# Yucca Valley, California

# Indicators Report

by
The National Economic Education Delegation (NEED)

April 21, 2024

Exploring the economics, demographics, and well-being of Yucca Valley 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 Yucca Valley (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 Yucca Valley. These indicators are compared to San Bernardino 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 Yucca Valley 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 Yucca Valley 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 Yucca Valley, 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 Yucca Valley, but do not necessarily live in Yucca Valley.
- **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 Yucca Valley's population are fundamental indicators of the city's growth potential.

# A Demographic Snapshot

Statistic	2022	2019
POPULATION		
Population Estimate (#, 5yr)	21,700.0	21,622.0
Veterans (#, 5yr)	1,680.0	2,029.0
Foreign born persons (%, 5yr)	8.8	7.9
Population age 25+ (#, 5yr)	14,743.0	15,189.0
AGE AND SEX		
Persons under 5 years (%, 5yr)	4.2	5.8
Persons under 18 years (%, 5yr)	23.4	22.6
Persons 65 years and over (%, 5yr)	21.3	20.4
Female persons (%, 5yr)	52.1	52.0
INCOME AND POVERTY		
Median household income (\$, 5yr)	54,153.0	44,757.0
Per capita income in past 12 months (\$, 5yr)	32,378.0	26,978.0
Persons in poverty (%, 5yr)	20.2	20.9
Children age less than 18 in poverty (#, 5yr)	1,396.0	1,546.0
Children age less than 18 in poverty (%, 5yr)	27.8	32.0
RACE AND ETHNICITY		
White alone (%, 5yr)	71.2	80.3
African American alone (%, 5yr)	3.8	7.1
American Indian or Alaska Native alone (%, 5yr)	1.6	1.5
Asian alone (%, 5yr)	2.0	1.4
Native Hawaiian and Other Pacific Islander alone (%, 5yr)	0.7	1.1
Two or More Races (%, 5yr)	15.8	5.1
Hispanic or Latino (%, 5yr)	25.5	21.9
White alone, not Hispanic or Latino (%, 5yr)	62.5	65.5
HOUSING		
Housing units (#, 5yr)	9,680.0	9,617.0
Owner-occupied housing units (%, 5yr)	65.6	66.3
Median value of owner-occupied housing units (\$, 5yr)	278,600.0	172,600.0
Median selected monthly owner costs-with a mortgage (\$, 5yr)	1,683.0	1,319.0
Median selected monthly owner costs-without a mortgage (\$, 5yr)	573.0	435.0
Median gross rent (\$, 5yr)	1,173.0	919.0
FAMILIES AND LIVING ARRANGEMENTS		
Households (#, 5yr)	8,734.0	8,652.0
Persons per household (#, 5yr)	2.5	2.5
Living in same house 1 year ago, % of persons age 1+ (5yr) EDUCATION	87.5	80.4
High school graduate or higher, % of persons age 25+ (5yr)	88.2	88.0
Bachelor's degree or higher, % of persons age 25+ (5yr)	19.7	15.6
HEALTH		
With a disability, under age 65 years (#, 5yr)	2,112.0	2,490.0
Persons without health insurance, under age 65 years (%, 5yr) <b>LABOR FORCE</b>	6.5	6.8
	56.5	53.9
In civilian labor force, persons age 16+ (%, 5yr)	36.3 48.1	
In civilian labor force, women age 16+ (%, 5yr) Employed, persons age 16+ (%, 5yr)	49.4	50.4 45.1
	12.2	
Self employed (%, 5yr) TRANSPORTATION	12.2	8.3
Mean travel time to work, workers age 16+ (Mins., 5yr)	26.7	26.1
Drive alone in private vehicle (%, 5yr)	26.7 85.4	89.3
Using public transportation (%, 5yr)	1.2	0.6
Worked from home (%, 5yr)	4.8	3.1
vvoikeu nomi nome (%, byr)	4.8	3.1

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		% Chan	ge
Region	Population	1 Year	3 Year	5 Year
	City			
Yucca Valley	21,635	-0.35	-3.01	-1.23
Co	unty and Broa	der Regio	ns	
San Bernardino County	2,182,056	0.06	0.30	0.49
Southern California	21,794,548	-0.41	-2.24	-2.84
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	Southern California	California			
San Bernardino County	2,180.8	2,182.1	0.06	-0.41	-0.35			
San Bernardino	220.5	223.2	1.23					
Fontana	212.6	213.9	0.58					
Ontario	178.7	180.7	1.14					
Rancho Cucamonga	174.1	173.5	-0.31					
Victorville	136.2	137.2	0.76					
Rialto	103.4	103.0	-0.41					
Hesperia	99.9	100.0	0.19					
Chino	92.3	93.1	0.87					
Upland	78.8	78.4	-0.50					
Chino Hills	77.6	77.1	-0.70					
Apple Valley	75.3	75.0	-0.37					
Redlands	72.3	72.0	-0.40					
Highland	56.3	56.0	-0.53					
Yucaipa	54.2	54.0	-0.46					
Colton	53.5	53.2	-0.67					
Montclair	37.7	37.5	-0.51					
Adelanto	36.4	36.7	0.65					
Twentynine Palms	27.6	25.9	-6.05					
Loma Linda	25.2	25.2	-0.02					
Barstow	25.1	24.9	-0.78					
Yucca Valley	21.7	21.6	-0.35					
Grand Terrace	12.9	12.8	-0.73					
Big Bear Lake	4.9	4.9	-0.43					
Needles	4.8	4.8	-0.77					

Source: CA DOF; Calculations by National Economic Education Delegation

Figure 1: Population Growth (1)

10

0
10

-20

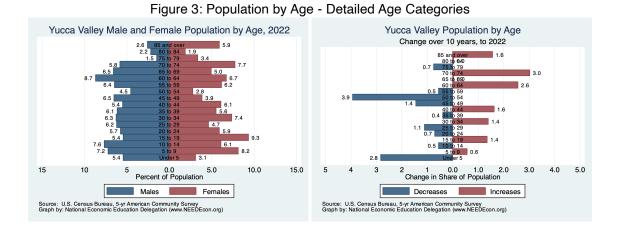
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Year, through 2023

Yucca Valley (4.6%)

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

Figure 2: Population Growth (2) (Over 1, 5 and 32 years, through 2023) Annual Growth Rate (%), to 2023 2.0 1.5 1.0 0.5 0.0 -0.5 Ave. 5 Years 32 Years 1 Year Yucca Valley San Bernardino County California Source: U.S. Bureau of Economic Analysis Graph by: National Economic Education Delegation (www.NEEDEcon.org)



