# Santee, California Indicators Report 

by The National Economic Education Delegation (NEED)

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Exploring the economics, demographics, and well-being of Santee and its residents through indicators.

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## Executive Summary

## Assessing the City with Indicators

## About this Report

This report provides background or summary information for the city of Santee (the City) in the form of indicators.

## Using this Report

Indicators are measures of various aspects of a regional economy. They help to provide an indication of the quality of life in a region and progress toward improving conditions in the local economy. This report focuses on indicators
for changing demographics, incomes, housing markets, commute patterns, and employment in Santee. These indicators are compared to San Diego County (the County) as a whole, a broader region where one is well defined, California, and the United Sates.

This report is vital for understanding trends in the underlying economy. It does not provide forecasts, but Rob Eyler and Jon Haveman at Economic Forensics and Analytics are available to provide them if that is of interest.

## Topics Covered:

- Demographics: A detailed snopshot of Santee demographics is presented. This provides evidence on the size, age and sex, income and poverty status, race and ethnicity, housing status, living arrangements, education, health, and transportation choices of the population. Beyond the current population level, data on trends in local population growth, in comparison with other broader regions is presented, in both tabular and graphical form.
- Employment Report: Here, we provide a brief snapshot or employment and unemployment in Santee and how the City's experience differs from broader regions.
- Income and Earnings: Vital to understanding the prosperity of a city relative to its surrounding area is information on income and earnings. We provide a ranking of the City's income relative to all cities in California as well as growth relative to local regions. Inequality and poverty status are also important indicators for the level of equity in the community. We provide evidence of trends in both, not only for all residents, but also for children separately.
- Housing: This section provides evidence on the cost and availability of housing. Both median home values and rental costs are included, along with detailed information on home ownership, by age and income, in particular. Further, evidence is provided on the housing burden in the City, again, in comparison with other broader regions. We also provide evidence on the rate at which new buildings and units are permitted along with a broader housing picture. Finally, we provide evidence on the age of the housing stock in Santee, along with information on how long the City's residents have been in place.
- Transportation: Increasingly important, in the wake of the pandemic, is an understanding of the transportation patterns and choices of local residents. We provide detailed evidence on the proprotion of residents who work from home and on the various transportation choices of those who head to the office. This information is also provided for those who work in Santee, but do not necessarily live in Santee.
- Migration: Population changes comes primarily through organic causes: births and deaths. Migration between regions also plays a significant role in population growth. A final section of the report provides evidence on migration into and out of the City.


## Contents

Executive Summary ..... 1
Assessing the City with Indicators ..... 1
Demographics ..... 3
A Demographic Snapshot ..... 3
Current Population ..... 5
Employment Report ..... 8
Citywide Employment and Unemployment ..... 8
County Employment by Industry ..... 9
Some Employee Detail ..... 10
Income and Earnings ..... 16
Per Capita Personal Income Growth ..... 16
Poverty and Inequality ..... 19
Housing ..... 21
Housing Costs and Affordability ..... 21
Housing Picture ..... 25
Vintage of Residential Housing ..... 27
Occupation of Residential Housing ..... 29
Residential Permitting ..... 31
Commute Patterns ..... 34
Mode of Transportation ..... 34
Commute Times for Employed Residents ..... 36
Commute Times for Those Employed in the City ..... 37
Place of Work ..... 38
Commute Mode by Income ..... 40
Commute Mode by Poverty Status ..... 41
Migration ..... 42
Overall Migration Flows ..... 42
Demographics of Migration Flows ..... 44
References and Sources ..... 46

## Demographics

## Definition:

Data on the demographics of a city indicate the nature of the population, with a focus on age, gender, race and ethnicity, as well as household compositon.

Why is it important?

The characteristics and growth of Santee's population are fundamental indicators of the city's growth potential.

## A Demographic Snapshot



## Current Population

The data in these two tables and the following two graphs are from the CA Department of Finance (DOF). The DOF produces population estimates for geographies around California twice a year: January and July. As estimates for cities are only available in January, these two tables are based on the January data. The remaining figures are from the American Community Survey (ACS), provided annually by the U.S. Bureau of the Census.

| Region | $2023$ <br> Population | \% Change |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | 1 Year | 3 Year | 5 Year |
| City |  |  |  |  |
| Santee | 59, 227 | 0.88 | 3.13 | 3.16 |
| County and Broader Regions |  |  |  |  |
| San Diego County | 3, 269, 755 | -0.17 | -1.85 | -1.90 |
| Southern California | 21,794, 548 | -0.41 | -2.24 | -2.84 |
| California | 38, 940, 231 | -0.35 | -1.79 | -2.01 |

Table 2. County Population Change by City (Thousands, January to January)

|  |  |  | \% Change |  |  |
| :--- | ---: | ---: | ---: | :---: | :---: |
| City | 2022 | 2023 | Local | Southern California | California |
| San Diego County | $3,275.4$ | $3,269.8$ | -0.17 | -0.41 | -0.35 |
| San Diego | $1,372.8$ | $1,368.4$ | -0.32 |  |  |
| Chula Vista | 274.1 | 274.8 | 0.26 |  |  |
| Oceanside | 171.8 | 171.1 | -0.41 |  |  |
| Escondido | 150.1 | 149.8 | -0.17 |  |  |
| Carlsbad | 114.9 | 114.5 | -0.28 |  |  |
| El Cajon | 105.3 | 104.6 | -0.61 |  |  |
| Vista | 100.0 | 99.8 | -0.14 |  |  |
| San Marcos | 93.8 | 94.5 | 0.75 |  |  |
| Encinitas | 61.3 | 61.1 | -0.32 |  |  |
| National City | 61.3 | 61.0 | -0.54 |  |  |
| La Mesa | 60.2 | 60.4 | 0.30 |  |  |
| Santee | 58.7 | 59.2 | 0.88 |  |  |
| Poway | 48.5 | 48.5 | -0.04 |  |  |
| Lemon Grove | 27.1 | 27.4 | 1.22 |  |  |
| Imperial Beach | 26.0 | 25.9 | -0.43 |  |  |
| Coronado | 22.0 | 22.1 | 0.65 |  |  |
| Solana Beach | 12.8 | 12.8 | 0.05 |  |  |
| Del Mar | 3.9 | 3.9 | 0.00 |  |  |
| Source: CA DOF; Calculations by National Economic Education Delegation |  |  |  |  |  |

Figure 1: Population Growth (1)


Figure 2: Population Growth (2)


Figure 3: Population by Age - Detailed Age Categories


Figure 4: Population by Age - Broad Age Categories


Figure 5: Population by Educational Attainment


Figure 6: Population by Race/Ethnicity


Figure 7: Population by Race/Ethnicity Over Time


## Employment Report

## Citywide Employment and Unemployment

## Definition:

Each month, California's Employment Development Division (EDD) publishes an update on employment in California and in MSAs, counties, and cities all across the state. The report focuses primarily on non-farm employment, providing estimates of changes in em-
ployment by industry as well as unemployment in each region. Data for cities is limited to aggregate employment, labor force, and unemployment data. Those are reported below.

