# Yuba City, California

# Indicators Report

by
The National Economic Education Delegation (NEED)

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

# A Demographic Snapshot

Statistic	2022	2019
POPULATION		
Population Estimate (#)	69,004.0	67,009.0
Veterans (#)	4,529.0	3,685.0
Foreign born persons (%, 5yr)	23.5	24.8
Population age 25+ (#)	46,169.0	44,800.0
AGE AND SEX		
Persons under 5 years (%)	4.9	4.5
Persons under 18 years (%)	22.7	22.3
Persons 65 years and over (%)	17.7	16.7
Female persons (%)	48.5	50.0
INCOME AND POVERTY		
Median household income (\$)	59,588.0	61,773.0
Per capita income in past 12 months (\$)	30,331.0	30,262.0
Persons in poverty (%)	16.6	13.0
Children age less than 18 in poverty (#)	3,722.0	2,740.0
Children age less than 18 in poverty (%)	23.8	18.4
RACE AND ETHNICITY		
White alone (%)	38.4	62.9
African American alone (%, 5yr)	2.4	2.3
American Indian or Alaska Native alone (%, 5yr)	1.5	0.9
Asian alone (%)	20.1	19.4
Native Hawaiian and Other Pacific Islander alone (%, 5yr)	0.2	0.7
Two or More Races (%, 5yr)	14.3	7.6
Hispanic or Latino (%)	36.6	31.3
White alone, not Hispanic or Latino (%)	33.9	40.8
HOUSING	04.000.0	04.000.0
Housing units (#)	24,329.0	24,998.0
Owner-occupied housing units (%)	57.7	54.5
Median value of owner-occupied housing units (\$)  Median selected monthly owner costs-with a mortgage (\$)	452,200.0 1,985.0	303,900.0 1,643.0
Median selected monthly owner costs-with a mortgage (\$)	637.0	523.0
Median gross rent (\$)	1,448.0	1,193.0
FAMILIES AND LIVING ARRANGEMENTS	1,440.0	1,193.0
Households (#)	23,949.0	24,393.0
Persons per household (#)	2.8	24,595.0
Living in same house 1 year ago, % of persons age 1+	89.6	77.0
EDUCATION	00.0	77.0
High school graduate or higher, % of persons age 25+	78.2	77.5
Bachelor's degree or higher, % of persons age 25+	21.2	22.5
HEALTH		
With a disability, under age 65 years (#)	8,896.0	4,023.0
Persons without health insurance, under age 65 years (%)	5.1	5.1
LABOR FORCE		
In civilian labor force, persons age 16+ (%, 5yr)	60.4	59.2
In civilian labor force, women age 16+ (%, 5yr)	53.4	51.7
Employed, persons age 16+ (%, 5yr)	52.7	51.4
Self employed (%, 5yr)	9.4	8.2
TRANSPORTATION		
Mean travel time to work, workers age 16+ (Mins., 5yr)	27.5	26.8
Drive alone in private vehicle (%, 5yr)	78.4	79.9
Using public transportation (%, 5yr)	1.3	1.4
Worked from home (%, 5yr)	6.6	4.3
O A		

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, Ja	anuary to Janua	ry)		
	2023		% CI	hange
Region	Population	1 Year	3 Year	5 Year
		City		
Yuba City	69,478	-0.21	-2.01	3.15
	County a	and Broad	der Regions	<b>3</b>
Sutter County	98,952	-0.14	-2.36	1.79
California	77,880,462	-0.35	-1.79	-2.01

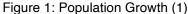
Source: CA DOF; Calculations by National Economic Education Delegation

Table 2. County Population Change by City

(Thousands, January to January)

			% Change							
City	2022	2023	Local	California	California					
Sutter County	99.1	99.0	-0.14	-0.35	-0.35					
Yuba City	69.6	69.5	-0.21							
Live Oak	9.4	9.5	1.34							

Source: CA DOF; Calculations by National Economic Education Delegation



20 Percent Change from 2010 0 -20 -40 -60· 2010 2030 2000 2020 1990 Year, through 2023 Sutter County (4.4%) Yuba City (7.2%) California (4.6%) Source: CA, Department of Finance Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 2: Population Growth (2)

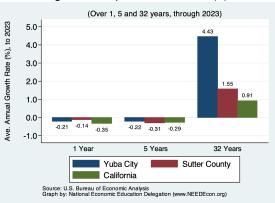
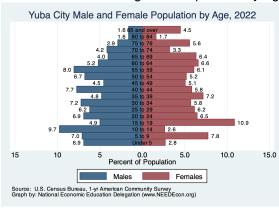


Figure 3: Population by Age - Detailed Age Categories



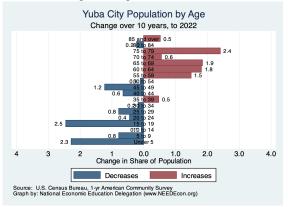
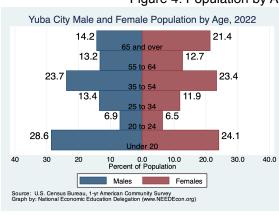


Figure 4: Population by Age - Broad Age Categories



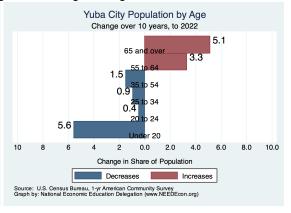
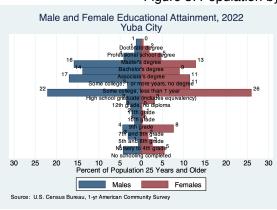
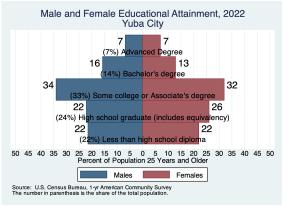


Figure 5: Population by Educational Attainment





Yuba City Race/Ethnicity, 2022 36.6% 19.9% 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





# **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?

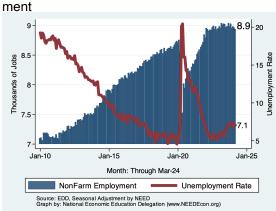
Employment growth is a fundamental indicator of the health of an economy.

