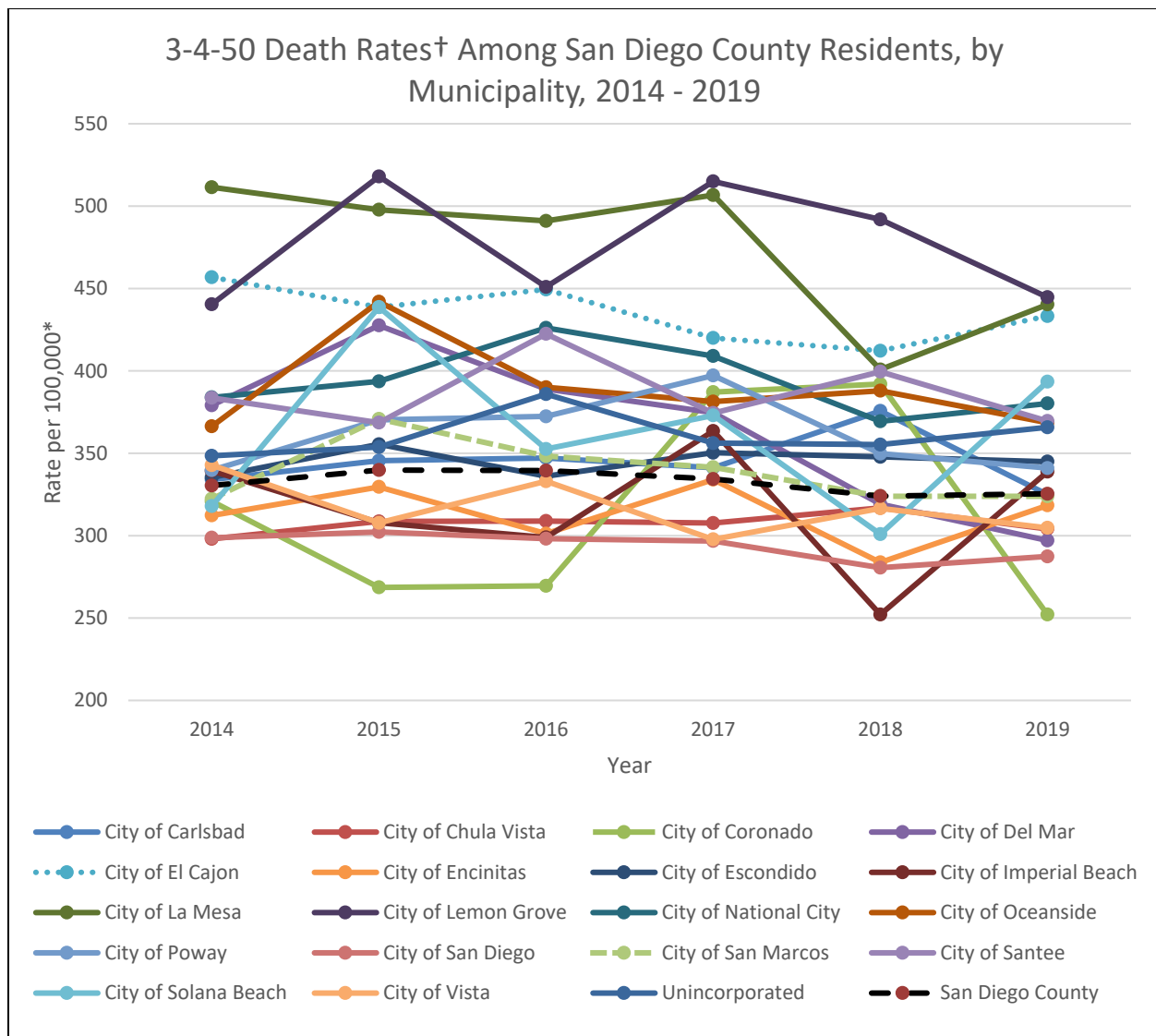
†3-4-50 Deaths include Stroke, Coronary Heart Disease (CHD), Diabetes, COPD, Asthma, and Cancer. Beginning with 2017, COPD includes chronic lower respiratory diseases (COPD/chronic lower respiratory diseases).