## Why is it important?

Employment growth is a fundamental indicator of the health of an economy.

Table 3. Santee Summary for March, 2024

|  |  | Change From: |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Category | Current | Last | 2 Months | Last |
|  | Value | Month | Ago | Year |
| Employment | 8,924 | -30 | -53 | -103 |
| Labor Force | 9,644 | 9 | 15 | 96 |
| Number Unemployed | 678 | -4 | 21 | 97 |
| Unemployment Rate | 7.0 | -0.0 | 0.2 | 0.9 |

Source: EDD, National Economic Education Delegation
Figure 8: Historical Employment and Unemploy- Figure 9: Employment and Unemployment - Last
ment


Figure 10: Relative Employment Growth Across Figure 11: Relative Employment Growth Across Regions - since 2010


12 Months


Regions - since 2019


## County Employment by Industry

California's Employment Development Division (EDD) does not regularly produce data on employment by industry for cities. However, we are able to report indsutry-level employment data for San Diego County. The following table provides the latest data for the County.

Table 4. Employment Growth by Industry in San Diego County for March, 2024

| Industry | Employment | Share | Empl Growth | \% Growth - Annualized Rate |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Month | Qtr | 6 mo | 1yr | 3 yr | 5yr |
| Total Nonfarm | 1,562, 672 | 100.0 | 1,044.9 | 0.8 | 0.9 | 1.2 | 0.9 | 3.8 | 0.9 |
| Total Private | 1,307, 241 | 83.7 | 578.9 | 0.5 | 0.5 | 1.1 | 0.6 | 3.9 | 1.0 |
| Goods Producing | 204, 267 | 13.1 | 1,175.9 | 7.2 | -2.9 | -1.1 | -0.1 | 1.3 | 0.7 |
| Mining, Logging and Construction | 91,648 | 5.9 | 1,376.4 | 19.9 | 0.5 | 1.4 | 3.2 | 3.5 | 1.9 |
| Mining and Logging | 400 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 33.3 | 11.1 | 6.7 |
| Construction | 91, 237 | 5.8 | 1,280.2 | 18.5 | 0.4 | 1.5 | 3.0 | 3.5 | 1.8 |
| Manufacturing | 112, 600 | 7.2 | -248.4 | -2.6 | -5.1 | -3.3 | -2.7 | -0.4 | -0.3 |
| Durable Goods | 82, 107 | 5.3 | -140.2 | -2.0 | -5.7 | -3.7 | -2.6 | -0.9 | -0.7 |
| Non-Durable Goods | 30,572 | 2.0 | -20.8 | -0.8 | -3.1 | $-1.5$ | -2.9 | 1.1 | 1.1 |
| Service Providing | 1,358, 608 | 86.9 | 598.0 | 0.5 | 1.7 | 1.5 | 1.1 | 4.2 | 0.9 |
| Trade, Trans \& Utilities | 222, 862 | 14.3 | 734.9 | 4.0 | -0.3 | -0.1 | -0.1 | 1.1 | -0.1 |
| Wholesale Trade | 42,238 | 2.7 | 45.1 | 1.3 | -4.8 | -3.8 | -3.1 | 0.7 | -0.9 |
| Retail Trade | 139, 705 | 8.9 | 392.1 | 3.4 | 0.8 | 0.9 | 0.6 | 0.4 | -0.9 |
| Trans \& Warehousing | 34, 755 | 2.2 | 140.0 | 5.0 | $-0.2$ | -1.6 | 0.1 | 3.6 | 3.9 |
| Utilities | 6,113 | 0.4 | 26.9 | 5.4 | 0.7 | 3.3 | 5.2 | 8.2 | 6.6 |
| Information | 21, 190 | 1.4 | 186.3 | 11.2 | -1.9 | -4.6 | -4.5 | -0.6 | -2.0 |
| Financial Activities | 71,664 | 4.6 | -13.6 | -0.2 | -1.4 | -0.7 | -2.6 | -1.7 | -1.1 |
| Finance \& Insurance | 41,316 | 2.6 | 8.0 | 0.2 | -2.8 | -2.4 | -4.4 | -3.9 | -2.0 |
| Real Estate \& Rental \& Leasing | 30, 356 | 1.9 | 47.6 | 1.9 | 2.1 | 1.9 | -0.1 | 2.2 | 0.4 |
| Professional \& Business Srvcs | 269, 563 | 17.3 | -1, 232.7 | -5.3 | -2.3 | -1.9 | -3.8 | 1.3 | 1.3 |
| Prof, Sci, \& Tech | 153, 258 | 9.8 | -819.0 | -6.2 | -3.9 | -2.7 | -4.2 | 1.3 | 1.3 |
| Admin \& Support Srvcs | 90, 260 | 5.8 | -413.4 | -5.3 | 0.3 | 0.7 | -3.4 | 2.7 | 2.4 |
| Employment Srvcs | 35, 707 | 2.3 | 44.4 | 1.5 | 1.7 | -2.6 | -8.4 | 1.8 | 4.9 |
| Educational \& Health Srves | 253, 835 | 16.2 | 1,047.7 | 5.1 | 7.1 | 6.0 | 6.5 | 6.1 | 3.6 |
| Education Srves | 30, 035 | 1.9 | 69.4 | 2.8 | 1.5 | 5.1 | 5.2 | 6.5 | 0.2 |
| Health Care \& Social Assistance | 223, 627 | 14.3 | 936.5 | 5.2 | 8.0 | 5.9 | 6.7 | 6.1 | 4.2 |
| Leisure \& Hospitality | 205,387 | 13.1 | -186.7 | -1.1 | 0.3 | 2.6 | 2.8 | 14.9 | 0.4 |
| Arts, Entertainment \& Recreation | 32,811 | 2.1 | 8.9 | 0.3 | 5.7 | 13.0 | 9.4 | 26.7 | 1.4 |
| Accommodation \& Food Srves | 173, 029 | 11.1 | -278.3 | -1.9 | 0.1 | 1.5 | 1.5 | 13.2 | 0.2 |
| Other Srves | 58, 049 | 3.7 | 19.8 | 0.4 | 2.2 | 0.4 | 2.5 | 10.2 | 0.7 |
| Government | 255, 691 | 16.4 | 522.3 | 2.5 | 3.6 | 2.8 | 2.5 | 3.2 | 0.4 |
| Federal | 47, 317 | 3.0 | 136.1 | 3.5 | 2.2 | 2.4 | -0.0 | -0.4 | -0.1 |
| State | 59, 492 | 3.8 | 116.8 | 2.4 | 2.8 | 2.3 | 4.3 | 7.3 | 3.0 |
| Local | 149, 100 | 9.5 | 276.0 | 2.2 | 5.6 | 3.3 | 2.6 | 3.0 | -0.2 |
| County | 21,763 | 1.4 | 154.6 | 8.9 | 12.9 | 7.4 | 6.8 | 1.3 | 1.7 |
| City | 19,757 | 1.3 | 75.0 | 4.7 | 0.2 | 2.3 | 1.6 | 1.6 | 0.6 |
| Local Government Education | 79, 213 | 5.1 | 144.5 | 2.2 | 2.1 | 0.9 | 1.8 | 4.6 | -0.4 |