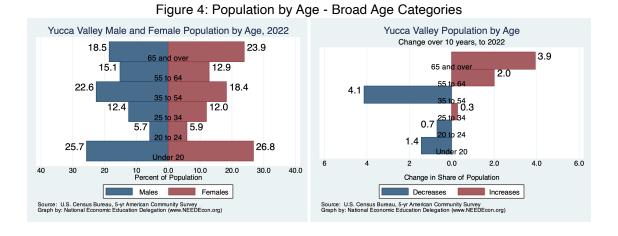


Figure 5: Population by Educational Attainment

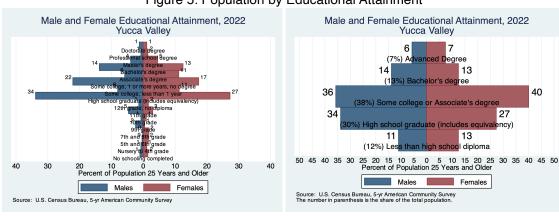


Figure 6: Population by Race/Ethnicity

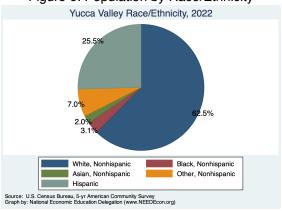
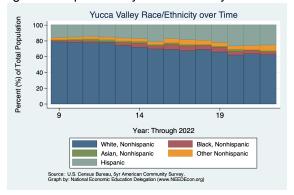


Figure 7: Population by Race/Ethnicity Over Time



# **Employment Report**

## Citywide Employment and Unemployment

#### **Definition:**

Each month, California's Employment Development Division (EDD) publishes an update on employment in California and in MSAs, counties, and cities all across the state. The report focuses primarily on non-farm employment, providing estimates of changes in em-

ployment by industry as well as unemployment in each region. Data for cities is limited to aggregate employment, labor force, and unemployment data. Those are reported below.

#### Why is it important?

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

Table 3. Yucca Valley Summary for March, 2024

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

Source: EDD, National Economic Education Delegation

Figure 8: Historical Employment and Unemploy- Figure 9: Employment and Unemployment - Last

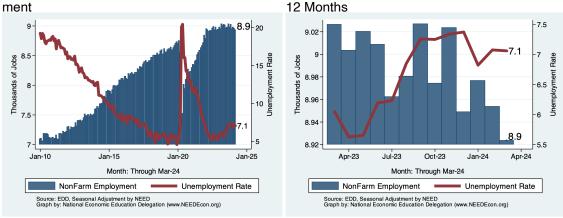
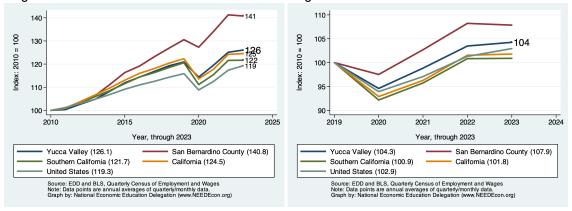


Figure 10: Relative Employment Growth Across Figure 11: Relative Employment Growth Across Regions - since 2010 Regions - since 2019



# 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 San Bernardino County. The following table provides the latest data for the County.

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

			Empl	% Growth - Annualized Rate					
Industry	Employment	Share	Growth	Month	Qtr	6mo	1yr	3yr	5yr
Total Nonfarm	869, 335	100.0	3,063.8	4.3	0.5	0.8	1.6	3.3	2.2
Goods Producing	96,898	11.1	424.2	5.4	-5.6	-0.1	1.2	1.7	0.6
Mining and Logging	1,257	0.1	0.0	0.0	0.0	0.0	14.3	13.2	11.4
Construction	43,008	4.9	529.8	16.0	-3.4	3.5	5.7	3.4	2.6
Manufacturing	51,884	6.0	-334.9	-7.4	-9.0	-4.3	-3.8	-0.2	-1.2
Durable Goods	29,974	3.4	-213.1	-8.2	-7.6	-4.2	-3.8	-1.5	-2.7
Non-Durable Goods	22,002	2.5	-90.7	-4.8	-9.8	-3.9	-3.9	2.0	1.6
Service Providing	771,773	88.8	2,749.9	4.4	1.4	1.0	1.6	3.4	2.4
Trade, Trans & Utilities	258,666	29.8	1,080.3	5.2	2.5	-1.1	-1.3	0.8	3.5
Wholesale Trade	40,792	4.7	-93.4	-2.7	-3.2	-2.3	-2.0	-0.5	-0.3
Retail Trade	88,058	10.1	203.1	2.8	-3.1	-2.4	-1.4	1.0	0.1
Information	5,150	0.6	-18.7	-4.3	-3.7	-2.7	-1.5	5.5	0.8
Financial Activities	24,262	2.8	-47.3	-2.3	-2.2	-1.3	-1.4	0.9	0.9
Finance & Insurance	12,325	1.4	-11.5	-1.1	-2.2	-2.7	-1.8	-3.0	-1.8
Real Estate & Rental & Leasing	11,947	1.4	-19.2	-1.9	-0.4	0.6	-0.9	6.2	4.7
Professional & Business Srvcs	100,448	11.6	1,065.6	13.7	0.5	3.2	-0.5	3.8	4.3
Prof, Sci, & Tech	28,728	3.3	125.3	5.4	1.8	0.5	-0.1	7.0	5.4
Educational & Health Srvcs	151,871	17.5	1,114.4	9.2	7.6	6.3	8.0	5.7	3.7
Education Srvcs	11,925	1.4	88.0	9.3	1.9	3.7	5.7	9.4	0.7
Health Care & Social Assistance	140,954	16.2	988.1	8.8	8.4	6.5	8.2	5.6	4.1
Leisure & Hospitality	77,016	8.9	-297.4	-4.5	-4.5	-4.9	-2.6	5.4	-0.3
Arts, Entertainment & Recreation	6,737	0.8	21.1	3.8	-1.9	-10.2	-3.2	11.6	-3.4
Accommodation & Food Srvcs	70,880	8.2	-328.2	-5.4	-5.1	-4.5	-2.4	5.2	0.2
Other Srvcs	26,169	3.0	91.8	4.3	-3.6	0.2	1.4	8.4	3.1
Government	128,718	14.8	434.1	4.1	4.5	5.1	4.9	5.1	-0.1
Federal	6,500	0.7	28.2	5.4	4.0	3.9	3.8	0.4	-10.6
State	12,843	1.5	-0.5	-0.0	2.5	1.2	1.9	-1.1	-0.9
Local	109,562	12.6	395.6	4.4	4.8	5.6	5.4	6.4	1.5

Source: EDD, National Economic Education Delegation (NEED)

# Some Employee Detail

## **Employed in Yucca Valley**

Figure 12: Employment by Occupation



Figure 13: Employment by Industry



Figure 14: Language Spoken at Home



Figure 15: Citizenship



Figure 16: Employment by Occupation



Figure 17: Employment by Industry



Figure 18: Language Spoken at Home



Figure 19: Citizenship



#### **Employed Residents vs Workers in Yucca Valley**

Figure 20: Employment by Occupation



Figure 21: Employment by Industry



Figure 22: Language Spoken at Home



Figure 23: Citizenship



# **Income and Earnings**

#### Per Capita Income Growth

#### **Definition:**

Per capita income is the average income per person in Yucca Valley. 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.

