Encinitas, California

Indicators Report

by The National Economic Education Delegation (NEED)

April 20, 2024

Exploring the economics, demographics, and well-being of Encinitas 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 Encinitas (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 Encinitas. 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 Encinitas 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 Encinitas 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 Encinitas, 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 Encinitas, but do not necessarily live in Encinitas.
- **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 house-hold compositon.

Why is it important?

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

A Demographic Snapshot

Statistic	2022	2019
POPULATION		
Population Estimate (#, 5yr)	61,942.0	62,780.0
Veterans (#, 5yr)	2,385.0	3,530.0
Foreign born persons (%, 5yr)	12.4	12.6
Population age 25+ (#, 5yr)	45,582.0	46,792.0
AGE AND SEX		
Persons under 5 years (%, 5yr)	5.5	5.8
Persons under 18 years (%, 5yr)	20.8	20.4
Persons 65 years and over (%, 5yr)	19.8	19.4
Female persons (%, 5yr)	50.8	50.8
INCOME AND POVERTY		
Median household income (\$, 5yr)	142,506.0	116,022.0
Per capita income in past 12 months (\$, 5yr)	77,874.0	65,520.0
Persons in poverty (%, 5yr)	7.1	6.5
Children age less than 18 in poverty (#, 5yr)	1,253.0	817.0
Children age less than 18 in poverty (%, 5yr)	9.8	6.4
		07.0
White alone (%, 5yr)	80.9	87.6
African American alone (%, 5yr)	0.5	0.8
American Indian or Alaska Native alone (%, 5yr)	0.3	0.3
Asian alone (%, 5yr)	4.3	4.2
Native Hawaiian and Other Pacific Islander alone (%, 5yr)	0.1	0.1
Two or More Races (%, 5yr) Hispanic or Latino (%, 5yr)	10.3 14.9	4.2 13.8
	76.0	77.9
White alone, not Hispanic or Latino (%, 5yr) HOUSING	76.0	77.9
Housing units (#, 5yr)	25,993.0	26,394.0
Owner-occupied housing units (%, 5yr)	65.2	63.3
Median value of owner-occupied housing units (\$, 5yr)	1,354,600.0	947,700.0
Median selected monthly owner costs-with a mortgage (\$, 5yr)	4,001.0	3,272.0
Median selected monthly owner costs with a mortgage (\$, 5yr)		803.0
Median gross rent (\$, 5yr)	2,480.0	1,980.0
	2,400.0	1,000.0
Households (#, 5yr)	23,837.0	24,422.0
Persons per household (#, 5yr)	2.6	2.6
Living in same house 1 year ago, % of persons age 1+ (5yr)	89.2	86.2
EDUCATION		
High school graduate or higher, % of persons age 25+ (5yr)	95.5	95.3
Bachelor's degree or higher, % of persons age 25+ (5yr)	64.7	61.9
HEALTH		
With a disability, under age 65 years (#, 5yr)	2,023.0	1,825.0
Persons without health insurance, under age 65 years (%, 5yr)	3.6	4.9
LABOR FORCE		
In civilian labor force, persons age 16+ (%, 5yr)	64.7	65.0
In civilian labor force, women age 16+ (%, 5yr)	57.6	58.1
Employed, persons age 16+ (%, 5yr)	59.0	59.9
Self employed (%, 5yr)	21.0	19.9
TRANSPORTATION		
Mean travel time to work, workers age 16+ (Mins., 5yr)	18.5	21.8
Drive alone in private vehicle (%, 5yr)	66.0	73.5
Using public transportation (%, 5yr)	1.0	2.2
Worked from home (%, 5yr)	27.1	15.4

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.

	2023		% Char	nge					
Region	Population	1 Year	3 Year	5 Year					
City									
incinitas	61,085	-0.32	-1.86	-3.61					
County and Broader Regions									
an Diego County	3,269,755	-0.17	-1.85	-1.90					
outhern California	21,794,548	-0.41	-2.24	-2.84					
alifornia	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	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

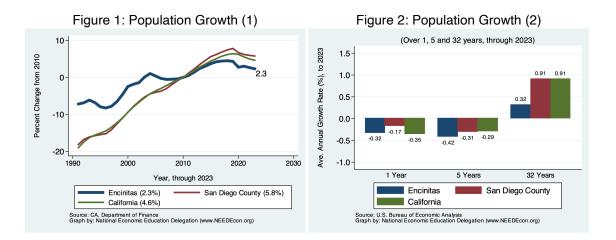
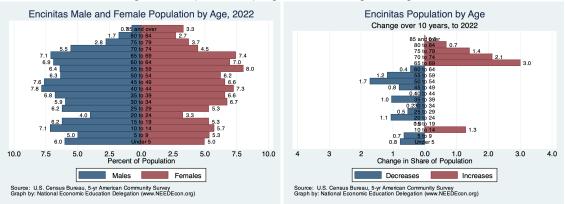
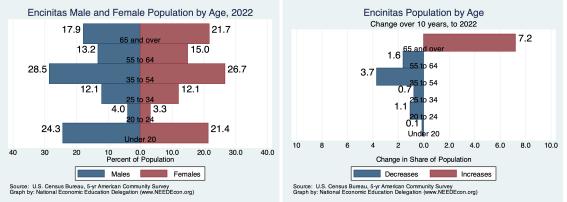


Figure 3: Population by Age - Detailed Age Categories







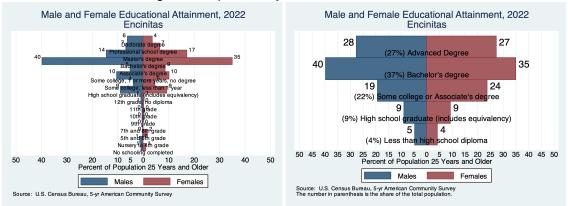




Figure 6: Population by Race/Ethnicity

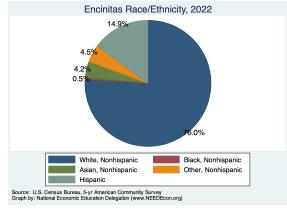
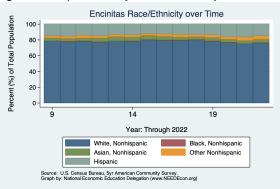


Figure 7: Population by Race/Ethnicity Over Time



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 employment 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.

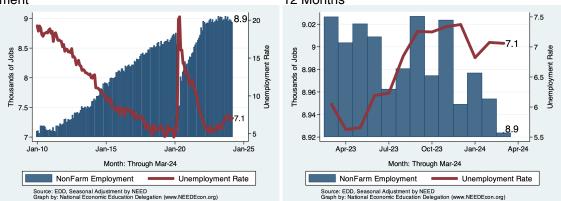
Why is it important?

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

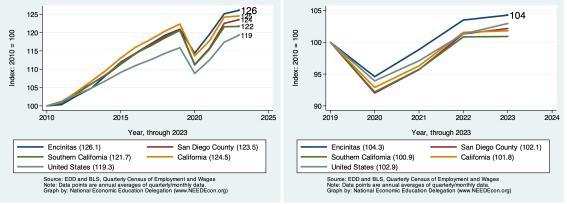
Table 3. Encinitas Summary for March, 2024									
	Change From:								
Current Last 2 Months Category Value Month Ago									
Employment	8,924	-30	-53	-103					
Labor Force	9,644	9	15	96					
Number Unemployed	678	-4	21	97					
Unemployment Rate	7.0	-0.0	0.2	0.9					

Source: EDD, National Economic Education Delegation

Figure 8: Historical Employment and Unemploy- Figure 9: Employment and Unemployment - Last ment 12 Months







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 San Diego County. The following table provides the latest data for the County.