Table 3. Yuba City 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



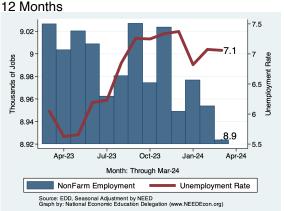
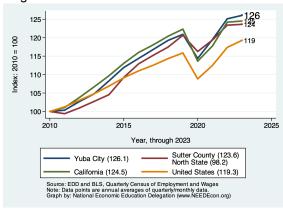
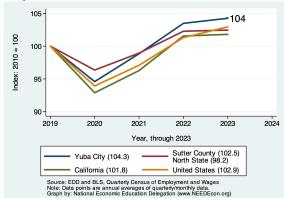


Figure 10: Relative Employment Growth Across Figure 11: Relative Employment Growth Across Regions - since 2010 Regions - since 2019





# 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 Sutter County. The following table provides the latest data for the County.

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

			Empl	% Growth - Annualized Rate					
Industry	Employment	Share	Growth	Month	Qtr	6mo	1yr	3yr	5yr
Total Nonfarm	32, 258	100.0	462.5	18.9	3.6	5.5	5.1	5.6	3.1
Goods Producing	3,664	11.4	24.5	8.4	-1.0	7.3	5.7	6.0	4.3
Mining, Logging and Construction	2,138	6.6	51.6	34.1	10.3	19.9	9.9	12.6	9.0
Manufacturing	1,521	4.7	1.6	1.3	-11.1	-1.8	-0.0	0.5	0.3
Service Providing	28,551	88.5	401.3	18.5	4.0	5.5	5.0	5.5	3.0
Trade, Trans & Utilities	8,651	26.8	80.7	11.9	5.7	5.8	6.8	4.3	4.2
Wholesale Trade	1,300	4.0	0.0	0.0	0.0	0.0	7.1	2.8	0.0
Retail Trade	4,765	14.8	54.5	14.8	0.1	2.1	3.3	1.5	0.9
Information	100	0.3	0.0	0.0	0.0	0.0	0.0	0.0	-10.0
Financial Activities	1,015	3.1	0.0	0.0	0.0	0.0	0.0	-2.6	-1.5
Professional & Business Srvcs	2,477	7.7	24.0	12.4	4.4	15.6	15.4	3.7	3.2
Educational & Health Srvcs	5,902	18.3	-21.1	-4.2	1.0	4.8	5.3	4.5	3.1
Leisure & Hospitality	3,561	11.0	45.1	16.5	5.6	1.7	-0.1	6.7	2.3
Other Srvcs	792	2.5	-3.3	-4.9	-7.2	-0.8	-0.0	2.9	1.3
Government	6,004	18.6	196.8	49.2	4.1	3.9	4.3	12.1	3.5
Federal	107	0.3	0.2	2.8	1.5	4.7	6.7	2.2	1.3
State	100	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Local	5,815	18.0	213.4	56.6	4.4	4.1	4.5	12.6	3.6

Source: EDD, National Economic Education Delegation (NEED)

## Some Employee Detail

#### **Employed in Yuba City**

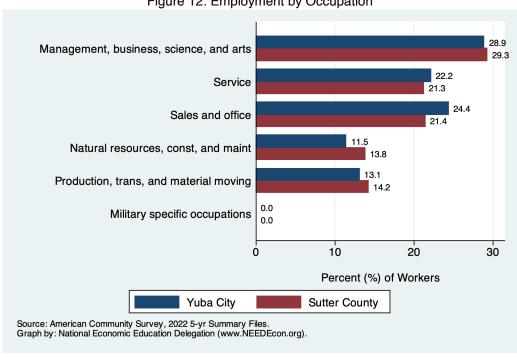
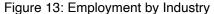


Figure 12: Employment by Occupation



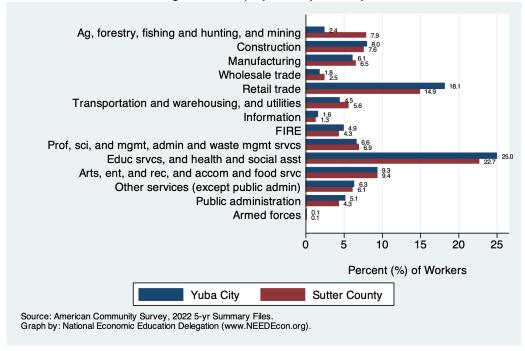
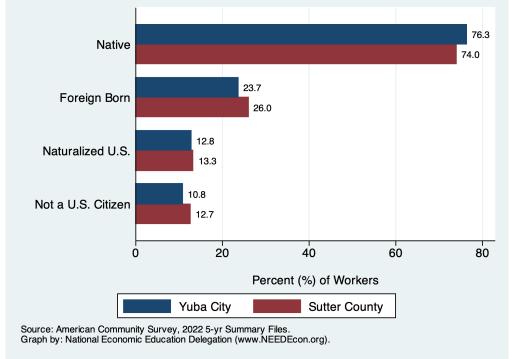


Figure 14: Language Spoken at Home Speak only English Speak Spanish (SS) 22.7 14.5 SS - English very well SS - English less than very well 14.4 Speak other languages (SOL) 8.6 SOL - English very well 8.2 5.8 SOL - English less than very well 20 40 60 Percent (%) of Workers Yuba City **Sutter County** Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 15: Citizenship



#### **Employed Residents of Yuba City**

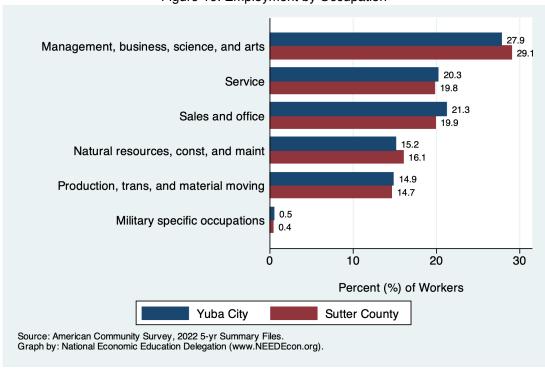
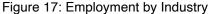