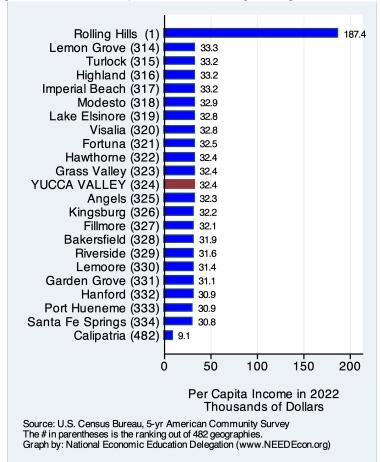
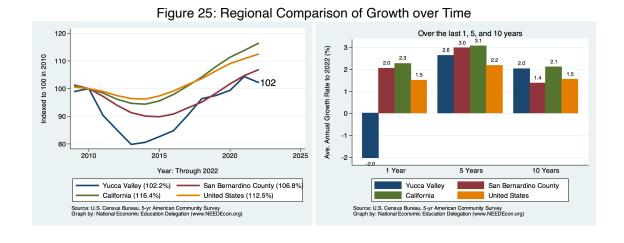
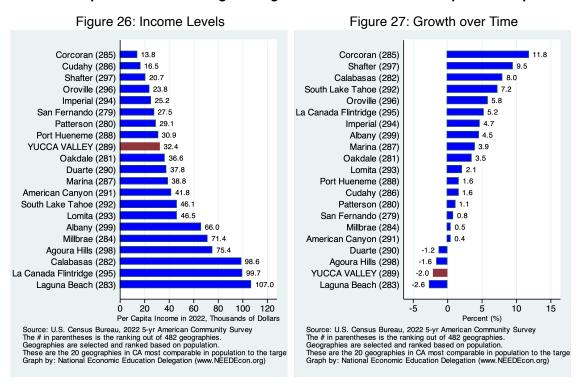


Figure 24: Real Per Capita Income Ranking Among California Cities

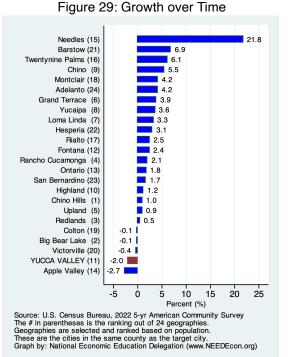


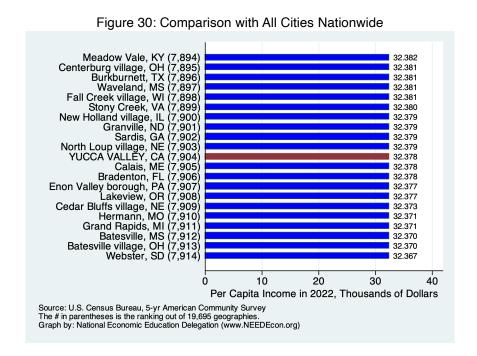
#### Real Per Capita Income Ranking Among California Cities - w/Comparable Populations



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

Figure 28: Income Levels Adelanto (24) San Bernardino (23) 22.9 Hesperia (22) 23.9 Barstow (21) 24 8 Victorville (20) 24.8 Colton (19) 25.0 Montclair (18) 25.2 Rialto (17) 25.6 Twentynine Palms (16) Needles (15) 28.0 Apple Valley (14) 29.0 Ontario (13) 29.3 Fontana (12) 30.4 YUCCA VALLEY (11) 32.4 Highland (10) Chino (9) Yucaipa (8) Loma Linda (7) 37.8 Grand Terrace (6) Upland (5) Rancho Cucamonga (4) Redlands (3) Big Bear Lake (2) 46.1 Chino Hills (1) 46.8 60 20 40 Per Capita Income in 2022, Thousands of Dollars Source: U.S. Census Bureau, 2022 5-yr American Community Survey
The # in parentheses is the ranking out of 24 geographies.
Geographies are selected and ranked based on population.
These are the cities in the same county as the target city.
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.

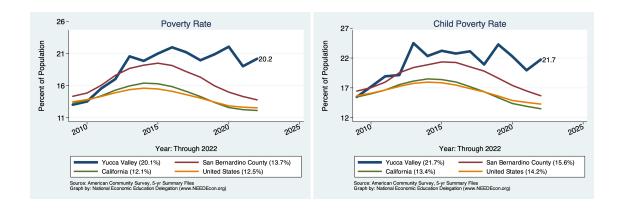
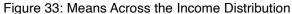
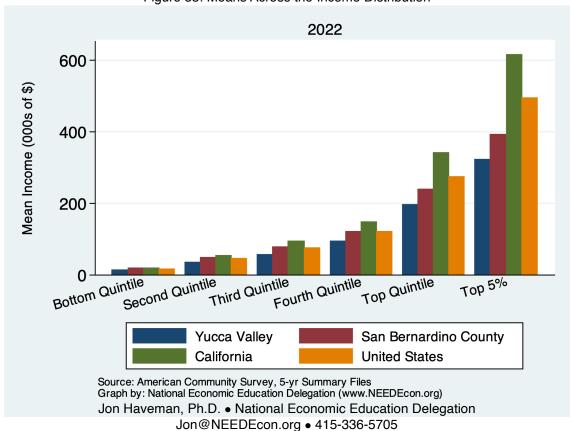


Figure 31: Inequality Inequality: Gini Coefficient 50 48 46 44 42 40 2010 2015 2020 2025 Year: Through 2022 Yucca Valley (46%) San Bernardino County (43.9%) California (48.9%) United States (48.2%) Source: American Community Survey, 5-yr Summary Files Graph by: National Economic Education Delegation (www.NEEDEcon.org)

2022 50 Percent of All Income 40 30 20 10 Second Quintile 0 Bottom Quintile Third Quintile Fourth Quintile Top Quintile Top 5% Yucca Valley San Bernardino County 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?

