# Citrus Heights, California

# Indicators Report

by
The National Economic Education Delegation (NEED)

April 20, 2024

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

# A Demographic Snapshot

Statistic	2022	2019
POPULATION		
Population Estimate (#, 5yr)	87,127.0	87,373.0
Veterans (#, 5yr)	5,255.0	5,690.0
Foreign born persons (%, 5yr)	15.1	13.4
Population age 25+ (#, 5yr)	62,152.0	61,816.0
AGE AND SEX		
Persons under 5 years (%, 5yr)	5.2	5.8
Persons under 18 years (%, 5yr)	20.2	20.7
Persons 65 years and over (%, 5yr)	17.3	16.2
Female persons (%, 5yr)	51.2	51.7
INCOME AND POVERTY	75 000 0	00.070.0
Median household income (\$, 5yr)	75,022.0	62,276.0
Per capita income in past 12 months (\$, 5yr)	35,722.0	30,884.0
Persons in poverty (%, 5yr)	10.1	11.5
Children age less than 18 in poverty (#, 5yr)	1,713.0	2,471.0
Children age less than 18 in poverty (%, 5yr)	9.8	13.9
RACE AND ETHNICITY	74.0	00.4
White alone (%, 5yr)	74.9	83.1
African American alone (%, 5yr)	3.0 0.7	3.9
American Indian or Alaska Native alone (%, 5yr)	4.6	0.6 3.5
Asian alone (%, 5yr)  Native Hawaiian and Other Pacific Islander alone (%, 5yr)	0.2	3.5 0.1
Two or More Races (%, 5yr)	9.4	5.4
Hispanic or Latino (%, 5yr)	19.7	19.1
White alone, not Hispanic or Latino (%, 5yr)	67.4	69.2
HOUSING	07.4	09.2
Housing units (#, 5yr)	34,419.0	35,301.0
Owner-occupied housing units (%, 5yr)	59.8	56.8
Median value of owner-occupied housing units (\$, 5yr)	407,500.0	297,700.0
Median selected monthly owner costs-with a mortgage (\$, 5yr)	2,012.0	1,692.0
Median selected monthly owner costs-without a mortgage (\$, 5yr)	615.0	498.0
Median gross rent (\$, 5yr)	1,657.0	1,260.0
FAMILIES AND LIVING ARRANGEMENTS	1,007.0	1,200.0
Households (#, 5yr)	32,956.0	34,079.0
Persons per household (#, 5yr)	2.6	2.5
Living in same house 1 year ago, % of persons age 1+ (5yr)	87.0	82.9
EDUCATION		
High school graduate or higher, % of persons age 25+ (5yr)	90.6	90.3
Bachelor's degree or higher, % of persons age 25+ (5yr)	22.0	20.4
HEALTH		
With a disability, under age 65 years (#, 5yr)	7,010.0	8,011.0
Persons without health insurance, under age 65 years (%, 5yr)	6.8	5.7
LABOR FORCE		
In civilian labor force, persons age 16+ (%, 5yr)	64.6	64.4
In civilian labor force, women age 16+ (%, 5yr)	59.9	59.7
Employed, persons age 16+ (%, 5yr)	58.4	58.1
Self employed (%, 5yr)	8.9	8.8
TRANSPORTATION		
Mean travel time to work, workers age 16+ (Mins., 5yr)	24.2	25.7
Drive alone in private vehicle (%, 5yr)	74.0	80.9
Using public transportation (%, 5yr)	1.8	2.4
Worked from home (%, 5yr)	13.6	5.7

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		% Cha	inge
Region	Population	1 Year	3 Year	5 Year
	С	ity		
Citrus Heights	85,837	-0.37	-2.22	-2.28
	County and B	roader Re	gions	
Sacramento County	1,572,453	-0.06	1.24	2.76
North Central Valley	3,831,488	-0.02	0.99	2.03
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	North Central Valley	California
Sacramento County	1,573.4	1,572.5	-0.06	-0.02	-0.35
Sacramento	517.0	518.2	0.23		
Elk Grove	176.6	177.0	0.22		
Citrus Heights	86.2	85.8	-0.37		
Folsom	84.4	85.5	1.26		
Rancho Cordova	80.2	81.1	1.20		
Galt	25.2	25.6	1.48		
Isleton	0.8	0.8	-0.91		

Source: CA DOF; Calculations by National Economic Education Delegation

Figure 1: Population Growth (1)

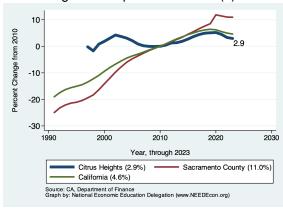


Figure 2: Population Growth (2)

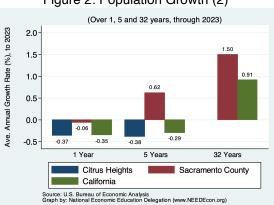
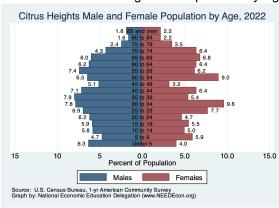


Figure 3: Population by Age - Detailed Age Categories



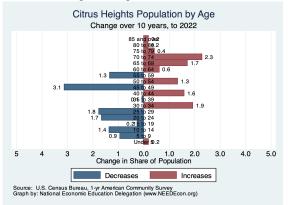
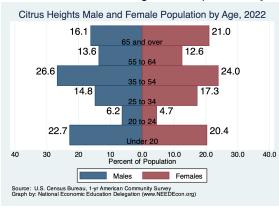


Figure 4: Population by Age - Broad Age Categories



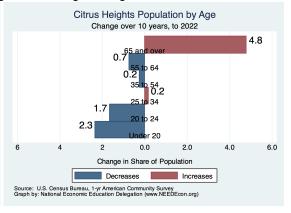
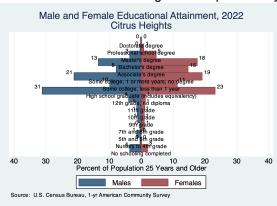
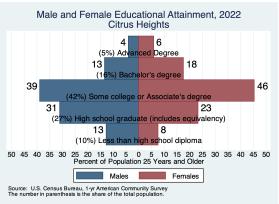


Figure 5: Population by Educational Attainment





Citrus Heights Race/Ethnicity, 2022 21.3% White, Nonhispanic Black, Nonhispanic Asian, Nonhispanic Other, Nonhispanic Hispanic Source: U.S. Census Bureau, 1-yr American Community Survey Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 6: Population by Race/Ethnicity

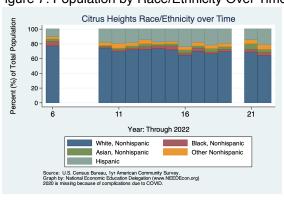


Figure 7: Population by Race/Ethnicity Over Time

# **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?

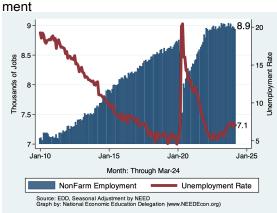
Employment growth is a fundamental indicator of the health of an economy.

