# Calipatria, California

# Indicators Report

by The National Economic Education Delegation (NEED)

April 20, 2024

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

## A Demographic Snapshot

Statistic	2022	2019
POPULATION		
Population Estimate (#, 5yr)	6,579.0	7,395.0
Veterans (#, 5yr)	178.0	182.0
Foreign born persons (%, 5yr)	16.6	16.6
Population age 25+ (#, 5yr)	4,885.0	5,303.0
AGE AND SEX		
Persons under 5 years (%, 5yr)	3.5	4.4
Persons under 18 years (%, 5yr)	15.8	16.4
Persons 65 years and over (%, 5yr)	7.1	5.4
Female persons (%, 5yr)	27.5	21.8
INCOME AND POVERTY		
Median household income (\$, 5yr)	43,095.0	36,883.0
Per capita income in past 12 months (\$, 5yr)	9,080.0	6,512.0
Persons in poverty (%, 5yr)	28.6	33.3
Children age less than 18 in poverty (#, 5yr)	427.0	610.0
Children age less than 18 in poverty (%, 5yr)	41.1	50.2
RACE AND ETHNICITY		
White alone (%, 5yr)	37.3	38.8
African American alone (%, 5yr)	12.6	15.7
American Indian or Alaska Native alone (%, 5yr)	1.4	1.(
Asian alone (%, 5yr)	0.7	0.9
Native Hawaiian and Other Pacific Islander alone (%, 5yr)	0.2	0.6
Two or More Races (%, 5yr)	15.5	4.5
Hispanic or Latino (%, 5yr)	78.0	75.
White alone, not Hispanic or Latino (%, 5yr)	7.8	5.8
HOUSING		
Housing units (#, 5yr)	1,431.0	1,260.0
Owner-occupied housing units (%, 5yr)	63.9	51.2
Median value of owner-occupied housing units (\$, 5yr)	173,200.0	145,700.0
Median selected monthly owner costs-with a mortgage (\$, 5yr)	1,237.0	1,112.0
Median selected monthly owner costs-without a mortgage (\$, 5yr)	547.0	339.0
Median gross rent (\$, 5yr)	832.0	724.0
FAMILIES AND LIVING ARRANGEMENTS		
Households (#, 5yr)	1,078.0	881.0
Persons per household (#, 5yr)	3.1	3.7
Living in same house 1 year ago, % of persons age 1+ (5yr)	90.5	91.0
EDUCATION		
High school graduate or higher, % of persons age 25+ (5yr)	61.3	60.8
Bachelor's degree or higher, % of persons age 25+ (5yr)	1.4	1.6
HEALTH		
With a disability, under age 65 years (#, 5yr)	125.0	190.0
Persons without health insurance, under age 65 years (%, 5yr)	3.4	3.2
LABOR FORCE		
In civilian labor force, persons age 16+ (%, 5yr)	22.9	19.0
In civilian labor force, women age 16+ (%, 5yr)	46.2	43.0
Employed, persons age 16+ (%, 5yr)	18.4	14.6
Self employed (%, 5yr)	3.7	7.7
TRANSPORTATION		10/
	15.7	10.5
HANSPORIATION Mean travel time to work, workers age 16+ (Mins., 5yr) Using public transportation (%, 5yr)	15.7 0.0	16.9 0.0

Source: American Community Survey, Summary Files

Note: Data are from the 1-year files unless indicated by the notation 5yr.

# **Current Population**

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

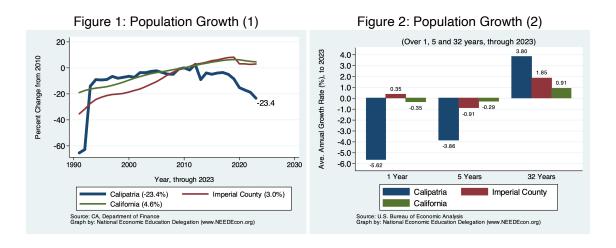
Table 1. Population Change by Region           (Thousands, January to January)								
	2023		% Change					
Region	Population	1 Year	3 Year	5 Year				
City								
Calipatria	5,975	-5.62	-12.58	-20.87				
	County and B	roader Re	egions					
Imperial County	179,476	0.35	-4.75	-5.35				
Southern California	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)

City	2022	2023	Local	% Change Southern California	California
Imperial County	178.8	179.5	0.35	-0.41	-0.35
El Centro	44.4	44.4	0.01		
Calexico	38.7	38.7	0.11		
Brawley	26.8	27.5	2.94		
Imperial	21.3	21.5	0.70		
Calipatria	6.3	6.0	-5.62		
Holtville	5.5	5.5	-0.58		
Westmorland	2.0	2.0	-0.10		

Source: CA DOF; Calculations by National Economic Education Delegation



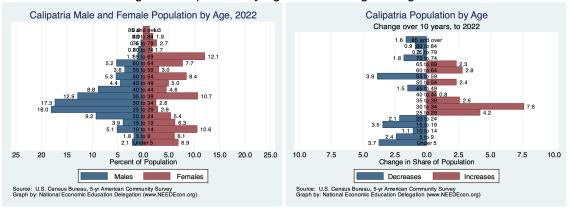
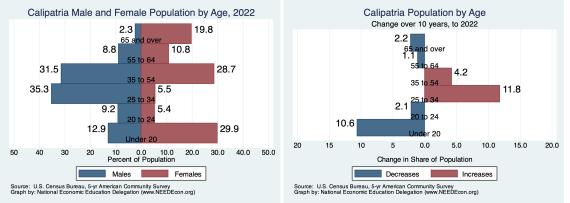
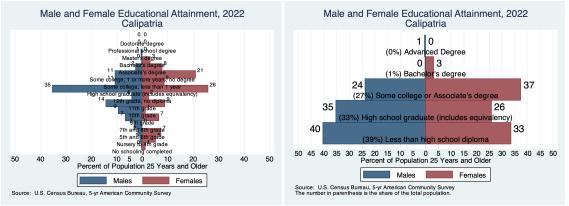


Figure 3: Population by Age - Detailed Age Categories









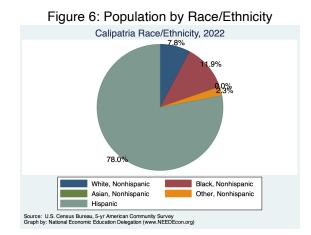
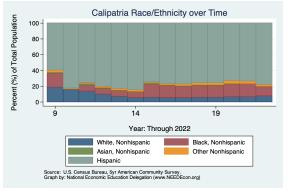


Figure 7: Population by Race/Ethnicity Over Time



# **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?

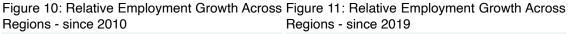
Employment growth is a fundamental indicator of the health of an economy.