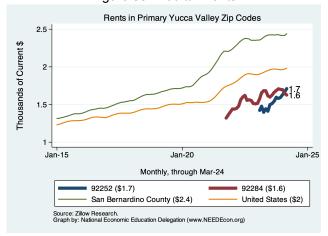
Housing is one of three fundamental necessities, along with food and clothing. A measure of the cost of housing is an integral part of the measurement of the cost of living in a specific community. This is particularly true in cities and regions throughout the Bay Area, where housing costs are high relative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

#### Cost of Housing in Yucca Valley and Broader Regions

Figure 34: Median Home Prices



Figure 35: Median Rents



## Housing Ownership in Yucca Valley and Broader Regions

Figure 36: Home Ownership Rates

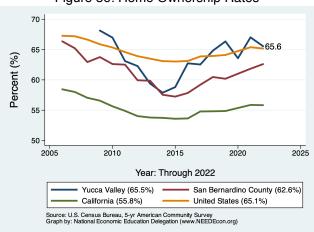


Figure 37: Home Ownership by Age

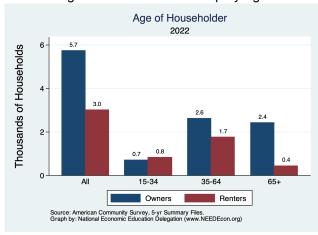


Figure 38: Income by Tenure

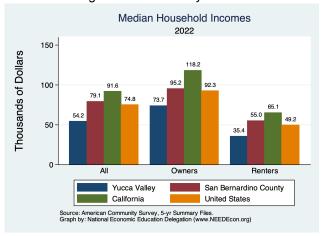


Figure 39: Income Distribution by Tenure

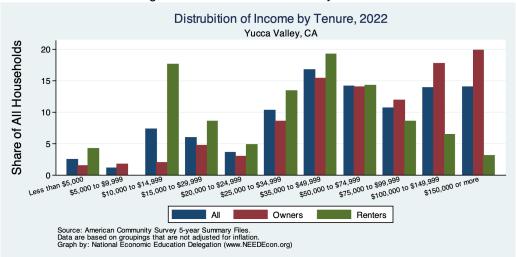


Figure 40: Income Distribution of Home Owners

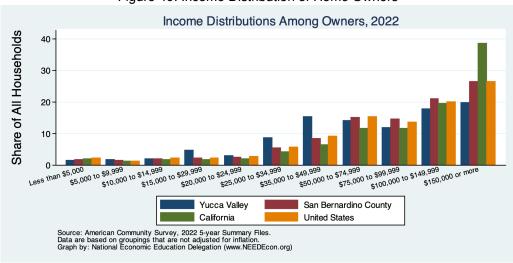
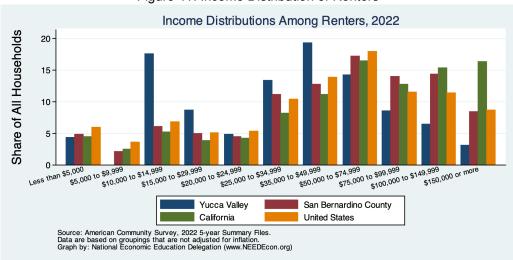


Figure 41: Income Distribution of Renters



## Housing Burden in Yucca Valley and Broader Regions

Figure 42: Home Owners w/ A Mortgage

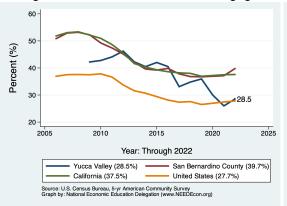


Figure 43: Home Owners w/o A Mortgage

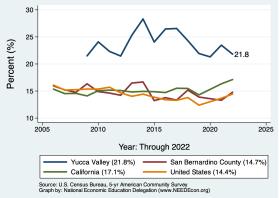


Figure 44: Renters

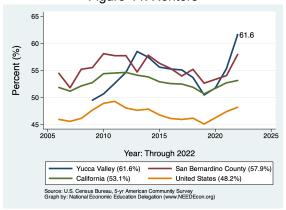
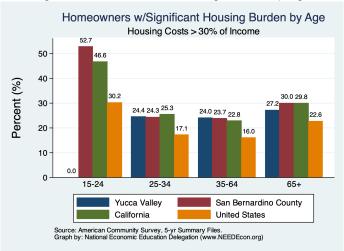


Figure 45: Homeowner Housing Burden by Age



# 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** 

				% Cha	ange from
Indicator	2023	2019	2010	2019	2010
Total Population	21,635.0	22,205.0	20,700.0	-2.6	4.5
Total # of Homes	10,026.0	9,771.0	9,558.0	2.6	4.9
# Occupied Units	8,922.0	8,757.0	8,274.0	1.9	7.8
Persons per Household	2.4	2.5	2.5	-4.4	-3.1
Vacancy Rate (%)	11.0	10.4	13.4	6.1	-18.0

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

Figure 46: Housing Growth

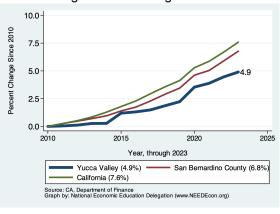


Figure 47: Persons per Household

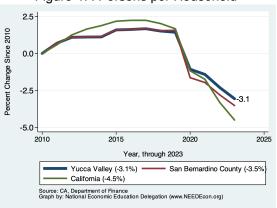


Figure 48: Vacancy Rates

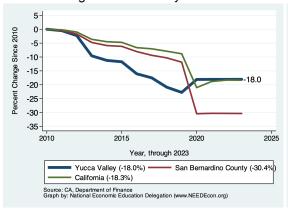
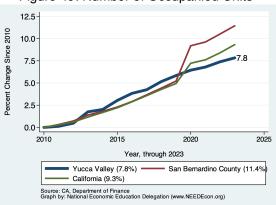


Figure 49: Number of Occupanied Units



## Trends in the Growth of Housing by Housing Type

Figure 50: Single Detached Homes

Year, through 2023

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

San Bernardino County (6.5%)

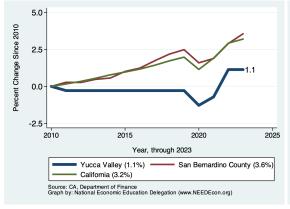
Yucca Valley (5.2%)

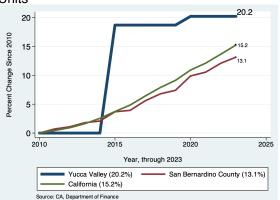
California (5.8%)

Figure 51: Single Attached Homes

15.0 - 12.5 - 12.5 - 10.0 - 7.5 - 10.0 - 12.5 - 12.5

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





# Vintage of Residential Housing

#### Why is it important?

This section provides evidence on the year in which residential housing in Yucca Valley was built. We break it down into owned versus rented residences and provide a comparison across San Bernardino 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.