Source: EDD, National Economic Education Delegation (NEED)

## Some Employee Detail

## Employed in Santee

Figure 12: Employment by Occupation


Source: American Community Survey, 2022 5-yr Summary Files.
Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 13: Employment by Industry


Source: American Community Survey, 2022 5-yr Summary Files.
Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 14: Language Spoken at Home


Source: American Community Survey, 2022 5-yr Summary Files.
Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 15: Citizenship


## Employed Residents of Santee

Figure 16: Employment by Occupation


Figure 17: Employment by Industry


Source: American Community Survey, 2022 5-yr Summary Files.
Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 18: Language Spoken at Home


Source: American Community Survey, 2022 5-yr Summary Files.
Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 19: Citizenship


## Employed Residents vs Workers in Santee

Figure 20: Employment by Occupation


Figure 21: Employment by Industry


Figure 22: Language Spoken at Home


Source: American Community Survey, 2022 5-yr Summary Files.
Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 23: Citizenship


## Income and Earnings

## Per Capita Income Growth

## Definition:

Per capita income is the average income per person in Santee. Personal income is the income received by, or on behalf of, all persons from all sources: from participation as laborers in production, from owning a home or unincorporated business, from the ownership of financial assets, and from government and business
in the form of transfer receipts. Noncash government benefits are not included.

## Why is it important?

Income is the money that is available to persons for consumption expenditures, taxes, interest payments, transfer payments to governments and the rest of the world, or for saving. As such, it is an important indicator of economic well-being in a community.

Figure 24: Real Per Capita Income Ranking Among California Cities


Per Capita Income in 202 Thousands of Dollars
Source: U.S. Census Bureau, 5 -yr American Community Survey
The \# in parentheses is the ranking out of 482 geographies.
Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 25: Regional Comparison of Growth over Time


Real Per Capita Income Ranking Among California Cities - w/Comparable Populations

Figure 26: Income Levels


Source: U.S. Census Bureau, 2022 5-yr American Community Survey
The \# in parentheses is the ranking out of 482 geographies.
Geographies are selected and ranked based on population.
These are the 20 geographies in CA most comparable in population to the targe Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 27: Growth over Time


## Real Per Capita Income Ranking Among Cities in San Diego County

Figure 28: Income Levels


Figure 29: Growth over Time


Figure 30: Comparison with All Cities Nationwide


## Poverty and Inequality

## Definition:

The local poverty rate provides an indication of the well-being of those at the bottom of the income distribution. The federal poverty rate measures the proportion of households in the region that are classified as living in poverty. Also included are measures of the extent to which the City's children are impoverished. Measures of the income distribution provide
further evidence on disparities in income in the region and how those disparities have changed over time.

## Why is it important?

It is important to track measures of poverty and inequality to assess the extent of income disparities in the region, with an eye toward understanding how well the local economy is performing for all of its citizens.


Figure 31: Inequality


Figure 32: Shares Across the Income Distribution


Figure 33: Means Across the Income Distribution


## Housing

## Housing Costs and Affordability

## Definition:

Housing costs are measured in several different ways. First, we provide evidence on the evolution of median home prices, median rental price, and finally through evidence on the housing burden in the city and comparison regions. Housing burden is defined as a household needing to commit more than $30 \%$ of their household income toward housing costs. The median value is the amount in the middle. Fifty
percent of units are above the median and 50 percent are below.

## Why is it important?

Housing is one of three fundamental necessities, along with food and clothing. A measure of the cost of housing is an integral part of the measurement of the cost of living in a specific community. This is particularly true in cities and regions throughout the Bay Area, where housing costs are high relative to income.

## Cost of Housing in Santee and Broader Regions

Figure 34: Median Home Prices


Figure 35: Median Rents


# Housing Ownership in Santee and Broader Regions 

Figure 36: Home Ownership Rates


Source: U.S. Census Bureau, 5 -yr American Community Survey
Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 37: Home Ownership by Age


Figure 38: Income by Tenure


Figure 39: Income Distribution by Tenure
Distrubition of Income by Tenure, 2022
Santee, CA


Source: American Community Survey 5 -year Summary Files.
Data are based on groupings that are not adjusted for inflation.
Graph by: National Economic Education Delegation (ww. NEEDEcon.org)

Figure 40: Income Distribution of Home Owners


Figure 41: Income Distribution of Renters
Income Distributions Among Renters, 2022


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## Housing Burden in Santee and Broader Regions

Figure 42: Home Owners w/ A Mortgage


Figure 43: Home Owners w/o A Mortgage


Figure 44: Renters


Figure 45: Homeowner Housing Burden by Age


## Housing Picture

## Definition:

Housing costs are measured in several different ways. First, we provide evidence on the evolution of median home prices, median rental price, and finally through evidence on the housing burden in the city and comparison regions. The median value is the amount in the middle. Fifty percent of units are above the median and 50 percent are below.

