Carpinteria, California

Indicators Report

by
The National Economic Education Delegation (NEED)

April 20, 2024

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

This report was produced by the:

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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 Carpinteria (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 Carpinteria. These indicators are compared to Santa Barbara 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 Carpinteria 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 Carpinteria 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 Carpinteria, 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 Carpinteria, but
 do not necessarily live in Carpinteria.
- **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.

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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 Carpinteria's population are fundamental indicators of the city's growth potential.

A Demographic Snapshot

Statistic	2022	2019
POPULATION		
Population Estimate (#, 5yr)	13,187.0	13,505.0
Veterans (#, 5yr)	636.0	725.0
Foreign born persons (%, 5yr)	22.2	24.3
Population age 25+ (#, 5yr)	9,659.0	9,598.0
AGE AND SEX		
Persons under 5 years (%, 5yr)	6.2	5.4
Persons under 18 years (%, 5yr)	19.8	19.5
Persons 65 years and over (%, 5yr)	21.6	19.2
Female persons (%, 5yr)	49.3	49.0
INCOME AND POVERTY		
Median household income (\$, 5yr)	103,879.0	76,521.0
Per capita income in past 12 months (\$, 5yr)	52,303.0	42,625.0
Persons in poverty (%, 5yr)	5.4	7.5
Children age less than 18 in poverty (#, 5yr)	106.0	205.0
Children age less than 18 in poverty (%, 5yr)	4.3	8.0
RACE AND ETHNICITY		
White alone (%, 5yr)	63.3	75.2
African American alone (%, 5yr)	0.9	0.5
American Indian or Alaska Native alone (%, 5yr)	0.0	0.2
Asian alone (%, 5yr)	2.4	2.4
Native Hawaiian and Other Pacific Islander alone (%, 5yr)	0.0	0.0
Two or More Races (%, 5yr)	12.2	4.1
Hispanic or Latino (%, 5yr)	43.1	45.6
White alone, not Hispanic or Latino (%, 5yr)	50.5	49.4
HOUSING		
Housing units (#, 5yr)	6,033.0	6,125.0
Owner-occupied housing units (%, 5yr)	57.9	54.5
Median value of owner-occupied housing units (\$, 5yr)	904,700.0	705,300.0
Median selected monthly owner costs-with a mortgage (\$, 5yr)	3,400.0	2,702.0
Median selected monthly owner costs-without a mortgage (\$, 5yr)	813.0	674.0
Median gross rent (\$, 5yr)	2,278.0	1,940.0
FAMILIES AND LIVING ARRANGEMENTS	F 070 0	F 000 0
Households (#, 5yr)	5,079.0	5,089.0
Persons per household (#, 5yr)	2.6	2.7
Living in same house 1 year ago, % of persons age 1+ (5yr) EDUCATION	91.9	88.1
High school graduate or higher, % of persons age 25+ (5yr)	84.9	83.1
Bachelor's degree or higher, % of persons age 25+ (5yr)	42.3	33.6
HEALTH		
With a disability, under age 65 years (#, 5yr)	583.0	725.0
Persons without health insurance, under age 65 years (%, 5yr) LABOR FORCE	7.5	9.3
In civilian labor force, persons age 16+ (%, 5yr)	66.2	65.8
In civilian labor force, women age 16+ (%, 5yr)	61.6	56.2
Employed, persons age 16+ (%, 5yr)	59.9	59.6
Self employed (%, 5yr)	12.5	15.1
TRANSPORTATION		
Mean travel time to work, workers age 16+ (Mins., 5yr)	21.1	21.7
Drive alone in private vehicle (%, 5yr)	67.1	67.8
Using public transportation (%, 5yr)	4.8	4.9
Worked from home (%, 5yr)	12.4	7.1

Source: American Community Survey, Summary Files
Note: Data are from the 1-year files unless indicated by the notation 5yr.

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.

Table 1. Population Change by Region

(Thousands, January to January)

· · · · · · · · · · · · · · · · · · ·										
	2023		% Change							
Region	Population	1 Year	1 Year 3 Year			1 Year 3 Year 5 Year				
City										
Carpinteria	12,711	-1.20	-4.20	-7.64						
Co	ounty and Broa	ader Regi	ons							
Santa Barbara County	440,557	-0.59	-2.21	-2.69						
Central Coast	1,411,324	-0.74	-1.86	-2.79						
California	38,940,231	-0.35	-1.79	-2.01						

Source: CA DOF; Calculations by National Economic Education Delegation

Table 2. County Population Change by City

(Thousands, January to January)

				% Change	
City	2022	2023	Local	Central Coast	California
Santa Barbara County	443.2	440.6	-0.59	-0.74	-0.35
Santa Maria	109.6	109.5	-0.13		
Santa Barbara	86.3	85.4	-1.00		
Lompoc	43.7	43.5	-0.55		
Goleta	32.4	32.4	0.21		
Carpinteria	12.9	12.7	-1.20		
Guadalupe	8.5	8.5	0.57		
Solvang	5.7	5.7	-0.44		
Buellton	5.0	4.9	-1.26		

Source: CA DOF; Calculations by National Economic Education Delegation

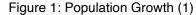


Figure 2: Population Growth (2)

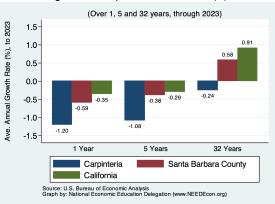
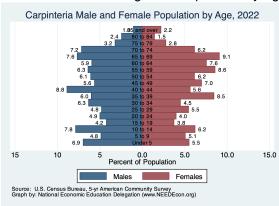


Figure 3: Population by Age - Detailed Age Categories



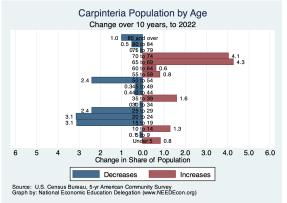
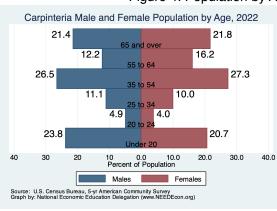


Figure 4: Population by Age - Broad Age Categories



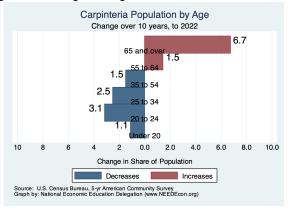
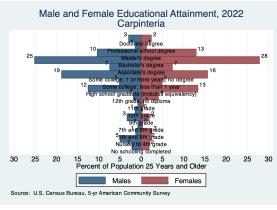


Figure 5: Population by Educational Attainment



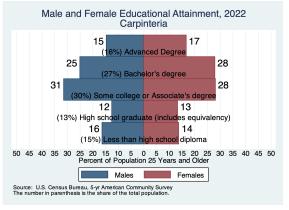


Figure 6: Population by Race/Ethnicity Carpinteria Race/Ethnicity, 2022 43.1% 3.5% 23% White, Nonhispanic Black, Nonhispanic Asian, Nonhispanic Other, Nonhispanic Hispanic Source: U.S. Census Bureau, 5-yr American Community Survey Graph by: National Economic Education Delegation (www.NEEDEcon.org)

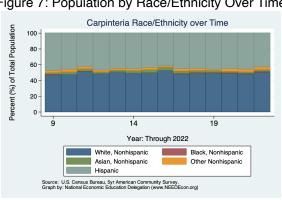


Figure 7: Population by Race/Ethnicity Over Time

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?