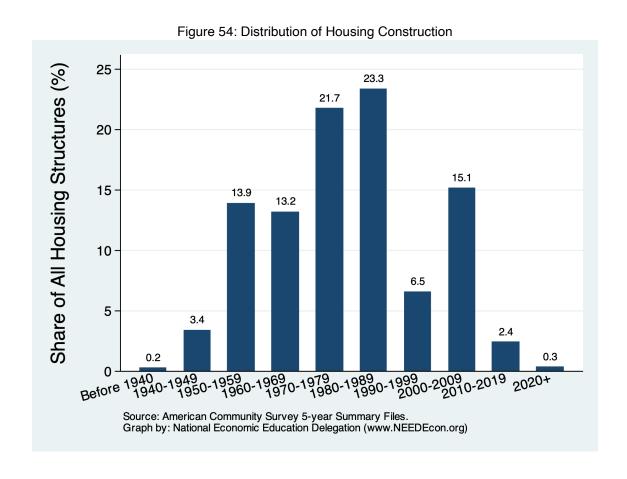


Figure 55: Housing Vintage across Regions

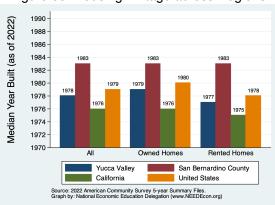


Figure 56: Housing Vintage by Tenure

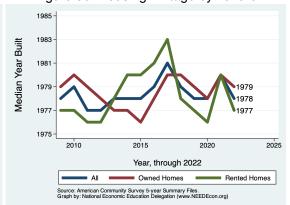


Figure 57: Vintage of Owned Residences

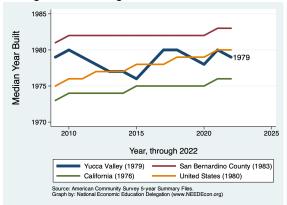


Figure 58: Vintage of Rented Residences

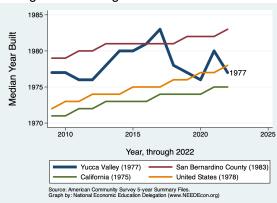
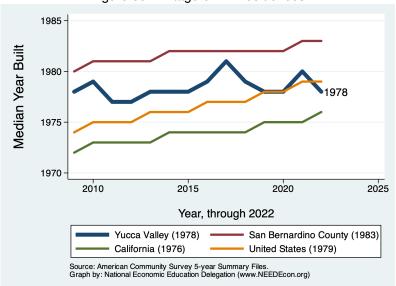


Figure 59: Vintage of All Residences



# 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.

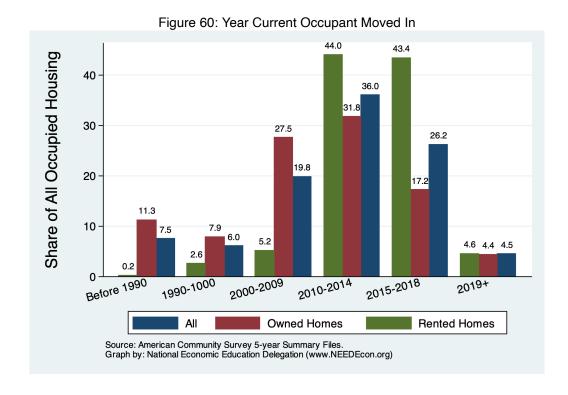


Figure 61: Year Occupied by Current Residents Figure 62: Year Occupied by Current Residents across Regions by Tenure

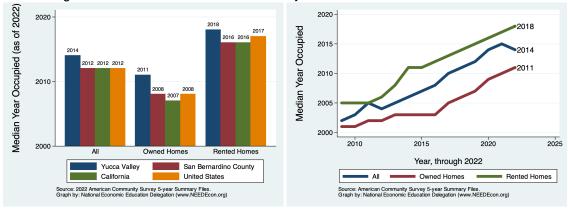


Figure 63: Year Occupied by Current Residents Figure 64: Year Occupied by Current Residents for Owned Housing for Rented Housing

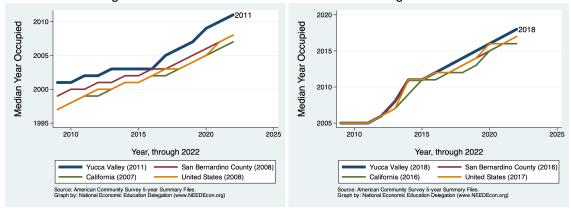


Figure 65: Year Occupied by Current Residents for All Housing 2015 Median Year Occupied 2010 2005 2000 2010 2015 2020 2025 Year, through 2022 San Bernardino County (2012) Yucca Valley (2014) United States (2012) California (2012) Source: American Community Survey 5-year Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org)

# Residential Permitting

#### **Definition:**

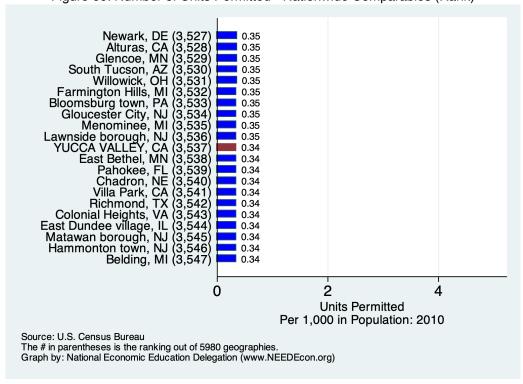
This indicator provides evidence on the number of residential buildings that are permitted for construction each year. Permit data for Yucca Valley is compared with data from San Bernardino County as a whole and broader regions. The statistic provided scales the number of permits by population. This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

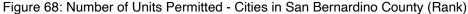
#### Yucca Valley - Ranking Among Comparables

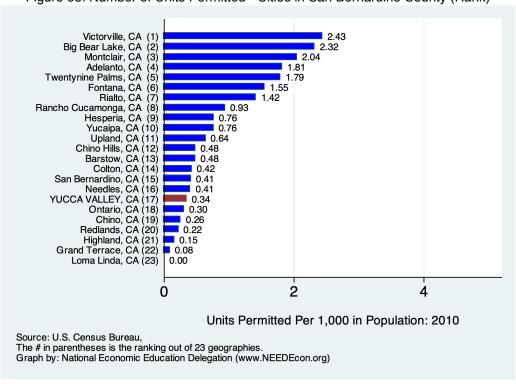
Figure 66: Number of Units Permitted - Nationwide Comparables (Rank)