Source: 2014-2019 California Vital Records Business Intelligence System (VRBIS).

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics, 2021.

### 3-4-50 Among San Diego Municipalities:

- Overall, the percentage of deaths due to chronic disease decreased in San Diego County and all of its municipalities from 2014 – 2019, with exception to the City of Solana Beach, whose percentage of deaths due to chronic diseases increased in 2019.
- Among the 18 municipalities and the unincorporated areas, the City of Del Mar and the City of National City generally had the highest percentage of deaths due to chronic disease from 2014-2018; however, in 2019, the City of Imperial Beach had the highest percentage.
- Among the 18 municipalities and the unincorporated areas, the City of Coronado, the City of Encinitas, and the City of Vista generally had the lowest percentage of deaths due to chronic disease from 2014 - 2019.



\*Rates per 100,000 population.

†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).

Source: 2014-2019 California Vital Records Business Intelligence System (VRBIS).

Prepared by County of San Diego (CoSD), Health & Human Services Agency (HHSA), Public Health Services (PHS), Community Health Statistics, 2021.

### 3-4-50 Among San Diego Municipalities:

- Overall, the chronic disease death rate decreased in San Diego County from 2014-2019. The rate decreased in about half of the municipalities.
- Among the 18 municipalities and the unincorporated areas, the City of Lemon Grove generally had the highest rate of chronic disease death from 2014 - 2019.
- Among the 18 municipalities and the unincorporated areas, the City of Coronado and the City of San Diego generally had the lowest chronic disease death rate from 2014 - 2019.

Leading Causes of Death <sup>1,2</sup> Among San Diego County Residents by Municipal Area, 2019						
RANK	All			City of Imperial Beach		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	5,018	22.9%	Malignant Neoplasms	44	25.7%
2	Diseases Of The Heart	4,689	21.4%	Diseases Of The Heart	32	18.7%
3	Cerebrovascular Diseases	1,620	7.4%	Accidents/Unintentional Injuries	14	8.2%
4	Alzheimer's Disease	1,546	7.0%	Chronic Lower Respiratory Diseases	11	6.4%
5	Accidents/Unintentional Injuries	1,273	5.8%	§	§	§
6	Chronic Lower Respiratory Diseases	1,007	4.6%	§	§	§
7	Diabetes Mellitus	760	3.5%	§	§	§
8	Essential Hypertension And Hypertensive Renal Disease	437	2.0%	§	§	§
9	Intentional Self-Harm (Suicide)	417	1.9%	§	§	§
10	Parkinson's Disease	381	1.7%	§	§	§
11	Chronic Liver Disease And Cirrhosis	357	1.6%	§	§	§
12	Influenza And Pneumonia	286	1.3%	§	§	§
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)	27	15.8%
Total Deaths <sup>3</sup>		21,940	100.0%		171	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 2019.

<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 Imperial Beach		
	Underlying Cause of Death	n	%	Underlying Cause of Death	n	%
1	Malignant Neoplasms	4,939	20.1%	Malignant Neoplasms	40	20.5%
2	Diseases Of The Heart	4,853	19.8%	Diseases Of The Heart	38	19.5%
3	COVID-19	1,728	7.0%	COVID-19	22	11.3%
4	Cerebrovascular Diseases	1,722	7.0%	Diabetes Mellitus	14	7.2%
5	Alzheimer's Disease	1,521	6.2%	Cerebrovascular Diseases	12	6.2%
6	Accidents/Unintentional Injuries	1,513	6.2%	Alzheimer's Disease	11	5.6%
7	Chronic Lower Respiratory Diseases	930	3.8%	§	§	§
8	Diabetes Mellitus	852	3.5%	§	§	§
9	Essential Hypertension And Hypertensive Renal Disease	453	1.8%	§	§	§
10	Parkinson's Disease	429	1.7%	§	§	§
11	Chronic Liver Disease And Cirrhosis	411	1.7%	§	§	§
12	Intentional Self-Harm (Suicide)	391	1.6%	§	§	§
13	Influenza And Pneumonia	297	1.2%	§	§	§
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)	26	13.3%
Total Deaths <sup>3</sup>		24,549	100.0%		195	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 2020.