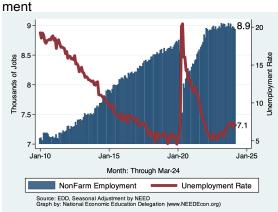
Employment growth is a fundamental indicator of the health of an economy.

Table 3. Carpinteria Summary for March, 2024

	Change From:							
Category	Current Value	Last Month	2 Months Ago	Last 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



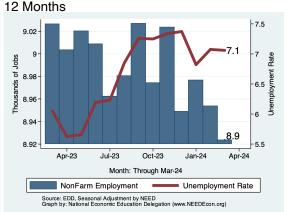
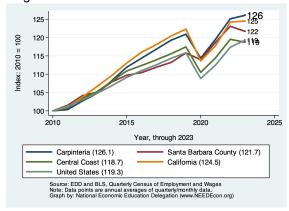
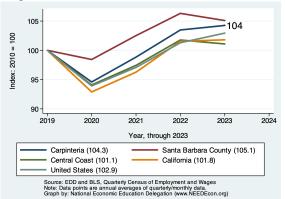


Figure 10: Relative Employment Growth Across Figure 11: Relative Employment Growth Across Regions - since 2010 Regions - since 2019





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 industry-level employment data for Santa Barbara County. The following table provides the latest data for the County.

Table 4. Employment Growth by Industry in Santa Barbara County for March, 2024

			Empl	% Growth - Annualized Rate					
Industry	Employment	Share	Growth	Month	Qtr	6mo	1yr	3yr	5yr
Total Nonfarm	192,204	100.0	392.1	2.5	1.5	1.9	1.4	2.9	0.3
Total Private	156,479	81.4	-32.3	-0.2	1.9	1.6	1.3	3.4	0.9
Goods Producing	23,158	12.0	47.9	2.5	-1.1	0.1	0.4	2.3	-0.0
Mining, Logging and Construction	10,601	5.5	75.7	9.0	0.0	0.6	3.0	3.2	1.0
Mining and Logging	600	0.3	0.0	0.0	0.0	0.0	0.0	0.0	-9.1
Construction	10,013	5.2	84.2	10.7	1.0	0.8	3.2	3.4	2.2
Manufacturing	12,539	6.5	-65.8	-6.1	-2.4	-0.4	-1.6	1.6	-0.8
Durable Goods	8,351	4.3	8.0	1.2	-5.0	-0.8	0.0	0.0	-2.1
Service Providing	169,066	88.0	553.2	4.0	1.8	2.2	1.5	2.9	0.3
Trade, Trans & Utilities	26,762	13.9	98.8	4.5	-0.6	-0.5	-1.2	-0.1	-0.2
Wholesale Trade	4,776	2.5	-26.8	-6.5	-5.6	-0.6	-4.2	-2.8	-1.4
Retail Trade	18,604	9.7	111.7	7.5	0.6	0.8	0.4	1.2	0.1
Information	4,287	2.2	-15.4	-4.2	-5.5	-6.7	-2.2	3.5	1.5
Financial Activities	7,084	3.7	19.9	3.4	0.8	3.8	1.4	1.4	1.0
Finance & Insurance	3,500	1.8	0.0	0.0	0.0	0.0	0.0	-1.8	-1.1
Real Estate & Rental & Leasing	3,555	1.8	21.7	7.6	0.4	6.4	2.8	5.4	3.3
Professional & Business Srvcs	27,799	14.5	-52.7	-2.2	0.6	2.7	3.7	1.1	1.9
Prof, Sci, & Tech	12,375	6.4	-15.2	-1.5	1.2	0.6	-0.0	1.0	1.5
Educational & Health Srvcs	31,950	16.6	233.3	9.2	5.8	5.1	5.3	3.8	2.8
Education Srvcs	3,238	1.7	20.5	7.9	1.8	5.5	6.7	7.7	2.0
Health Care & Social Assistance	28,719	14.9	205.9	9.0	6.5	5.3	5.1	3.4	2.9
Leisure & Hospitality	28,388	14.8	-151.5	-6.2	-0.1	-1.4	-1.3	10.5	-0.4
Arts, Entertainment & Recreation	3,929	2.0	6.4	2.0	4.2	1.5	2.8	15.5	1.1
Accommodation & Food Srvcs	24,445	12.7	-158.1	-7.4	0.0	-2.2	-2.0	9.8	-0.7
Other Srvcs	6,773	3.5	16.2	2.9	1.4	1.5	-0.1	7.2	1.0
Government	35,818	18.6	93.0	3.2	1.0	2.5	1.7	0.9	-2.0
Federal	4,100	2.1	100.0	34.5	0.0	0.0	5.1	6.9	2.8
State	8,061	4.2	57.9	9.0	5.3	4.1	5.8	-6.0	-7.1
Local	23,597	12.3	58.3	3.0	1.9	3.0	-0.1	3.4	0.2
County	4,790	2.5	52.7	14.2	4.9	3.6	2.1	0.7	0.8
City	2,966	1.5	16.9	7.1	5.4	6.7	3.4	4.9	-0.3
Local Government Education	11,813	6.1	-28.9	-2.9	-3.9	-2.3	-3.2	3.5	-0.3

Source: EDD, National Economic Education Delegation (NEED)

Some Employee Detail

Employed in Carpinteria

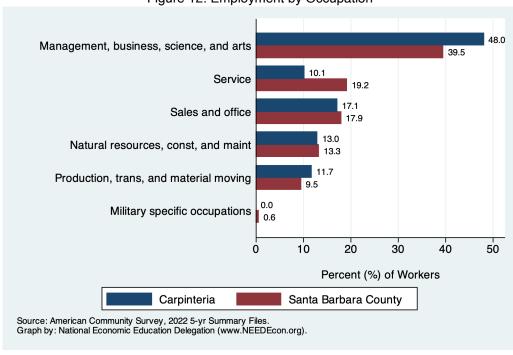
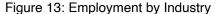
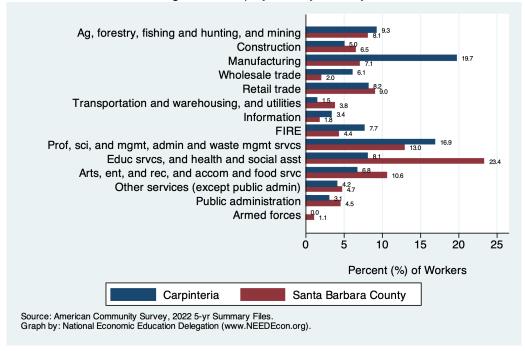


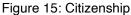
Figure 12: Employment by Occupation

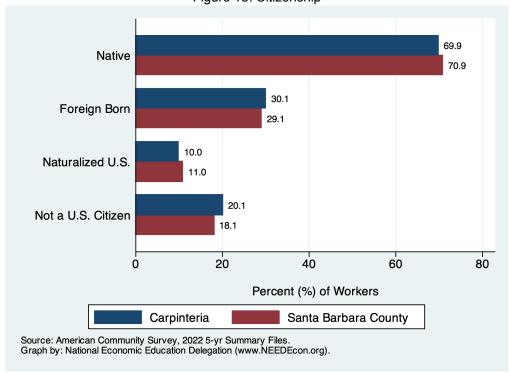




65.8 Speak only English Speak Spanish (SS) 33.6 SS - English very well 17.2 SS - English less than very well Speak other languages (SOL) SOL - English very well SOL - English less than very well 20 40 60 80 Percent (%) of Workers Carpinteria Santa Barbara County Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 14: Language Spoken at Home