Figure 16: Employment by Occupation



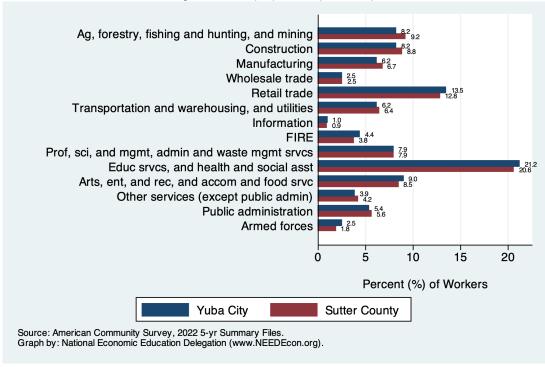
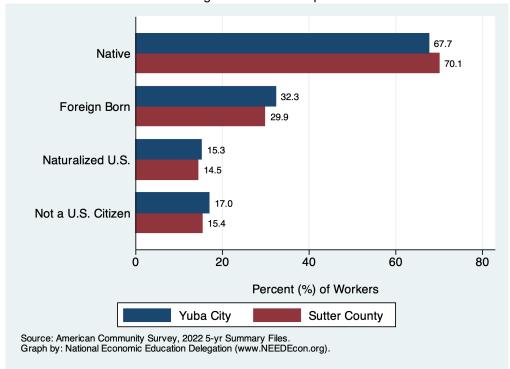


Figure 18: Language Spoken at Home 59.9 Speak only English Speak Spanish (SS) 11.3 SS - English very well 12.0 SS - English less than very well 10.4 18.4 Speak other languages (SOL) 8.8 SOL - English very well 8.3 9.6 SOL - English less than very well 8.1 20 40 60 Percent (%) of Workers Yuba City **Sutter County** Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).

Figure 19: Citizenship



## **Employed Residents vs Workers in Yuba City**

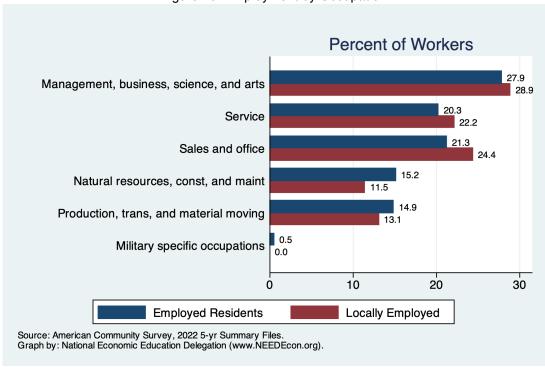
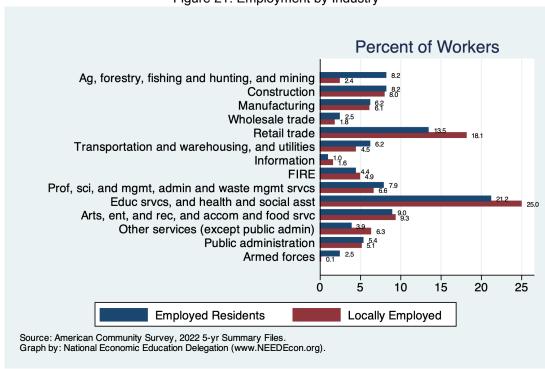


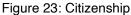
Figure 20: Employment by Occupation

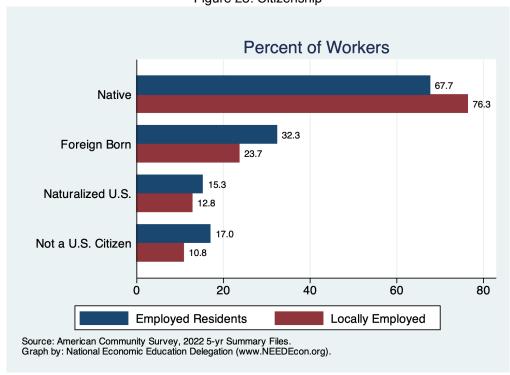




Percent of Workers 59.9 64.0 Speak only English Speak Spanish (SS) SS - English very well 10.4 SS - English less than very well 18.4 Speak other languages (SOL) 14.4 8.8 SOL - English very well 8.6 9.6 SOL - English less than very well 5.8 20 40 60 **Employed Residents** Locally Employed Source: American 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 Yuba City. 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.

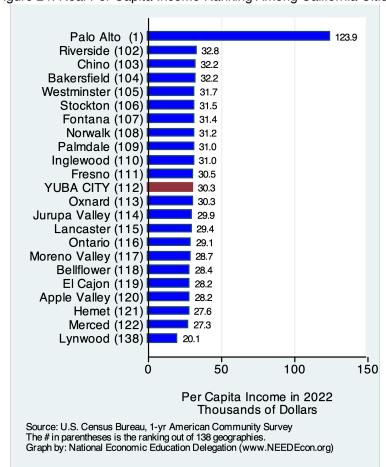
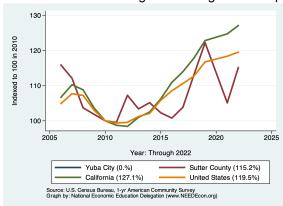
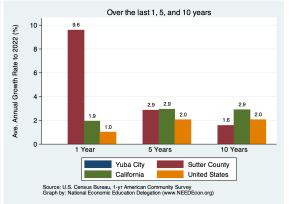


Figure 24: Real Per Capita Income Ranking Among California Cities

Figure 25: Regional Comparison of Growth over Time





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

Figure 26: Income Levels

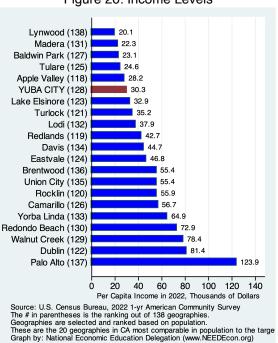
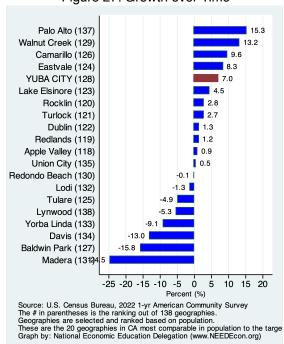