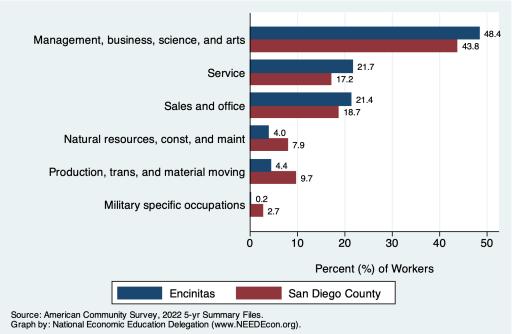
	E				% Growth - Annualized Rate						
Industry	Employment	Share	Growth	Month	Qtr	6mo	1yr	3yr	5yr		
Total Nonfarm	1,562,672	100.0	1,044.9	0.8	0.9	1.2	0.9	3.8	0.9		
Total Private	1,307,241	83.7	578.9	0.5	0.5	1.1	0.6	3.9	1.0		
Goods Producing	204,267	13.1	1,175.9	7.2	-2.9	-1.1	-0.1	1.3	0.7		
Mining, Logging 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 Srvcs	253,835	16.2	1,047.7	5.1	7.1	6.0	6.5	6.1	3.6		
Education Srvcs	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 Srvcs	173,029	11.1	-278.3	-1.9	0.1	1.5	1.5	13.2	0.2		
Other Srvcs	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		

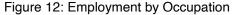
Table 4. Employment Growth by Industry in San Diego County for March, 2024

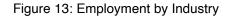
Source: EDD, National Economic Education Delegation (NEED)

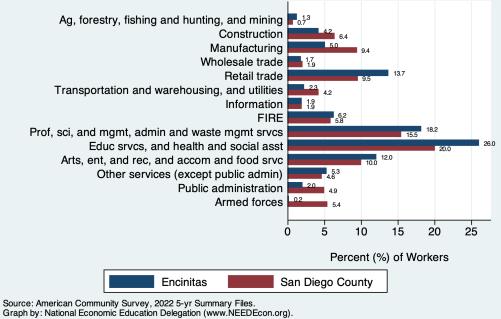
Some Employee Detail

Employed in Encinitas









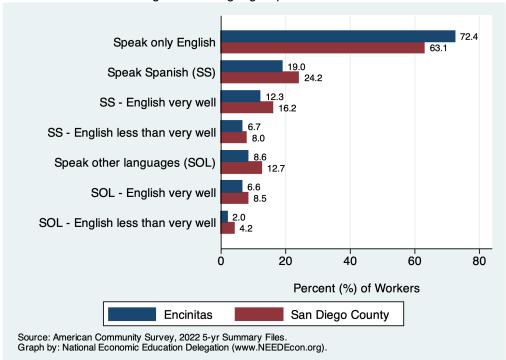


Figure 14: Language Spoken at Home

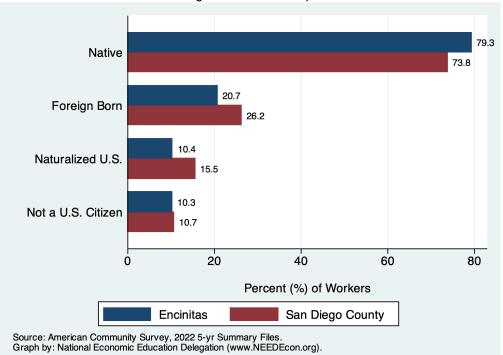
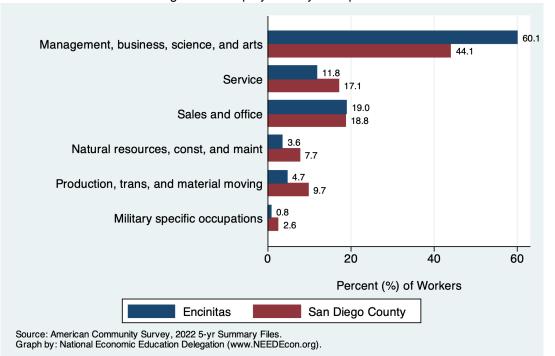


Figure 15: Citizenship

Employed Residents of Encinitas



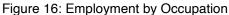
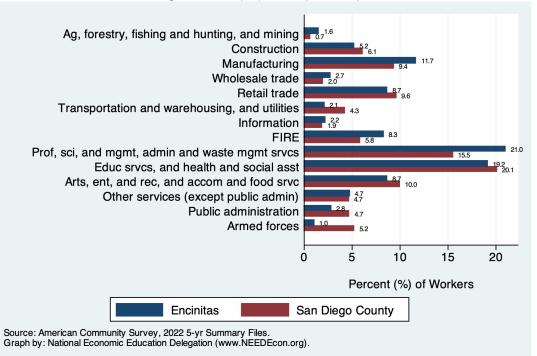
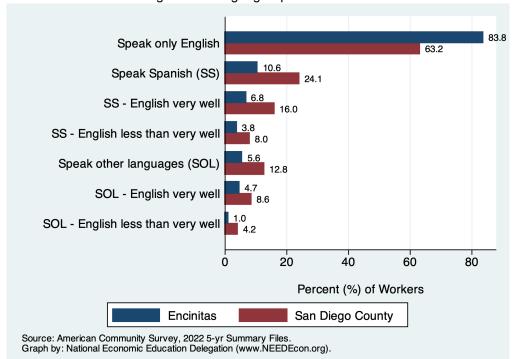
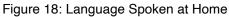