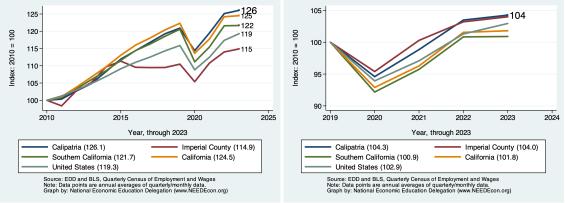
Table 3. Calipatria Summary for March, 2024								
	Change From:							
Current Last 2 Months L Category Value Month Ago Y								
Employment	8,924	-30	-53	-103				
Labor Force	9,644	9	15	96				
Number Unemployed	678	-4	21	97				
Unemployment Rate	7.0	-0.0	0.2	0.9				

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 Imperial County. The following table provides the latest data for the County.

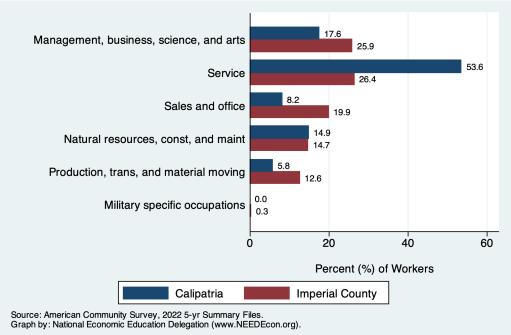
			Empl	npl % Growth - Annualized Rate					
Industry	Employment	Share	Growth	Month	Qtr	6mo	1yr	3yr	5yr
Total Nonfarm	58,976	100.0	224.6	4.7	1.8	2.6	2.2	4.6	1.8
Total Private	38,983	66.1	194.9	6.2	3.4	3.6	3.1	4.9	2.2
Goods Producing	4,400	7.5	100.0	31.8	9.6	0.0	0.0	3.3	4.4
Mining, Logging and Construction	2,100	3.6	100.0	79.6	21.6	10.2	5.0	3.5	2.1
Manufacturing	2,344	4.0	-59.5	-26.0	-6.6	-4.7	-4.0	3.1	6.7
Durable Goods	800	1.4	0.0	0.0	0.0	0.0	0.0	4.8	6.7
Non-Durable Goods	1,563	2.7	-38.4	-25.3	-7.1	-2.1	-5.6	2.8	7.2
Service Providing	54,565	92.5	193.9	4.4	1.3	3.1	2.4	4.7	1.6
Trade, Trans & Utilities	12,561	21.3	26.8	2.6	0.2	0.7	1.6	2.3	1.0
Wholesale Trade	1,700	2.9	0.0	0.0	0.0	0.0	0.0	0.0	-1.1
Retail Trade	8,307	14.1	50.2	7.6	1.6	1.0	2.4	2.5	0.9
Information	200	0.3	0.0	0.0	0.0	0.0	0.0	0.0	-6.7
Financial Activities	1,200	2.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0
Professional & Business Srvcs	3,430	5.8	94.6	39.9	10.8	10.3	9.7	7.3	2.9
Educational & Health Srvcs	11,550	19.6	-32.5	-3.3	2.1	5.9	5.5	7.4	4.2
Leisure & Hospitality	4,482	7.6	79.3	23.9	2.4	5.3	2.1	7.1	0.6
Other Srvcs	1,100	1.9	0.0	0.0	0.0	0.0	0.0	7.4	4.4
Government	20,031	34.0	29.8	1.8	-0.4	1.6	0.4	4.1	0.9
Federal	2,500	4.2	0.0	0.0	0.0	0.0	0.0	2.9	3.8
State	2,700	4.6	0.0	0.0	0.0	0.0	0.0	0.0	-0.7
Local	14,801	25.1	12.2	1.0	-0.6	1.9	0.7	5.3	0.9

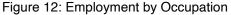
Table 4. Employment Growth by Industry in Imperial County for March, 2024

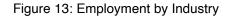
Source: EDD, National Economic Education Delegation (NEED)

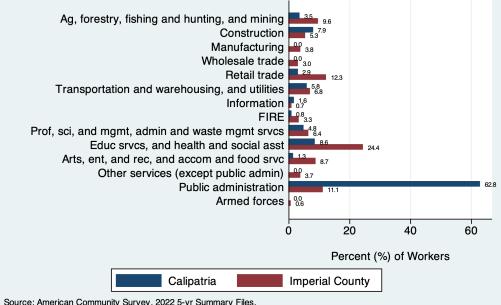
# Some Employee Detail

## **Employed in Calipatria**

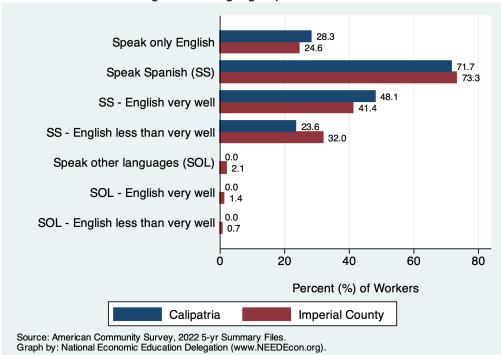








Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).