Figure 27: Growth over Time

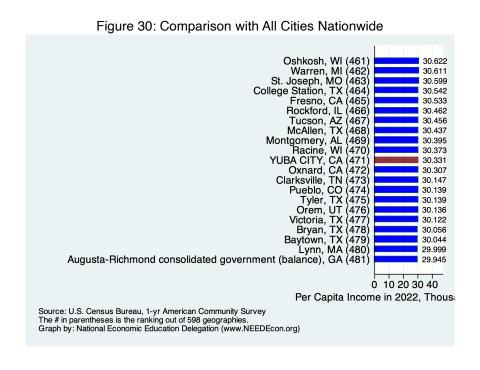


Real Per Capita Income Ranking Among Cities in Sutter County

Figure 28: Income Levels Figure 29: Growth over Time







## Poverty and Inequality

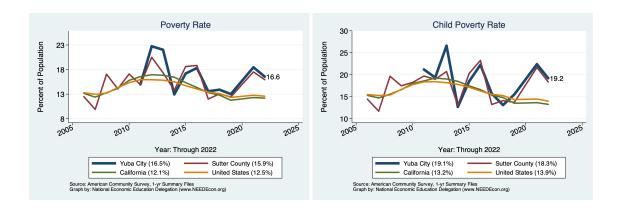
#### **Definition:**

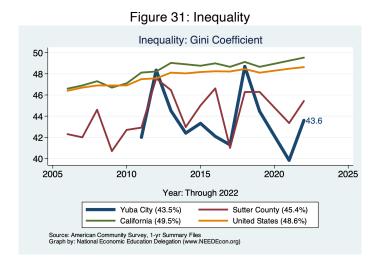
The local poverty rate provides an indication of the well-being of those at the bottom of the income distribution. The federal poverty rate measures the proportion of households in the region that are classified as living in poverty. Also included are measures of the extent to which the City's children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

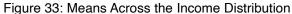
It is important to track measures of poverty and inequality to assess the extent of income disparities in the region, with an eye toward understanding how well the local economy is performing for all of its citizens.

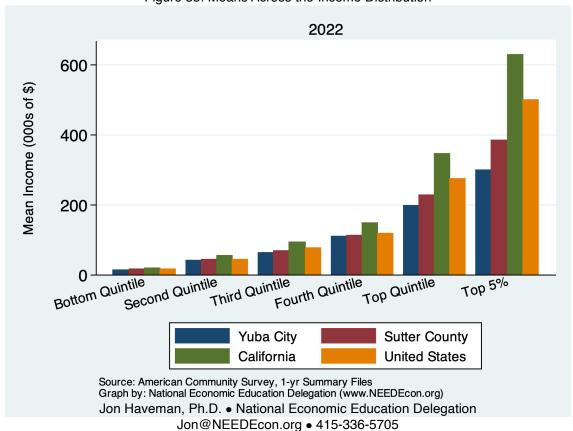




2022 50 Percent of All Income 40 30 20 10 0 Second Quintile Third Quintile Bottom Quintile Fourth Quintile Top Quintile Top 5% **Sutter County** Yuba City California **United States** Source: American Community Survey, 1-yr Summary Files Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 32: Shares Across the Income Distribution





# Housing

## Housing Costs and Affordability

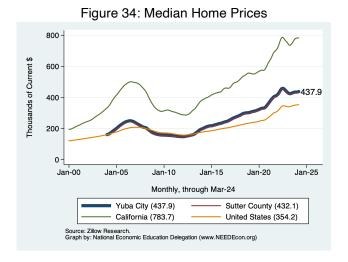
#### **Definition:**

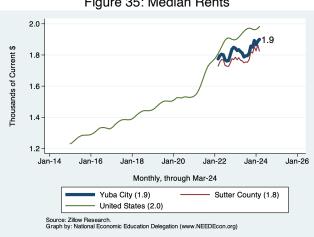
Housing costs are measured in several different ways. First, we provide evidence on the evolution of median home prices, median rental price, and finally through evidence on the housing burden in the city and comparison regions. Housing burden is defined as a household needing to commit more than 30% of their household income toward housing costs. The median value is the amount in the middle. Fifty percent of units are above the median and 50 percent are below.

## Why is it important?

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

#### Cost of Housing in Yuba City and Broader Regions





## Housing Ownership in Yuba City and Broader Regions

Figure 36: Home Ownership Rates

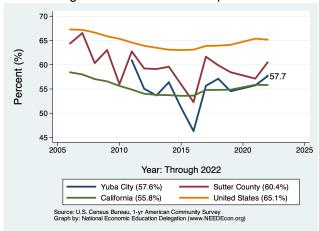


Figure 37: Home Ownership by Age

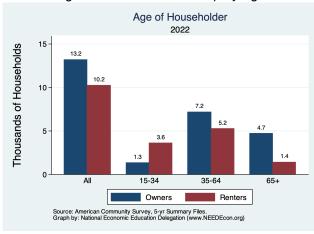


Figure 38: Income by Tenure

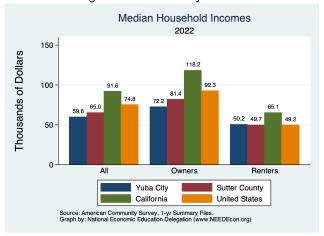


Figure 39: Income Distribution by Tenure

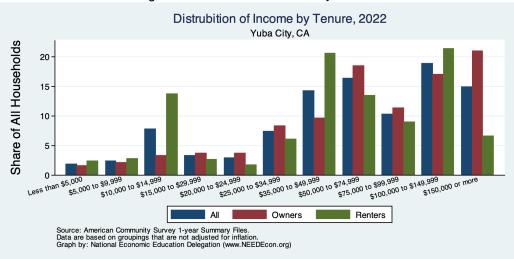


Figure 40: Income Distribution of Home Owners

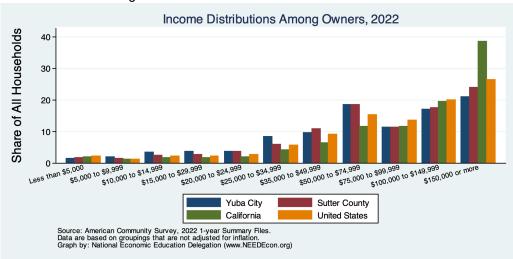
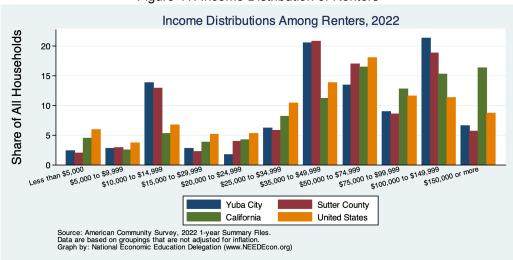