Table 5. Housing Market Indicators

| Indicator | 2023 | 2019 | 2010 |  |  |  | 2019 | \% Change from |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: | :---: | :---: | :---: |
| Table 5. Housing Market Indicators |  |  |  |  |  |  |  |  |  |
| Total Population | $59,227.0$ | $57,780.0$ | $53,413.0$ | 2.5 | 10.9 |  |  |  |  |
| Total \# of Homes | $22,369.0$ | $21,100.0$ | $20,048.0$ | 6.0 | 11.6 |  |  |  |  |
| \# Occupied Units | $21,750.0$ | $20,474.0$ | $19,306.0$ | 6.2 | 12.7 |  |  |  |  |
| Persons per Household | 2.7 | 2.8 | 2.7 | -3.2 | -1.5 |  |  |  |  |
| Vacancy Rate (\%) | 2.8 | 3.0 | 3.7 | -6.7 | -25.2 |  |  |  |  |
| Source: CA DOF; Calculations by the National Economic Education Delegation |  |  |  |  |  |  |  |  |  |

Figure 46: Housing Growth


Figure 48: Vacancy Rates


## Why is it important?

In areas where the rate of population growth exceeds the rate of housing growth, this is likely to reflect a tightening housing market. A tightening housing market will also likely be reflected in lower vacancy rates and higher occupancy rates. It may also be reflected in higher numbers of people per household.

Figure 47: Persons per Household


Figure 49: Number of Occupanied Units


## Trends in the Growth of Housing by Housing Type

Figure 50: Single Detached Homes


Figure 51: Single Attached Homes


Figure 52: Housing in Buildings with Two to Four Figure 53: Housing in Buildings with Five or More

Units


Units


## Vintage of Residential Housing

## Why is it important?

This section provides evidence on the year in which residential housing in Santee was built. We break it down into owned versus rented residences and provide a comparison across San Diego County and broader regions. A sense of the age of housing in a region provides an indication of the urgency with which a region might pursue additional housing. As the
housing stock ages, an urgency with which renovations and rebuilds are permitted might result. All things equal, more recently constructed housing will be more likely to meet current codes and standards. Remodeling of existing units will be more desirable when existing units are, on average, older.

Figure 54: Distribution of Housing Construction


Source: American Community Survey 5 -year Summary Files.
Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 55: Housing Vintage across Regions


Figure 56: Housing Vintage by Tenure


Figure 57: Vintage of Owned Residences


Figure 58: Vintage of Rented Residences


Figure 59: Vintage of All Residences


Source: American Community Survey 5 -year Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org)

## Occupation of Residential Housing

## Why is it important?

The duration of residence in a city is important for developing future policies regarding growing the local population. If a region is highly mobile, evidenced by most residences having
been recently occupied, a city might propose policies to reduce that mobility, or ask why the mobility happens. Policies could be put in place to either reduce or increase migration.

Figure 60: Year Current Occupant Moved In


Figure 61: Year Occupied by Current Residents Figure 62: Year Occupied by Current Residents
across Regions

by Tenure


Figure 63: Year Occupied by Current Residents Figure 64: Year Occupied by Current Residents
for Owned Housing

for Rented Housing


Source: American Community Survey 5-year Summary Files.
Graph by: National Economic Education Delegation (wWW.NEDEcon.org)

Figure 65: Year Occupied by Current Residents for All Housing


Source: American Community Survey 5-year Summary Files.
Graph by: National Economic Education Delegation (www.NEEDEcon.org)

## Residential Permitting

## Definition:

This indicator provides evidence on the number of residential buildings that are permitted for construction each year. Permit data for Santee is compared with data from San Diego County as a whole and broader regions. The statistic provided scales the number of permits by population. This is done to facilitate comparisons across regions.

## Why is it important?

Building permits are the best indicator available of new units coming on the market. In order for a region's population to grow and flourish, new residential properties must be added to the existing stock. Building, both in the City and in the County more generally, is an indication of the extent to which new residences accommodate new residents or are affecting prices through increased supply.

## Santee - Ranking Among Comparables

Figure 66: Number of Units Permitted - Nationwide Comparables (Rank)


Source: U.S. Census Bureau
The \# in parentheses is the ranking out of 14338 geographies.
Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 67: Number of Units Permitted - California Comparables (Rank)


Per 1,000 in Population: 2023

## Source: U.S. Census Bureau.

The \# in parentheses is the ranking out of 515 geographies.
Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 68: Number of Units Permitted - Cities in San Diego County (Rank)


[^0]
## Santee - Permitting Activity

## Annual Units Permitted - Per Capita in Santee

Figure 70: Average Annual Growth in Units

Figure 69: Units Permitted Each Year


Permitted


Annual Number of Buildings Permitted - Per Capita in Santee
Figure 72: Average Annual Growth in Build-

Figure 71: Units Permitted Each Year

ings Permitted


## Annual Value of Property Permitted - Per Capita in Santee

Figure 74: Average Annual Growth in Value Permitted

Figure 73: Value Permitted Each Year



## Commute Patterns

During the recovery from the Great Recession, the period from 2010 to 2019, the Bay Area economy, and Silicon Valley in particular, has been growing at a pace roughly double that of the state as a whole and triple that of the nation. This growth has precipitated a tight hous-
ing market and also brought about some significant changes in commute patterns, many of which have been reversed by the pandemic. Recent years have seen significant changes in both the mode of transportation and commute times.

## Mode of Transportation

Figure 75: Percent of Workers Commuting by Figure 76: Percent of Workers Commuting by

Car Alone


Carpool


Figure 77: Percent of Workers using Public Figure 78: Percent of Workers Who Work From Transportation
 Home


The first table on this page presents data for those who LIVE in Santee. The second provides data on those who work, but do not necessarily live in Santee. The final two columns provide for a comparison of commute mode choices of people locally with those in California more broadly.

Table 6. SEX OF WORKERS BY MODE OF TRANSPORTATION TO WORK

| Mode of Transit | Male |  | Female |  | All Workers |  | All of CA (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | (\%) | \# | (\%) | \# | (\%) |  |
| Car, Truck, or Van: | 13, 076 | 86.2 | 10, 144 | 74.1 | 23, 220 | 82.1 | 78.0 |
| Drove Alone | 11,939 | 78.7 | 9,310 | 68.0 | 21,249 | 75.2 | 68.4 |
| Carpooled: | 1,137 | 7.5 | 834 | 6.1 | 1,971 | 7.0 | 9.5 |
| In 2-person carpool | 859 | 5.7 | 641 | 4.7 | 1,500 | 5.3 | 6.9 |
| In 3-person carpool | 110 | 0.7 | 140 | 1.0 | 250 | 0.9 | 1.5 |
| In 4-or-more-person carpool | 168 | 1.1 | 53 | 0.4 | 221 | 0.8 | 1.1 |
| Public Transportation (excl Taxi): | 154 | 1.0 | 254 | 1.9 | 408 | 1.4 | 3.6 |
| Bus or Trolley Bus | 121 | 0.8 | 115 | 0.8 | 236 | 0.8 | 2.3 |
| Streetcar or Trolley Car | 18 | 0.1 | 30 | 0.2 | 48 | 0.2 | 0.8 |
| Subway or Elevated | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0.3 |
| Railroad | 15 | 0.1 | 109 | 0.8 | 124 | 0.4 | 0.2 |
| Ferryboat | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0.1 |
| Bicycle | 15 | 0.1 | 0 | 0.0 | 15 | 0.1 | 0.7 |
| Walked | 49 | 0.3 | 115 | 0.8 | 164 | 0.6 | 2.4 |
| Taxicab, Motorcycle, or other | 395 | 2.6 | 34 | 0.2 | 429 | 1.5 | 1.7 |
| Worked at Home | 1,479 | 9.8 | 1,801 | 13.2 | 3, 280 | 11.6 | 13.6 |
| Total: | 15,168 | 100.0 | 12,348 | 90.2 | 27,516 | 97.3 |  |