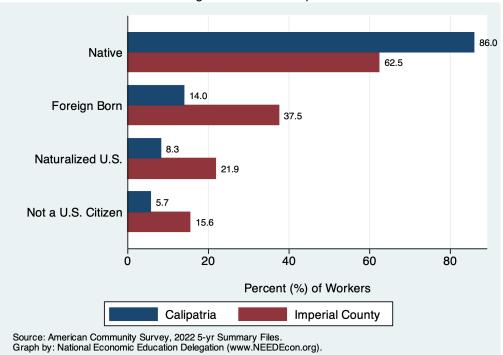


Figure 15: Citizenship

#### **Employed Residents of Calipatria**

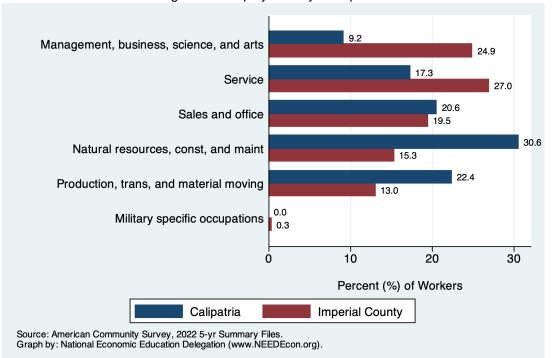
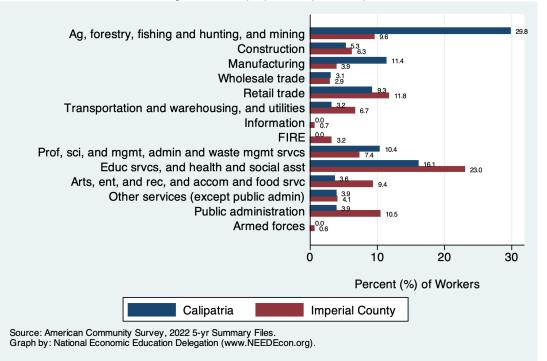
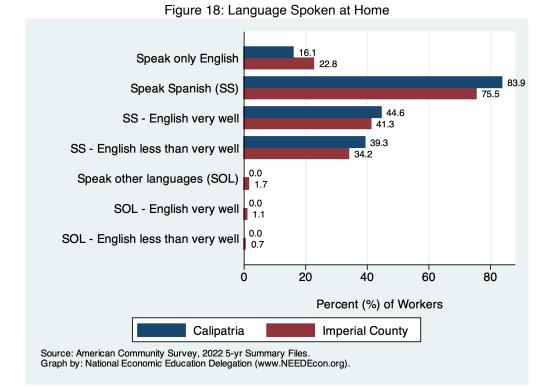


Figure 16: Employment by Occupation

Figure 17: Employment by Industry





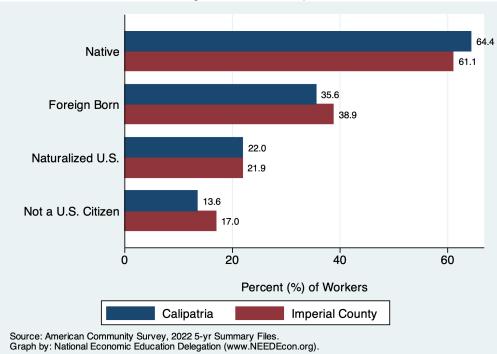


Figure 19: Citizenship

#### **Employed Residents vs Workers in Calipatria**

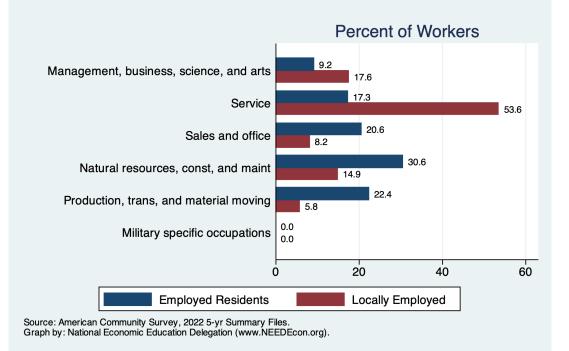
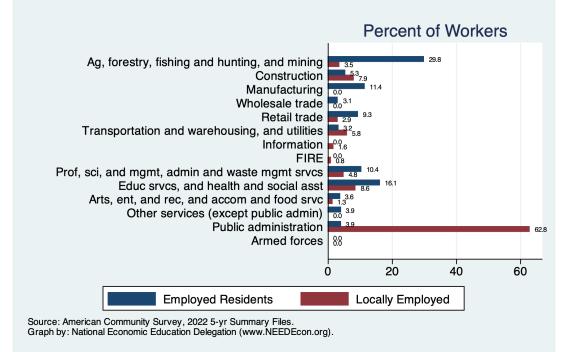
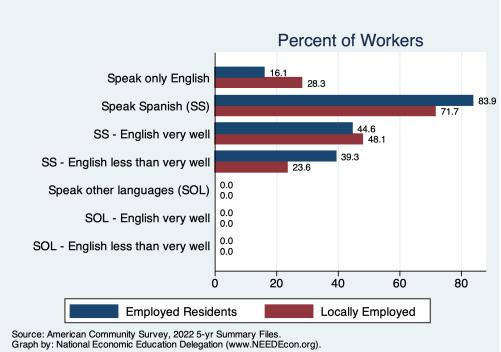


Figure 20: Employment by Occupation

Figure 21: Employment by Industry





Percent of Workers 64.4 Native 86.0 35.6 Foreign Born 14.0 22.0 Naturalized U.S. 8.3 13.6 Not a U.S. Citizen 5.7 20 40 60 80 0 **Employed Residents** Locally Employed Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 23: Citizenship

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## Figure 22: Language Spoken at Home

# **Income and Earnings**

## Per Capita Income Growth

#### **Definition:**

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

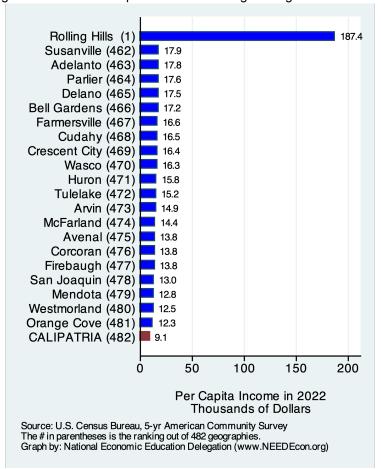


Figure 24: Real Per Capita Income Ranking Among California Cities

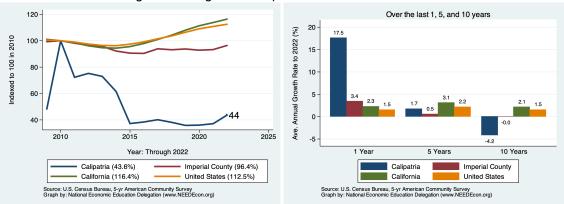
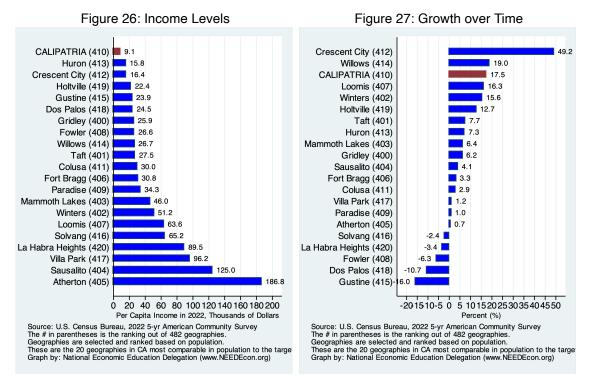
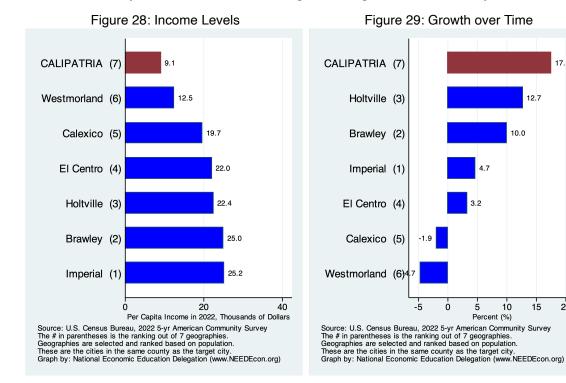