Figure 41: Income Distribution of Renters



## Housing Burden in Yuba City and Broader Regions

Figure 42: Home Owners w/ A Mortgage

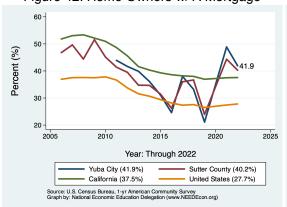


Figure 43: Home Owners w/o A Mortgage

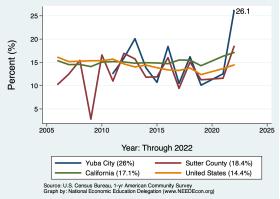


Figure 44: Renters

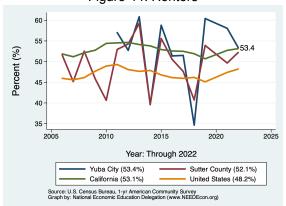
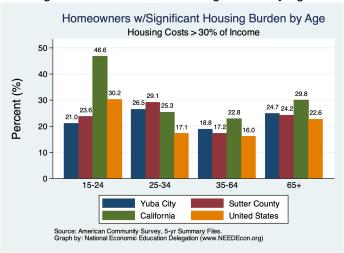


Figure 45: Homeowner Housing Burden by Age



## 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	69,478.0	72,005.0	64,925.0	-3.5	7.0
Total # of Homes	24,236.0	23,713.0	23,174.0	2.2	4.6
# Occupied Units	23,381.0	22,416.0	21,550.0	4.3	8.5
Persons per Household	2.9	3.2	3.0	-7.7	-1.5
Vacancy Rate (%)	3.5	5.5	7.0	-35.5	-49.7

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

Figure 46: Housing Growth

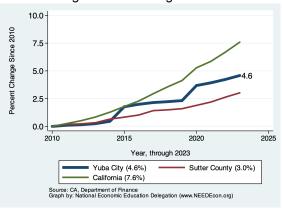


Figure 47: Persons per Household

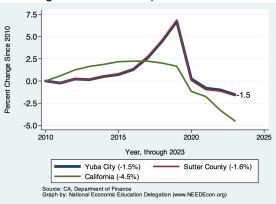
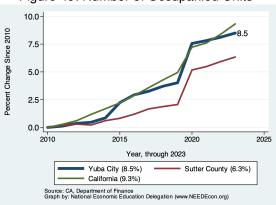


Figure 48: Vacancy Rates



Figure 49: Number of Occupanied Units



## Trends in the Growth of Housing by Housing Type

Figure 50: Single Detached Homes

7.5

OLO 2010

2010

2015

2020

2025

Year, through 2023

Yuba City (6.0%)

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

Figure 51: Single Attached Homes

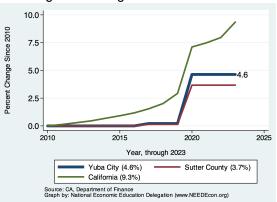
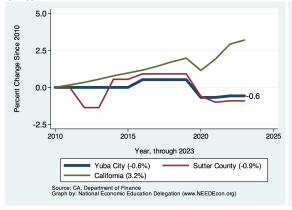
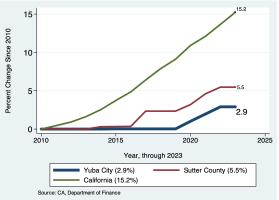


Figure 52: Housing in Buildings with Two to Four Figure 53: Housing in Buildings with Five or More Units

Units





## Vintage of Residential Housing

#### Why is it important?

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

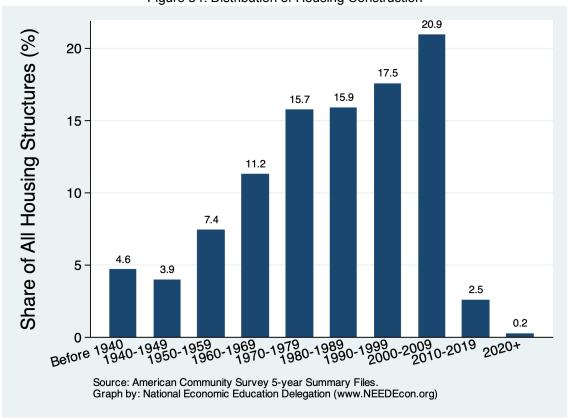


Figure 54: Distribution of Housing Construction

Figure 55: Housing Vintage across Regions

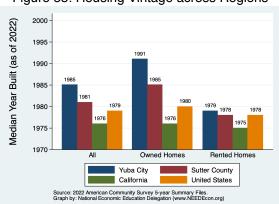


Figure 56: Housing Vintage by Tenure

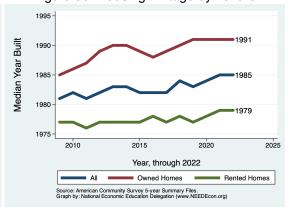


Figure 57: Vintage of Owned Residences

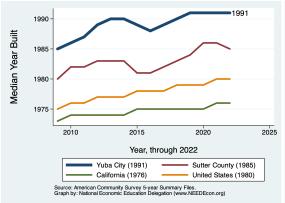


Figure 58: Vintage of Rented Residences

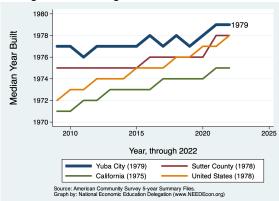
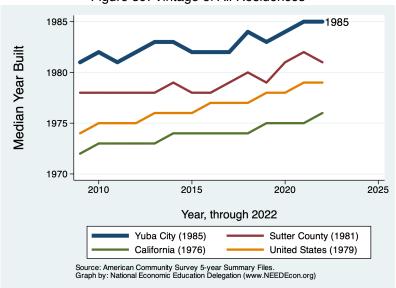


Figure 59: Vintage of All Residences



## 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.

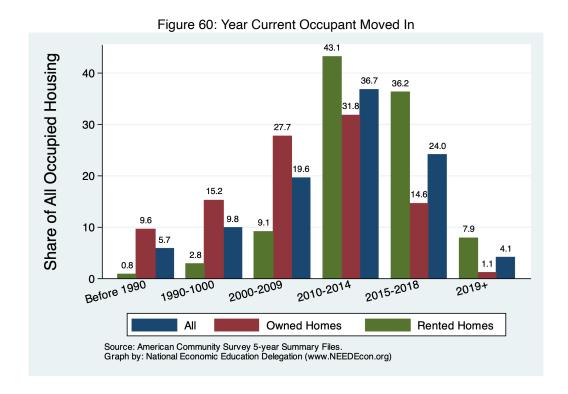


Figure 61: Year Occupied by Current Residents Figure 62: Year Occupied by Current Residents across Regions by Tenure