Employed Residents of Carpinteria

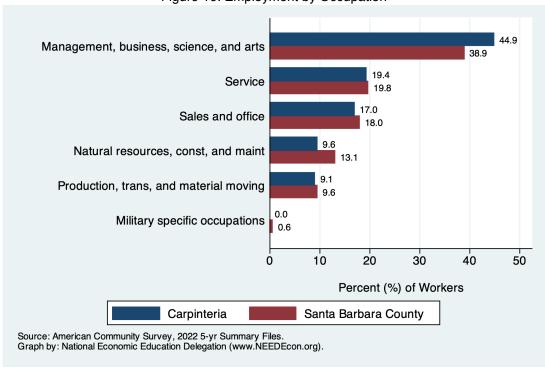
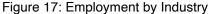


Figure 16: Employment by Occupation



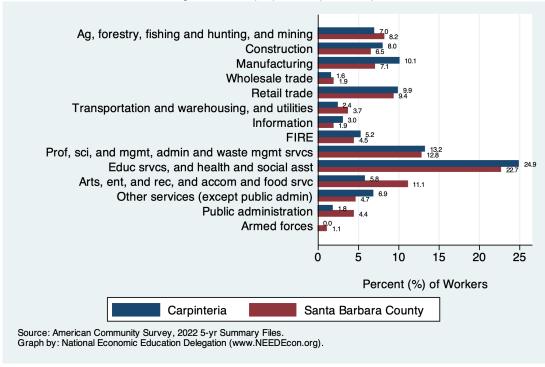


Figure 18: Language Spoken at Home Speak only English Speak Spanish (SS) 16.6 SS - English very well SS - English less than very well Speak other languages (SOL) SOL - English very well SOL - English less than very well 20 40 60 Percent (%) of Workers Carpinteria Santa Barbara County Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).

71.8 Native 70.3 28.2 Foreign Born 29.7 7.5 Naturalized U.S. 10.6 20.7 Not a U.S. Citizen 20 40 60 80 Percent (%) of Workers

Figure 19: Citizenship

Santa Barbara County

Carpinteria

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

Employed Residents vs Workers in Carpinteria

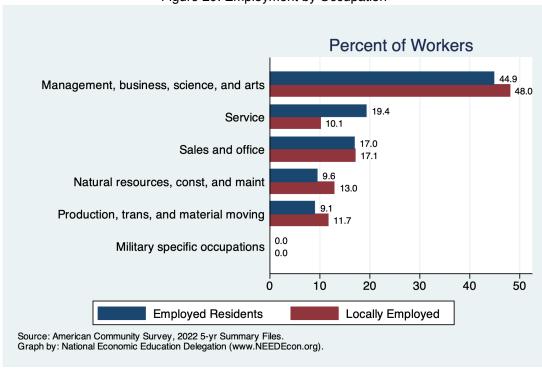
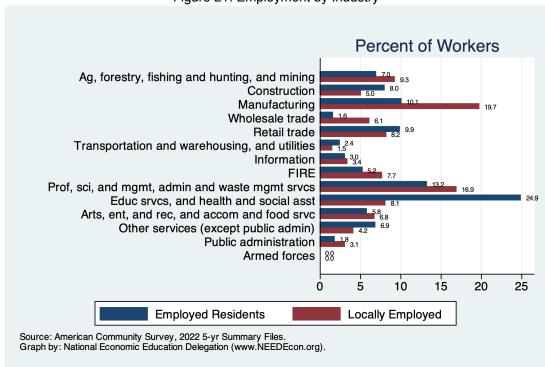


Figure 20: Employment by Occupation

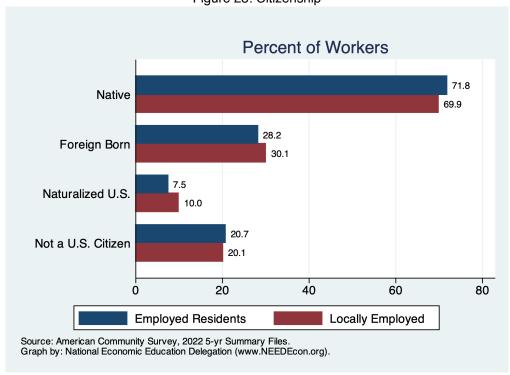




Percent of Workers 62.8 65.8 Speak only English 32.1 Speak Spanish (SS) 26.2 16.6 SS - English very well SS - English less than very well Speak other languages (SOL) SOL - English very well SOL - English less than very well 20 40 60 80 **Employed Residents** Locally Employed Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 22: Language Spoken at Home





Income and Earnings

Per Capita Income Growth

Definition:

Per capita income is the average income per person in Carpinteria. 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.

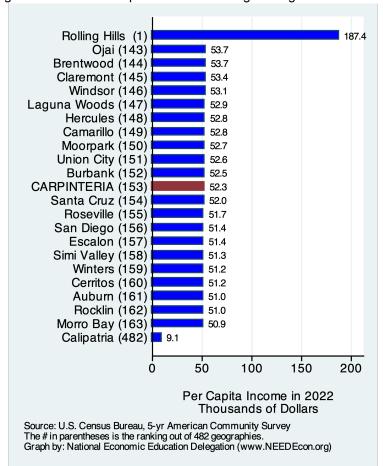
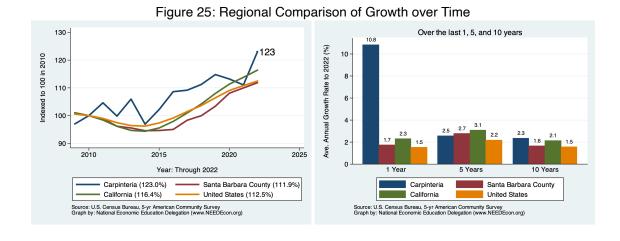
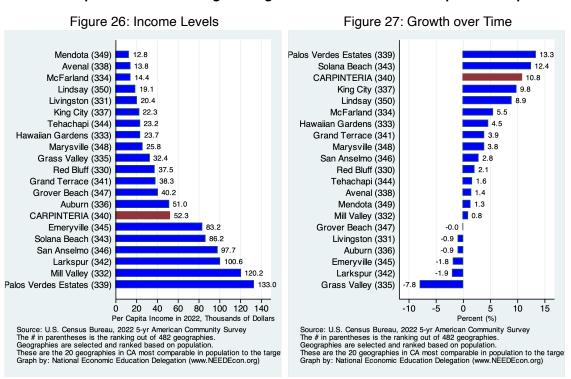


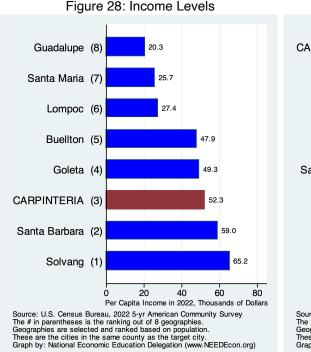
Figure 24: Real Per Capita Income Ranking Among California Cities



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



Real Per Capita Income Ranking Among Cities in Santa Barbara County



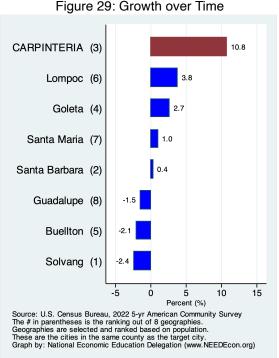


Figure 30: Comparison with All Cities Nationwide Pike Road, AL (1,631) Leander, TX (1,632) Yellow Springs village, OH (1,633) Greenville, SC (1,634) 52,465 52.419 52.404 Oakland, FL 1,635 52.397 Bluffton, SC Roanoke, TX Amalga, UT Spring Park, MN Weston, TX 1,636 52 381 .637 52.378 ,638 52.348 52.346 52.310 CARPINTERIA, ,64 52,303 Rutledge borough, PA Ann Arbor, MI 52,296 52.276 Savage, MN 52.266 Winslow village, NE 52.256 Butler borough, NJ 1,646 52,221 Union Beach borough, NJ (1,647) Germantown Hills village, IL (1,648) Hideaway, TX (1,649) Beavercreek, OH (1,650) 52 199 52.189 52.181 52.173 Wales village, WI (1,651 52.159 5 10 15 20 25 30 35 40 45 50 55 60 Per Capita Income in 2022, Thousands of Dollars Source: U.S. Census Bureau, 5-yr American Community Survey The # in parentheses is the ranking out of 19,695 geographies. Graph by: National Economic Education Delegation (www.NEEDEcon.org)

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.