Figure 25: Regional Comparison of Growth over Time

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



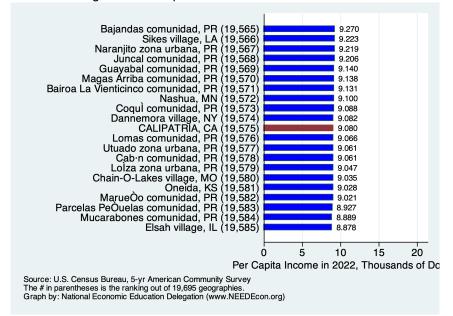


#### Real Per Capita Income Ranking Among Cities in Imperial County

17.5

20

#### Figure 30: Comparison with All Cities Nationwide



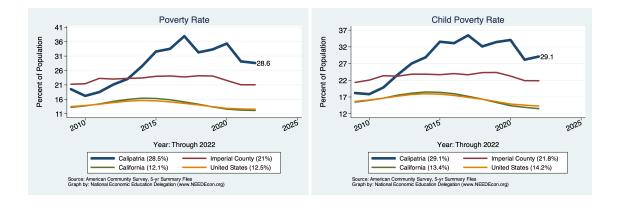
# Poverty and Inequality

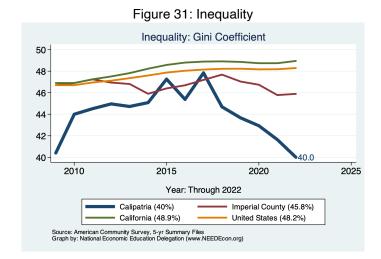
#### **Definition:**

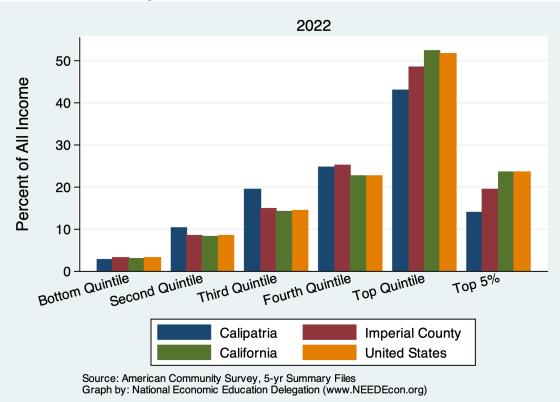
The local poverty rate provides an indication of the well-being of those at the bottom of the income distribution. The federal poverty rate measures the proportion of households in the region that are classified as living in poverty. Also included are measures of the extent to which the City's children 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.

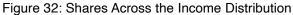
#### Why is it important?

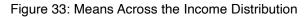
It is important to track measures of poverty and inequality to assess the extent of income disparities in the region, with an eye toward understanding how well the local economy is performing for all of its citizens.

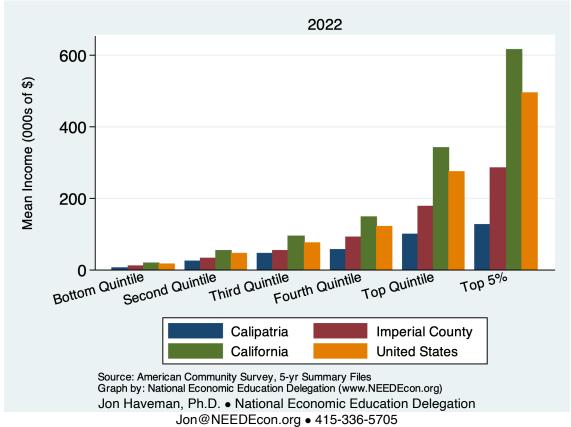












# Housing

# 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 Calipatria and Broader Regions

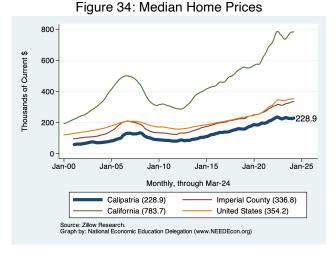
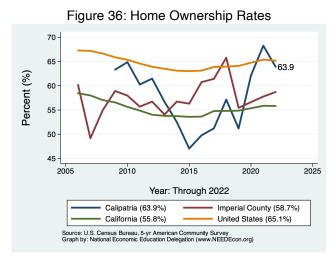
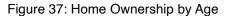


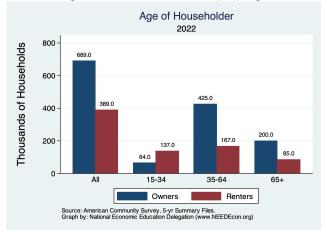
Figure 35: Median Rents

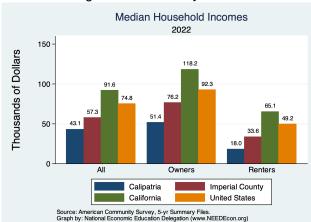
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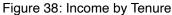


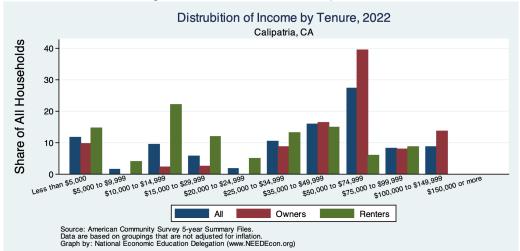
## Housing Ownership in Calipatria and Broader Regions



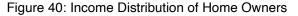


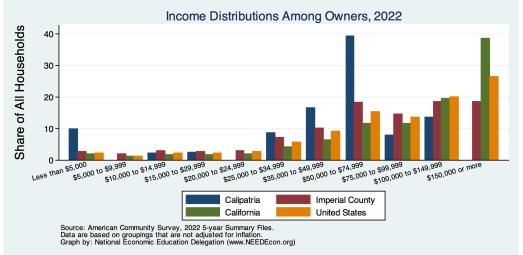




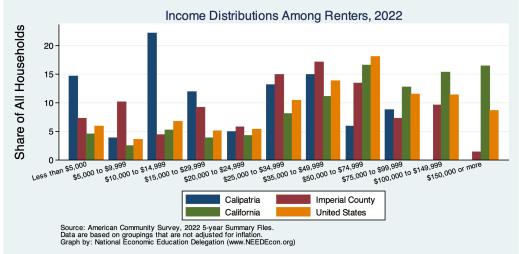


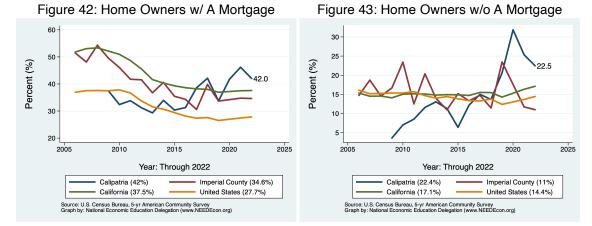
#### Figure 39: Income Distribution by Tenure





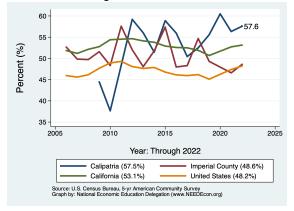




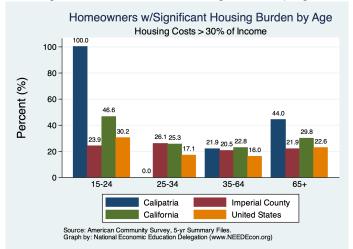


#### Housing Burden in Calipatria and Broader Regions

Figure 44: Renters







# **Housing Picture**

#### **Definition:**

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.