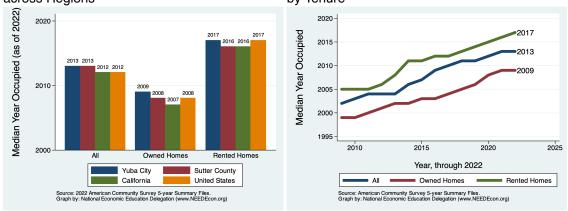


Figure 63: Year Occupied by Current Residents Figure 64: Year Occupied by Current Residents for Owned Housing for Rented Housing

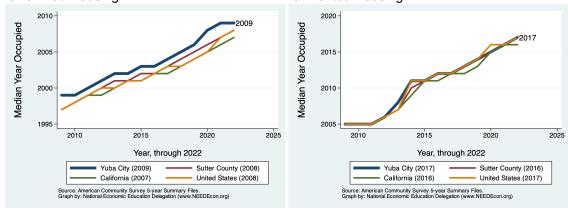


Figure 65: Year Occupied by Current Residents for All Housing

2015 2010 2010 2015 2020 2025

Year, through 2022

Yuba City (2013) Sutter County (2013)

California (2012)

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

United States (2012)

## Residential Permitting

#### **Definition:**

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

## **Yuba City - Ranking Among Comparables**

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

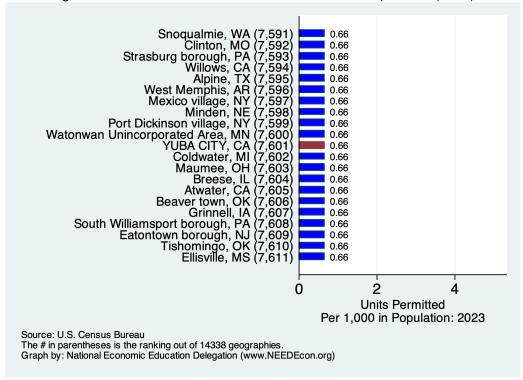


Figure 67: Number of Units Permitted - California Comparables (Rank) Paradise town, CA (1) Lomita, CA (352) Citrus Heights, CA (353) 0.76 0.74 Colton, CA 0.73 Sonoma, CA 0.73 Eureka, CA 0.71 Villa Park, CA 0.69 Whittier, CA 0.67 Scotts Valley, CA Willows, CA YUBA CITY, CA 0.67 0.66 0.66 Atwater, CA Larkspur, CA 0.66 Norco, CA Half Moon Bay, CA 0.65 0.64 Maywood, CA (366)
San Bernardino Unincorporated Area, CA (367)
Imperial Unincorporated Area, CA (368)
Placerville, CA (369)
Parlier, CA (370)
Pleasant Hill, CA (515) 0.64 0.64 0.63 0.63 0.63 0.00 0 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 Sutter County (Rank) Live Oak, CA (1) 1.99 YUBA CITY, CA (2) 0.66 0 2 4 Units Permitted Per 1,000 in Population: 2023 Source: U.S. Census Bureau, The # in parentheses is the ranking out of 2 geographies. Graph by: National Economic Education Delegation (www.NEEDEcon.org)

#### Yuba City - Permitting Activity

## **Annual Units Permitted - Per Capita in Yuba City**

Figure 70: Average Annual Growth in Units Figure 69: Units Permitted Each Year Permitted

Annual Number of Buildings Permitted - Per Capita in Yuba City

Figure 72: Average Annual Growth in Build-

Figure 71: Units Permitted Each Year ings Permitted

Annual Value of Property Permitted - Per Capita in Yuba City

Figure 74: Average Annual Growth in Value Figure 73: Value Permitted Each Year

Permitted

N/A

## **Commute Patterns**

During the recovery from the Great Recession, the period from 2010 to 2019, the Bay Area economy, and Silicon Valley in particular, has been growing at a pace roughly double that of the state as a whole and triple that of the nation. This growth has precipitated a tight hous-

ing market and also brought about some significant changes in commute patterns, many of which have been reversed by the pandemic. Recent years have seen significant changes in both the mode of transportation and commute times.

## Mode of Transportation

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

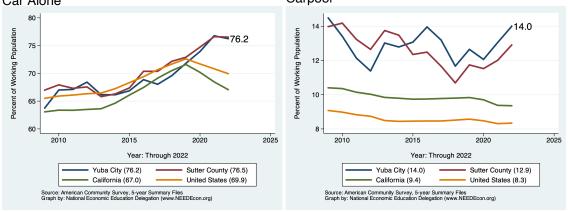
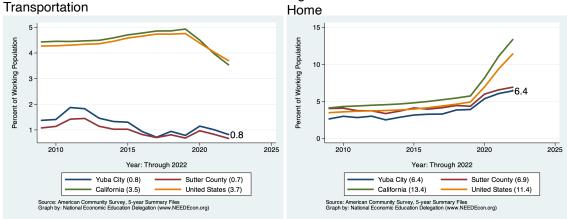


Figure 77: Percent of Workers using Public Figure 78: Percent of Workers Who Work From



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

	Ma	ale	Fen	nale	All Wo	All Workers	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	14, 593	90.2	11,852	90.3	26, 445	90.2	78.0
Drove Alone	12,605	77.9	9,738	74.2	22,343	76.2	68.4
Carpooled:	1,988	12.3	2,114	16.1	4,102	14.0	9.5
In 2-person carpool	1,162	7.2	1,029	7.8	2,191	7.5	6.9
In 3-person carpool	300	1.9	475	3.6	775	2.6	1.5
In 4-or-more-person carpool	526	3.3	610	4.6	1,136	3.9	1.1
Public Transportation (excl Taxi):	140	0.9	100	0.8	240	0.8	3.6
Bus or Trolley Bus	140	0.9	100	0.8	240	0.8	2.3
Streetcar or Trolley Car	0	0.0	0	0.0	0	0.0	0.8
Subway or Elevated	0	0.0	0	0.0	0	0.0	0.3
Railroad	0	0.0	0	0.0	0	0.0	0.2
Ferryboat	0	0.0	0	0.0	0	0.0	0.1
Bicycle	92	0.6	58	0.4	150	0.5	0.7
Walked	142	0.9	188	1.4	330	1.1	2.4
Taxicab, Motorcycle, or other	161	1.0	95	0.7	256	0.9	1.7
Worked at Home	1,045	6.5	838	6.4	1,883	6.4	13.6
Total:	16, 173	100.0	13, 131	100.0	29, 304	100.0	