Table 3. Citrus Heights Summary for March, 2024

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

Source: EDD, National Economic Education Delegation

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



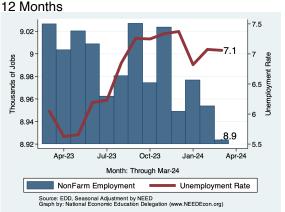
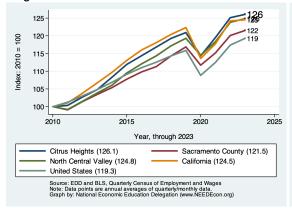
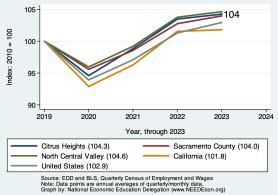


Figure 10: Relative Employment Growth Across Figure 11: Relative Employment Growth Across Regions - since 2010 Regions - since 2019





# County Employment by Industry

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

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

			Empl	% Growth - Annualized Rate					
Industry	Employment	Share	Growth	Month	Qtr	6mo	1yr	3yr	5yr
Total Nonfarm	738, 719	100.0	2, 297.8	3.8	3.6	3.8	3.1	3.9	1.9
Goods Producing	68,330	9.2	27.7	0.5	-0.0	3.4	4.6	0.7	1.8
Mining and Logging	102	0.0	0.0	0.0	0.0	0.0	50.0	3.9	-12.8
Construction	45,433	6.2	150.2	4.1	0.7	4.9	6.8	0.7	2.2
Manufacturing	22,930	3.1	-94.9	-4.8	-2.4	0.4	-0.2	1.1	1.4
Durable Goods	15, 197	2.1	-51.5	-4.0	-2.1	-1.2	-1.9	1.9	1.8
Non-Durable Goods	7,616	1.0	-48.0	-7.3	-3.2	3.4	2.8	-0.7	0.6
Service Providing	669,452	90.6	1,939.2	3.5	3.5	3.5	2.9	4.2	1.9
Trade, Trans & Utilities	104,925	14.2	291.3	3.4	-1.3	-0.7	-0.4	1.5	1.2
Wholesale Trade	17,925	2.4	59.8	4.1	-0.3	-0.2	-0.4	3.3	0.5
Retail Trade	63,089	8.5	93.2	1.8	-1.9	1.4	0.8	0.2	-0.1
Information	6,442	0.9	-24.6	-4.5	-6.4	-10.1	-9.0	-1.6	-4.0
Financial Activities	32,168	4.4	-51.3	-1.9	-0.6	1.5	-0.2	-0.6	-0.6
Finance & Insurance	21,282	2.9	11.3	0.6	-2.7	-1.2	-1.6	-3.0	-2.0
Real Estate & Rental & Leasing	10,565	1.4	-66.8	-7.3	-3.0	4.8	2.1	4.5	2.4
Professional & Business Srvcs	107,435	14.5	594.4	6.9	8.1	6.4	1.0	2.6	1.8
Prof, Sci, & Tech	53,206	7.2	239.6	5.6	4.7	5.5	1.5	6.2	5.5
Educational & Health Srvcs	142,852	19.3	1,035.0	9.1	10.5	10.5	9.7	7.0	4.6
Leisure & Hospitality	66,643	9.0	-39.9	-0.7	-1.3	-0.1	0.2	11.2	-0.1
Arts, Entertainment & Recreation	9,276	1.3	117.3	16.5	2.4	1.6	1.6	26.7	0.5
Accommodation & Food Srvcs	57,631	7.8	-151.7	-3.1	-0.3	-0.2	-0.2	9.5	-0.2
Other Srvcs	26,415	3.6	-36.0	-1.6	0.9	1.2	2.6	8.3	2.1
Government	183,599	24.9	418.8	2.8	4.2	3.7	3.5	3.6	1.9
Federal	10,766	1.5	73.2	8.5	2.8	0.0	2.8	-0.3	0.6
State	105,758	14.3	425.6	5.0	5.1	6.6	3.4	3.3	3.0
Local	67,199	9.1	138.5	2.5	4.2	3.6	3.6	4.7	0.7

Source: EDD, National Economic Education Delegation (NEED)

# Some Employee Detail

### **Employed in Citrus Heights**

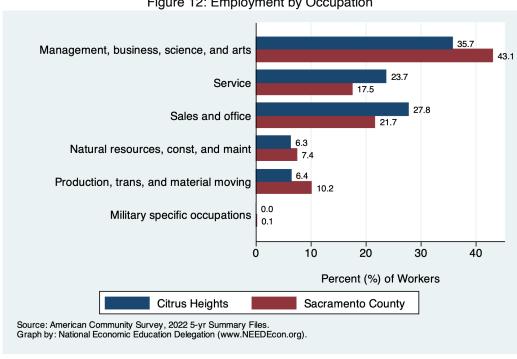
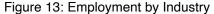
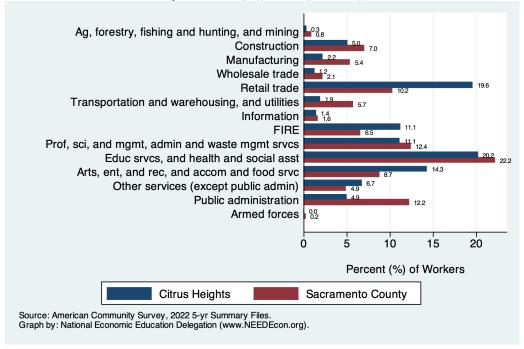


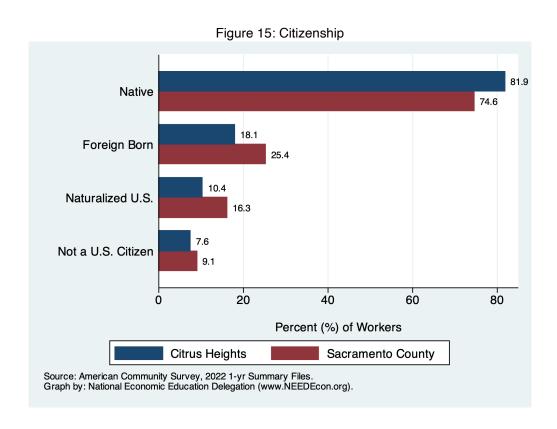
Figure 12: Employment by Occupation





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

Figure 14: Language Spoken at Home



#### **Employed Residents of Citrus Heights**

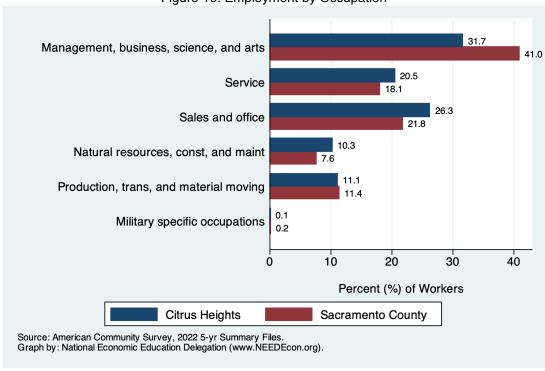
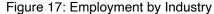
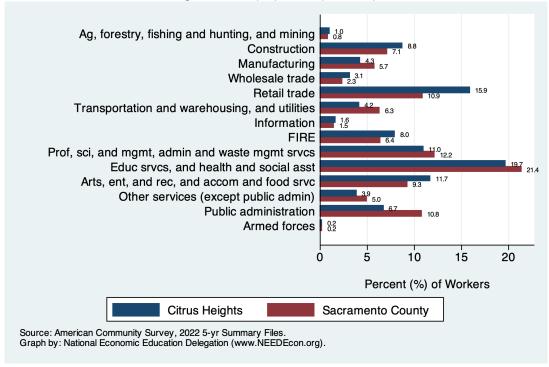


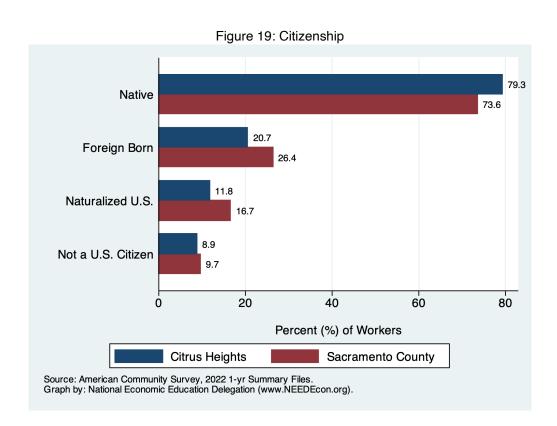
Figure 16: Employment by Occupation





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

Figure 18: Language Spoken at Home



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#### **Employed Residents vs Workers in Citrus Heights**