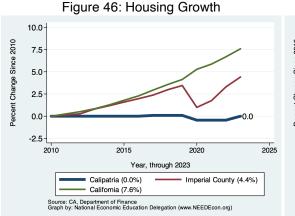
Table 5. Housing Market Indicators

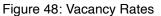
#### Why is it important?

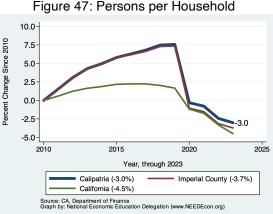
In areas where the rate of population growth exceeds the rate of housing growth, this is likely to reflect a tightening housing market. A tightening housing market will also likely be reflected in lower vacancy rates and higher occupancy rates. It may also be reflected in higher numbers of people per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

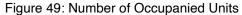
				% Change from			
Indicator	2023	2019	2010	2019	2010		
Total Population	5,975.0	7,141.0	7,705.0	-16.3	-22.5		
Total # of Homes	1,121.0	1,122.0	1,121.0	-0.1	0.0		
# Occupied Units	1,030.0	971.0	1,008.0	6.1	2.2		
Persons per Household	3.4	3.8	3.5	-9.8	-3.0		
Vacancy Rate (%)	8.1	13.5	10.1	-39.7	-19.5		

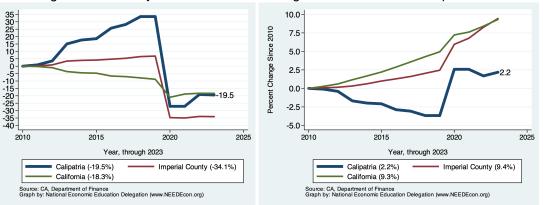
Source: CA DOF; Calculations by the National Economic Education Delegation



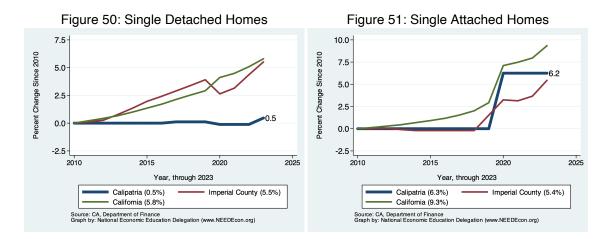




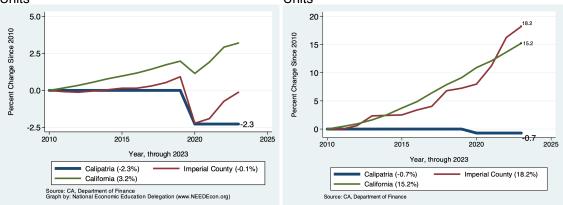












# Vintage of Residential Housing

#### Why is it important?

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

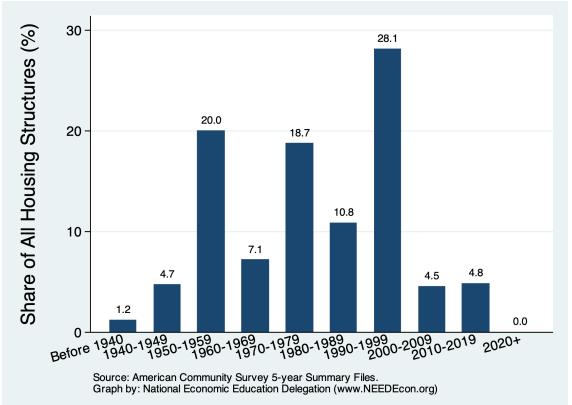
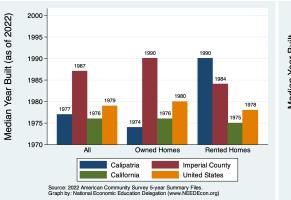
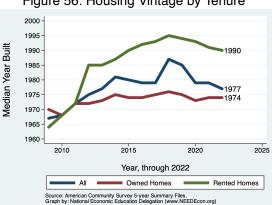
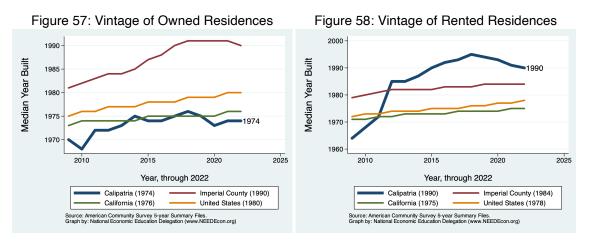


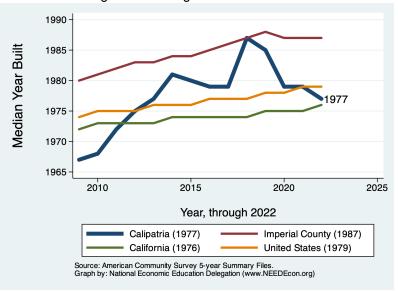
Figure 54: Distribution of Housing Construction







#### Figure 59: Vintage of All Residences



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#### Figure 55: Housing Vintage across Regions

Figure 56: Housing Vintage by Tenure

# **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.

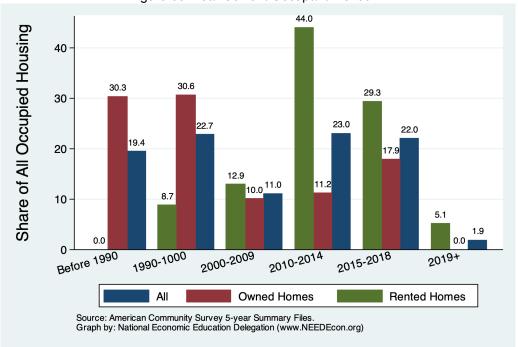


Figure 60: Year Current Occupant Moved In

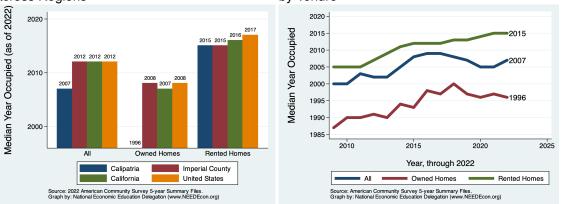


Figure 61: Year Occupied by Current Residents Figure 62: Year Occupied by Current Residents across Regions by Tenure