Dublin, CA (1)
Sacramento, CA (205)
San Bernardino, CA (206)
Needles, CA (207)
La Habra, CA (208)
Gardena, CA (209) 0.41 0.41 0.40 Gardena, CA Menlo Park, CA Diamond Bar, CA 0.39 0.38 0.38 0.38 0.35 0.34 0.34 Fullerton, CA Alturas, CA YUCCA VALLEY, CA Villa Park, CA Lake Forest, CA Torrance, CA Vallejo, CA 0.33 0.33 0.32 0.31 0.30 0.30 0.29 Monterey Park, CA Compton, CA 220 Ontario, CA (221)
Rancho Mirage, CA (222)
Mount Shasta, CA (223) 0.00 Concord, CA (364) 15 0 5 10 **Units Permitted** Per 1,000 in Population: 2010 Source: U.S. Census Bureau. The # in parentheses is the ranking out of 364 geographies. Graph by: National Economic Education Delegation (www.NEEDEcon.org)

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





## Yucca Valley - Permitting Activity

## **Annual Units Permitted - Per Capita in Yucca Valley**

Figure 70: Average Annual Growth in Units

Figure 69: Units Permitted Each Year

Permitted

Annual Number of Buildings Permitted - Per Capita in Yucca Valley

Figure 72: Average Annual Growth in Build-

Figure 71: Units Permitted Each Year

ings Permitted

Annual Value of Property Permitted - Per Capita in Yucca Valley

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

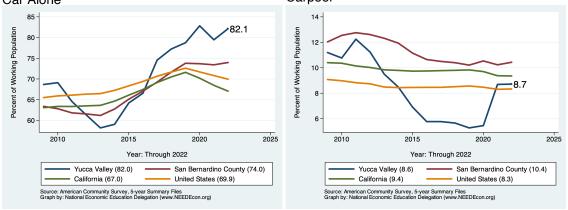
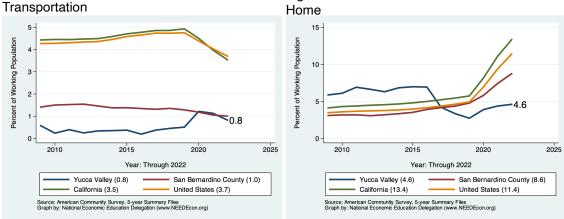


Figure 77: Percent of Workers using Public Figure 78: Percent of Workers Who Work From



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

	М	ale	Fer	Female		orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	4,373	91.0	3,685	90.6	8,058	90.8	78.0
Drove Alone	3,941	82.0	3,344	82.2	7,285	82.1	68.4
Carpooled:	432	9.0	341	8.4	773	8.7	9.5
In 2-person carpool	411	8.6	255	6.3	666	7.5	6.9
In 3-person carpool	0	0.0	34	0.8	34	0.4	1.5
In 4-or-more-person carpool	21	0.4	52	1.3	73	0.8	1.1
Public Transportation (excl Taxi):	26	0.5	47	1.2	73	0.8	3.6
Bus or Trolley Bus	26	0.5	47	1.2	73	0.8	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	0	0.0	15	0.4	15	0.2	0.7
Walked	134	2.8	41	1.0	175	2.0	2.4
Taxicab, Motorcycle, or other	78	1.6	63	1.5	141	1.6	1.7
Worked at Home	193	4.0	215	5.3	408	4.6	13.6
Total:	4,804	100.0	4,066	100.0	8,870	100.0	

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

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

	М	ale	Fem	nale	All W	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	3,254	88.6	3,430	91.7	6,684	90.2	78.0
Drove Alone	3,044	82.9	3,169	84.8	6,213	83.8	68.5
Carpooled:	210	5.7	261	7.0	471	6.4	9.5
In 2-person carpool	157	4.3	237	6.3	394	5.3	6.9
In 3-person carpool	4	0.1	24	0.6	28	0.4	1.5
In 4-or-more-person carpool	49	1.3	0	0.0	49	0.7	1.1
Public Transportation (excl Taxi):	26	0.7	10	0.3	36	0.5	3.6
Bus or Trolley Bus	26	0.7	10	0.3	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	0	0.0	0	0.0	0	0.0	0.7
Walked	83	2.3	41	1.1	124	1.7	2.4
Taxicab, Motorcycle, or other	118	3.2	40	1.1	158	2.1	1.7
Worked at Home	193	5.3	215	5.8	408	5.5	13.6
Total:	3,674	100.0	3,736	99.9	7,410	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	R	SEX	ΩF	WORKERS	RV	TRAVEL	TIME T	O WORK
Iable	ο.	JLA	OI-	WORKERS	о.	INAVLL	I IIVIL I	

	М	ale	Fei	nale	All W	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	236	5.1	206	5.3	442	5.2	2.0
5 to 9 minutes	630	13.7	1,050	27.3	1,680	19.9	7.5
10 to 14 minutes	916	19.9	988	25.7	1,904	22.5	12.2
15 to 19 minutes	191	4.1	168	4.4	359	4.2	15.0
20 to 24 minutes	152	3.3	102	2.6	254	3.0	14.3
25 to 29 minutes	48	1.0	15	0.4	63	0.7	6.3
30 to 34 minutes	571	12.4	184	4.8	755	8.9	15.0
35 to 39 minutes	226	4.9	228	5.9	454	5.4	2.9
40 to 44 minutes	381	8.3	39	1.0	420	5.0	4.3
45 to 59 minutes	754	16.4	557	14.5	1,311	15.5	8.6
60 to 89 minutes	272	5.9	142	3.7	414	4.9	7.9
90 or more minutes	234	5.1	172	4.5	406	4.8	4.0
Total:	4,611	100.0	3,851	100.0	8,462	100.0	

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

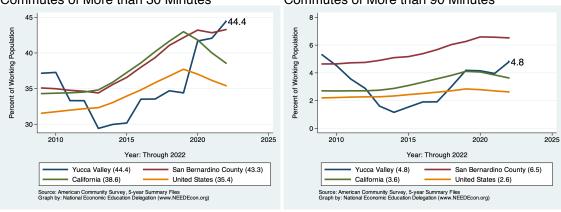
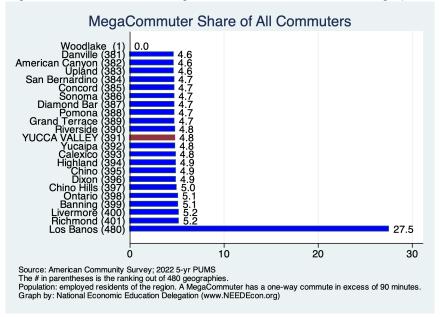


Figure 81: Rank: Share of MegaCommuters Across Similar Geographies



# Commute Times for Those Employed in the City

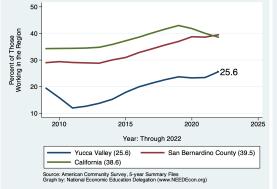
Table 9. SEX OF WORKERS BY TRAVEL TIME TO WORK FOR WORKPLACE GEOGRAPHY