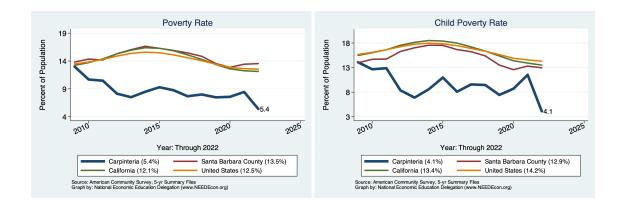
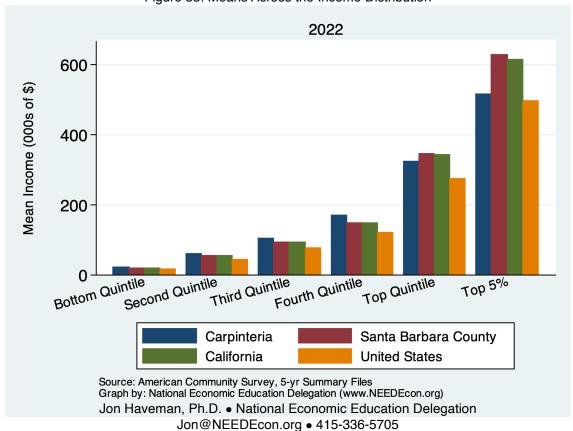


Figure 31: Inequality Inequality: Gini Coefficient 50 48 46 44 42 2010 2020 2025 2015 Year: Through 2022 Carpinteria (44.6%) Santa Barbara County (48.8%) California (48.9%) United States (48.2%) Source: American Community Survey, 5-yr Summary Files Graph by: National Economic Education Delegation (www.NEEDEcon.org)

2022 50 Percent of All Income 40 30 20 10 0 Second Quintile Third Quintile Bottom Quintile Fourth Quintile Top Quintile Top 5% Santa Barbara County Carpinteria California **United States** Source: American Community Survey, 5-yr Summary Files Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 32: Shares 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 Carpinteria and Broader Regions

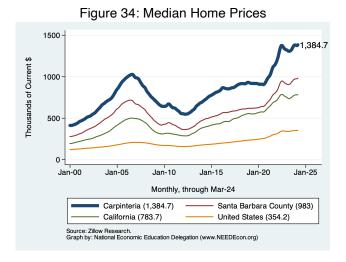


Figure 35: Median Rents 5.0 Thousands of Current \$ 4.0 3.0 2.0 Jan-22 Jan-26 Jan-16 Jan-18 Jan-20 Jan-24 Monthly, through Mar-24 Carpinteria (5.1) Santa Barbara County (3.4) United States (2.0) Source: Zillow Research.
Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Housing Ownership in Carpinteria and Broader Regions

Figure 36: Home Ownership Rates

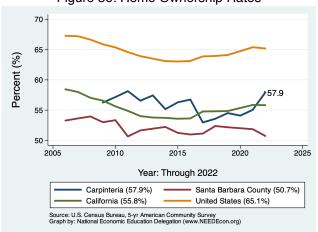


Figure 37: Home Ownership by Age

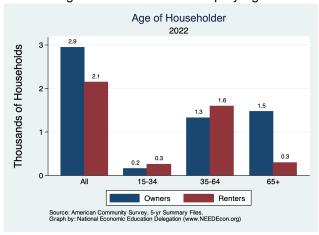


Figure 38: Income by Tenure

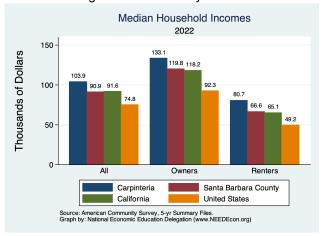


Figure 39: Income Distribution by Tenure

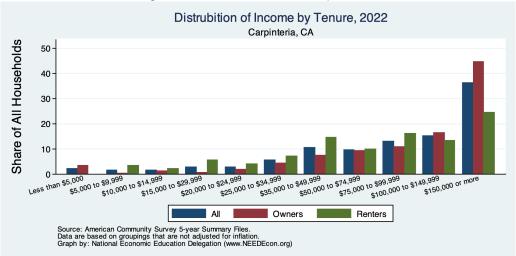


Figure 40: Income Distribution of Home Owners

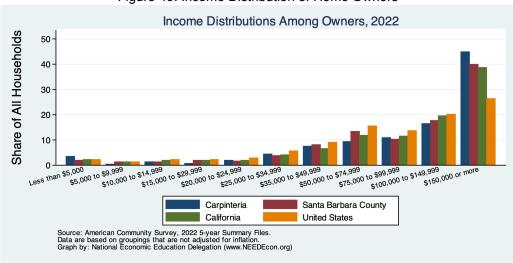
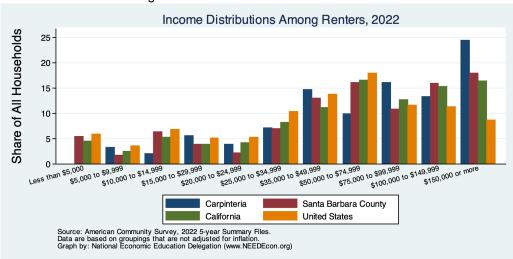


Figure 41: Income Distribution of Renters



Housing Burden in Carpinteria and Broader Regions

Figure 42: Home Owners w/ A Mortgage

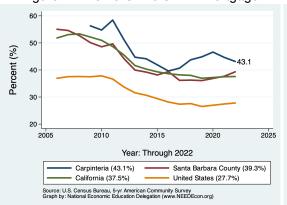


Figure 43: Home Owners w/o A Mortgage

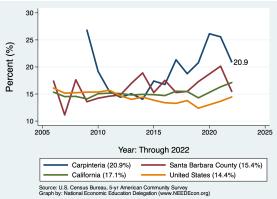


Figure 44: Renters

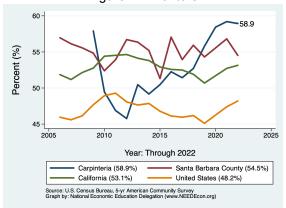
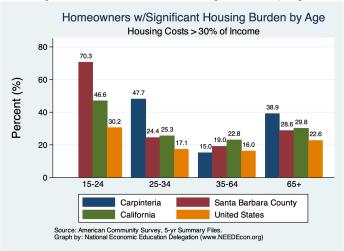


Figure 45: Homeowner Housing Burden by Age



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.

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.