Table 7. SEX OF WORKERS BY MODE OF TRANSPORTATION TO WORK FOR

| Mode of Transit | Male |  | Female |  | All Workers |  | All of CA (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | (\%) | \# | (\%) | \# | (\%) |  |
| Car, Truck, or Van: | 8,487 | 80.9 | 6, 258 | 72.9 | 14, 745 | 77.8 | 78.0 |
| Drove Alone | 7,797 | 74.3 | 5,549 | 64.6 | 13, 346 | 70.4 | 68.5 |
| Carpooled: | 690 | 6.6 | 709 | 8.3 | 1,399 | 7.4 | 9.5 |
| In 2-person carpool | 607 | 5.8 | 420 | 4.9 | 1,027 | 5.4 | 6.9 |
| In 3-person carpool | 65 | 0.6 | 127 | 1.5 | 192 | 1.0 | 1.5 |
| In 4-or-more-person carpool | 18 | 0.2 | 162 | 1.9 | 180 | 1.0 | 1.1 |
| Public Transportation (excl Taxi): | 113 | 1.1 | 214 | 2.5 | 327 | 1.7 | 3.6 |
| Bus or Trolley Bus | 82 | 0.8 | 116 | 1.4 | 198 | 1.0 | 2.3 |
| Streetcar or Trolley Car | 18 | 0.2 | 0 | 0.0 | 18 | 0.1 | 0.8 |
| Subway or Elevated | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0.3 |
| Railroad | 13 | 0.1 | 98 | 1.1 | 111 | 0.6 | 0.2 |
| Ferryboat | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0.1 |
| Bicycle | 48 | 0.5 | 0 | 0.0 | 48 | 0.3 | 0.7 |
| Walked | 115 | 1.1 | 153 | 1.8 | 268 | 1.4 | 2.4 |
| Taxicab, Motorcycle, or other | 246 | 2.3 | 31 | 0.4 | 277 | 1.5 | 1.7 |
| Worked at Home | 1,479 | 14.1 | 1,801 | 21.0 | 3,280 | 17.3 | 13.6 |
| Total: | 10,488 | 100.0 | 8,457 | 98.5 | 18,945 | 100.0 |  |

Source: 2022 5-year American Community Survey, Summary File
The results in this table are for those who work in the region, regardless of the location of their residence.

## Commute Times for Employed Residents

| Mode of Transit | Male |  | Female |  | All Workers |  | All of CA (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | (\%) | \# | (\%) | \# | (\%) |  |
| Less than 5 minutes | 119 | 0.8 | 110 | 0.9 | 229 | 0.8 | 2.0 |
| 5 to 9 minutes | 984 | 6.9 | 756 | 5.9 | 1,740 | 6.4 | 7.5 |
| 10 to 14 minutes | 1,249 | 8.7 | 1,353 | 10.6 | 2, 602 | 9.6 | 12.2 |
| 15 to 19 minutes | 1,467 | 10.3 | 1,134 | 8.8 | 2, 601 | 9.6 | 15.0 |
| 20 to 24 minutes | 2,216 | 15.5 | 1,485 | 11.6 | 3, 701 | 13.7 | 14.3 |
| 25 to 29 minutes | 1,527 | 10.7 | 981 | 7.7 | 2,508 | 9.3 | 6.3 |
| 30 to 34 minutes | 2, 784 | 19.5 | 2,055 | 16.0 | 4,839 | 17.9 | 15.0 |
| 35 to 39 minutes | 507 | 3.6 | 383 | 3.0 | 890 | 3.3 | 2.9 |
| 40 to 44 minutes | 747 | 5.2 | 545 | 4.3 | 1,292 | 4.8 | 4.3 |
| 45 to 59 minutes | 942 | 6.6 | 990 | 7.7 | 1,932 | 7.1 | 8.6 |
| 60 to 89 minutes | 715 | 5.0 | 461 | 3.6 | 1,176 | 4.3 | 7.9 |
| 90 or more minutes | 432 | 3.0 | 294 | 2.3 | 726 | 2.7 | 4.0 |
| Total: | 13, 689 | 95.9 | 10,547 | 82.3 | 24, 236 | 89.5 |  |

Figure 79: Percent of Employed Population With Figure 80: Percent of Employed Population With

Commutes of More than 30 Minutes


Commutes of More than 90 Minutes


Figure 81: Rank: Share of MegaCommuters Across Similar Geographies


Source: American Community Survey; 2022 5-yr PUMS
The \# in parentheses is the ranking out of 480 geographies.
Population: employed residents of the region. A MegaCommuter has a one-way commute in excess of 90 minutes. Graph by: National Economic Education Delegation (www.NEEDEcon.org)

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## Commute Times for Those Employed in the City