WOIRILA	or aroa	IIAI III					
	М	ale	Fem	ale	All W	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	184	5.3	183	5.1	367	5.2	2.0
5 to 9 minutes	550	15.8	853	23.8	1,403	20.0	7.5
10 to 14 minutes	845	24.3	1,008	28.1	1,853	26.5	12.2
15 to 19 minutes	477	13.7	403	11.2	880	12.6	15.0
20 to 24 minutes	287	8.2	201	5.6	488	7.0	14.3
25 to 29 minutes	90	2.6	128	3.6	218	3.1	6.3
30 to 34 minutes	250	7.2	263	7.3	513	7.3	15.0
35 to 39 minutes	63	1.8	65	1.8	128	1.8	2.9
40 to 44 minutes	51	1.5	149	4.2	200	2.9	4.3
45 to 59 minutes	231	6.6	214	6.0	445	6.4	8.6
60 to 89 minutes	273	7.8	14	0.4	287	4.1	7.9
90 or more minutes	180	5.2	40	1.1	220	3.1	4.0
Total:	3,481	100.0	3,521	98.2	7,002	100.0	

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

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



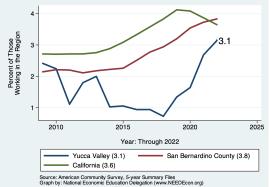
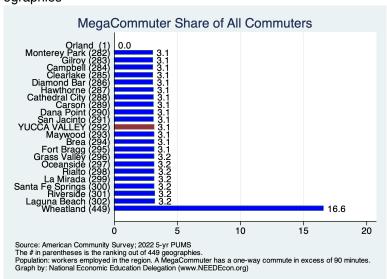


Figure 84: Rank: Share of MegaCommuters Across Similar Geographies



The results in this table are for those who work in the region, regardless of the location of their residence.

#### Place of Work

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

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

	M	Male		Female		orkers	All of CA
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Worked in state of residence:	4,752	98.9	4,066	100.0	8,818	99.4	99.6
Worked in county of residence	3,165	65.9	3,283	80.7	6,448	72.7	84.1
worked outside of county of residence	1,587	33.0	783	19.3	2,370	26.7	15.4
Worked outside state of residence	52	1.1	0	0.0	52	0.6	0.4
Total:	4,804	100.0	4,066	100.0	8,870	100.0	

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

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

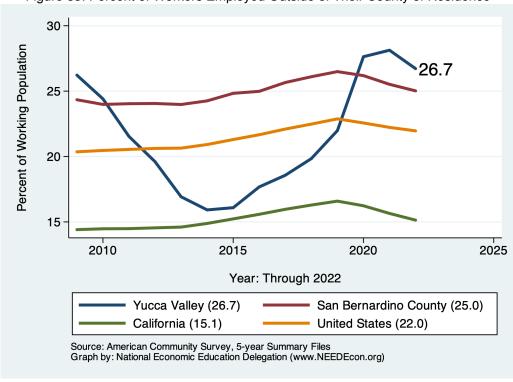
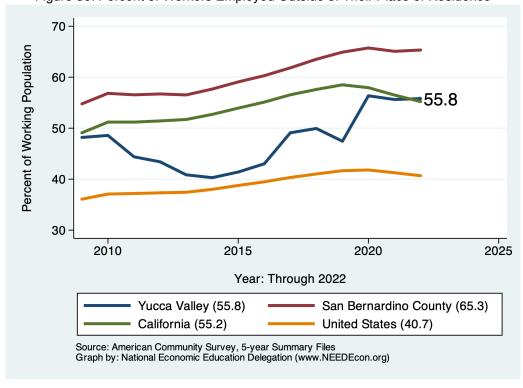


Table 11. SEX OF WORKERS BY PLACE OF WORK-PLACE LEVEL

	Male		Female		All W	orkers/	All of CA
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Living in a place:	4,804	100.0	4,066	100.0	8,870	100.0	95.9
Worked in place of residence	1,786	37.2	2,134	52.5	3,920	44.2	39.5
Worked outside place of residence	3,018	62.8	1,932	47.5	4,950	55.8	56.4
Not living in a place	0	0.0	0	0.0	0	0.0	4.1
Total:	4, 804	100.0	4,066	100.0	8,870	100.0	

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	36,087	48, 566	101.9	46, 171	101.4
Car, truck, or van - carpooled	32,584	36,463	122.5	34,487	122.5
Public transportation (excluding taxicab)		40, 179		45,100	
Walked		29,366		27,142	
Taxicab, motorcycle, bicycle, or other means		40,433		36,140	
Worked from home		75, 153		67,180	
Total:	35,547	48,747	72.9	46,099	77.1

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 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	1,993	59.3	2,365	82.4	1,451	81.2	7,285	82.1	68.4
Car, Truck, or Van: Carpooled	288	8.6	144	5.0	142	7.9	773	8.7	9.5
Public Transportation (excl Taxi)	47	1.4	26	0.9	0	0.0	73	0.8	3.6
Walked	76	2.3	68	2.4	20	1.1	175	2.0	2.4
Taxicab, Motorcycle, or other	79	2.4	35	1.2	15	0.8	156	1.8	2.4
Worked at Home	146	4.3	154	5.4	108	6.0	408	4.6	13.6
Total:	2,629	78.2	2,792	97.3	1,736	97.1	8,870		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	000+	Α	II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	2,054	57.8	1,581	74.8	1,025	89.4	6, 213	83.8	68.5
Car, Truck, or Van: Carpooled	145	4.1	109	5.2	13	1.1	471	6.4	9.5
Public Transportation (excl Taxi)	4	0.1	26	1.2	0	0.0	36	0.5	3.6
Walked	57	1.6	56	2.6	0	0.0	124	1.7	2.4
Taxicab, Motorcycle, or other	119	3.3	12	0.6	0	0.0	158	2.1	2.4
Worked at Home	146	4.1	154	7.3	108	9.4	408	5.5	13.6
Total:	2,525	71.0	1,938	91.7	1,146		7,410		

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.

<sup>2)</sup> 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	9% of Pov	>150%	of Pov	Α	II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	818	72.3	633	72.0	5,834	81.8	7,285	82.1	68.7
Car, Truck, or Van: Carpooled	65	5.7	49	5.6	659	9.2	773	8.7	9.5
Public Transportation (excl Taxi)	44	3.9	3	0.3	26	0.4	73	0.8	3.6
Walked	0	0.0	40	4.6	135	1.9	175	2.0	2.1
Taxicab, Motorcycle, or other	0	0.0	67	7.6	89	1.2	156	1.8	2.4
Worked at Home	11	1.0	10	1.1	387	5.4	408	4.6	13.6
Total:	938	82.9	802	91.2	7,130		8,870		

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

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

	In Po	overty	100-14	9% of Pov	>150%	of Pov	Α	II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	688	75.3	595	83.6	4,930	82.3	6,213	83.8	68.7
Car, Truck, or Van: Carpooled	7	0.8	0	0.0	464	7.7	471	6.4	9.5
Public Transportation (excl Taxi)	0	0.0	0	0.0	36	0.6	36	0.5	3.6
Walked	0	0.0	40	5.6	84	1.4	124	1.7	2.1
Taxicab, Motorcycle, or other	0	0.0	67	9.4	91	1.5	158	2.1	2.4
Worked at Home	11	1.2	10	1.4	387	6.5	408	5.5	13.6
Total:	706	77.2	712		5,992		7,410		

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 Yucca Valley 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.