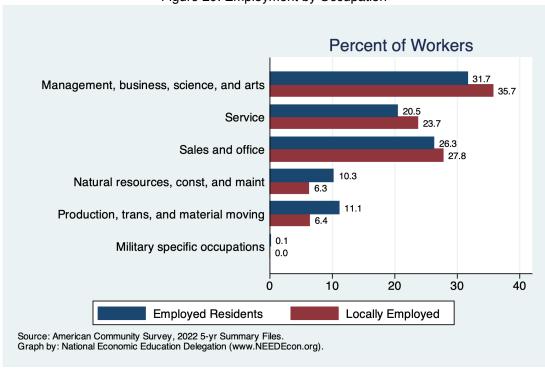
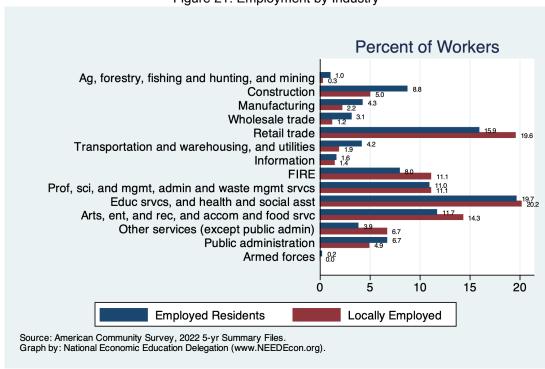


Figure 20: Employment by Occupation

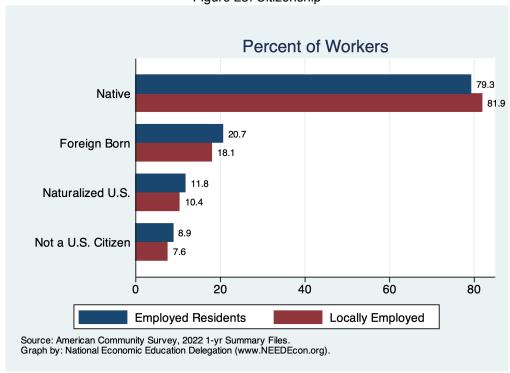




Percent of Workers 78.7 Speak only English 75.0 10.2 12.4 Speak Spanish (SS) SS - English very well SS - English less than very well 11.1 12.6 Speak other languages (SOL) 5.3 SOL - English very well 5.8 SOL - English less than very well 20 40 60 80 **Employed Residents** Locally Employed Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 22: Language Spoken at Home





# **Income and Earnings**

## Per Capita Income Growth

#### **Definition:**

Per capita income is the average income per person in Citrus Heights. 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.

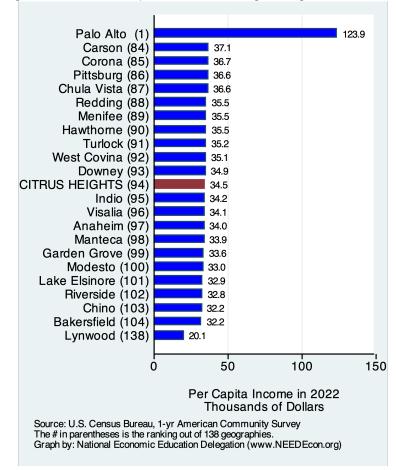
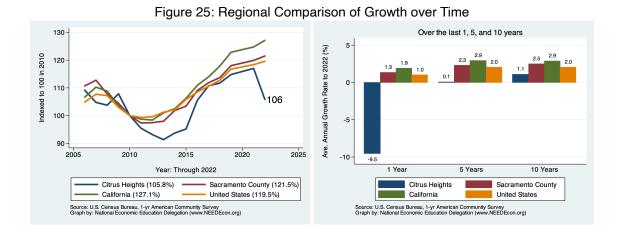
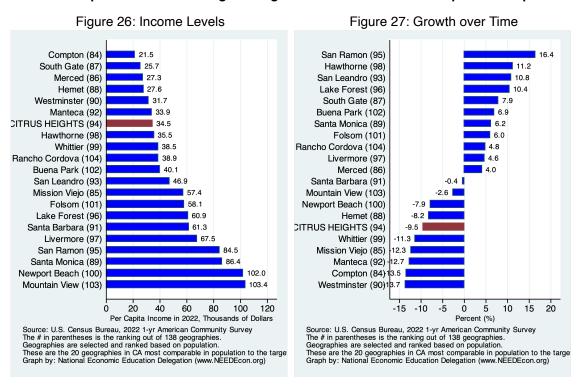


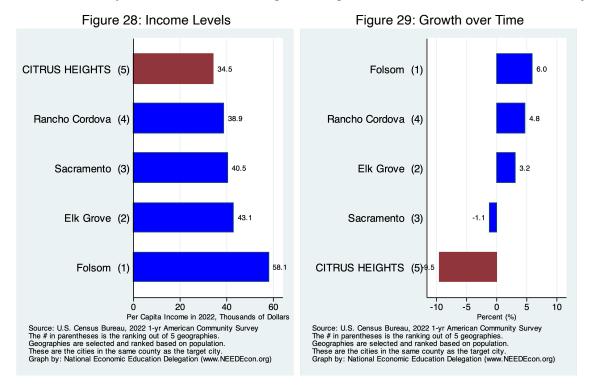
Figure 24: Real Per Capita Income Ranking Among California Cities

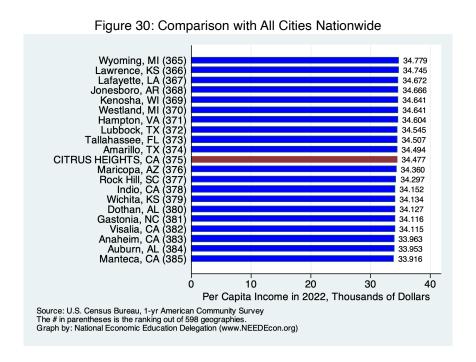


#### Real Per Capita Income Ranking Among California Cities - w/Comparable Populations



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





# Poverty and Inequality

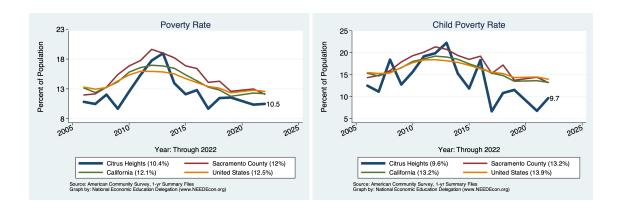
#### **Definition:**

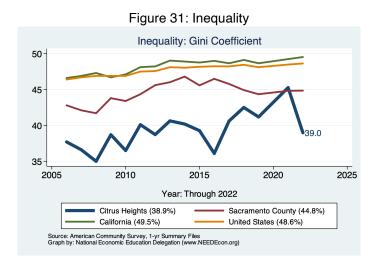
The local poverty rate provides an indication of the well-being of those at the bottom of the income distribution. The federal poverty rate measures the proportion of households in the region that are classified as living in poverty. Also included are measures of the extent to which the City's children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

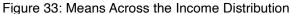
It is important to track measures of poverty and inequality to assess the extent of income disparities in the region, with an eye toward understanding how well the local economy is performing for all of its citizens.