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

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

	Ma	ale	Fen	nale	All We	All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	11,734	88.6	12, 147	90.5	23, 881	89.6	78.0
Drove Alone	10,463	79.0	10,909	81.3	21,372	80.2	68.5
Carpooled:	1,271	9.6	1,238	9.2	2,509	9.4	9.5
In 2-person carpool	861	6.5	675	5.0	1,536	5.8	6.9
In 3-person carpool	124	0.9	319	2.4	443	1.7	1.5
In 4-or-more-person carpool	286	2.2	244	1.8	530	2.0	1.1
Public Transportation (excl Taxi):	128	1.0	34	0.3	162	0.6	3.6
Bus or Trolley Bus	128	1.0	34	0.3	162	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	0	0.0	0	0.0	0	0.0	0.2
Ferryboat	0	0.0	0	0.0	0	0.0	0.1
Bicycle	97	0.7	41	0.3	138	0.5	0.7
Walked	173	1.3	284	2.1	457	1.7	2.4
Taxicab, Motorcycle, or other	66	0.5	73	0.5	139	0.5	1.7
Worked at Home	1,045	7.9	838	6.2	1,883	7.1	13.6
Total:	13, 243	100.0	13,417	100.0	26,660	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

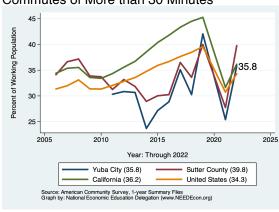
Table 8. SEX OF WORKERS BY TRAVEL TIME TO WORK

Ma	le	Fer	nale	All Wo	All of CA	
#	(%)	#	(%)	#	(%)	(%)
732	4.5	49	0.4	781	2.7	2.1
2,226	13.8	1,786	13.7	4,012	13.7	7.8
2,583	16.0	2,063	15.8	4,646	15.9	12.4
766	4.7	1,798	13.8	2,564	8.8	15.4
1,388	8.6	611	4.7	1,999	6.8	14.8
302	1.9	179	1.4	481	1.6	6.4
1,101	6.8	1,057	8.1	2,158	7.4	15.2
92	0.6	556	4.3	648	2.2	2.9
390	2.4	781	6.0	1,171	4.0	4.1
2,198	13.6	1, 128	8.6	3,326	11.4	8.2
1,606	9.9	704	5.4	2,310	7.9	7.2
852	5.3	0	0.0	852	2.9	3.6
14,236	88.0	10,712	82.1	24,948	85.4	
	# 732 2,226 2,583 766 1,388 302 1,101 92 390 2,198 1,606 852	732 4.5 2,226 13.8 2,583 16.0 766 4.7 1,388 8.6 302 1.9 1,101 6.8 92 0.6 390 2.4 2,198 13.6 1,606 9.9 852 5.3	# (%) #  2,226 13.8 1,786 2,583 16.0 2,063 766 4.7 1,798 1,388 8.6 611 302 1.9 179 1,101 6.8 1,057 92 0.6 556 390 2.4 781 2,198 13.6 1,128 1,606 9.9 704 852 5.3 0	# (%) # (%)  732 4.5 49 0.4 2,226 13.8 1,786 13.7 2,583 16.0 2,063 15.8 766 4.7 1,798 13.8 1,388 8.6 611 4.7 302 1.9 179 1.4 1,101 6.8 1,057 8.1 92 0.6 556 4.3 390 2.4 781 6.0 2,198 13.6 1,128 8.6 1,606 9.9 704 5.4 852 5.3 0 0.0	# (%) # (%) #  2,226 13.8 1,786 13.7 4,012 2,583 16.0 2,063 15.8 4,646 766 4.7 1,798 13.8 2,564 1,388 8.6 611 4.7 1,999 302 1.9 179 1.4 481 1,101 6.8 1,057 8.1 2,158 92 0.6 556 4.3 648 390 2.4 781 6.0 1,171 2,198 13.6 1,128 8.6 3,326 1,606 9.9 704 5.4 2,310 852 5.3 0 0.0 852	# (%) # (%) # (%) (%) (%)  732 4.5 49 0.4 781 2.7  2,226 13.8 1,786 13.7 4,012 13.7  2,583 16.0 2,063 15.8 4,646 15.9  766 4.7 1,798 13.8 2,564 8.8  1,388 8.6 611 4.7 1,999 6.8  302 1.9 179 1.4 481 1.6  1,101 6.8 1,057 8.1 2,158 7.4  92 0.6 556 4.3 648 2.2  330 2.4 781 6.0 1,171 4.0  2,198 13.6 1,128 8.6 3,326 11.4  1,606 9.9 704 5.4 2,310 7.9  852 5.3 0 0.0 852 2.9

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



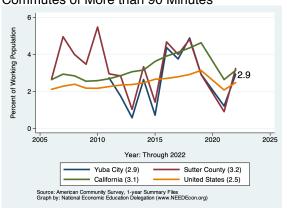
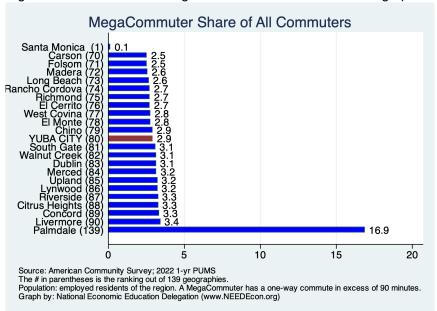