Figure 17: Employment by Industry







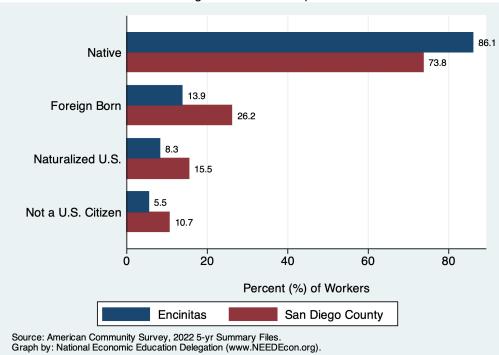


Figure 19: Citizenship

Employed Residents vs Workers in Encinitas

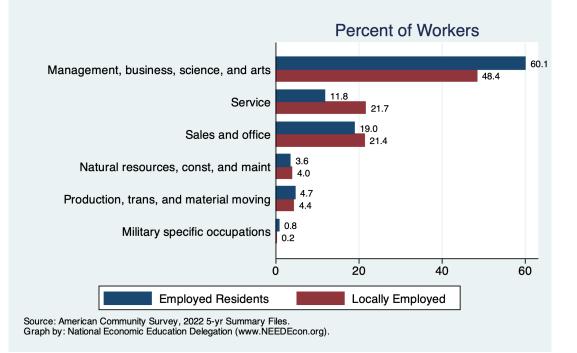
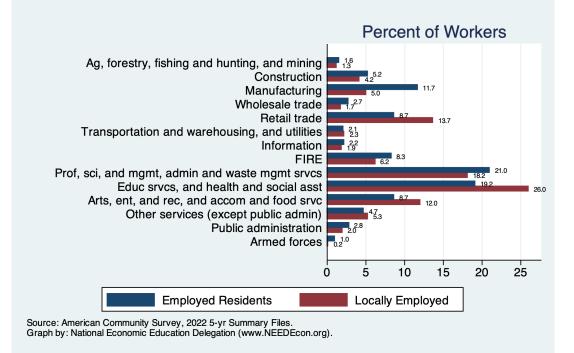
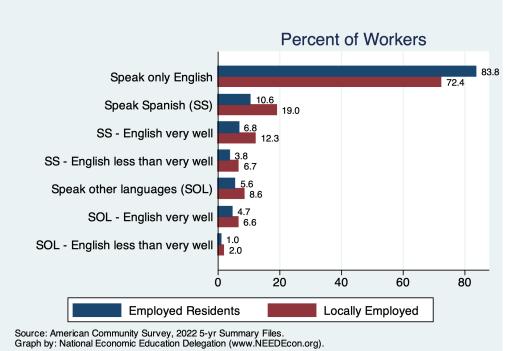


Figure 20: Employment by Occupation

Figure 21: Employment by Industry





Percent of Workers 86.1 Native 79.3 13.9 Foreign Born 20.7 8.3 Naturalized U.S. 10.4 5.5 Not a U.S. Citizen 10.3 40 20 60 80 0 **Employed Residents** Locally Employed

Figure 23: Citizenship

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

> Jon Haveman, Ph.D. • National Economic Education Delegation Jon@NEEDEcon.org • 415-336-5705

Figure 22: Language Spoken at Home

Income and Earnings

Per Capita Income Growth

Definition:

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

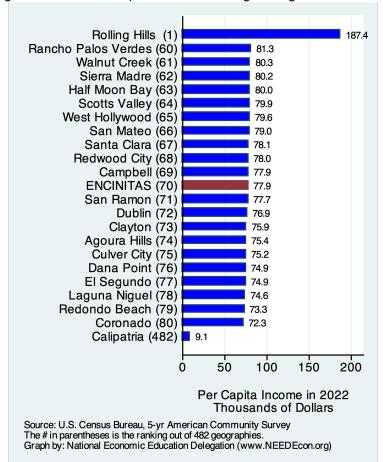


Figure 24: Real Per Capita Income Ranking Among California Cities

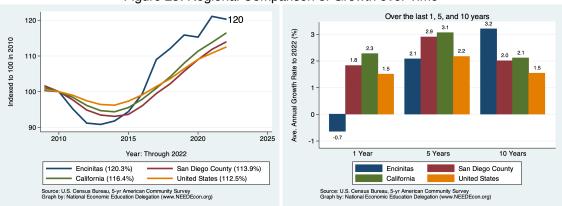
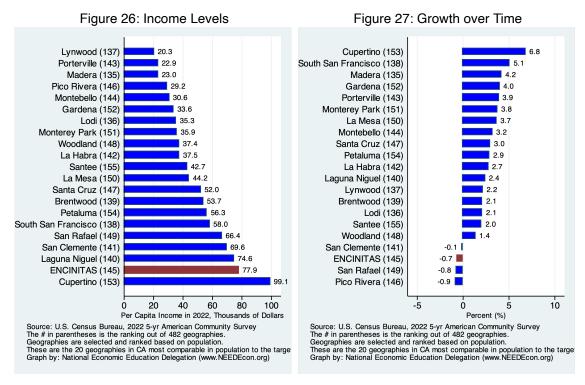
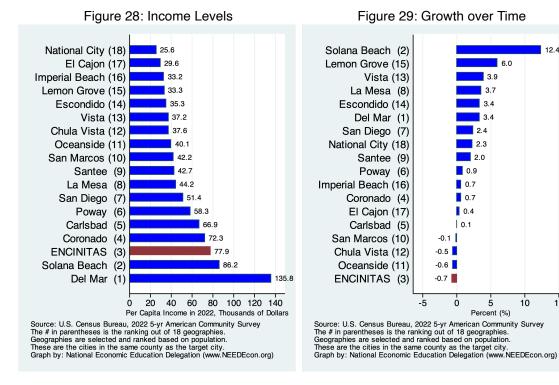


Figure 25: Regional Comparison of Growth over Time

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





Real Per Capita Income Ranking Among Cities in San Diego County

12.4

15

6.0

3.9

3.7

3.4

3.4

5

Percent (%)

10

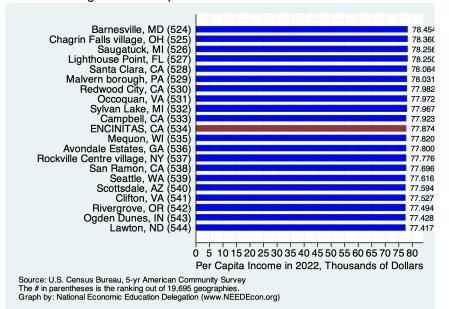
2.4

2.3

2.0

0.9

Figure 30: Comparison with All Cities Nationwide



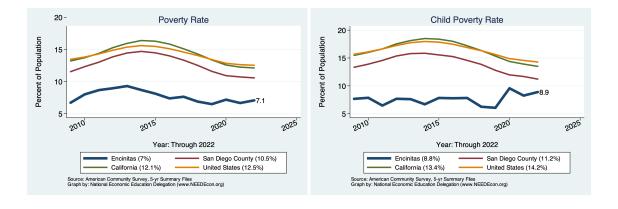
Poverty and Inequality

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.



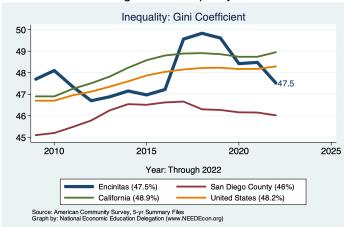
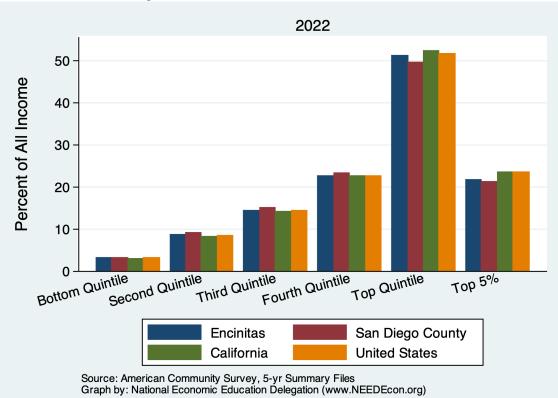
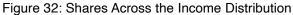
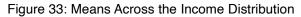
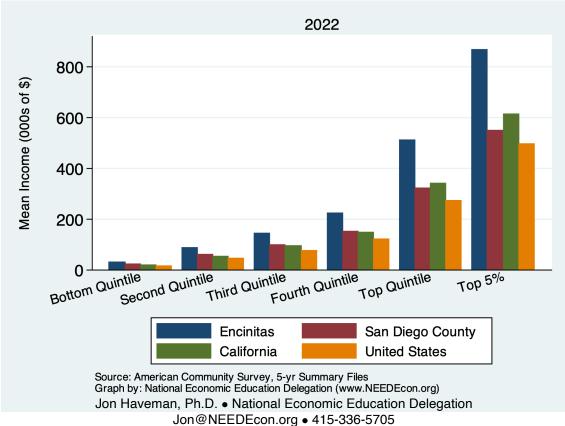