Table 9. SEX OF WORKERS BY TRAVEL TIME TO WORK FOR WORKPLACE GEOGRAPHY

|  | Male |  |  | Female |  | All Workers |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Mode of Transit | $\#$ | (\%) | $\#$ | (\%) | All of CA <br> \# |  |  |
| Less than 5 minutes | 110 | 1.2 | 162 | 2.2 | 272 | 1.7 | 2.0 |
| 5 to 9 minutes | 1,211 | 13.4 | 649 | 8.8 | 1,860 | 11.5 | 7.5 |
| 10 to 14 minutes | 1,509 | 16.7 | 1,329 | 18.0 | 2,838 | 17.5 | 12.2 |
| 15 to 19 minutes | 1,423 | 15.8 | 1,377 | 18.7 | 2,800 | 17.3 | 15.0 |
| 20 to 24 minutes | 1,054 | 11.7 | 1,215 | 16.5 | 2,269 | 14.0 | 14.3 |
| 25 to 29 minutes | 541 | 6.0 | 371 | 5.0 | 912 | 5.6 | 6.3 |
| 30 to 34 minutes | 1,312 | 14.6 | 725 | 9.8 | 2,037 | 12.6 | 15.0 |
| 35 to 39 minutes | 193 | 2.1 | 176 | 2.4 | 369 | 2.3 | 2.9 |
| 40 to 44 minutes | 408 | 4.5 | 203 | 2.7 | 611 | 3.8 | 4.3 |
| 45 to 59 minutes | 343 | 3.8 | 212 | 2.9 | 555 | 3.4 | 8.6 |
| 60 to 89 minutes | 549 | 6.1 | 165 | 2.2 | 714 | 4.4 | 7.9 |
| 90 or more minutes | 356 | 3.9 | 72 | 1.0 | 428 | 2.6 | 4.0 |
| Total: | 9,009 | 99.9 | 6,656 | 90.2 | 15,665 | 96.8 |  |

Source: 20225 -year American Community Survey, Summary File
The results in this table are for those who work in the region, regardless of the location of their residence.

Figure 82: Percent of Local Employees With Figure 83: Percent of Local Employees With Commutes of More than 30 Minutes Commutes of More than 90 Minutes



Figure 84: Rank: Share of MegaCommuters Across Similar Geographies


## Place of Work

This section provides evidence on where workers living in Santee work. As evidenced in the first table, some of Santee's employed workers work in the City, but many do not. The first table and graph pair provide evidence at the county level while the second provide evidence with regard to working outside of the Santee city boundary.

Table 10. SEX OF WORKERS BY PLACE OF WORK-STATE AND COUNTY LEVEL

| Place of Work | Male |  | Female |  | All Workers |  | All of CA (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | (\%) | \# | (\%) | \# | (\%) |  |
| Worked in state of residence: | 14,977 | 98.7 | 12,332 | 90.1 | 27,309 | 96.6 | 99.6 |
| Worked in county of residence | 14,645 | 96.6 | 12,312 | 89.9 | 26, 957 | 95.3 | 84.1 |
| worked outside of county of residence | 332 | 2.2 | 20 | 0.1 | 352 | 1.2 | 15.4 |
| Worked outside state of residence | 191 | 1.3 | 16 | 0.1 | 207 | 0.7 | 0.4 |
| Total: | 15,168 | 100.0 | 12,348 | 90.2 | 27,516 | 97.3 |  |

Figure 85: Percent of Workers Employed Outside of Their County of Residence


Source: American Community Survey, 5-year Summary Files Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Table 11. SEX OF WORKERS BY PLACE OF WORK-PLACE LEVEL

| Place of Work | Male |  | Female |  | All Workers |  | All of CA <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | (\%) | \# | (\%) | \# | (\%) |  |
| Living in a place: | 15,168 | 100.0 | 12,348 | 90.2 | 27,516 | 97.3 | 95.9 |
| Worked in place of residence | 3,081 | 20.3 | 3,149 | 23.0 | 6,230 | 22.0 | 39.5 |
| Worked outside place of residence | 12,087 | 79.7 | 9,199 | 67.2 | 21,286 | 75.3 | 56.4 |
| Not living in a place | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 4.1 |
| Total: | 15,168 | 100.0 | 12,348 | 90.2 | 27,516 | 97.3 |  |

Figure 86: Percent of Workers Employed Outside of Their Place of Residence


Source: American Community Survey, 5-year Summary Files Graph by: National Economic Education Delegation (www.NEEDEcon.org)

## Commute Mode by Income

Table 12. MEDIAN EARNINGS IN THE PAST 12 MONTHS
BY MEANS OF TRANSPORTATION TO WORK

|  | City <br>  <br> Median | California |  |  | United States |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
|  | Median | Ratio | Median | Ratio |  |  |
| Car, truck, or van - drove alone | 58,134 | 48,566 | 101.6 | 46,171 | 101.0 |  |
| Car, truck, or van - carpooled | 40,052 | 36,463 | 93.2 | 34,487 | 93.2 |  |
| Public transportation (excluding taxicab) | 42,656 | 40,179 | 90.1 | 45,100 | 75.9 |  |
| Walked | 33,333 | 29,366 | 96.3 | 27,142 | 98.5 |  |
| Taxicab, motorcycle, bicycle, or other means | 78,182 | 40,433 | 164.1 | 36,140 | 173.6 |  |
| Worked from home | 68,860 | 75,153 | 77.7 | 67,180 | 82.2 |  |
| Total: | 57,451 | 48,747 | 117.9 | 46,099 | 124.6 |  |

Source: 2022 5-year American Community Survey, Summary File
Notes: 1) Ratio = the ratio of the regional median to either the CA or US median, relative to the Total ratio.
Values above 100 imply a high local median. Values below 100 imply a low local median. For example, a value of 200 means that the local mean is $2 x$ higher than would be expected. For "Total:", ratio is simply the ratio of the medians.
2) For regions with more than one geography, the medians are averages weighted by working population.

Table 13. MODE OF TRANSPORTATION TO WORK BY WORKERS' EARNINGS

| Mode of Transit | < \$25,000 |  | \$25,000-\$74,999 |  | \$75,000+ |  | All |  | All of CA <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | (\%) | \# | (\%) | \# | (\%) | \# | (\%) |  |
| Car, Truck, or Van: Drove Alone | 4,409 | 55.8 | 6,959 | 64.1 | 7,645 | 77.0 | 21,249 | 75.2 | 68.4 |
| Car, Truck, or Van: Carpooled | 697 | 8.8 | 662 | 6.1 | 448 | 4.5 | 1,971 | 7.0 | 9.5 |
| Public Transportation (excl Taxi) | 118 | 1.5 | 196 | 1.8 | 51 | 0.5 | 408 | 1.4 | 3.6 |
| Walked | 60 | 0.8 | 12 | 0.1 | 60 | 0.6 | 164 | 0.6 | 2.4 |
| Taxicab, Motorcycle, or other | 55 | 0.7 | 82 | 0.8 | 243 | 2.4 | 444 | 1.6 | 2.4 |
| Worked at Home | 642 | 8.1 | 921 | 8.5 | 1,488 | 15.0 | 3, 280 | 11.6 | 13.6 |
| Total: | 5,981 | 75.7 | 8,832 | 81.4 | 9,935 |  | 27,516 | 97.3 | 100.0 |