Table 5. Housing Market Indicators

				% Change from			
Indicator	2023	2019	2010	2019	2010		
Total Population	12,711.0	13,366.0	13,044.0	-4.9	-2.6		
Total # of Homes	5,723.0	5,602.0	5,431.0	2.2	5.4		
# Occupied Units	4,994.0	4,850.0	4,761.0	3.0	4.9		
Persons per Household	2.5	2.8	2.7	-7.7	-7.1		
Vacancy Rate (%)	12.7	13.4	12.3	-5.1	3.3		

Source: CA DOF; Calculations by the National Economic Education Delegation

Figure 46: Housing Growth

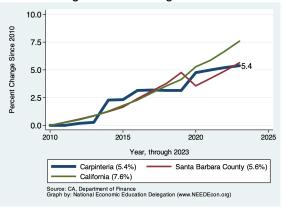


Figure 47: Persons per Household

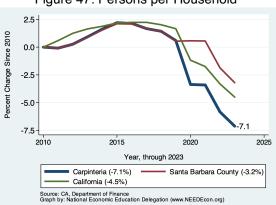


Figure 48: Vacancy Rates

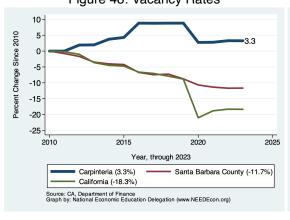
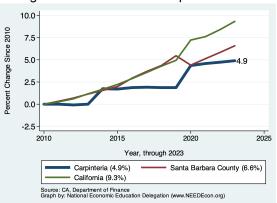


Figure 49: Number of Occupanied Units



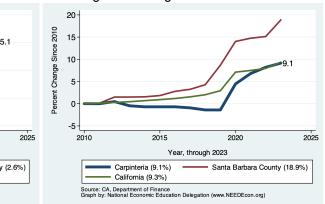
Trends in the Growth of Housing by Housing Type

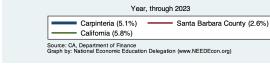
Figure 50: Single Detached Homes

7.55.05.1

2020

Figure 51: Single Attached Homes





2015

Percent Change Since 2010

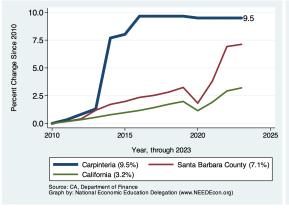
2.5

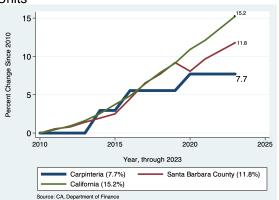
-2.5

2010

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 Carpinteria was built. We break it down into owned versus rented residences and provide a comparison across Santa Barbara 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 hous-

ing. 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.

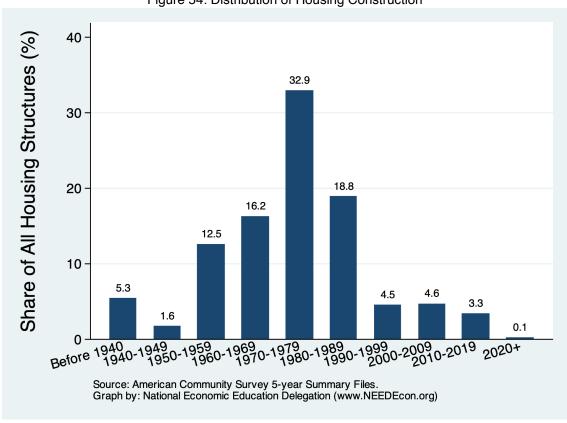


Figure 54: Distribution of Housing Construction

Figure 55: Housing Vintage across Regions

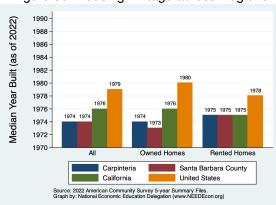


Figure 56: Housing Vintage by Tenure

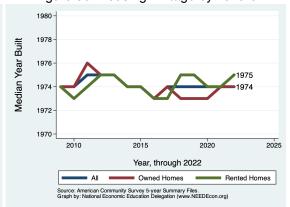


Figure 57: Vintage of Owned Residences

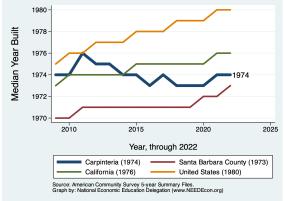


Figure 58: Vintage of Rented Residences

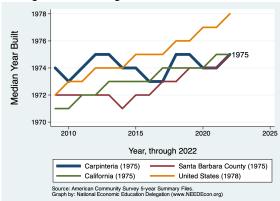
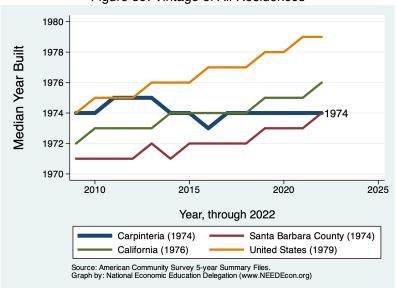


Figure 59: Vintage of All Residences



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.

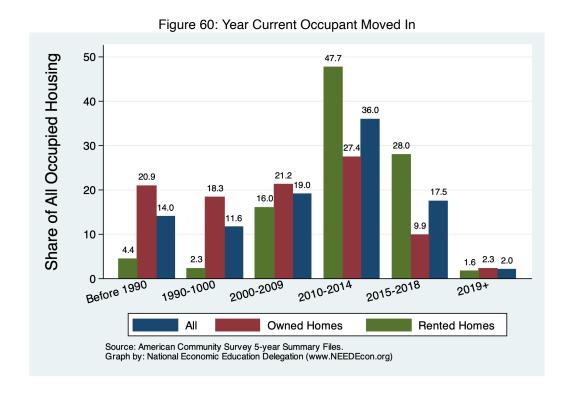


Figure 61: Year Occupied by Current Residents Figure 62: Year Occupied by Current Residents across Regions by Tenure

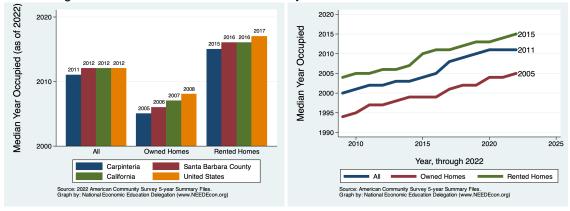


Figure 63: Year Occupied by Current Residents Figure 64: Year Occupied by Current Residents for Owned Housing for Rented Housing

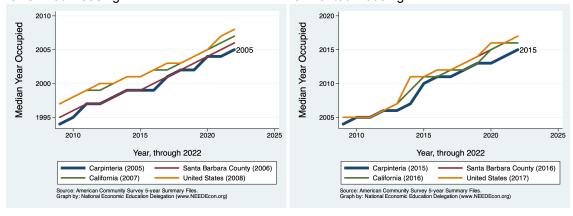


Figure 65: Year Occupied by Current Residents for All Housing 2015 -Median Year Occupied 2010 2005 2000 2010 2015 2020 2025 Year, through 2022 Santa Barbara County (2012) Carpinteria (2011) United States (2012) California (2012) Source: American Community Survey 5-year Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Residential Permitting

Definition:

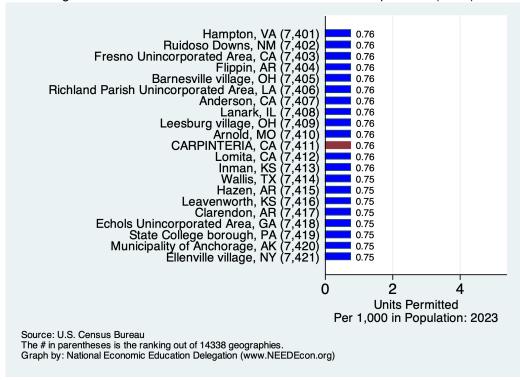
This indicator provides evidence on the number of residential buildings that are permitted for construction each year. Permit data for Carpinteria is compared with data from Santa Barbara County as a whole and broader regions. The statistic provided scales the number of permits by population. This is 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.