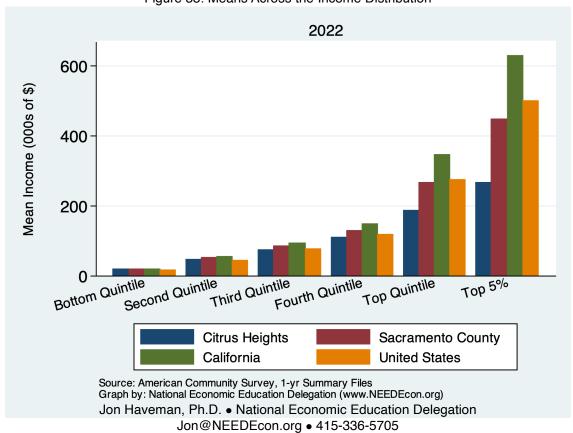
2022 50 Percent of All Income 40 30 20 10 0 Second Quintile Third Quintile Bottom Quintile Fourth Quintile Top Quintile Top 5% Citrus Heights Sacramento County **United States** California

Figure 32: Shares Across the Income Distribution



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

Source: American Community Survey, 1-yr Summary Files



# 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 Citrus Heights and Broader Regions

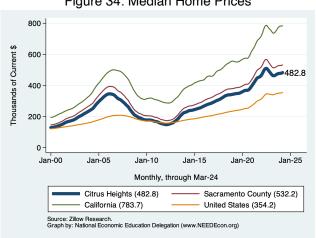
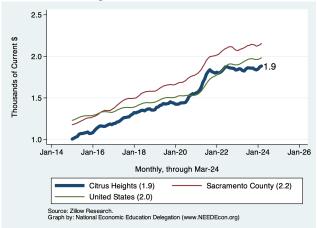


Figure 34: Median Home Prices





## Housing Ownership in Citrus Heights and Broader Regions

Figure 36: Home Ownership Rates

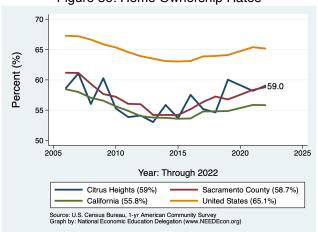


Figure 37: Home Ownership by Age

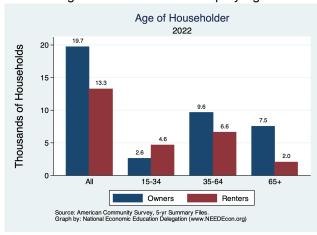


Figure 38: Income by Tenure

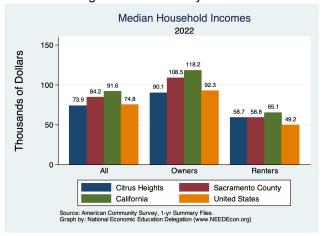


Figure 39: Income Distribution by Tenure

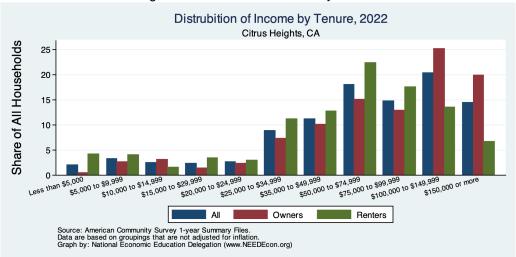


Figure 40: Income Distribution of Home Owners

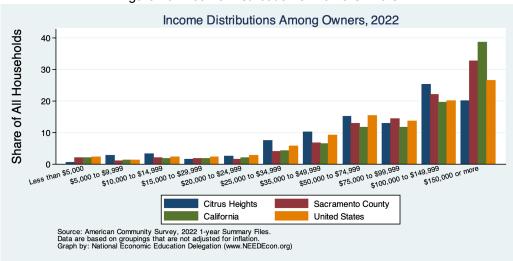
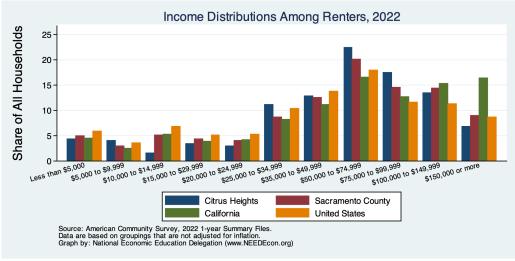


Figure 41: Income Distribution of Renters



## Housing Burden in Citrus Heights and Broader Regions

Figure 42: Home Owners w/ A Mortgage

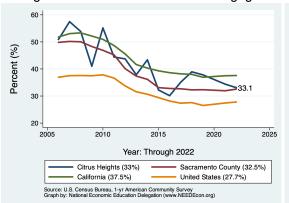


Figure 43: Home Owners w/o A Mortgage



Figure 44: Renters

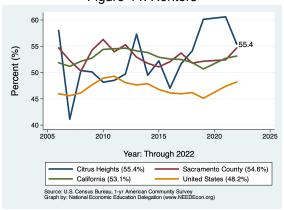
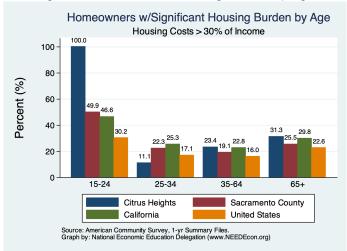


Figure 45: Homeowner Housing Burden by Age



# 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	85,837.0	87,731.0	83,301.0	-2.2	3.0
Total # of Homes	36,233.0	35,158.0	35,075.0	3.1	3.3
# Occupied Units	34,829.0	33,496.0	32,686.0	4.0	6.6
Persons per Household	2.4	2.6	2.5	-6.1	-3.5
Vacancy Rate (%)	3.9	4.7	6.8	-18.0	-43.1

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

Figure 46: Housing Growth

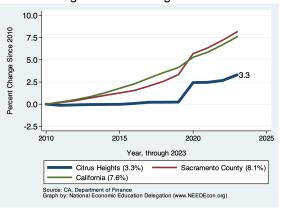


Figure 47: Persons per Household

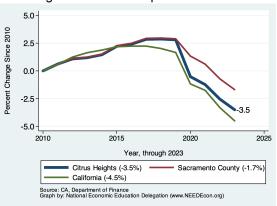


Figure 48: Vacancy Rates

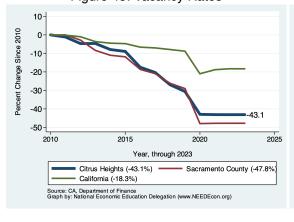
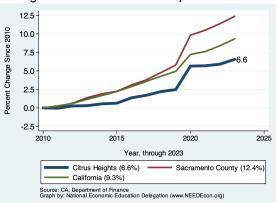


Figure 49: Number of Occupanied Units



## Trends in the Growth of Housing by Housing Type

Figure 50: Single Detached Homes

10.0 - 10

Figure 51: Single Attached Homes

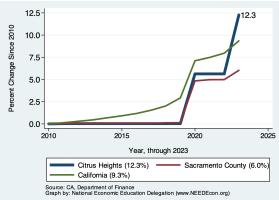
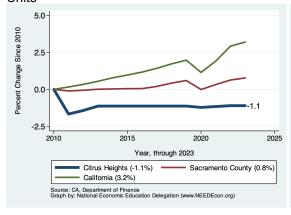
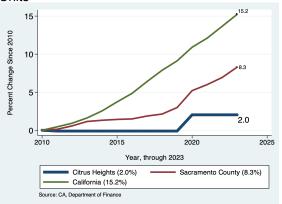


Figure 52: Housing in Buildings with Two to Four Figure 53: Housing in Buildings with Five or More Units

Units





# Vintage of Residential Housing

## Why is it important?

This section provides evidence on the year in which residential housing in Citrus Heights was built. We break it down into owned versus rented residences and provide a comparison across Sacramento County and broader regions. A sense of the age of housing in a region provides an indication of the urgency with which a region might pursue additional hous-

ing. As the housing stock ages, an urgency with which renovations and rebuilds are permitted might result. All things equal, more recently constructed housing will be more likely to meet current codes and standards. Remodeling of existing units will be more desirable when existing units are, on average, older.