Table 14. MODE OF TRANSPORTATION TO WORK BY WORKERS' EARNINGS FOR WORKPLACE GEOGRAPHY

| Mode of Transit | < \$25,000 |  | \$25,000-\$74,999 |  | \$75,000+ |  | All |  | All of CA <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | (\%) | \# | (\%) | \# | (\%) | \# | (\%) |  |
| Car, Truck, or Van: Drove Alone | 4,139 | 59.0 | 4,698 | 74.5 | 3,016 | 59.9 | 13,346 | 70.4 | 68.5 |
| Car, Truck, or Van: Carpooled | 458 | 6.5 | 483 | 7.7 | 304 | 6.0 | 1,399 | 7.4 | 9.5 |
| Public Transportation (excl Taxi) | 126 | 1.8 | 55 | 0.9 | 89 | 1.8 | 327 | 1.7 | 3.6 |
| Walked | 60 | 0.9 | 50 | 0.8 | 46 | 0.9 | 268 | 1.4 | 2.4 |
| Taxicab, Motorcycle, or other | 74 | 1.1 | 96 | 1.5 | 90 | 1.8 | 325 | 1.7 | 2.4 |
| Worked at Home | 642 | 9.2 | 921 | 14.6 | 1,488 | 29.6 | 3,280 | 17.3 | 13.6 |
| Total: | 5,499 | 78.4 | 6,303 |  | 5,033 |  | 18,945 |  |  |

Source: 2022 5-year American Community Survey, Summary File
The results in this table are for those who work in the region, regardless of the location of their residence.

## Commute Mode by Poverty Status

Table 15. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS

| Mode of Transit | In Poverty |  | 100-149\% of Pov |  | >150\% of Pov |  | All |  | All of CA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | (\%) | \# | (\%) | \# | (\%) | \# | (\%) | (\%) |
| Car, Truck, or Van: Drove Alone | 744 | 77.3 | 774 | 65.4 | 19,725 | 74.2 | 21,243 | 75.1 | 68.7 |
| Car, Truck, or Van: Carpooled | 28 | 2.9 | 91 | 7.7 | 1,840 | 6.9 | 1,959 | 6.9 | 9.5 |
| Public Transportation (excl Taxi) | 0 | 0.0 | 0 | 0.0 | 402 | 1.5 | 402 | 1.4 | 3.6 |
| Walked | 12 | 1.2 | 11 | 0.9 | 136 | 0.5 | 159 | 0.6 | 2.1 |
| Taxicab, Motorcycle, or other | 5 | 0.5 | 43 | 3.6 | 396 | 1.5 | 444 | 1.6 | 2.4 |
| Worked at Home | 112 | 11.6 | 46 | 3.9 | 3,122 | 11.7 | 3, 280 | 11.6 | 13.6 |
| Total: | 901 | 93.6 | 965 | 81.6 | 25,621 | 96.3 | 27,487 | 97.2 |  |

Source: 2022 5-year American Community Survey, Summary File

Table 16. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS FOR WORKPLACE GEOGRAPHY

| Mode of Transit | In Poverty |  | 100-149\% of Pov |  | >150\% of Pov |  | All |  | All of CA |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | (\%) | \# | (\%) | \# | (\%) | \# | (\%) | (\%) |
| Car, Truck, or Van: Drove Alone | 511 | 41.0 | 449 | 35.9 | 12, 354 | 70.6 | 13, 314 | 70.4 | 68.7 |
| Car, Truck, or Van: Carpooled | 92 | 7.4 | 85 | 6.8 | 1,222 | 7.0 | 1,399 | 7.4 | 9.5 |
| Public Transportation (excl Taxi) | 0 | 0.0 | 40 | 3.2 | 287 | 1.6 | 327 | 1.7 | 3.6 |
| Walked | 12 | 1.0 | 11 | 0.9 | 240 | 1.4 | 263 | 1.4 | 2.1 |
| Taxicab, Motorcycle, or other | 48 | 3.9 | 5 | 0.4 | 272 | 1.6 | 325 | 1.7 | 2.4 |
| Worked at Home | 112 | 9.0 | 46 | 3.7 | 3,122 | 17.8 | 3,280 | 17.3 | 13.6 |
| Total: | 775 | 62.2 | 636 | 50.9 | 17,497 |  | 18,908 |  |  |

Source: 2022 5-year American Community Survey, Summary File
The results in this table are for those who work in the region, regardless of the location of their residence.

## Migration

## Overall Migration Flows

## Definition:

The United States is a country with an increasingly mobile population. People move, migrate, from one place to another with increasing frequency.

## Why is it important?

Having a handle on whether or not Santee is a net recipient (migration inflows) or donor (mi-
gration outflows) of population is very important for understanding trends in the City's development. This section outlines migration patterns by age, education, income, marital status, and housing tenure. Understanding recent trends is very important for making policy, investment, and other decisions about the future. Also, understanding the extent to which the population is stable, or experiences significant turnover each year is helpful for planning purposes.

Figure 87: Overall Movements of Residents


Table 17: Migration by Income

| Category | Population | Net Inflows |  |  | Across States | From Abroad |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Same State |  |  |  |
|  |  | All Migration | W/in County | Between Counties |  |  |
| No income | 6,483 | -173 | 48 | -127 | -101 | 7 |
| With income | 41,553 | 544 | 1,170 | 293 | -966 | 47 |
| \$1 to \$9,999 or loss | 5, 539 | -165 | 155 | -148 | -191 | 19 |
| \$10,000 to \$14,999 | 2,787 | 67 | 109 | -8 | -34 | 0 |
| \$15,000 to \$24,999 | 4,490 | 159 | 183 | 130 | -154 | 0 |
| \$25,000 to \$34,999 | 4,497 | -49 | 48 | 11 | -114 | 6 |
| \$35,000 to \$49,999 | 5,132 | 49 | 120 | 126 | -197 | 0 |
| \$50,000 to \$64,999 | 4, 361 | -25 | -19 | 38 | -60 | 16 |
| \$65,000 to \$74,999 | 2, 644 | -10 | 33 | 44 | -87 | 0 |
| \$75,000 or more | 12, 103 | 518 | 541 | 100 | -129 | 6 |
| All: | 48, 036 | 371 | 1,218 | 166 | -1, 067 | 54 |

Source: 2022 5-year American Community Survey, Summary File
Note: The data in this and other tables in this section are limited in that there is no information on the City's population that has moved abroad.
The "From Abroad" column is gross movements into the City from abroad.