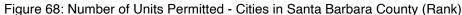
Carpinteria - Ranking Among Comparables

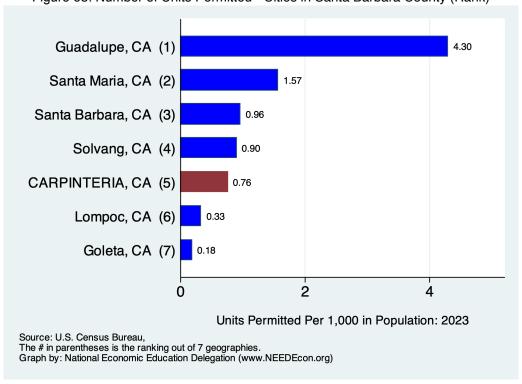
Figure 66: Number of Units Permitted - Nationwide Comparables (Rank)



Paradise town, CA Cotati, CA (3 86.39 0.81 Jackson, 0.80 Soledad, CA 0.79 Diamond Bar, CA 0.78 Loma Linda, CA 0.77 Lassen Unincorporated Area, Susanville, CA 0.76 Fresno Unincorporated Area, CA 0.76 Anderson, 0.76 CARPINTERIA, 0.76 Lomita, 0.76 Citrus Heights, CA 0.74 Colton, 0.73 Sonoma, CA 0.73 Eureka, CA Villa Park, CA 0.71 0.69 Whittier, CA 0.67 Scotts Valley, CA Willows, CA 0.67 0.66 Dorris, CA (515) 0.00 10 20 30 40 50 60 70 80 90 **Units Permitted** 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 67: Number of Units Permitted - California Comparables (Rank)





Carpinteria - Permitting Activity

Annual Units Permitted - Per Capita in Carpinteria

Figure 70: Average Annual Growth in Units Permitted

Figure 69: Units Permitted Each Year

Annual Number of Buildings Permitted - Per Capita in Carpinteria

Figure 72: Average Annual Growth in Build-

Figure 71: Units Permitted Each Year ings Permitted

N/A

Annual Value of Property Permitted - Per Capita in Carpinteria

Figure 74: Average Annual Growth in Value

Figure 73: Value Permitted Each Year

Permitted

N/A

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

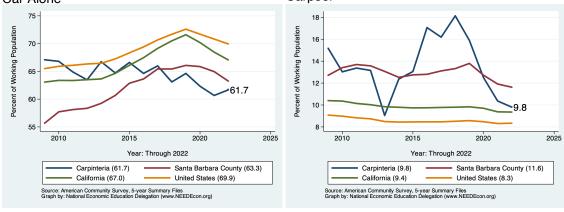
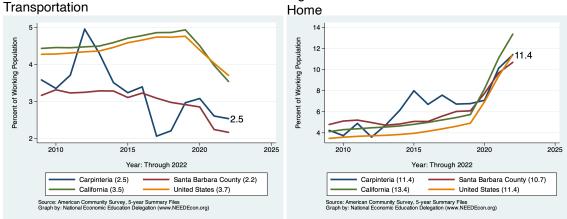


Figure 77: Percent of Workers using Public Figure 78: Percent of Workers Who Work From



The first table on this page presents data for those who LIVE in Carpinteria. The second provides data on those who work, but do not necessarily live in Carpinteria. 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

Table 6. GEX 61 WORKERS BY MODE OF THANGE CHIATION TO WORK										
	Ma	ale	Fen	nale	All Wo	All of CA				
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)			
Car, Truck, or Van:	2,736	71.8	2, 257	65.0	4,993	71.5	78.0			
Drove Alone	2,452	64.3	1,856	53.5	4,308	61.7	68.4			
Carpooled:	284	7.4	401	11.5	685	9.8	9.5			
In 2-person carpool	260	6.8	303	8.7	563	8.1	6.9			
In 3-person carpool	24	0.6	49	1.4	73	1.0	1.5			
In 4-or-more-person carpool	0	0.0	49	1.4	49	0.7	1.1			
Public Transportation (excl Taxi):	131	3.4	46	1.3	177	2.5	3.6			
Bus or Trolley Bus	131	3.4	46	1.3	177	2.5	2.3			
Streetcar or Trolley Car	0	0.0	0	0.0	0	0.0	0.8			
Subway or Elevated	0	0.0	0	0.0	0	0.0	0.3			
Railroad	0	0.0	0	0.0	0	0.0	0.2			
Ferryboat	0	0.0	0	0.0	0	0.0	0.1			
Bicycle	72	1.9	0	0.0	72	1.0	0.7			
Walked	128	3.4	278	8.0	406	5.8	2.4			
Taxicab, Motorcycle, or other	50	1.3	17	0.5	67	1.0	1.7			
Worked at Home	419	11.0	377	10.9	796	11.4	13.6			
Total:	3,536	92.7	2,975	85.7	6,511	93.2				

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

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

	Male		Ferr	nale	All Wo	orkers	All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)	
Car, Truck, or Van:	2,601	69.5	2,340	63.4	4,941	66.8	78.0	
Drove Alone	2,282	61.0	2,021	54.7	4,303	58.2	68.5	
Carpooled:	319	8.5	319	8.6	638	8.6	9.5	
In 2-person carpool	246	6.6	207	5.6	453	6.1	6.9	
In 3-person carpool	62	1.7	84	2.3	146	2.0	1.5	
In 4-or-more-person carpool	11	0.3	28	0.8	39	0.5	1.1	
Public Transportation (excl Taxi):	14	0.4	22	0.6	36	0.5	3.6	
Bus or Trolley Bus	14	0.4	22	0.6	36	0.5	2.3	
Streetcar or Trolley Car	0	0.0	0	0.0	0	0.0	0.8	
Subway or Elevated	0	0.0	0	0.0	0	0.0	0.3	
Railroad	0	0.0	0	0.0	0	0.0	0.2	
Ferryboat	0	0.0	0	0.0	0	0.0	0.1	
Bicycle	25	0.7	35	0.9	60	0.8	0.7	
Walked	136	3.6	222	6.0	358	4.8	2.4	
Taxicab, Motorcycle, or other	29	0.8	16	0.4	45	0.6	1.7	
Worked at Home	419	11.2	377	10.2	796	10.8	13.6	
Total:	3,224	86.2	3,012	81.6	6, 236	84.3		

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

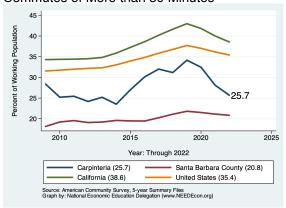
Table 8, SEX	K OF WORKERS	S BY TRAVEL	TIME TO WORK

	Ma	ıle	Fen	nale	All Wo	All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	129	3.6	103	3.3	232	3.5	2.0
5 to 9 minutes	428	11.8	565	17.9	993	15.1	7.5
10 to 14 minutes	172	4.7	287	9.1	459	7.0	12.2
15 to 19 minutes	619	17.1	304	9.6	923	14.1	15.0
20 to 24 minutes	373	10.3	461	14.6	834	12.7	14.3
25 to 29 minutes	329	9.1	260	8.2	589	9.0	6.3
30 to 34 minutes	442	12.2	254	8.1	696	10.6	15.0
35 to 39 minutes	70	1.9	165	5.2	235	3.6	2.9
40 to 44 minutes	64	1.8	31	1.0	95	1.4	4.3
45 to 59 minutes	212	5.8	71	2.3	283	4.3	8.6
60 to 89 minutes	179	4.9	80	2.5	259	3.9	7.9
90 or more minutes	100	2.8	17	0.5	117	1.8	4.0
Total:	3,117	85.9	2,598	82.3	5,715	87.2	