Figure 31: Inequality









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 Encinitas and Broader Regions

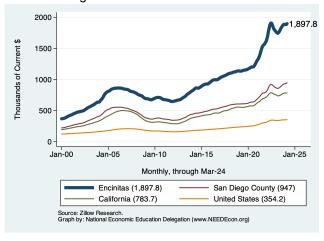
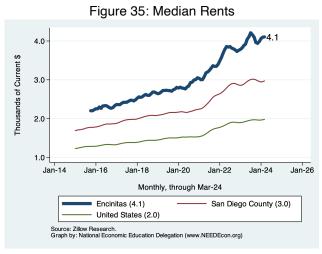
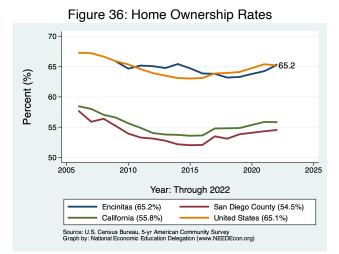
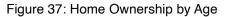


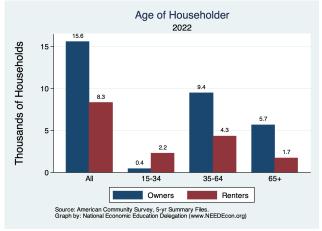
Figure 34: Median Home Prices





Housing Ownership in Encinitas and Broader Regions





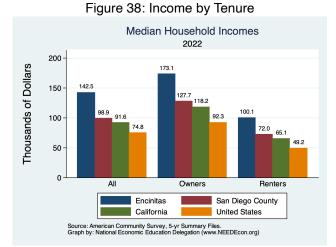
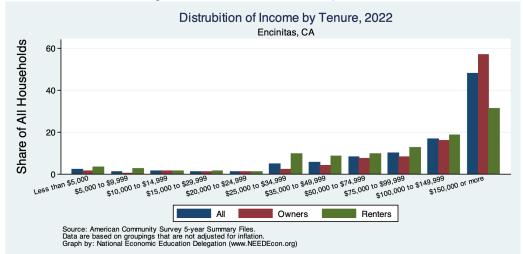
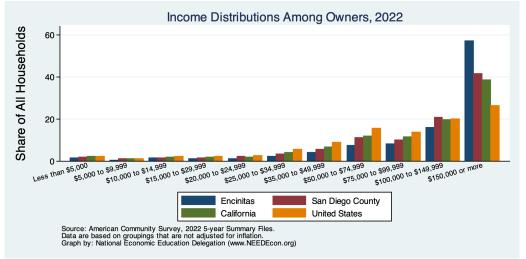


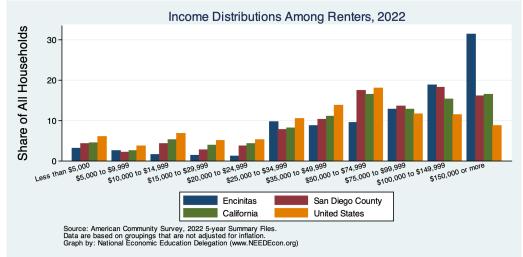
Figure 39: Income Distribution by Tenure

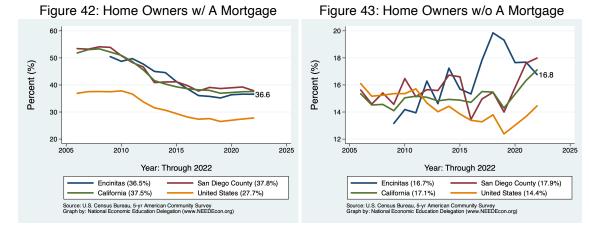












Housing Burden in Encinitas and Broader Regions

Figure 44: Renters

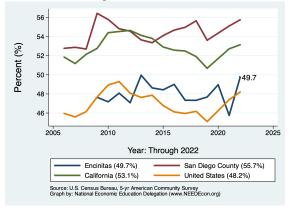
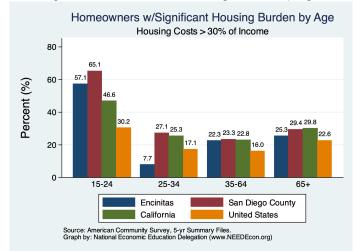


Figure 45: Homeowner Housing Burden by Age



Housing Picture

Definition:

20-

15

10

5 0

-5 -10

-15 -20 -25

2010

Percent Change Since 2010

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

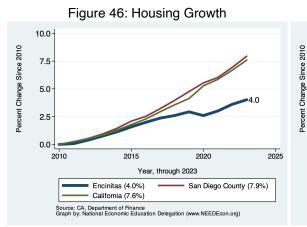
Why is it important?

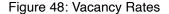
In areas where the rate of population growth exceeds the rate of housing growth, this is likely to reflect a tightening housing market. A tightening housing market will also likely be reflected in lower vacancy rates and higher occupancy rates. It may also be reflected in higher numbers of people per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

			% Cł	nange from
2023	2019	2010	2019	2010
61,085.0	62,096.0	59,518.0	-1.6	2.6
26,776.0	26,495.0	25,740.0	1.1	4.0
24,736.0	24,681.0	24,082.0	0.2	2.7
2.4	2.5	2.4	-1.9	-0.1
7.6	6.8	6.4	11.3	18.3
	61,085.0 26,776.0 24,736.0 2.4	61,085.0 62,096.0 26,776.0 26,495.0 24,736.0 24,681.0 2.4 2.5 7.6 6.8	61,085.0 62,096.0 59,518.0 26,776.0 26,495.0 25,740.0 24,736.0 24,681.0 24,082.0 2.4 2.5 2.4 7.6 6.8 6.4	2023 2019 2010 2019 61,085.0 62,096.0 59,518.0 -1.6 26,776.0 26,495.0 25,740.0 1.1 24,736.0 24,681.0 24,082.0 0.2 2.4 2.5 2.4 -1.9 7.6 6.8 6.4 11.3

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

18.3





2015

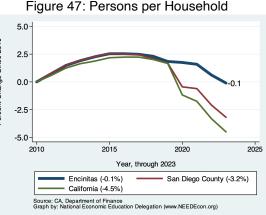
Source: CA, Department of Finance Graph by: National Economic Education Delegation (www.NEEDEcon.org)

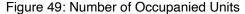
Encinitas (18.3%)

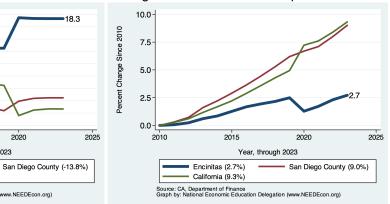
California (-18.3%)

2020

Year, through 2023









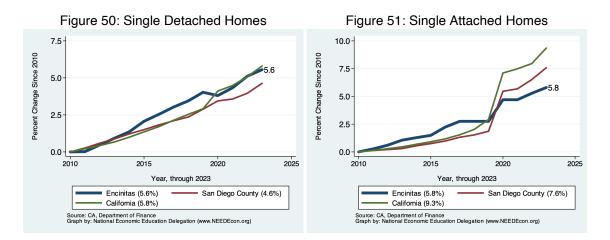
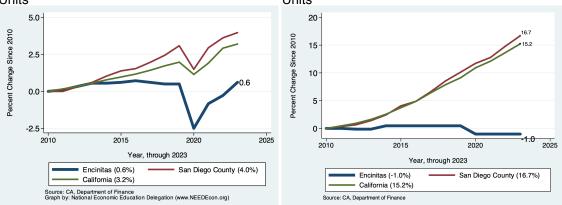


Figure 52: Housing in Buildings with Two to Four Figure 53: Housing in Buildings with Five or More Units Units



Vintage of Residential Housing

Why is it important?