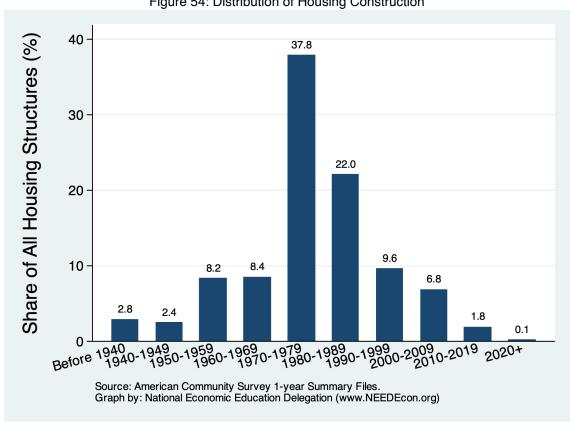


Figure 54: Distribution of Housing Construction

Figure 55: Housing Vintage across Regions

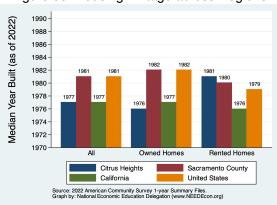


Figure 56: Housing Vintage by Tenure

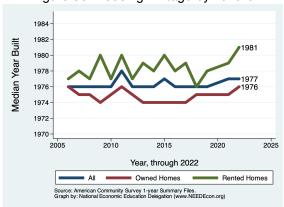


Figure 57: Vintage of Owned Residences

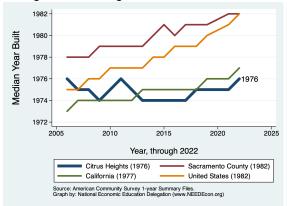


Figure 58: Vintage of Rented Residences

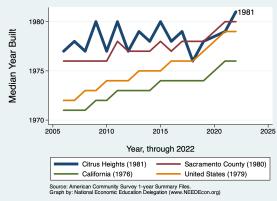
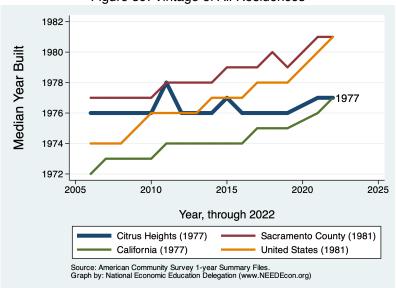


Figure 59: Vintage of All Residences



# Occupation of Residential Housing

#### Why is it important?

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

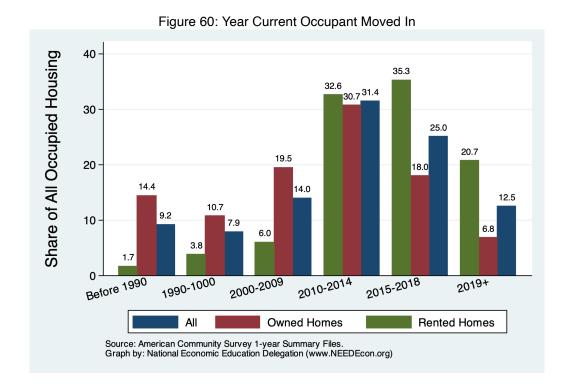


Figure 61: Year Occupied by Current Residents Figure 62: Year Occupied by Current Residents across Regions by Tenure

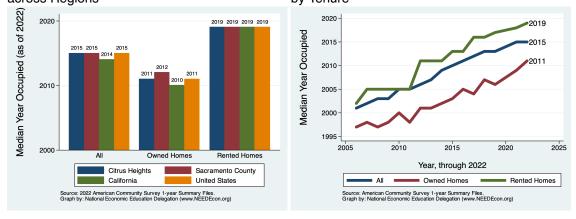


Figure 63: Year Occupied by Current Residents Figure 64: Year Occupied by Current Residents for Owned Housing for Rented Housing

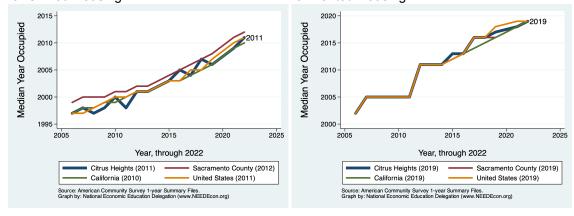


Figure 65: Year Occupied by Current Residents for All Housing 2015 2015 Median Year Occupied 2010 2005 2000 2010 2015 2020 2025 2005 Year, through 2022 Sacramento County (2015) Citrus Heights (2015) United States (2015) California (2014) Source: American Community Survey 1-year Summary Files. Graph by: 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 Citrus Heights is compared with data from Sacramento 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.

#### Citrus Heights - Ranking Among Comparables

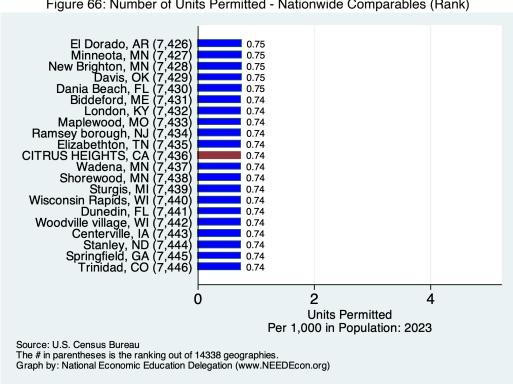
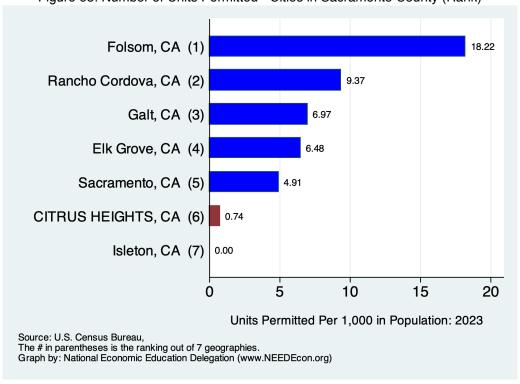


Figure 66: Number of Units Permitted - Nationwide Comparables (Rank)

Figure 67: Number of Units Permitted - California Comparables (Rank) Paradise town, CA Soledad, CA (3 86.39 0.79 Diamond Bar, CA 0.78 Loma Linda, CA 0.77 Lassen Unincorporated Area, CA 0.77 Susanville, CA 0.76 Fresno Unincorporated Area, Anderson, CA 0.76 Carpinteria, CA 0.76 Lomita, 0.76 CITRUS HEIGHTS, 0.74 Colton, CA 0.73 Sonoma, CA 0.73 Eureka, CA Villa Park, CA 0.71 0.69 Whittier, CA Scotts Valley, CA Willows, CA Yuba City, CA Atwater, CA 0.67 0.67 0.66 (361 0.66 0.66 Barstow, CA (515) 0.00 10 20 30 40 50 60 70 80 90 **Units Permitted** Per 1,000 in Population: 2023 Source: U.S. Census Bureau. The # in parentheses is the ranking out of 515 geographies. Graph by: National Economic Education Delegation (www.NEEDEcon.org)

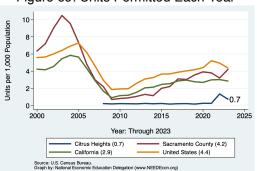
Figure 68: Number of Units Permitted - Cities in Sacramento County (Rank)



### Citrus Heights - Permitting Activity

#### **Annual Units Permitted - Per Capita in Citrus Heights**

Figure 69: Units Permitted Each Year



(Over 1, 5, and 10 years)