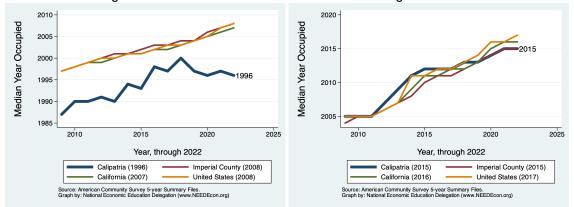
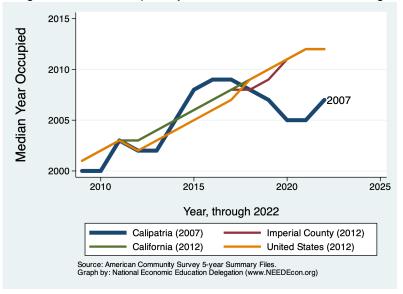


Figure 63: Year Occupied by Current Residents Figure 64: Year Occupied by Current Residents for Owned Housing for Rented Housing





# **Residential Permitting**

## **Definition:**

This indicator provides evidence on the number of residential buildings that are permitted for construction each year. Permit data for Calipatria is compared with data from Imperial 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.

## Calipatria - Ranking Among Comparables

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

N/A

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

# N/A

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

# N/A

## Calipatria - Permitting Activity

#### Annual Units Permitted - Per Capita in Calipatria

Permitted

Figure 69: Units Permitted Each Year





Figure 70: Average Annual Growth in Units

Annual Number of Buildings Permitted - Per Capita in Calipatria Figure 72: Average Annual Growth in Build-Figure 71: Units Permitted Each Year ings Permitted

N/A



Annual Value of Property Permitted - Per Capita in Calipatria 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 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

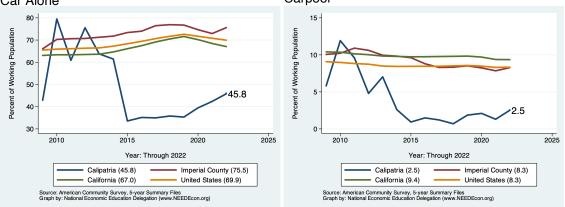
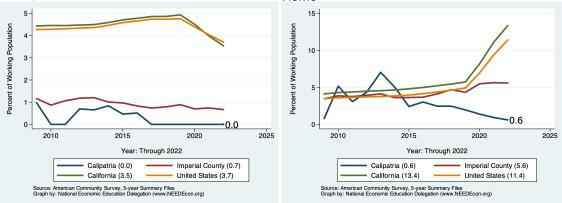


Figure 75: Percent of Workers Commuting by Figure 76: Percent of Workers Commuting by Carpool

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 Calipatria. The second provides data on those who work, but do not necessarily live in Calipatria. 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:	533	43.3	505	54.4	1,038	48.3	78.0	
Drove Alone	479	38.9	505	54.4	984	45.8	68.4	
Carpooled:	54	4.4	0	0.0	54	2.5	9.5	
In 2-person carpool	35	2.8	0	0.0	35	1.6	6.9	
In 3-person carpool	0	0.0	0	0.0	0	0.0	1.5	
In 4-or-more-person carpool	19	1.5	0	0.0	19	0.9	1.1	
Public Transportation (excl Taxi):	0	0.0	0	0.0	0	0.0	3.6	
Bus or Trolley Bus	0	0.0	0	0.0	0	0.0	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	22	1.8	12	1.3	34	1.6	2.4	
Taxicab, Motorcycle, or other	0	0.0	14	1.5	14	0.7	1.7	
Worked at Home	0	0.0	13	1.4	13	0.6	13.6	
Total:	555	45.0	544	58.6	1,099	51.2		

Table 6 GEV OF WODKEDG BV	MODE OF TRANSPORTATION TO WORK
TADIE 0. SEA OF WORKERS DT	

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

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

	Ma	Male Female			All Wo	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	1,186	72.5	589	67.4	1,775	72.7	78.0
Drove Alone	1,121	68.6	529	60.5	1,650	67.6	68.5
Carpooled:	65	4.0	60	6.9	125	5.1	9.5
In 2-person carpool	65	4.0	11	1.3	76	3.1	6.9
In 3-person carpool	0	0.0	0	0.0	0	0.0	1.5
In 4-or-more-person carpool	0	0.0	49	5.6	49	2.0	1.1
Public Transportation (excl Taxi):	0	0.0	0	0.0	0	0.0	3.6
Bus or Trolley Bus	0	0.0	0	0.0	0	0.0	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	0	0.0	12	1.4	12	0.5	2.4
Taxicab, Motorcycle, or other	0	0.0	14	1.6	14	0.6	1.7
Worked at Home	0	0.0	13	1.5	13	0.5	13.6
Total:	1,186	72.5	628	71.9	1,814	74.3	

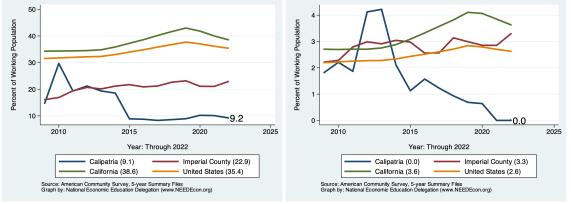
Source: 2022 5-year American Community Survey, Summary File The results in this table are for those who work in the region, regardless of the location of their residence.

# **Commute Times for Employed Residents**

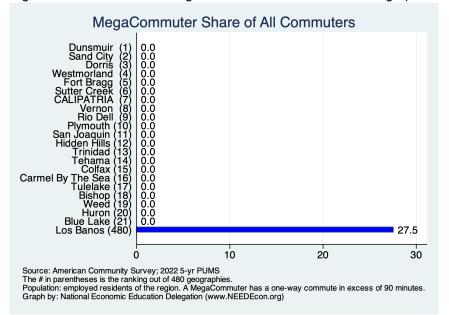
Table 8. SEX OF WORKERS BY TRAVEL TIME TO WORK										
	Male		Fe	male	All Wo	All of CA				
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)			
Less than 5 minutes	19	1.5	28	3.4	47	2.3	2.0			
5 to 9 minutes	147	11.9	134	16.4	281	13.8	7.5			
10 to 14 minutes	118	9.6	138	16.9	256	12.6	12.2			
15 to 19 minutes	100	8.1	140	17.1	240	11.8	15.0			
20 to 24 minutes	36	2.9	38	4.6	74	3.6	14.3			
25 to 29 minutes	0	0.0	0	0.0	0	0.0	6.3			
30 to 34 minutes	83	6.7	0	0.0	83	4.1	15.0			
35 to 39 minutes	0	0.0	35	4.3	35	1.7	2.9			
40 to 44 minutes	18	1.5	0	0.0	18	0.9	4.3			
45 to 59 minutes	34	2.8	0	0.0	34	1.7	8.6			
60 to 89 minutes	0	0.0	18	2.2	18	0.9	7.9			
90 or more minutes	0	0.0	0	0.0	0	0.0	4.0			
Total:	555	45.0	531	64.9	1,086	53.3				