This section provides evidence on the year in which residential housing in Encinitas 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.

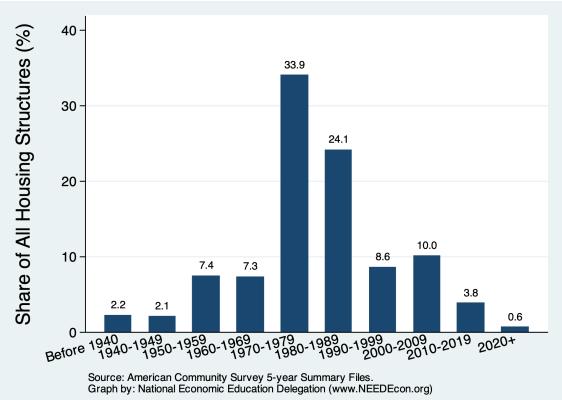
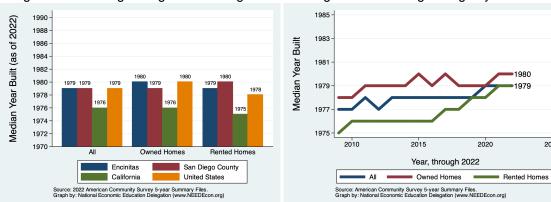


Figure 54: Distribution of Housing Construction



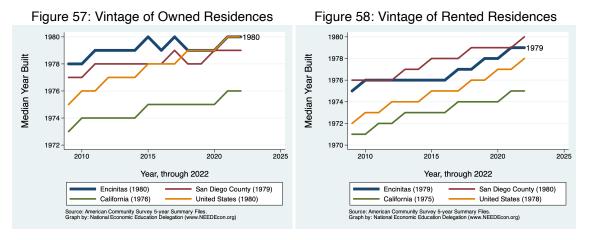
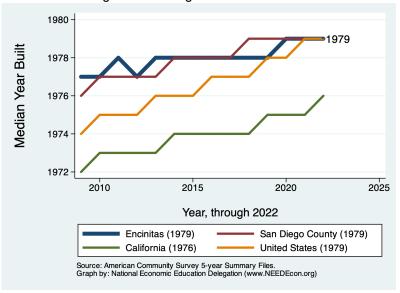
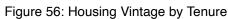


Figure 59: Vintage of All Residences



Jon Haveman, Ph.D. • National Economic Education Delegation Jon@NEEDEcon.org • 415-336-5705

Figure 55: Housing Vintage across Regions



1980

979

2025

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.

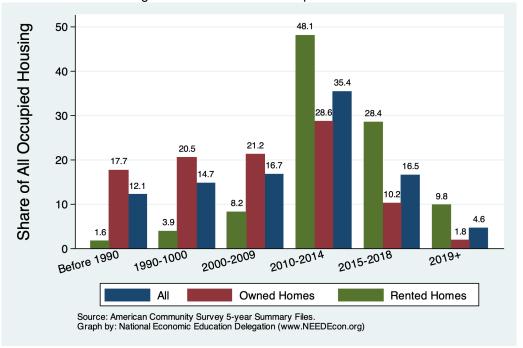


Figure 60: Year Current Occupant Moved In

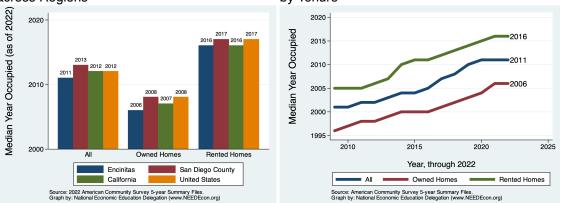


Figure 61: Year Occupied by Current Residents Figure 62: Year Occupied by Current Residents across Regions by Tenure

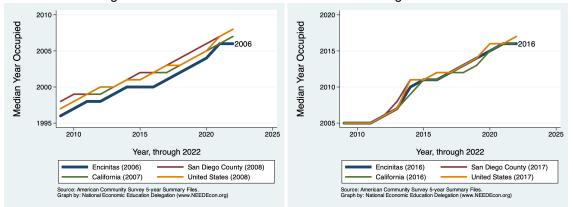
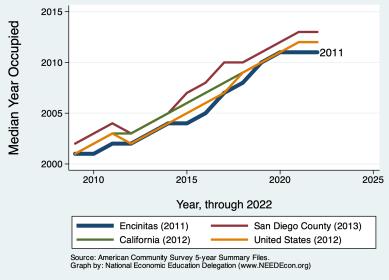


Figure 63: Year Occupied by Current Residents Figure 64: Year Occupied by Current Residents for Owned Housing for Rented Housing





Residential Permitting

Definition:

This indicator provides evidence on the number of residential buildings that are permitted for construction each year. Permit data for Encinitas 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.

Encinitas - Ranking Among Comparables

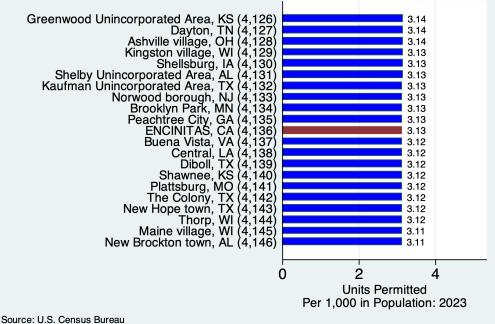


Figure 66: Number of Units Permitted - Nationwide Comparables (Rank)

The # in parentheses is the ranking out of 14338 geographies

Graph by: National Economic Education Delegation (www.NEEDEcon.org)

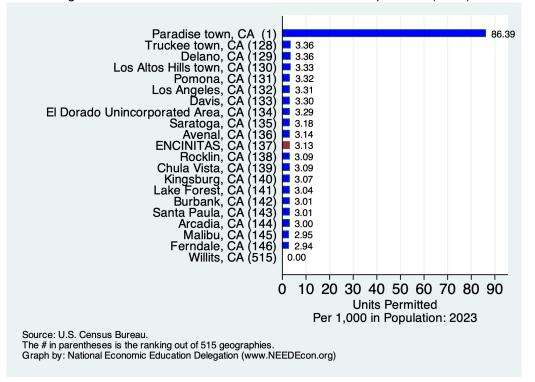


Figure 67: Number of Units Permitted - California Comparables (Rank)