(Over 1, 5, and 10 ye

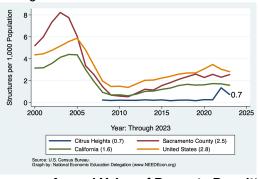
Figure 70: Average Annual Growth in Units

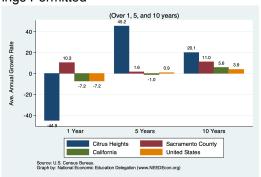
#### Annual Number of Buildings Permitted - Per Capita in Citrus Heights

Figure 72: Average Annual Growth in Buildings Permitted

Source: U.S. Census Bureau. Graph by: National Economic Education D United States

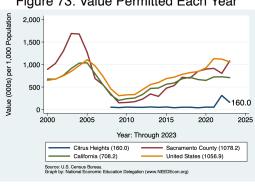
Figure 71: Units Permitted Each Year





#### **Annual Value of Property Permitted - Per Capita in Citrus Heights**

Figure 73: Value Permitted Each Year



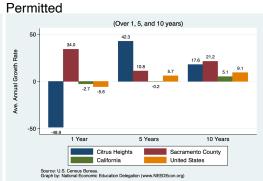


Figure 74: Average Annual Growth in Value

# **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

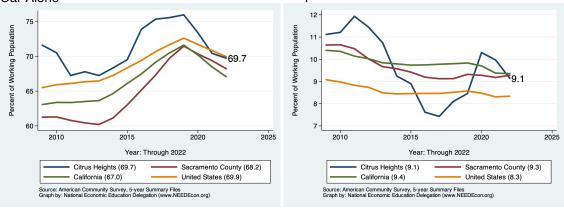
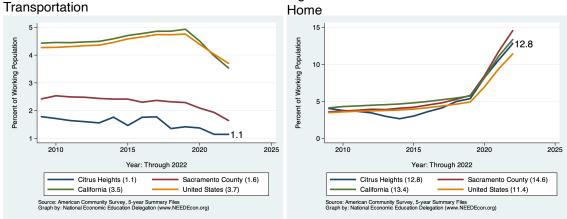


Figure 77: Percent of Workers using Public Figure 78: Percent of Workers Who Work From



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

	Ма	le	Fem	ale	All Wo	All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	19, 165	85.2	15,702	72.3	34, 867	78.9	78.0
Drove Alone	17,063	75.9	13,763	63.4	30,826	69.7	68.4
Carpooled:	2,102	9.3	1,939	8.9	4,041	9.1	9.5
In 2-person carpool	1,549	6.9	1,550	7.1	3,099	7.0	6.9
In 3-person carpool	381	1.7	315	1.5	696	1.6	1.5
In 4-or-more-person carpool	172	0.8	74	0.3	246	0.6	1.1
Public Transportation (excl Taxi):	235	1.0	271	1.2	506	1.1	3.6
Bus or Trolley Bus	153	0.7	159	0.7	312	0.7	2.3
Streetcar or Trolley Car	0	0.0	0	0.0	0	0.0	0.8
Subway or Elevated	0	0.0	62	0.3	62	0.1	0.3
Railroad	13	0.1	50	0.2	63	0.1	0.2
Ferryboat	69	0.3	0	0.0	69	0.2	0.1
Bicycle	64	0.3	26	0.1	90	0.2	0.7
Walked	206	0.9	171	0.8	377	0.9	2.4
Taxicab, Motorcycle, or other	408	1.8	186	0.9	594	1.3	1.7
Worked at Home	2,188	9.7	3,472	16.0	5,660	12.8	13.6
Total:	22, 266	99.0	19,828	91.3	42,094	95.2	

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

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

	Male		Fem	ale	All Wo	All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	7,704	73.3	7,580	64.7	15, 284	69.4	78.0
Drove Alone	6,750	64.2	6,404	54.7	13,154	59.7	68.5
Carpooled:	954	9.1	1,176	10.0	2,130	9.7	9.5
In 2-person carpool	781	7.4	976	8.3	1,757	8.0	6.9
In 3-person carpool	70	0.7	126	1.1	196	0.9	1.5
In 4-or-more-person carpool	103	1.0	74	0.6	177	0.8	1.1
Public Transportation (excl Taxi):	99	0.9	89	0.8	188	0.9	3.6
Bus or Trolley Bus	55	0.5	82	0.7	137	0.6	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	25	0.2	7	0.1	32	0.1	0.2
Ferryboat	19	0.2	0	0.0	19	0.1	0.1
Bicycle	40	0.4	27	0.2	67	0.3	0.7
Walked	181	1.7	233	2.0	414	1.9	2.4
Taxicab, Motorcycle, or other	303	2.9	106	0.9	409	1.9	1.7
Worked at Home	2,188	20.8	3,472	29.6	5,660	25.7	13.6
Total:	10,515	100.0	11,507	98.2	22,022	100.0	

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

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

# Commute Times for Employed Residents

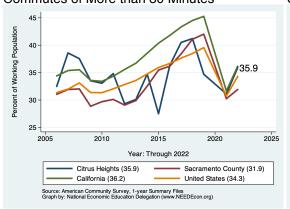
Table 8. SEX OF WORKERS BY TRAVEL TIME TO WORK

Ma	ale	Female		All Wo	All of CA	
#	(%)	#	(%)	#	(%)	(%)
189	0.9	188	0.9	377	0.9	2.1
1,170	5.4	1,209	5.9	2,379	5.7	7.8
2,175	10.0	2,233	10.9	4,408	10.6	12.4
3,289	15.2	3,268	15.9	6,557	15.7	15.4
3,128	14.4	2,166	10.6	5,294	12.7	14.8
1,044	4.8	1,578	7.7	2,622	6.3	6.4
5,810	26.8	2,288	11.2	8,098	19.5	15.2
726	3.3	629	3.1	1,355	3.3	2.9
758	3.5	0	0.0	758	1.8	4.1
1,345	6.2	925	4.5	2,270	5.5	8.2
519	2.4	575	2.8	1,094	2.6	7.2
790	3.6	576	2.8	1,366	3.3	3.6
20,943	96.6	15,635	76.3	36,578	87.9	•
	# 189 1,170 2,175 3,289 3,128 1,044 5,810 726 758 1,345 519 790	189 0.9 1,170 5.4 2,175 10.0 3,289 15.2 3,128 14.4 1,044 4.8 5,810 26.8 726 3.3 758 3.5 1,345 6.2 519 2.4 790 3.6 20,943 96.6	# (%) #  189 0.9 188 1,170 5.4 1,209 2,175 10.0 2,233 3,289 15.2 3,268 3,128 14.4 2,166 1,044 4.8 1,578 5,810 26.8 2,288 726 3.3 629 758 3.5 0 1,345 6.2 925 519 2.4 575 790 3.6 576	# (%) # (%)  189 0.9 188 0.9 1,170 5.4 1,209 5.9 2,175 10.0 2,233 10.9 3,289 15.2 3,268 15.9 3,128 14.4 2,166 10.6 1,044 4.8 1,578 7.7 5,810 26.8 2,288 11.2 726 3.3 629 3.1 758 3.5 0 0.0 1,345 6.2 925 4.5 519 2.4 575 2.8 790 3.6 576 2.8	# (%) # (%) #  189 0.9 188 0.9 377 1,170 5.4 1,209 5.9 2,379 2,175 10.0 2,233 10.9 4,408 3,289 15.2 3,268 15.9 6,557 3,128 14.4 2,166 10.6 5,294 1,044 4.8 1,578 7.7 2,622 5,810 26.8 2,288 11.2 8,098 726 3.3 629 3.1 1,355 758 3.5 0 0.0 758 1,345 6.2 925 4.5 2,270 519 2.4 575 2.8 1,094 790 3.6 576 2.8 1,366	# (%) # (%) # (%) (%) (%)  189 0.9 188 0.9 377 0.9  1,170 5.4 1,209 5.9 2,379 5.7  2,175 10.0 2,233 10.9 4,408 10.6  3,289 15.2 3,268 15.9 6,557 15.7  3,128 14.4 2,166 10.6 5,294 12.7  1,044 4.8 1,578 7.7 2,622 6.3  5,810 26.8 2,288 11.2 8,098 19.5  726 3.3 629 3.1 1,355 3.3  758 3.5 0 0.0 758 1.8  1,345 6.2 925 4.5 2,270 5.5  519 2.4 575 2.8 1,194 2.6  790 3.6 576 2.8 1,366 3.3