<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, 2020)								
	2019				2020			
Rank	San Diego County		City of Imperial Beach		San Diego County		City of Imperial Beach	
	Indicator	n	Indicator	n	Indicator	n	Indicator	n
1	Falls	13,562	Overall Hypertensive Diseases	113	Falls	13,168	Falls	107
2	Overall Hypertensive Diseases	10,559	Falls	100	Overall Hypertensive Diseases	8,607	Overall Hypertensive Diseases	96
3	Overall Cancer	8,602	Overall Cancer	80	Overall Cancer	7,948	Heart Failure	76
4	Heart Failure	7,760	Heart Failure	67	COVID-19	6,493	COVID-19	69
5	Stroke	6,500	Stroke	64	Stroke	6,035	Overall Cancer	67
6	CHD	6,183	CHD	64	Heart Failure	6,012	Stroke	56
7	Diabetes	4,854	Diabetes	46	CHD	5,214	CHD	53
8	Flu/Pneumonia	4,729	Acute Myocardial Infarction	43	Diabetes	4,436	Diabetes	48
9	Acute Myocardial Infarction	3,917	Flu/Pneumonia	37	Flu/Pneumonia	3,468	Acute Myocardial Infarction	36
10	Urinary Tract Infection	3,542	Urinary Tract Infection	25	Acute Myocardial Infarction	3,439	Flu/Pneumonia	29
Total		70,208		639		64,820		637

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 Office of Statewide Health Planning and Development (OSHPD), Patient Discharge Database, (2019, 2020).

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2/2022.

Most Frequent Emergency Department Discharges <sup>2-3</sup> Among San Diego County Residents by Municipal Area, Indicator Type <sup>1</sup> , and Year (2019, 2020)								
	2019				2020			
Rank	San Diego County		City of Imperial Beach		San Diego County		City of Imperial Beach	
	Indicator	n	Indicator	n	Indicator	n	Indicator	n
1	Falls	68,274	Falls	585	Falls	52,870	Falls	488
2	Urinary Tract Infection	21,581	Urinary Tract Infection	261	COVID-19	17,112	COVID-19	208
3	Motor Vehicle Injuries	19,340	Motor Vehicle Injuries	197	Urinary Tract Infection	16,181	Urinary Tract Infection	186
4	Flu/Pneumonia	16,480	Flu/Pneumonia	176	Flu/Pneumonia	14,540	Flu/Pneumonia	157
5	Overall Hypertensive Diseases	10,070	Alcohol Related Disorders	94	Motor Vehicle Injuries	12,952	Motor Vehicle Injuries	142
6	Alcohol Related Disorders	9,055	Asthma	90	Overall Hypertensive Diseases	7,774	Anxiety and Fear Related Disorders	70
7	Asthma	8,383	Overall Hypertensive Diseases	85	Alcohol Related Disorders	7,282	Asthma	67
8	Anxiety and Fear Related Disorders	7,761	Assault	75	Suicide Attempt/Ideation	7,121	Suicide Attempt/Ideation	65
9	Assault	7,441	Anxiety and Fear Related Disorders	72	Anxiety and Fear Related Disorders	6,336	Assault	65
10	Suicide Attempt/Ideation	6,757	Diabetes	61	Assault	6,066	Overall Hypertensive Diseases	62
							Diabetes	62
Total		175,142		1,696		148,234		1,572

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.