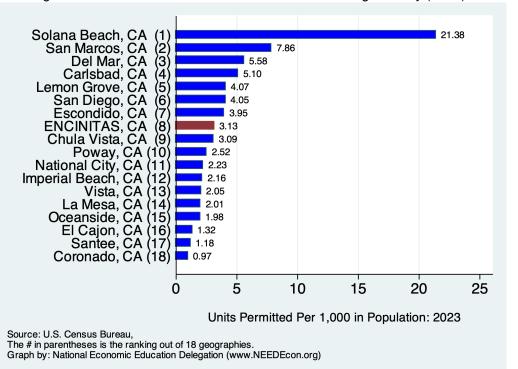
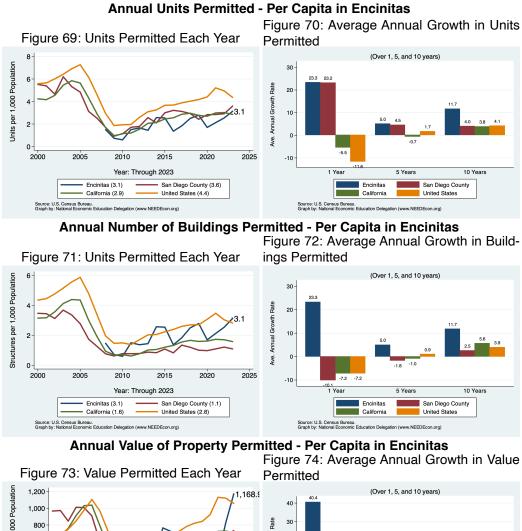
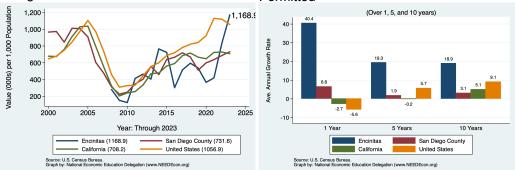


Figure 68: Number of Units Permitted - Cities in San Diego County (Rank)

Encinitas - Permitting Activity





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 housing 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

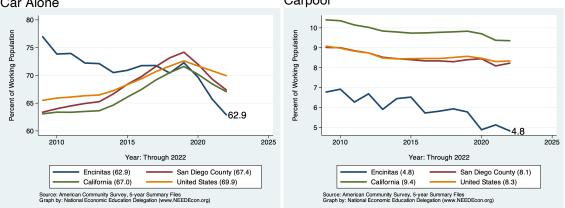
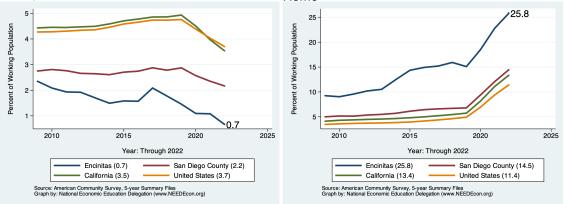


Figure 75: Percent of Workers Commuting by Figure 76: Percent of Workers Commuting by Carpool

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

	Male		Female		All Workers		All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)	
Car, Truck, or Van:	11,550	66.2	9,676	68.0	21,226	67.7	78.0	
Drove Alone	10,884	62.4	8,829	62.1	19,713	62.9	68.4	
Carpooled:	666	3.8	847	6.0	1,513	4.8	9.5	
In 2-person carpool	529	3.0	604	4.2	1,133	3.6	6.9	
In 3-person carpool	117	0.7	96	0.7	213	0.7	1.5	
In 4-or-more-person carpool	20	0.1	147	1.0	167	0.5	1.1	
Public Transportation (excl Taxi):	104	0.6	105	0.7	209	0.7	3.6	
Bus or Trolley Bus	15	0.1	83	0.6	98	0.3	2.3	
Streetcar or Trolley Car	11	0.1	0	0.0	11	0.0	0.8	
Subway or Elevated	78	0.4	22	0.2	100	0.3	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	157	0.9	111	0.8	268	0.9	0.7	
Walked	262	1.5	199	1.4	461	1.5	2.4	
Taxicab, Motorcycle, or other	213	1.2	178	1.3	391	1.2	1.7	
Worked at Home	4,535	26.0	3,550	25.0	8,085	25.8	13.6	
Total:	16,821	96.4	13,819	97.2	30,640	97.8		

|--|

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

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

	Ма	ale	Fem	ale	All W	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	10,302	67.1	12,592	74.7	22,894	71.4	78.0
Drove Alone	9,240	60.2	11,563	68.6	20,803	64.9	68.5
Carpooled:	1,062	6.9	1,029	6.1	2,091	6.5	9.5
In 2-person carpool	860	5.6	608	3.6	1,468	4.6	6.9
In 3-person carpool	128	0.8	237	1.4	365	1.1	1.5
In 4-or-more-person carpool	74	0.5	184	1.1	258	0.8	1.1
Public Transportation (excl Taxi):	17	0.1	118	0.7	135	0.4	3.6
Bus or Trolley Bus	8	0.1	100	0.6	108	0.3	2.3
Streetcar or Trolley Car	9	0.1	0	0.0	9	0.0	0.8
Subway or Elevated	0	0.0	0	0.0	0	0.0	0.3
Railroad	0	0.0	18	0.1	18	0.1	0.2
Ferryboat	0	0.0	0	0.0	0	0.0	0.1
Bicycle	55	0.4	86	0.5	141	0.4	0.7
Walked	198	1.3	172	1.0	370	1.2	2.4
Taxicab, Motorcycle, or other	247	1.6	194	1.2	441	1.4	1.7
Worked at Home	4,535	29.5	3,550	21.1	8,085	25.2	13.6
Total:	15,354	100.0	16,712	99.2	32,066	100.0	

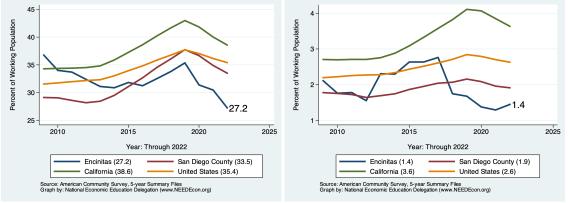
Source: 2022 5-year American Community Survey, Summary File The results in this table are for those who work in the region, regardless of the location of their residence.

Commute Times for Employed Residents

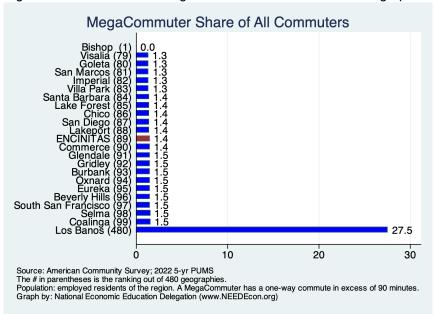
Table 8. SEX OF WORKERS BY TRAVEL TIME TO WORK								
	Mal	Male		ale	All Wo	All Workers		
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)	
Less than 5 minutes	448	2.8	314	2.5	762	2.7	2.0	
5 to 9 minutes	871	5.4	1,105	8.9	1,976	7.0	7.5	
10 to 14 minutes	1,517	9.5	1,350	10.9	2,867	10.1	12.2	
15 to 19 minutes	2,152	13.5	1,734	14.0	3,886	13.7	15.0	
20 to 24 minutes	2,162	13.5	1,543	12.4	3,705	13.1	14.3	
25 to 29 minutes	870	5.4	755	6.1	1,625	5.7	6.3	
30 to 34 minutes	1,630	10.2	1,697	13.7	3,327	11.7	15.0	
35 to 39 minutes	563	3.5	319	2.6	882	3.1	2.9	
40 to 44 minutes	588	3.7	453	3.7	1,041	3.7	4.3	
45 to 59 minutes	741	4.6	692	5.6	1,433	5.0	8.6	
60 to 89 minutes	457	2.9	183	1.5	640	2.3	7.9	
90 or more minutes	287	1.8	124	1.0	411	1.4	4.0	
Total:	12,286	76.8	10,269	82.8	22,555	79.4		