Source: 2022 1-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



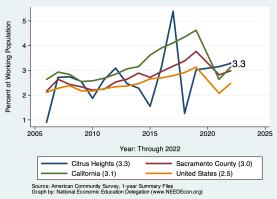
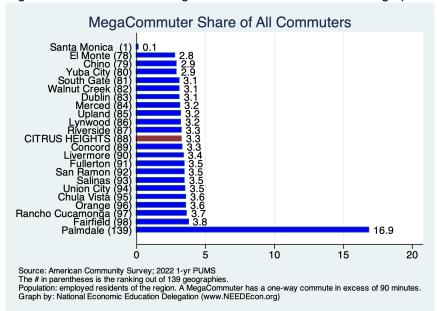


Figure 81: Rank: Share of MegaCommuters Across Similar Geographies



# Commute Times for Those Employed in the City

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

WORKPLAC	E GEOG	KAPHY					
	Ma	le	Ferr	nale	All Wo	rkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	0	0.0	83	0.8	83	0.4	2.1
5 to 9 minutes	904	9.3	1,097	10.9	2,001	10.2	7.8
10 to 14 minutes	1,105	11.4	1,289	12.8	2,394	12.2	12.4
15 to 19 minutes	1,594	16.5	818	8.1	2,412	12.3	15.3
20 to 24 minutes	2,126	22.0	973	9.7	3,099	15.8	14.8
25 to 29 minutes	483	5.0	422	4.2	905	4.6	6.4
30 to 34 minutes	976	10.1	1,171	11.6	2,147	10.9	15.2
35 to 39 minutes	174	1.8	83	0.8	257	1.3	2.9
40 to 44 minutes	383	4.0	534	5.3	917	4.7	4.1
45 to 59 minutes	539	5.6	271	2.7	810	4.1	8.2
60 to 89 minutes	141	1.5	52	0.5	193	1.0	7.2
90 or more minutes	70	0.7	205	2.0	275	1.4	3.6
Total:	8,495	87.8	6,998	69.5	15,493	78.8	

Source: 2022 1-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

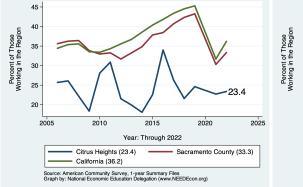
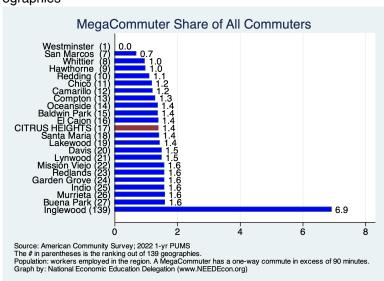




Figure 84: Rank: Share of MegaCommuters Across Similar Geographies



## Place of Work

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

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

	Male		Female		All Workers		All of CA
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Worked in state of residence:	22,961	99.8	19,312	89.0	42, 273	95.6	99.6
Worked in county of residence	16, 135	70.2	14,099	64.9	30,234	68.4	85.3
worked outside of county of residence	6,826	29.7	5,213	24.0	12,039	27.2	14.3
Worked outside state of residence	0	0.0	0	0.0	0	0.0	0.4
Total:	22,961	99.8	19, 312	89.0	42, 273	95.6	

Source: 2022 1-year American Community Survey, Summary File

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

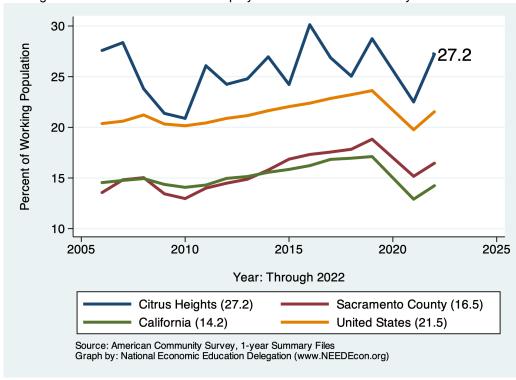
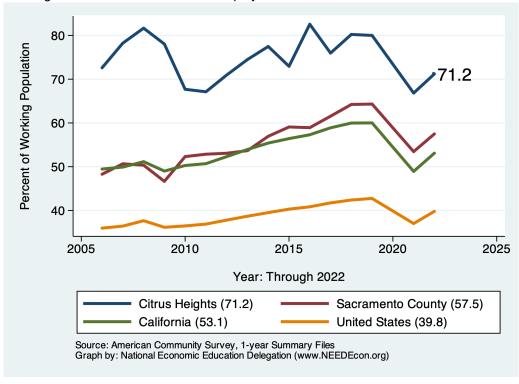


Table 11. SEX OF WORKERS BY PLACE OF WORK-PLACE LEVEL

	Ma	le	Fem	ale	All Wo	rkers	All of CA
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Living in a place:	22,961	99.8	19, 312	89.0	42, 273	95.6	95.8
Worked in place of residence	4,752	20.7	6,032	27.8	10,784	24.4	42.3
Worked outside place of residence	18,209	79.2	13,280	61.2	31,489	71.2	53.4
Not living in a place	0	0.0	0	0.0	0	0.0	4.2
Total:	22,961	99.8	19, 312	89.0	42, 273	95.6	

Source: 2022 1-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	44, 396	48, 335	102.8	45,677	101.2
Car, truck, or van - carpooled	36,121	35,926	112.5	34,518	109.0
Public transportation (excluding taxicab)	38,230	34,625	123.5	41,443	96.1
Walked	27,138	30,552	99.4	27,247	103.7
Taxicab, motorcycle, bicycle, or other means	31,596	40,631	87.0	36,218	90.8
Worked from home	54,321	79,738	76.2	69,180	81.8
Total:	44, 522	49,818	89.4	46, 365	96.0

Source: 2022 1-year American Community Survey, Summary File

Notes: 1) Ratio = the ratio of the regional median to either the CA or US median, relative to the Total ratio. Values above 100 imply a high local median. Values below 100 imply a low local median. For example, a value of 200 means that the local mean is 2x higher than would be expected. For "Total:", ratio is simply the ratio of the medians.