Figure 88: Overall Movements of Low Income Residents


Figure 89: Overall Movements of Middle Income Residents


Figure 90: Overall Movements of High Income Residents


## Demographics of Migration Flows

Table 18: Migration by Marital Status

|  |  | Net Inflows |  |  |  |  |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  | Same State |  |  |  |
| Category | Wopulation | All Migration | County | Between | Across | Counties |
| Crom | States | Abroad |  |  |  |  |
| Never married | 14,104 | -302 | 147 | -79 | -379 | 9 |
| Now married, except separated | 24,989 | 289 | 824 | 52 | -625 | 38 |
| Divorced | 6,086 | 210 | 290 | 104 | -184 | 0 |
| Separated | 695 | 168 | 70 | 18 | 80 | 0 |
| Widowed | 2,162 | 6 | -113 | 71 | 41 | 7 |
| Total: | 48,036 | 371 | 1,218 | 166 | $-1,067$ | 54 |

Source: 2022 5-year American Community Survey, Summary File

Table 19: Migration by Tenure

| Category | Population | Net Inflows |  |  |  | From Abroad |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Same State |  | Across States |  |
|  |  | All Migration | W/in County | Between Counties |  |  |
| Householder lived in owner-occupied housing units | 41, 743 | 1, 237 | 1,701 | 336 | -881 | 81 |
| Householder lived in renter-occupied housing units | 15, 396 | -119 | -125 | 195 | -205 | 16 |
| Total: | 57, 139 | 1,118 | 1,576 | 531 | -1, 086 | 97 |

Source: 2022 5-year American Community Survey, Summary File

Figure 91: Domestic Movements of Residents by Tenure


Table 20: Migration by Age

| Category | Population | Net Inflows |  |  | Across States | From Abroad |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Same State |  |  |  |
|  |  | All Migration | W/in County | Between Counties |  |  |
| 1 to 4 years | 3,533 | 453 | 425 | 53 | -32 | 7 |
| 5 to 17 years | 9, 220 | 96 | 74 | 77 | -100 | 45 |
| 18 and 19 years | 1,319 | -67 | 34 | -58 | -43 | 0 |
| 20 to 24 years | 3, 058 | -457 | -150 | 17 | -324 | 0 |
| 25 to 29 years | 3,425 | 99 | 108 | -45 | 14 | 22 |
| 30 to 34 years | 4,855 | 304 | 297 | 19 | -17 | 5 |
| 35 to 39 years | 4,320 | 421 | 452 | 33 | -69 | 5 |
| 40 to 44 years | 4,426 | -70 | 100 | -12 | -173 | 15 |
| 45 to 49 years | 3,735 | 52 | 92 | 13 | -53 | 0 |
| 50 to 54 years | 3,616 | -169 | -72 | 8 | -105 | 0 |
| 55 to 59 years | 3,855 | -161 | -74 | 0 | -87 | 0 |
| 60 to 64 years | 3, 894 | 43 | 64 | 5 | -26 | 0 |
| 65 to 69 years | 3,257 | -29 | 86 | 98 | -213 | 0 |
| 70 to 74 years | 2,465 | 48 | 60 | 9 | -28 | 7 |
| 75 years and over | 3,690 | 260 | 122 | 81 | 57 | 0 |
| Total Population: | 58,668 | 823 | 1,618 | 298 | -1,199 | 106 |

Source: 2022 5-year American Community Survey, Summary File

Table 21: Migration by Educational Attainment

| Category | Population | Net Inflows |  |  |  | From Abroad |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | All Migration | Same State |  | Across States |  |
|  |  |  | W/in County | Between Counties |  |  |
| Less than high school graduate | 2, 923 | -36 | 81 | -93 | -31 | 7 |
| High school graduate (includes equiv) | 9, 189 | 308 | 362 | 68 | -122 | 0 |
| Some college or assoc. degree | 16,188 | 21 | 378 | -20 | -357 | 20 |
| Bachelor's degree | 9,010 | 335 | 198 | 246 | -109 | 0 |
| Graduate or professional degree | 4,228 | 170 | 216 | 8 | -81 | 27 |
| Total: | 41,538 | 798 | 1,235 | 209 | -700 | 54 |

Source: 2022 5-year American Community Survey, Summary File

Table 22: Median Income of Migration Flows

| Flow | In-Migration | Out-Migration |
| :--- | :---: | :---: |
| Same House 1 Year Ago | 45,354 | 45,354 |
| Moved Within Same County | 44,344 | 42,404 |
| Moved to Different County, Same State | 38,646 | 6,961 |
| Moved Between States | 24,615 | 28,478 |
| Total Population: | 44,883 | 44,231 |
| Source: 2022 5-year American Community Survey, Summary File |  |  |

Table 23: Median Age of Migration Flows

| Flow | In-Migration | Out-Migration |
| :--- | :---: | :---: |
| Same House 1 Year Ago | 41.3 | 41.3 |
| Moved Within Same County | 32.0 | 30.6 |
| Moved to Different County, Same State | 33.2 | 25.7 |
| Moved Between States | 30.3 | 34.9 |
| Moved from Abroad | 26.2 |  |
| Total Population: | 39.5 | 40.0 |
| Source: 2022 5-year American Community Survey, Summary File |  |  |

## References and Sources

The majority of the data presented in this report are from the American Community Survey (ACS). For larger geographies, the 1-year Summary Files provide the data. For smaller communities, roughly those with less than 65,000 in population in 2021, the 5-year Summary Files provide the data.

The ACS data are supplemented by building permit data from the U.S. Census Bureau, population and housing data from the California Department of Finance, and home price and rental rates from Zillow.
U.S. Census Bureau. American Community Survey 1-year and 5-year Summary Files. https://www. census.gov/programs-surveys/acs/data/data-via-ftp.html. The 1-year data are released in September each year and the 5-year data are relased in January.

Zillow Research Data https://www.zillow.com/research/data/
U.S. Census Bureau. Building Permits Data, updated annually in February. https://www.census. gov/construction/bps/current.html

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State of California, Department of Finance, E-2. California County Population Estimates and Components of Change by Year, July 1, 2010-2021. Sacramento, California, December. https://dof.ca. gov/forecasting/demographics/

State of California, Department of Finance, E-1 Population Estimates for Cities, Counties and the State with Annual Percent Change - January 1. Sacramento, California, May. https://dof.ca.gov/ forecasting/demographics/


[^0]:    Source: U.S. Census Bureau,
    The \# in parentheses is the ranking out of 18 geographies.
    Graph by: National Economic Education Delegation (www.NEEDEcon.org)