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









Commute Times for Those Employed in the City

Table 9. SEX OF WORKERS BY TRAVEL TIME TO WORK FOR WORKPLACE GEOGRAPHY										
	Mal	е	Fem	ale	All Wo	All of CA				
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)			
Less than 5 minutes	367	3.2	177	1.2	544	2.1	2.0			
5 to 9 minutes	1,016	8.9	1,036	7.3	2,052	8.0	7.5			
10 to 14 minutes	1,282	11.2	1,246	8.8	2,528	9.9	12.2			
15 to 19 minutes	1,207	10.5	2,164	15.3	3,371	13.1	15.0			
20 to 24 minutes	1,415	12.3	2,145	15.1	3,560	13.9	14.3			
25 to 29 minutes	689	6.0	633	4.5	1,322	5.2	6.3			
30 to 34 minutes	2,356	20.5	2,317	16.3	4,673	18.2	15.0			
35 to 39 minutes	436	3.8	665	4.7	1,101	4.3	2.9			
40 to 44 minutes	192	1.7	727	5.1	919	3.6	4.3			
45 to 59 minutes	1,014	8.8	893	6.3	1,907	7.4	8.6			
60 to 89 minutes	649	5.7	640	4.5	1,289	5.0	7.9			
90 or more minutes	196	1.7	519	3.7	715	2.8	4.0			
Total:	10,819	94.3	13, 162	92.8	23,981	93.5				

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.



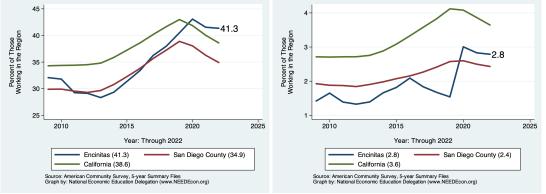
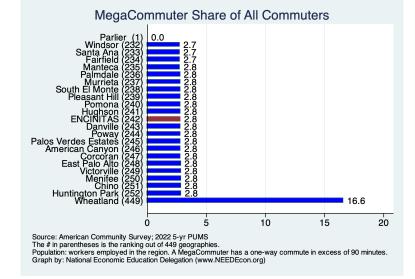


Figure 84: Rank: Share of MegaCommuters Across Similar Geographies



Place of Work

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

	Ма	le	Fem	ale	All Wo	rkers	All of CA	
Place of Work	#	(%)	#	(%)	#	(%)	(%)	
Worked in state of residence:	16,711	95.8	13,736	96.6	30,447	97.1	99.6	
Worked in county of residence	16,216	92.9	13,641	95.9	29,857	95.3	84.1	
worked outside of county of residence	495	2.8	95	0.7	590	1.9	15.4	
Worked outside state of residence	110	0.6	83	0.6	193	0.6	0.4	
Total:	16,821	96.4	13,819	97.2	30,640	97.8		

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

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

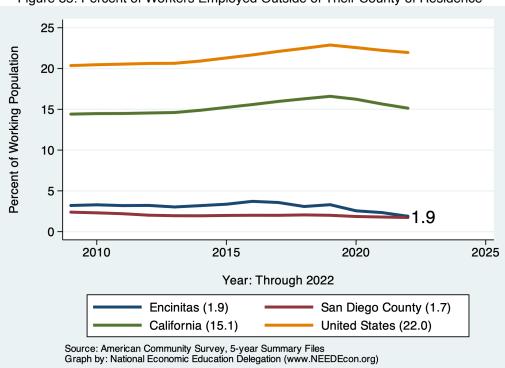


Figure 85: Percent of Workers Employed Outside of Their County of Residence

	Male		Female		All Wo	rkers	All of CA
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Living in a place:	16,821	96.4	13,819	97.2	30,640	97.8	95.9
Worked in place of residence	7,101	40.7	6,384	44.9	13,485	43.0	39.5
Worked outside place of residence	9,720	55.7	7,435	52.3	17,155	54.7	56.4
Not living in a place	0	0.0	0	0.0	0	0.0	4.1
Total:	16,821	96.4	13,819	97.2	30,640	97.8	

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

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

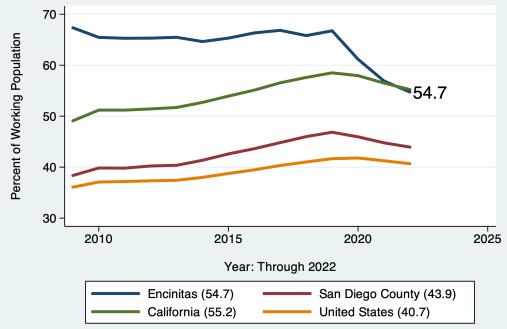


Figure 86: Percent of Workers Employed Outside of Their Place of Residence

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	California		United Stat	tes
	Median	Median	Ratio	Median	Ratio
Car, truck, or van - drove alone	72,698	48,566	97.5	46,171	97.0
Car, truck, or van - carpooled	50,982	36,463	91.1	34,487	91.0
Public transportation (excluding taxicab)	57,853	40,179	93.8	45,100	79.0
Walked	55,083	29,366	122.2	27,142	125.0
Taxicab, motorcycle, bicycle, or other means	69,107	40,433	111.3	36,140	117.8
Worked from home	93,401	75, 153	80.9	67,180	85.6
Total:	74,850	48,747	153.5	46,099	162.4

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.

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

	< \$25	,000	\$25,000	-\$74,999	\$75,0	00+	Al		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	4,076	44.8	4,455	43.8	9,676	63.2	19,713	62.9	68.4
Car, Truck, or Van: Carpooled	413	4.5	402	4.0	515	3.4	1,513	4.8	9.5
Public Transportation (excl Taxi)	61	0.7	83	0.8	65	0.4	209	0.7	3.6
Walked	98	1.1	116	1.1	184	1.2	461	1.5	2.4
Taxicab, Motorcycle, or other	88	1.0	222	2.2	312	2.0	659	2.1	2.4
Worked at Home	1,070	11.8	1,907	18.8	4,552	29.7	8,085	25.8	13.6
Total:	5,806	63.8	7,185	70.6	15,304		30,640	97.8	100.0

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

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

	< \$25,000		\$25,000	-\$74,999	\$75,0	00+	Al	I	All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)	
Car, Truck, or Van: Drove Alone	6,503	57.0	6,495	70.9	5,724	52.1	20,789	64.9	68.5	
Car, Truck, or Van: Carpooled	928	8.1	551	6.0	447	4.1	2,091	6.5	9.5	
Public Transportation (excl Taxi)	119	1.0	16	0.2	0	0.0	135	0.4	3.6	
Walked	77	0.7	86	0.9	135	1.2	370	1.2	2.4	
Taxicab, Motorcycle, or other	249	2.2	108	1.2	133	1.2	582	1.8	2.4	
Worked at Home	1,070	9.4	1,907	20.8	4,552	41.4	8,085	25.2	13.6	
Total:	8,946	78.5	9,163		10,991		32,052			