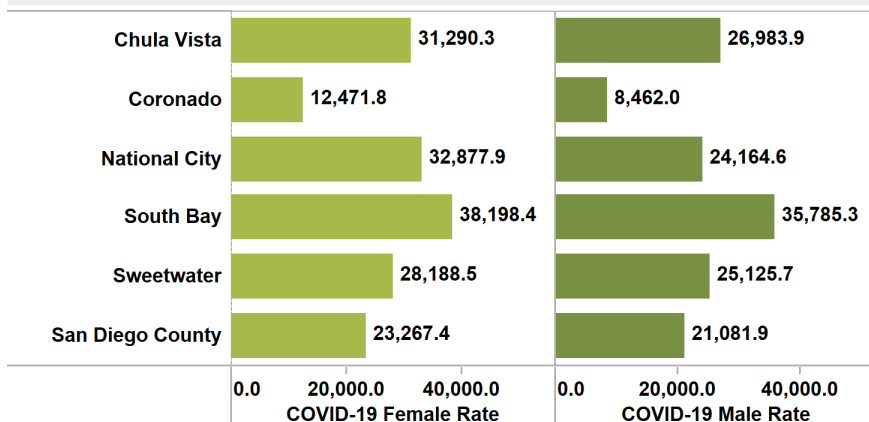
§ Data not shown for fewer than 11 discharges.

Source: California Office of Statewide Health Planning and Development (OSHPD), Emergency Department Discharge Database (2019, 2020).

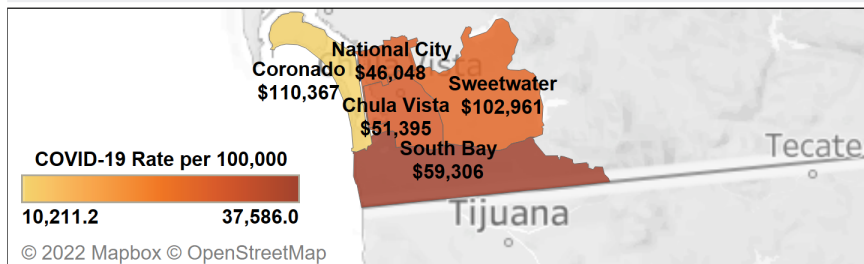
Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 2/2022.

# SAN DIEGO COUNTY CUMULATIVE COVID-19 RATE\* PER 100,000 RESIDENTS BY SOUTH REGION SUB-REGIONAL AREAS^ (DATA THROUGH MARCH 27, 2022)

COVID-19 RATE BY SEX, SOUTH REGION SUB-REGIONAL AREAS



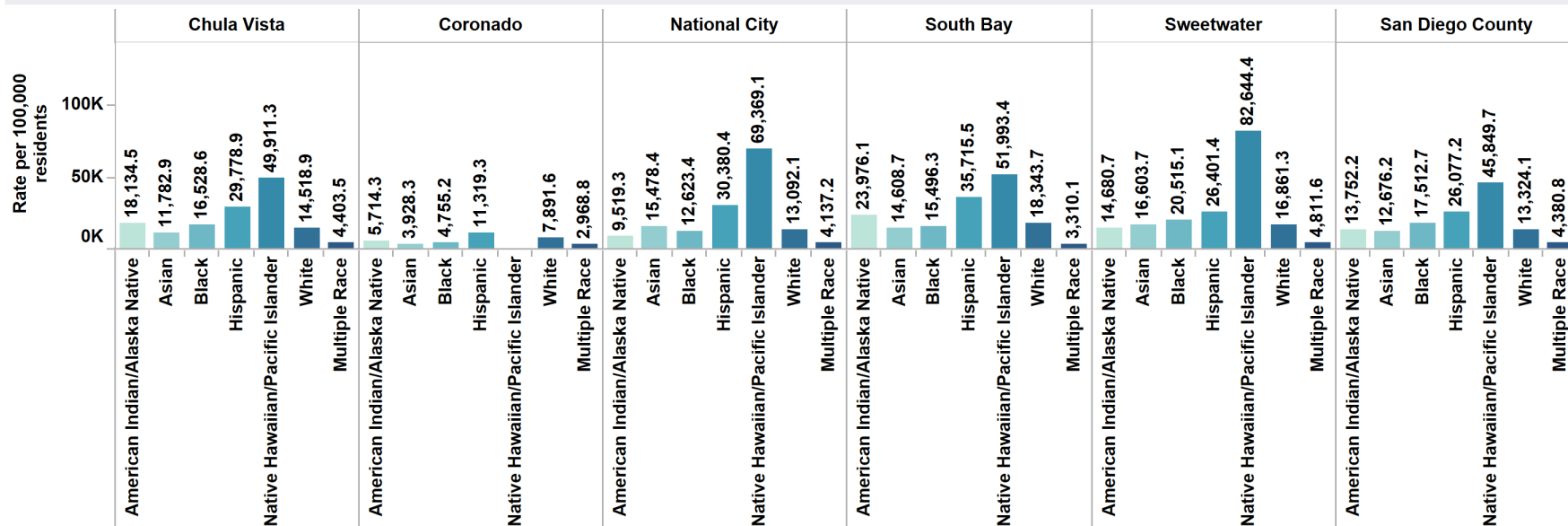
SAN DIEGO COUNTY COVID-19 RATE BY SOUTH REGION SUB-REGIONAL AREAS\*\*\* (MEDIAN HOUSEHOLD INCOME IN DOLLARS)