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

	< \$25	,000	\$25,000-	\$74,999	\$75,0	000+	Al		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	7,727	50.5	11,788	74.3	6,827	71.1	30,826	72.2	68.4
Car, Truck, or Van: Carpooled	1,471	9.6	996	6.3	710	7.4	4,041	9.5	9.5
Public Transportation (excl Taxi)	218	1.4	170	1.1	78	0.8	506	1.2	3.6
Walked	291	1.9	28	0.2	20	0.2	377	0.9	2.4
Taxicab, Motorcycle, or other	231	1.5	167	1.1	170	1.8	684	1.6	2.4
Worked at Home	1,136	7.4	2,331	14.7	1,795	18.7	5,660	13.2	13.6
Total:	11,074	72.4	15,480	97.5	9,600		42,094	98.5	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+		All		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	4, 563	48.0	3,885	56.7	2,538	54.6	13, 154	59.7	68.5
Car, Truck, or Van: Carpooled	963	10.1	459	6.7	222	4.8	2,130	9.7	9.5
Public Transportation (excl Taxi)	98	1.0	67	1.0	0	0.0	188	0.9	3.6
Walked	297	3.1	74	1.1	20	0.4	414	1.9	2.4
Taxicab, Motorcycle, or other	159	1.7	41	0.6	74	1.6	476	2.2	2.4
Worked at Home	1,136	11.9	2,331	34.0	1,795	38.6	5,660	25.7	13.6
Total:	7, 216	75.9	6,857		4,649		22,022		

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 Po	verty	100-149	% of Pov	>150%	of Pov	Al		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	1,651	40.5	2,367	57.5	27, 566	71.1	31, 584	71.4	65.8
Car, Truck, or Van: Carpooled	79	1.9	116	2.8	2,704	7.0	2,899	6.6	9.8
Public Transportation (excl Taxi)	0	0.0	128	3.1	761	2.0	889	2.0	2.6
Walked	0	0.0	0	0.0	220	0.6	220	0.5	2.1
Taxicab, Motorcycle, or other	166	4.1	103	2.5	717	1.9	986	2.2	2.4
Worked at Home	608	14.9	211	5.1	4,876	12.6	5,695	12.9	17.2
Total:	2,504	61.4	2,925	71.1	36,844	95.1	42,273	95.6	

Source: 2022 1-year American Community Survey, Summary File

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

	In Po	verty	100-149	% of Pov	>150%	of Pov	Al	I	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	672	32.8	800	31.8	11,682	60.1	13, 154	59.7	68.7
Car, Truck, or Van: Carpooled	214	10.5	190	7.5	1,726	8.9	2,130	9.7	9.5
Public Transportation (excl Taxi)	54	2.6	19	0.8	115	0.6	188	0.9	3.6
Walked	39	1.9	83	3.3	292	1.5	414	1.9	2.1
Taxicab, Motorcycle, or other	49	2.4	49	1.9	378	1.9	476	2.2	2.4
Worked at Home	258	12.6	160	6.4	5,242	27.0	5,660	25.7	13.6
Total:	1,286	62.9	1,301	51.7	19,435		22,022		

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 Citrus Heights 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.

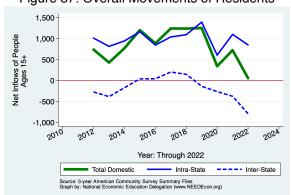


Figure 87: Overall Movements of Residents

Table 17: Migration by Income

	Net Inflows						
			Same	e State		-	
			W/in	Between	Across	From	
Category	Population	All Migration	County	Counties	States	Abroad	
No income	8,311	-164	-315	95	-93	149	
With income	64,172	529	1,121	-54	-699	161	
\$1 to \$9,999 or loss	7,980	102	18	15	-20	89	
\$10,000 to \$14,999	5,883	379	312	95	-28	0	
\$15,000 to \$24,999	8,129	130	374	-100	-144	0	
\$25,000 to \$34,999	8,284	113	145	5	-53	16	
\$35,000 to \$49,999	10,017	-82	13	-31	-81	17	
\$50,000 to \$64,999	7,434	-9	122	34	-190	25	
\$65,000 to \$74,999	3,804	206	129	73	4	0	
\$75,000 or more	12,641	-310	8	-145	-187	14	
All:	72,483	365	806	41	-792	310	

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

Note: The data in this and other tables in this section are limited in that there is no information on the City's population that has moved abroad.

The "From Abroad" column is gross movements into the City from abroad.

Figure 88: Overall Movements of Low Income Residents

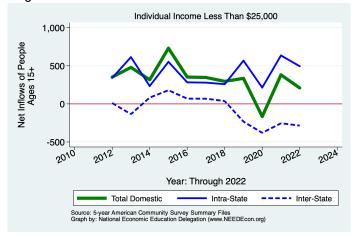


Figure 89: Overall Movements of Middle Income Residents

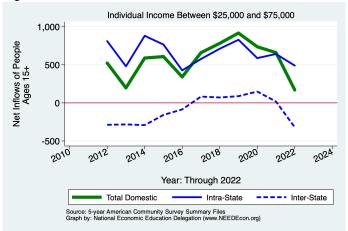
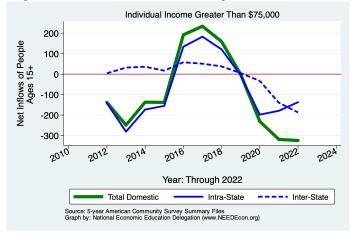


Figure 90: Overall Movements of High Income Residents



# **Demographics of Migration Flows**

**Table 18: Migration by Marital Status** 

		Ne	et Inflows					
	_			Same State				
			W/in	Between	Across	From		
Category	Population	All Migration	County	Counties	States	Abroad		
Never married	24,720	699	399	370	-157	87		
Now married, except separated	31,492	-561	259	-496	-547	223		
Divorced	10,024	24	12	175	-163	0		
Separated	1,741	328	218	70	40	0		
Widowed	4,506	-125	-82	-78	35	0		
Total:	72,483	365	806	41	-792	310		

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

**Table 19: Migration by Tenure** 

		Net Inflows				
		Same State				_
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
Householder lived in owner-occupied housing units	52,310	737	2,453	-529	-1,187	0
Householder lived in renter-occupied housing units	32,029	797	807	695	-801	96
Total:	84, 339	1,534	3, 260	166	-1,988	96

Source: 2022 1-year American Community Survey, Summary File

4,000 - 2,000

2014

Owner: Intra-State

Renter: Intra-State

Source: 1-year American Community Survey Summary Files Graph by: National Economic Education Delegation (www.NEEDEcon.org)

2018

--- Owner: Inter-State

---- Renter: Inter-State

2016

Year: Through 2022

2012

Figure 91: Domestic Movements of Residents by Tenure

Table 20: Migration by Age

			Same	e State		_
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
1 to 4 years	3,695	-123	173	-231	-65	0
5 to 17 years	13,041	104	193	13	-214	112
18 and 19 years	1,834	46	63	21	-38	0
20 to 24 years	5,534	177	279	93	-221	26
25 to 29 years	6,679	143	-110	261	-21	13
30 to 34 years	7,888	117	203	-104	2	16
35 to 39 years	6,383	133	167	30	-89	25
40 to 44 years	4,782	-198	-63	-51	-100	16
45 to 49 years	4,583	39	29	-30	-16	56
50 to 54 years	5,520	-106	78	-90	-107	13
55 to 59 years	5,828	148	59	82	-33	40
60 to 64 years	5,391	-103	76	-61	-118	0
65 to 69 years	4,870	-36	0	25	-61	0
70 to 74 years	3,973	-32	27	-74	-7	22
75 years and over	6,255	-74	-38	-125	67	22
Total Population:	86, 256	235	1, 136	-241	-1,021	361

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

**Table 21: Migration by Educational Attainment** 

		N	et Inflows			
			Sam	e State		-
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
Less than high school graduate	5,860	-116	-195	-19	29	69
High school graduate (includes equiv)	15,876	412	207	130	57	18
Some college or assoc. degree	26,720	-241	59	-125	-226	51
Bachelor's degree	9,610	-133	154	-101	-239	53
Graduate or professional degree	4,086	109	203	-22	-104	32
Total:	62,152	31	428	-137	-483	223

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	40,617	40,617
Moved Within Same County	34,133	42,793
Moved to Different County, Same State	46,317	39,661
Moved Between States	70,572	44,436
Total Population:	40,533	41,278

Source: 2022 1-year American Community Survey, Summary File

Table 23: Median Age of Migration Flows

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Flow	In-Migration	Out-Migration
Same House 1 Year Ago	42.1	42.1
Moved Within Same County	30.4	29.0
Moved to Different County, Same State	32.5	37.8
Moved Between States	28.8	30.8
Total Population:	40.6	41.4

Source: 2022 1-year American Community Survey, Summary File

## References and Sources

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

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

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

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