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

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



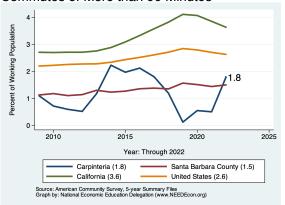
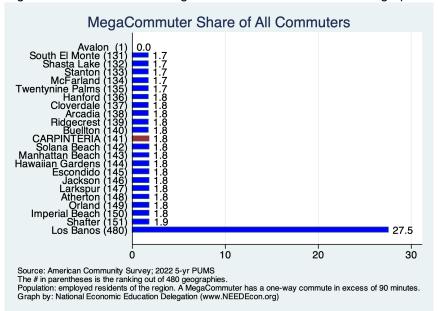


Figure 81: Rank: Share of MegaCommuters Across Similar Geographies



Commute Times for Those Employed in the City

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

WORKPLAG	JE GEOG	KAPHY					
	Ma	Male		Female		All Workers	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	92	2.6	80	2.3	172	2.5	2.0
5 to 9 minutes	274	7.8	439	12.6	713	10.2	7.5
10 to 14 minutes	268	7.7	218	6.3	486	7.0	12.2
15 to 19 minutes	565	16.2	236	6.8	801	11.5	15.0
20 to 24 minutes	199	5.7	418	12.0	617	8.9	14.3
25 to 29 minutes	425	12.2	416	12.0	841	12.1	6.3
30 to 34 minutes	471	13.5	358	10.3	829	11.9	15.0
35 to 39 minutes	95	2.7	69	2.0	164	2.4	2.9
40 to 44 minutes	119	3.4	154	4.4	273	3.9	4.3
45 to 59 minutes	142	4.1	128	3.7	270	3.9	8.6
60 to 89 minutes	108	3.1	107	3.1	215	3.1	7.9
90 or more minutes	47	1.3	12	0.3	59	0.8	4.0
Total:	2,805	80.3	2,635	75.8	5,440	78.1	

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.

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

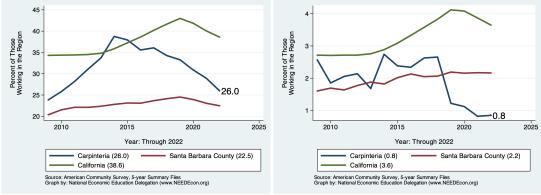
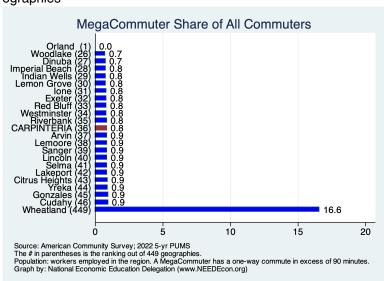


Figure 84: Rank: Share of MegaCommuters Across Similar Geographies



Place of Work

This section provides evidence on where workers living in Carpinteria work. As evidenced in the first table, some of Carpinteria'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 Carpinteria city boundary.

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

	Male		Female		All Workers		All of CA
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Worked in state of residence:	3,504	91.9	2,957	85.2	6,461	92.5	99.6
Worked in county of residence	3,192	83.7	2,772	79.8	5,964	85.4	84.1
worked outside of county of residence	312	8.2	185	5.3	497	7.1	15.4
Worked outside state of residence	32	0.8	18	0.5	50	0.7	0.4
Total:	3,536	92.7	2,975	85.7	6,511	93.2	

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

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

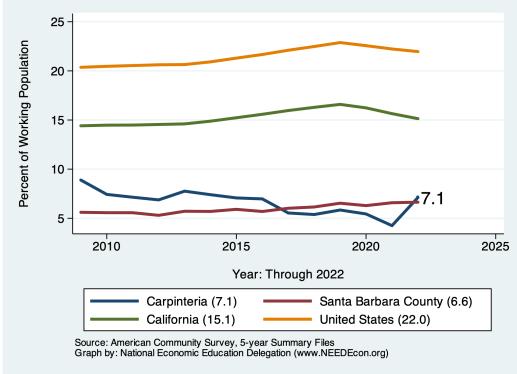
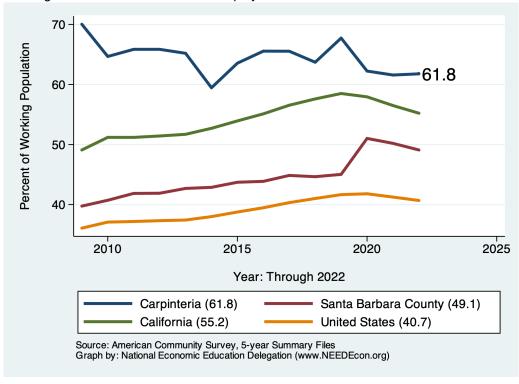


Table 11. SEX OF WORKERS BY PLACE OF WORK-PLACE LEVEL

	Ma	ale	Fen	nale	All Wo	orkers	All of CA
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Living in a place:	3,536	92.7	2,975	85.7	6,511	93.2	95.9
Worked in place of residence	1,153	30.2	1,042	30.0	2,195	31.4	39.5
Worked outside place of residence	2,383	62.5	1,933	55.7	4,316	61.8	56.4
Not living in a place	0	0.0	0	0.0	0	0.0	4.1
Total:	3,536	92.7	2,975	85.7	6,511	93.2	

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

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



Commute Mode by Income

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

	City	California		United Sta	tes
	Median	Median	Ratio	Median	Ratio
Car, truck, or van - drove alone	47,500	48, 566	98.2	46, 171	97.7
Car, truck, or van - carpooled	51, 188	36,463	141.0	34,487	141.0
Public transportation (excluding taxicab)		40, 179		45,100	
Walked	35,814	29,366	122.5	27,142	125.3
Taxicab, motorcycle, bicycle, or other means	23,403	40,433	58.1	36,140	61.5
Worked from home	100,865	75, 153	134.8	67,180	142.6
Total:	48, 542	48,747	99.6	46,099	105.3

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 2x higher than would be expected. For "Total:", ratio is simply the ratio of the medians.

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

	< \$25	5,000	\$25,000	-\$74,999	\$75,0	000+	Α	II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	1,110	37.7	1,226	49.1	1,413	62.7	4,308	61.8	68.4
Car, Truck, or Van: Carpooled	120	4.1	193	7.7	215	9.5	685	9.8	9.5
Public Transportation (excl Taxi)	105	3.6	34	1.4	7	0.3	177	2.5	3.6
Walked	96	3.3	126	5.0	91	4.0	406	5.8	2.4
Taxicab, Motorcycle, or other	81	2.7	36	1.4	22	1.0	139	2.0	2.4
Worked at Home	141	4.8	149	6.0	506	22.4	796	11.4	13.6
Total:	1,653	56.1	1,764	70.6	2,254		6,511	93.3	100.0

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

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

	< \$25	5,000	\$25,000	-\$74,999	\$75,0	000+	А	II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	1,036	35.6	1,157	53.3	1,668	69.3	4, 303	58.2	68.5
Car, Truck, or Van: Carpooled	145	5.0	145	6.7	124	5.1	638	8.6	9.5
Public Transportation (excl Taxi)	28	1.0	8	0.4	0	0.0	36	0.5	3.6
Walked	87	3.0	109	5.0	85	3.5	358	4.8	2.4
Taxicab, Motorcycle, or other	17	0.6	63	2.9	25	1.0	105	1.4	2.4
Worked at Home	141	4.8	149	6.9	506	21.0	796	10.8	13.6
Total:	1,454	49.9	1,631	75.2	2,408		6, 236	84.3	

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.