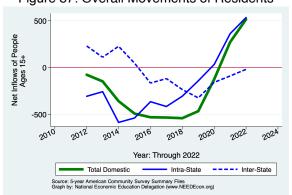


Figure 87: Overall Movements of Residents

Table 17: Migration by Income

		Ne	Net Inflows								
			Sam	e State		•					
			W/in	Between	Across	From					
Category	Population	All Migration	County	Counties	States	Abroad					
No income	2,311	171	90	133	-69	17					
With income	15,315	392	242	69	50	31					
\$1 to \$9,999 or loss	1,893	-129	-15	-64	-81	31					
\$10,000 to \$14,999	1,921	68	126	-36	-22	0					
\$15,000 to \$24,999	2,790	3	37	33	-67	0					
\$25,000 to \$34,999	2,203	159	37	-6	128	0					
\$35,000 to \$49,999	2,083	56	9	0	47	0					
\$50,000 to \$64,999	954	70	25	59	-14	0					
\$65,000 to \$74,999	829	-48	35	-53	-30	0					
\$75,000 or more	2,642	213	-12	136	89	0					
All:	17,626	563	332	202	-19	48					

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

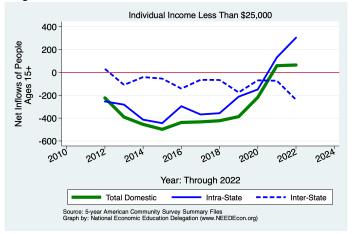


Figure 89: Overall Movements of Middle Income Residents

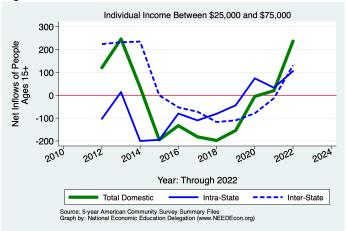
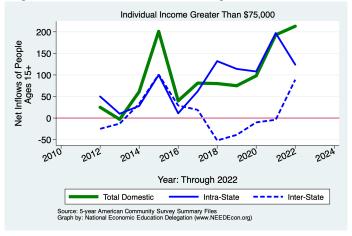


Figure 90: Overall Movements of High Income Residents



# **Demographics of Migration Flows**

**Table 18: Migration by Marital Status** 

		Ne					
			Same State				
			W/in	Between	Across	From	
Category	Population	All Migration	County	Counties	States	Abroad	
Never married	6,183	317	197	130	-10	0	
Now married, except separated	7,436	255	47	70	138	0	
Divorced	2,476	-18	109	0	-144	17	
Separated	324	-27	-26	-16	15	0	
Widowed	1,207	36	5	18	-18	31	
Total:	17,626	563	332	202	-19	48	

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

**Table 19: Migration by Tenure** 

		Ne				
			_			
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
Householder lived in owner-occupied housing units	15,027	547	88	334	108	17
Householder lived in renter-occupied housing units	6,324	-189	270	-183	-307	31
Total:	21,351	358	358	151	-199	48

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

Figure 91: Domestic Movements of Residents by Tenure

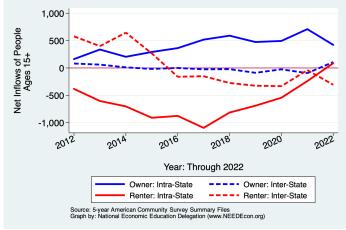


Table 20: Migration by Age

		Net Inflows							
			Sam	e State		-			
			W/in	Between	Across	From			
Category	Population	All Migration	County	Counties	States	Abroad			
1 to 4 years	806	-28	0	-6	-22	0			
5 to 17 years	4,154	-93	80	46	-219	0			
18 and 19 years	623	-11	0	0	-11	0			
20 to 24 years	1,265	-52	68	-30	-90	0			
25 to 29 years	1,170	121	145	-14	-10	0			
30 to 34 years	1,484	-115	-83	29	-61	0			
35 to 39 years	1,264	-20	-4	-69	53	0			
40 to 44 years	1,260	-109	-19	-21	-69	0			
45 to 49 years	1,115	-51	-9	-42	0	0			
50 to 54 years	791	55	7	57	-9	0			
55 to 59 years	1,366	73	0	59	14	0			
60 to 64 years	1,666	382	71	164	130	17			
65 to 69 years	1,240	80	72	19	-11	0			
70 to 74 years	1,475	45	57	-56	44	0			
75 years and over	1,912	85	3	36	15	31			
Total Population:	21, 591	362	388	172	-246	48			

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

**Table 21: Migration by Educational Attainment** 

	Net Inflows								
		Same State							
			W/in	Between	Across	From			
Category	Population	All Migration	County	Counties	States	Abroad			
Less than high school graduate	1,740	-21	-47	-12	38	0			
High school graduate (includes equiv)	4,495	172	19	92	30	31			
Some college or assoc. degree	5,601	228	260	26	-58	0			
Bachelor's degree	1,935	51	-1	38	14	0			
Graduate or professional degree	972	116	9	18	72	17			
Total:	14,743	546	240	162	96	48			

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	29,510	29,510
Moved Within Same County	19,078	18,947
Moved to Different County, Same State	62,946	29,167
Moved Between States	34,350	18,704
Total Population:	28,896	28,258

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

Table 23: Median Age of Migration Flows

Table 20. Median Age of Imgration 1 10110		
Flow	In-Migration	Out-Migration
Same House 1 Year Ago	39.7	39.7
Moved Within Same County	28.7	31.3
Moved to Different County, Same State	55.2	44.3
Moved Between States	61.1	22.3
Total Population:	40.1	38.0

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

### References and Sources

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

The ACS data are supplemented by building permit data from the U.S. Census Bureau, population and housing data from the California Department of Finance, and home price and rental rates from Zillow.

U.S. Census Bureau. American Community Survey 1-year and 5-year Summary Files. https://www.census.gov/programs-surveys/acs/data/data-via-ftp.html. The 1-year data are released in September each year and the 5-year data are relased in January.

Zillow Research Data https://www.zillow.com/research/data/

U.S. Census Bureau. Building Permits Data, updated annually in February. https://www.census.gov/construction/bps/current.html

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