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

	In Poverty		100-14	9% of Pov	>150% of Pov		AI	I	All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)	
Car, Truck, or Van: Drove Alone	1,106	72.4	453	40.6	18,154	61.6	19,713	62.9	68.7	
Car, Truck, or Van: Carpooled	11	0.7	128	11.5	1,374	4.7	1,513	4.8	9.5	
Public Transportation (excl Taxi)	0	0.0	0	0.0	209	0.7	209	0.7	3.6	
Walked	0	0.0	0	0.0	461	1.6	461	1.5	2.1	
Taxicab, Motorcycle, or other	0	0.0	9	0.8	650	2.2	659	2.1	2.4	
Worked at Home	229	15.0	233	20.9	7,623	25.8	8,085	25.8	13.6	
Total:	1,346	88.1	823	73.7	28,471	96.5	30,640	97.8		

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

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

	In Po	verty	100-149	% of Pov	>150%	of Pov	Al		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	1,260	69.1	1,136	60.6	18,407	63.8	20,803	64.9	68.7
Car, Truck, or Van: Carpooled	25	1.4	183	9.8	1,883	6.5	2,091	6.5	9.5
Public Transportation (excl Taxi)	0	0.0	0	0.0	135	0.5	135	0.4	3.6
Walked	13	0.7	0	0.0	357	1.2	370	1.2	2.1
Taxicab, Motorcycle, or other	30	1.6	100	5.3	452	1.6	582	1.8	2.4
Worked at Home	229	12.6	233	12.4	7,623	26.4	8,085	25.2	13.6
Total:	1,557	85.4	1,652	88.2	28,857		32,066		

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 Encinitas 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.

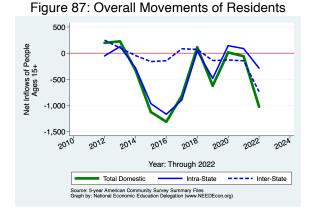


Table 17: Migration by Income

		N	et Inflows								
			Same State								
			W/in	Between	Across	From					
Category	Population	All Migration	County	Counties	States	Abroad					
No income	5,576	-90	27	-25	-178	86					
With income	45,808	-642	-322	34	-559	205					
\$1 to \$9,999 or loss	4,984	-494	-166	-150	-206	28					
\$10,000 to \$14,999	2,574	-80	81	-69	-92	0					
\$15,000 to \$24,999	3,657	-161	-42	-40	-79	0					
\$25,000 to \$34,999	3,811	127	146	-61	-40	82					
\$35,000 to \$49,999	4,419	-20	-95	80	-5	0					
\$50,000 to \$64,999	3,733	-390	-297	-51	-42	0					
\$65,000 to \$74,999	2,151	20	-15	9	26	0					
\$75,000 or more	20,479	356	66	316	-121	95					
All:	51,384	-732	-295	9	-737	291					

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.

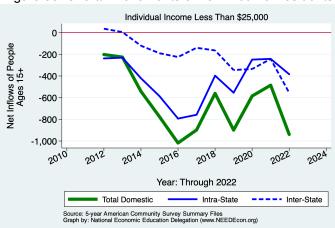
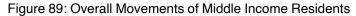
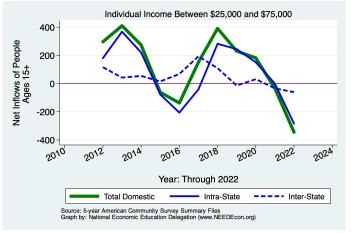
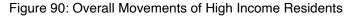
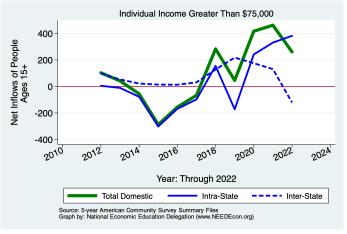


Figure 88: Overall Movements of Low Income Residents









Demographics of Migration Flows

Table 18: Migration by Marital Status

			Same	e State		-
Category	Population	All Migration	W/in County	Between Counties	Across States	From Abroad
Never married	14,891	-338	344	-291	-494	103
Now married, except separated	28,302	-681	-808	241	-302	188
Divorced	5,379	92	-6	41	57	0
Separated	482	148	128	16	4	0
Widowed	2,330	47	47	2	-2	0
Total:	51,384	-732	-295	9	-737	291

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

Table 19: Migration by Tenure

		N	-			
Category	Population	All Migration	W/in County	e State Between Counties	Across States	From Abroad
Householder lived in owner-occupied housing units Householder lived in renter-occupied housing units	$\begin{array}{c} 41,349 \\ 19,590 \end{array}$	$507 \\ -658$	$81 \\ -283$	$245 \\ 33$	$80 \\ -595$	101 187
Total:	60,939	-151	-202	278	-515	288

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

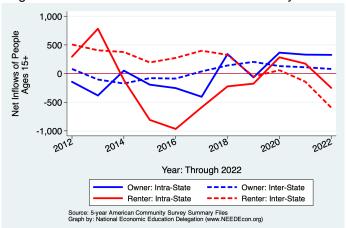


Figure 91: Domestic Movements of Residents by Tenure

Table 20: Migration by Age

		N	et Inflows			
			Sam	e State		-
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
1 to 4 years	2,931	-28	12	-22	-18	0
5 to 17 years	9,492	6	10	57	-77	16
18 and 19 years	1,239	-417	-29	-205	-183	0
20 to 24 years	2,243	-102	192	-141	-181	28
25 to 29 years	3,558	-162	-94	-23	-51	6
30 to 34 years	3,929	189	120	192	-172	49
35 to 39 years	4,127	-130	-220	42	5	43
40 to 44 years	4,662	-148	-118	-36	3	3
45 to 49 years	4,387	38	87	-4	-52	7
50 to 54 years	3,895	-94	-105	22	-11	0
55 to 59 years	4,460	-258	-245	101	-114	0
60 to 64 years	4,294	97	95	32	-62	32
65 to 69 years	4,501	24	-19	$^{-2}$	45	0
70 to 74 years	3,087	137	45	21	46	25
75 years and over	4,682	95	2	10	1	82
Total Population:	61,487	-753	-267	44	-821	291

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

Table 21: Migration by Educational Attainment

		Net Inflows								
			Sam	e State		-				
Category	Population	All Migration	W/in County	Between Counties	Across States	From Abroad				
Less than high school graduate	2,045	38	-15	53	0	0				
High school graduate (includes equiv)	4,172	46	-9	20	-79	114				
Some college or assoc. degree	9,873	-544	-422	-64	-89	31				
Bachelor's degree	16,988	0	-106	135	-81	52				
Graduate or professional degree	12,504	248	100	211	-113	50				
Total:	45,582	-212	-452	355	-362	247				

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

Table 22: Median Income of Migration Flows

In-Migration	Out-Migration
64,273	64,273
57,198	52,755
94,441	17,457
59,632	25,484
64,045	61,279
	$ \begin{array}{r} 64,273\\57,198\\94,441\\59,632\end{array} $

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	44.7	44.7
Moved Within Same County	32.7	35.7
Moved to Different County, Same State	33.6	22.3
Moved Between States	36.6	27.0
Moved from Abroad	45.1	
Total Population:	43.2	42.8

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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