Median household income source: ESRI Community Analyst, 2019. \*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. \*\*\*South Bay sub-regional area include zip codes: 91911, 91913, 91915, 91932, 92154, 92173.

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

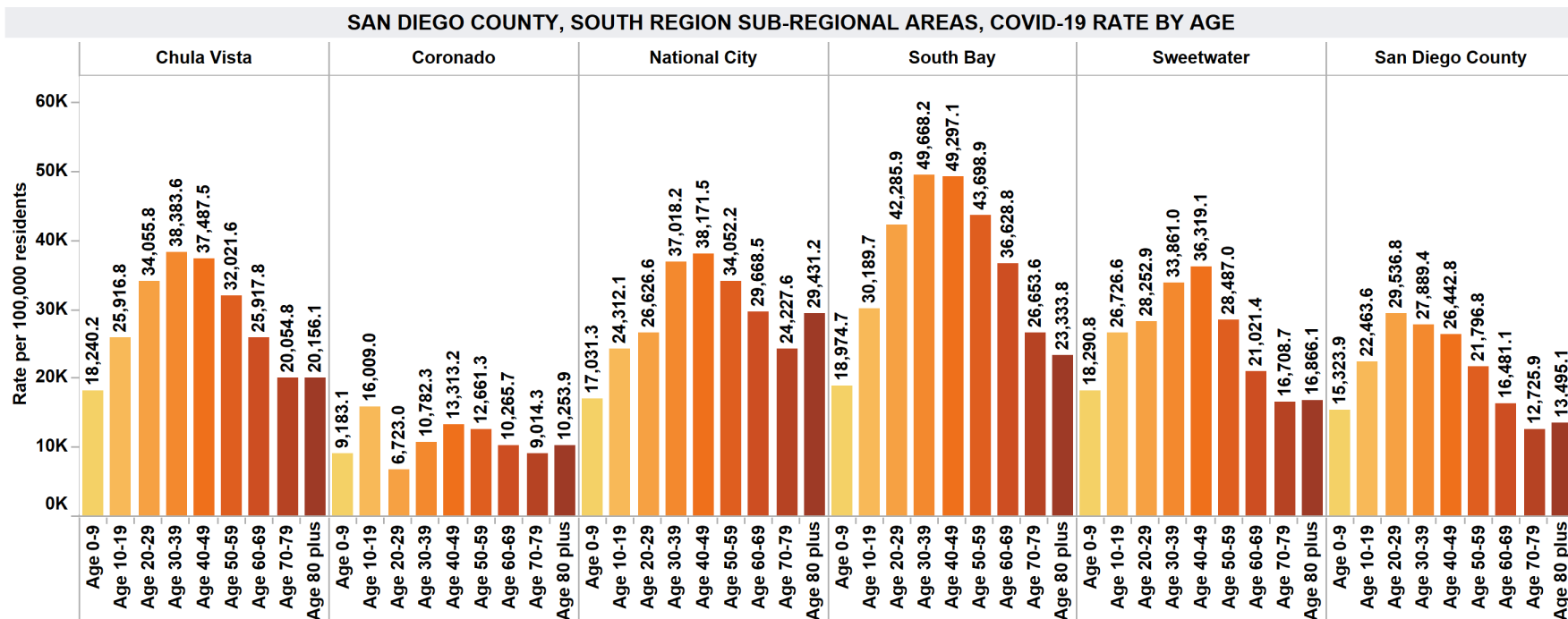
COVID-19 RATE BY RACE/ETHNICITY\*\*, SOUTH REGION SUB-REGIONAL AREAS



\*\*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. [Page 76 of 78](#)

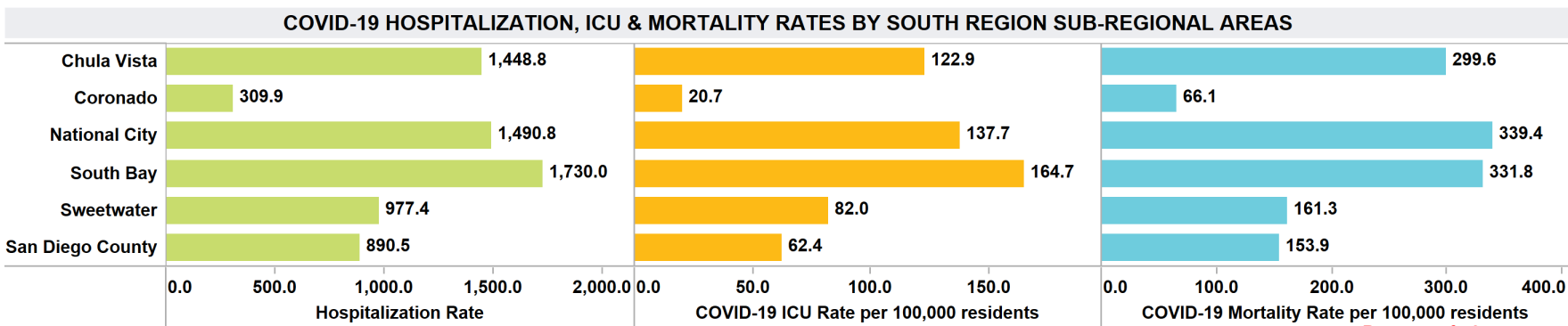
Data through 3/27/2022. Data are preliminary and subject to change. More information may become available as individual case investigations are completed. ^SRA of residence, which may not be location of exposure, only cases with known zip code are included in rate calculation. Data source: San Diego County Communicable Disease Registry. Prepared by: County of San Diego, Health and Human Services Agency, Public Health Services, Community Health Statistics Unit, 3/29/2022.

# SAN DIEGO COUNTY CUMULATIVE COVID-19 RATE\* PER 100,000 RESIDENTS BY SOUTH REGION SUB-REGIONAL AREAS^ (DATA THROUGH MARCH 27, 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



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Data through 3/27/2022. 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, 3/29/2022.



## 2019 Community Profiles by Municipality

The 2019 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: geography, socioeconomic status, race/ethnicity, age, and gender. There are over 80 conditions with 6 outcomes available for the 18 cities and the unincorporated areas of San Diego County, as well as San Diego County overall. Individual tabs can be downloaded as images and the entire profile can be downloaded as PDFs or PowerPoint slides.

Tableau Public link: [2019 Community Profiles by Municipality](https://public.tableau.com/v/2019-Community-Profiles-by-Municipality)

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