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													
	Ма	Male		Female		orkers	All of CA						
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)						
Less than 5 minutes	0	0.0	11	1.4	11	0.5	2.0						
5 to 9 minutes	61	3.8	77	10.1	138	5.8	7.5						
10 to 14 minutes	95	5.9	156	20.5	251	10.6	12.2						
15 to 19 minutes	111	6.9	26	3.4	137	5.8	15.0						
20 to 24 minutes	374	23.3	211	27.8	585	24.8	14.3						
25 to 29 minutes	19	1.2	52	6.8	71	3.0	6.3						
30 to 34 minutes	78	4.9	61	8.0	139	5.9	15.0						
35 to 39 minutes	46	2.9	8	1.1	54	2.3	2.9						
40 to 44 minutes	95	5.9	0	0.0	95	4.0	4.3						
45 to 59 minutes	256	15.9	0	0.0	256	10.9	8.6						
60 to 89 minutes	51	3.2	13	1.7	64	2.7	7.9						
90 or more minutes	0	0.0	0	0.0	0	0.0	4.0						
Total:	1,186	73.8	615	80.9	1,801	76.3							

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

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

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

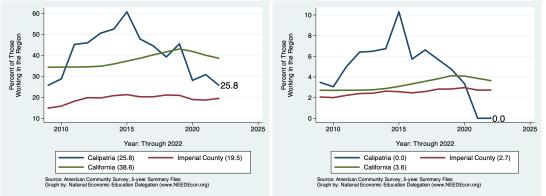
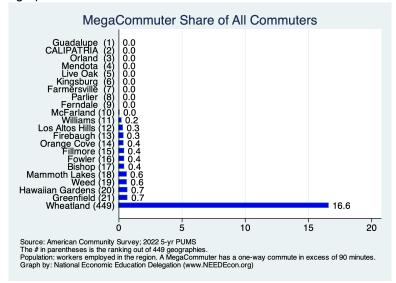


Figure 84: Rank: Share of MegaCommuters Across Similar Geographies



# Place of Work

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

	Male		Fer	nale	All Wo	orkers	All of CA	
Place of Work	#	(%)	#	(%)	#	(%)	(%)	
Worked in state of residence:	555	45.0	544	58.6	1,099	51.2	99.6	
Worked in county of residence	555	45.0	544	58.6	1,099	51.2	84.1	
worked outside of county of residence	0	0.0	0	0.0	0	0.0	15.4	
Worked outside state of residence	0	0.0	0	0.0	0	0.0	0.4	
Total:	555	45.0	544	58.6	1,099	51.2		

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

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

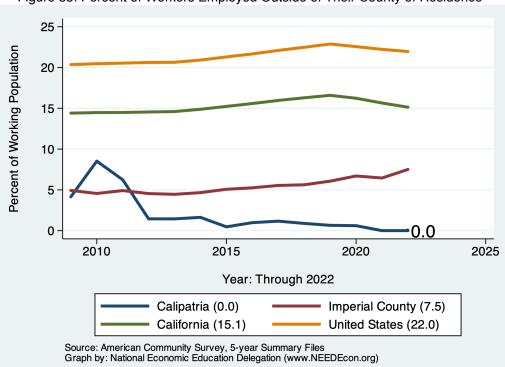


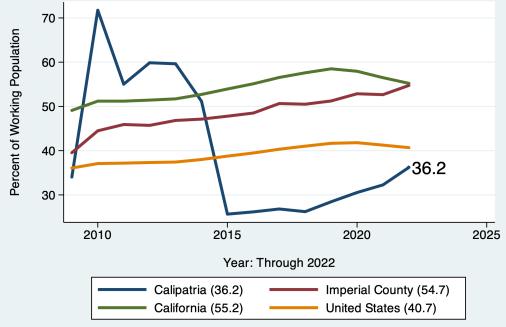
Figure 85: Percent of Workers Employed Outside of Their County of Residence

	Male		Female		All Workers		All of CA	
Place of Work	#	(%)	#	(%)	#	(%)	(%)	
Living in a place:	555	45.0	544	58.6	1,099	51.2	95.9	
Worked in place of residence	39	3.2	282	30.4	321	14.9	39.5	
Worked outside place of residence	516	41.9	262	28.2	778	36.2	56.4	
Not living in a place	0	0.0	0	0.0	0	0.0	4.1	
Total:	555	45.0	544	58.6	1,099	51.2		

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

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





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 Sta	tes
	Median	Median	Ratio	Median	Ratio
Car, truck, or van - drove alone	33,144	48,566	104.9	46,171	104.4
Car, truck, or van - carpooled	15,676	36,463	66.1	34,487	66.1
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:	31,712	48,747	65.1	46,099	68.8

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

	< \$2	5,000	\$25,00	0-\$74,999	\$75	i,000+	А	II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	281	30.4	343	51.2	77	27.4	984	45.8	68.4
Car, Truck, or Van: Carpooled	54	5.8	0	0.0	0	0.0	54	2.5	9.5
Public Transportation (excl Taxi)	0	0.0	0	0.0	0	0.0	0	0.0	3.6
Walked	0	0.0	12	1.8	0	0.0	34	1.6	2.4
Taxicab, Motorcycle, or other	14	1.5	0	0.0	0	0.0	14	0.7	2.4
Worked at Home	13	1.4	0	0.0	0	0.0	13	0.6	13.6
Total:	362	39.2	355	53.0	77	27.4	1,099	51.2	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		\$75,000+		A	II	All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)	
Car, Truck, or Van: Drove Alone	293	51.8	390	46.4	797	94.1	1,650	67.6	68.5	
Car, Truck, or Van: Carpooled	11	1.9	114	13.6	0	0.0	125	5.1	9.5	
Public Transportation (excl Taxi)	0	0.0	0	0.0	0	0.0	0	0.0	3.6	
Walked	0	0.0	12	1.4	0	0.0	12	0.5	2.4	
Taxicab, Motorcycle, or other	14	2.5	0	0.0	0	0.0	14	0.6	2.4	
Worked at Home	13	2.3	0	0.0	0	0.0	13	0.5	13.6	
Total:	331	58.5	516	61.4	797	94.1	1,814	74.3		