²⁾ For regions with more than one geography, the medians are averages weighted by working population.

Commute Mode by Poverty Status

Table 15. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS

	In P	overty	100-14	19% of Pov	>150%	of Pov	Α	II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	90	19.6	259	56.2	3,959	62.1	4,308	61.7	68.7
Car, Truck, or Van: Carpooled	2	0.4	0	0.0	683	10.7	685	9.8	9.5
Public Transportation (excl Taxi)	0	0.0	68	14.8	109	1.7	177	2.5	3.6
Walked	0	0.0	0	0.0	406	6.4	406	5.8	2.1
Taxicab, Motorcycle, or other	46	10.0	10	2.2	83	1.3	139	2.0	2.4
Worked at Home	38	8.3	16	3.5	742	11.6	796	11.4	13.6
Total:	176	38.3	353	76.6	5,982	93.8	6,511	93.2	

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

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

	In P	overty	100-14	9% of Pov	>150%	of Pov	Α	II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	329	55.8	221	28.6	3,746	61.8	4, 296	58.1	68.7
Car, Truck, or Van: Carpooled	20	3.4	52	6.7	566	9.3	638	8.6	9.5
Public Transportation (excl Taxi)	0	0.0	14	1.8	22	0.4	36	0.5	3.6
Walked	19	3.2	0	0.0	339	5.6	358	4.8	2.1
Taxicab, Motorcycle, or other	1	0.2	16	2.1	88	1.5	105	1.4	2.4
Worked at Home	38	6.4	16	2.1	742	12.2	796	10.8	13.6
Total:	407	69.0	319	41.3	5,503	90.8	6,229	84.2	

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 Carpinteria is a net recipient (migration inflows) or donor (migration 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.

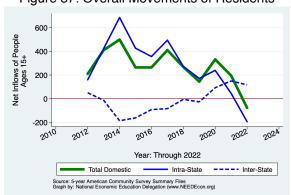


Figure 87: Overall Movements of Residents

Table 17: Migration by Income

		Ne	et Inflows			
			Sam		•	
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
No income	1,022	-37	-3	-53	0	19
With income	9,755	14	118	-256	117	35
\$1 to \$9,999 or loss	1,166	-29	-18	-59	16	32
\$10,000 to \$14,999	503	-5	11	-16	0	0
\$15,000 to \$24,999	1,307	7	50	-63	19	1
\$25,000 to \$34,999	1,178	-66	-20	-46	0	0
\$35,000 to \$49,999	1,245	72	81	-72	63	0
\$50,000 to \$64,999	739	-2	-10	14	-8	2
\$65,000 to \$74,999	489	9	-1	18	-8	0
\$75,000 or more	3,128	28	25	-32	35	0
All:	10,777	-23	115	-309	117	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

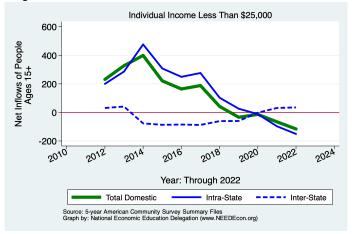


Figure 89: Overall Movements of Middle Income Residents

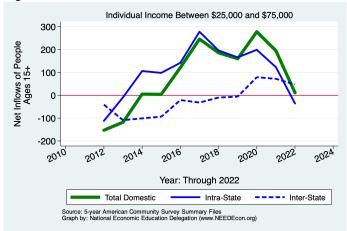
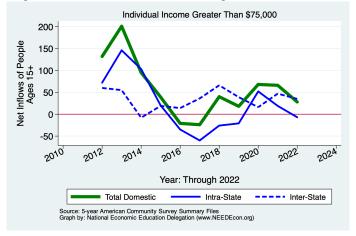


Figure 90: Overall Movements of High Income Residents



Demographics of Migration Flows

Table 18: Migration by Marital Status

		Ne	et Inflows					
			Same State					
			W/in	Between	Across	From		
Category	Population	All Migration	County	Counties	States	Abroad		
Never married	2,751	-109	48	-253	64	32		
Now married, except separated	5,976	42	119	-63	-17	3		
Divorced	1,199	3	-28	-5	36	0		
Separated	205	42	-7	-4	34	19		
Widowed	646	-1	-17	16	0	0		
Total:	10,777	-23	115	-309	117	54		

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

Table 19: Migration by Tenure

	Net Inflows Same State						
			_				
			W/in	Between	Across	From	
Category	Population	All Migration	County	Counties	States	Abroad	
Householder lived in owner-occupied housing units	7,473	293	262	-73	50	54	
Householder lived in renter-occupied housing units	5,538	-580	-229	-341	-10	0	
Total:	13,011	-287	33	-414	40	54	

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

Figure 91: Domestic Movements of Residents by Tenure

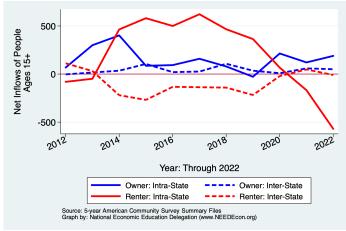


Table 20: Migration by Age

		Ne	Net Inflows								
			Same State								
			W/in	Between	Across	From					
Category	Population	All Migration	County	Counties	States	Abroad					
1 to 4 years	699	-84	-3	-60	-21	0					
5 to 17 years	1,787	-244	-94	-95	-55	0					
18 and 19 years	327	-67	-19	-48	0	0					
20 to 24 years	590	14	40	-74	16	32					
25 to 29 years	674	34	116	-45	-40	3					
30 to 34 years	715	-58	-27	-34	3	0					
35 to 39 years	950	-1	27	-45	17	0					
40 to 44 years	957	-45	-8	-56	0	19					
45 to 49 years	833	33	-14	20	27	0					
50 to 54 years	810	57	-33	24	66	0					
55 to 59 years	984	60	38	4	18	0					
60 to 64 years	889	22	25	-3	0	0					
65 to 69 years	1,103	-11	0	-11	0	0					
70 to 74 years	880	17	3	4	10	0					
75 years and over	864	-29	-17	-12	0	0					
Total Population:	13,062	-302	34	-431	41	54					

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

Table 21: Migration by Educational Attainment

		Ne				
			Same State			
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
Less than high school graduate	1,462	26	20	6	0	0
High school graduate (includes equiv)	1,246	-80	-6	-120	46	0
Some college or assoc. degree	2,870	-8	4	-74	43	19
Bachelor's degree	2,565	46	43	24	-24	3
Graduate or professional degree	1,516	95	49	10	36	0
Total:	9,659	79	110	-154	101	22

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	42,543	42,543
Moved Within Same County	46,765	64,063
Moved to Different County, Same State	74,861	26,453
Moved Between States	41,768	47,331
Moved from Abroad	2,499	
Total Population:	42,815	42,352

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	44.0	44.0
Moved Within Same County	32.5	33.1
Moved to Different County, Same State	47.6	25.0
Moved Between States	52.1	12.8
Moved from Abroad	20.8	
Total Population:	43.8	42.1

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.

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