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

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

# Commute Mode by Poverty Status

#### Table 15. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS

	In Poverty		100-149% of Pov		>150% of Pov		A	11	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	55	39.0	130	34.6	799	49.0	984	45.8	68.7
Car, Truck, or Van: Carpooled	0	0.0	0	0.0	54	3.3	54	2.5	9.5
Public Transportation (excl Taxi)	0	0.0	0	0.0	0	0.0	0	0.0	3.6
Walked	0	0.0	12	3.2	22	1.3	34	1.6	2.1
Taxicab, Motorcycle, or other	0	0.0	0	0.0	14	0.9	14	0.7	2.4
Worked at Home	0	0.0	0	0.0	13	0.8	13	0.6	13.6
Total:	55	39.0	142	37.8	902	55.3	1,099	51.2	

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	19% of Pov	>150%	of Pov	A	11	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	148	93.1	48	25.4	1,454	65.9	1,650	67.6	68.7
Car, Truck, or Van: Carpooled	11	6.9	0	0.0	114	5.2	125	5.1	9.5
Public Transportation (excl Taxi)	0	0.0	0	0.0	0	0.0	0	0.0	3.6
Walked	0	0.0	12	6.3	0	0.0	12	0.5	2.1
Taxicab, Motorcycle, or other	0	0.0	0	0.0	14	0.6	14	0.6	2.4
Worked at Home	0	0.0	0	0.0	13	0.6	13	0.5	13.6
Total:	159		60	31.7	1,595	72.2	1,814	74.3	

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

# Migration

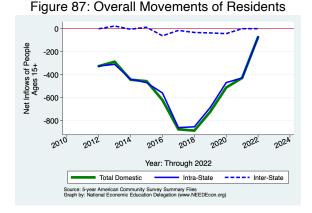
# **Overall Migration Flows**

#### **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 Calipatria 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

		Ne	et Inflows							
			Same State							
Category	Population	All Migration	W/in County	Between Counties	Across States	From Abroad				
	· optimition	/ III III gi alloit		countee						
No income	1,682	-186	25	-211	0	0				
With income	4,040	113	23	90	0	0				
\$1 to \$9,999 or loss	2,366	87	-1	88	0	0				
\$10,000 to \$14,999	268	-11	-13	2	0	0				
\$15,000 to \$24,999	458	30	37	-7	0	0				
\$25,000 to \$34,999	383	11	0	11	0	0				
\$35,000 to \$49,999	368	-9	0	-9	0	0				
\$50,000 to \$64,999	75	0	0	0	0	0				
\$65,000 to \$74,999	27	0	0	0	0	0				
\$75,000 or more	95	5	0	5	0	0				
All:	5,722	-73	48	-121	0	0				

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.

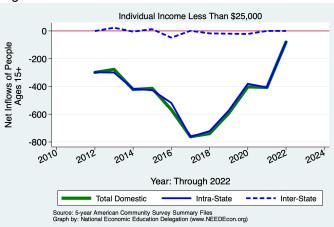
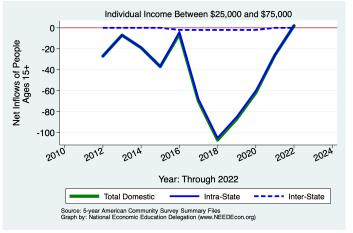
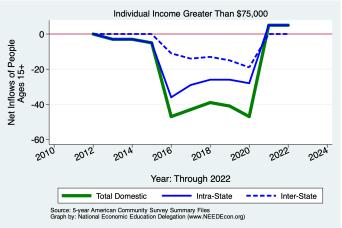


Figure 88: Overall Movements of Low Income Residents









# **Demographics of Migration Flows**

#### Table 18: Migration by Marital Status

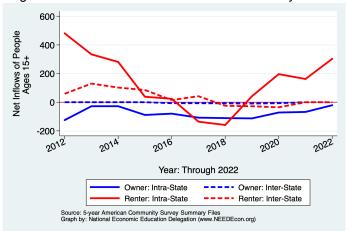
		Ne	et Inflows			
			Sam	e State		•
Category	Population	All Migration	W/in County	Between Counties	Across States	From Abroad
Never married	3,133	-46	44	-90	0	0
Now married, except separated	1,619	-84	5	-89	0	0
Divorced	615	11	-1	12	0	0
Separated	147	4	0	4	0	0
Widowed	208	42	0	42	0	0
Total:	5,722	-73	48	-121	0	0

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

#### Table 19: Migration by Tenure

Net Inflows								
	Same State							
Category	Population	All Migration	W/in Countv	Between Counties	Across States	From Abroad		
	ropulation	7 III Migration	county	Counties	Oluloo	7101000		
Householder lived in owner-occupied housing units	1,983	-21	18	-39	0	0		
Householder lived in renter-occupied housing units	1,368	303	189	114	0	0		
Total:	3,351	282	207	75	0	0		

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



#### Figure 91: Domestic Movements of Residents by Tenure

Table	20:	Migration	by	Age
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	Net Inflows					
			Sam	e State		
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
1 to 4 years	193	63	63	0	0	0
5 to 17 years	813	81	107	-26	0	0
18 and 19 years	118	0	0	0	0	0
20 to 24 years	536	21	0	21	0	0
25 to 29 years	911	-49	0	-49	0	0
30 to 34 years	870	1	18	-17	0	0
35 to 39 years	808	-107	19	-126	0	0
40 to 44 years	504	-23	0	-23	0	0
45 to 49 years	300	-23	-1	-22	0	0
50 to 54 years	408	81	0	81	0	0
55 to 59 years	228	-13	-13	0	0	0
60 to 64 years	388	$^{-1}$	0	$^{-1}$	0	0
65 to 69 years	271	0	0	0	0	0
70 to 74 years	70	5	0	5	0	0
75 years and over	127	36	0	36	0	0
Total Population:	6,545	72	193	-121	0	0

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	1,889	36	6	30	0	0
High school graduate (includes equiv)	1,612	-108	17	-125	0	0
Some college or assoc. degree	1,318	-25	0	-25	0	0
Bachelor's degree	47	4	0	4	0	0
Graduate or professional degree	19	0	0	0	0	0
Total:	4,885	-93	23	-116	0	0

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	4,086	4,086
Moved Within Same County	23,611	45,101
Moved to Different County, Same State	4,479	3,068
Total Population:	4,412	4,244

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	34.5	34.5
Moved Within Same County	11.8	34.6
Moved to Different County, Same State	40.5	35.1
Total Population:	34.2	34.6

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

State of California, Department of Finance, E-5 Population and Housing Estimates for Cities, Counties and the State — January 1. Sacramento, California, May. https://dof.ca.gov/forecasting/demographics/ estimates/

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

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