Figure 81: Rank: Share of MegaCommuters Across Similar Geographies



## Commute Times for Those Employed in the City

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

WUNKFLAG	E GEOGN	AFIT					
	Ma	ale	Fem	ale	All Wo	rkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	816	5.9	49	0.4	865	3.4	2.1
5 to 9 minutes	2,009	14.5	2,257	16.4	4,266	16.7	7.8
10 to 14 minutes	3,052	22.0	2,331	17.0	5,383	21.1	12.4
15 to 19 minutes	1,446	10.4	2,634	19.2	4,080	16.0	15.3
20 to 24 minutes	2,305	16.6	1,017	7.4	3,322	13.0	14.8
25 to 29 minutes	163	1.2	652	4.7	815	3.2	6.4
30 to 34 minutes	1,218	8.8	804	5.8	2,022	7.9	15.2
35 to 39 minutes	0	0.0	37	0.3	37	0.1	2.9
40 to 44 minutes	201	1.4	483	3.5	684	2.7	4.1
45 to 59 minutes	1,770	12.8	361	2.6	2,131	8.4	8.2
60 to 89 minutes	393	2.8	228	1.7	621	2.4	7.2
90 or more minutes	507	3.7	222	1.6	729	2.9	3.6
Total:	13,880	100.0	11,075	80.6	24,955	97.9	

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

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

Commutes of More than 90 Minutes

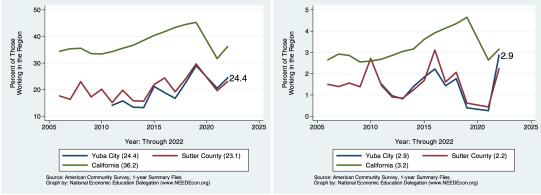
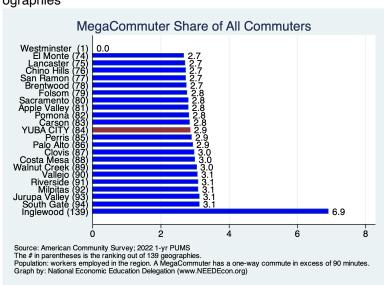


Figure 84: Rank: Share of MegaCommuters Across Similar Geographies



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

#### Place of Work

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

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

	Male Fema		ale	All Wo	All Workers		
Place of Work	#	(%)	#	(%)	#	(%)	(%)
Worked in state of residence:	14,938	87.5	11,068	81.8	26,006	85.0	99.6
Worked in county of residence	8,311	48.7	6,506	48.1	14,817	48.4	85.3
worked outside of county of residence	6,627	38.8	4,562	33.7	11,189	36.6	14.3
Worked outside state of residence	75	0.4	266	2.0	341	1.1	0.4
Total:	15,013	87.9	11,334	83.8	26, 347	86.1	

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

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

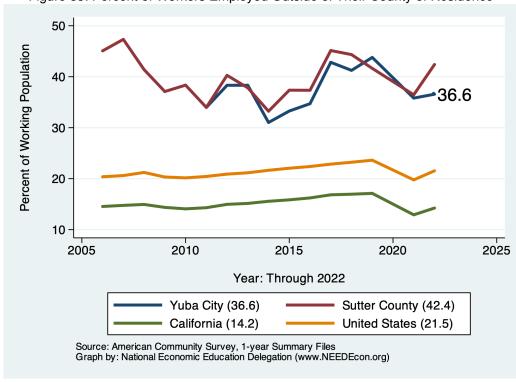
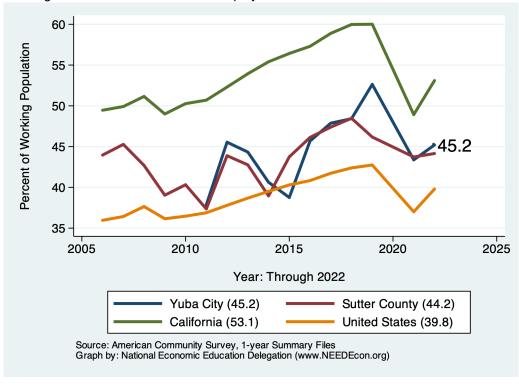


Table 11. SEX OF WORKERS BY PLACE OF WORK-PLACE LEVEL

	Male		Female		All Workers		All of CA	
Place of Work	#	(%)	#	(%)	#	(%)	(%)	
Living in a place:	15,013	87.9	11, 334	83.8	26, 347	86.1	95.8	
Worked in place of residence	6,756	39.6	5,759	42.6	12,515	40.9	42.3	
Worked outside place of residence	8,257	48.4	5,575	41.2	13,832	45.2	53.4	
Not living in a place	0	0.0	0	0.0	0	0.0	4.2	
Total:	15,013	87.9	11, 334	83.8	26, 347	86.1		

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, 583	48, 335	111.2	45,677	109.5
Car, truck, or van - carpooled	30,649	35,926	102.8	34,518	99.6
Public transportation (excluding taxicab)		34,625		41,443	
Walked	41,898	30,552	165.3	27,247	172.5
Taxicab, motorcycle, bicycle, or other means	21,865	40,631	64.9	36,218	67.7
Worked from home	48,431	79,738	73.2	69,180	78.5
Total:	41, 330	49,818	83.0	46, 365	89.1

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	5,000	\$25,000	-\$74,999	\$75,0	000+	Al		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	6, 296	55.2	7,617	77.0	5, 143	83.0	22, 343	76.2	68.4
Car, Truck, or Van: Carpooled	1,750	15.3	1,422	14.4	238	3.8	4,102	14.0	9.5
Public Transportation (excl Taxi)	45	0.4	54	0.5	141	2.3	240	0.8	3.6
Walked	128	1.1	118	1.2	59	1.0	330	1.1	2.4
Taxicab, Motorcycle, or other	185	1.6	102	1.0	7	0.1	406	1.4	2.4
Worked at Home	587	5.1	578	5.8	606	9.8	1,883	6.4	13.6
Total:	8,991	78.8	9,891		6, 194		29, 304		100.0

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

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

	< \$25	5,000	\$25,000-\$74,999		\$75,000+		Al		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	6,991	61.5	6, 515	79.1	5, 103	84.1	21, 363	80.2	68.5
Car, Truck, or Van: Carpooled	1,029	9.0	849	10.3	286	4.7	2,509	9.4	9.5
Public Transportation (excl Taxi)	97	0.9	37	0.4	28	0.5	162	0.6	3.6
Walked	148	1.3	194	2.4	47	0.8	457	1.7	2.4
Taxicab, Motorcycle, or other	136	1.2	67	0.8	0	0.0	277	1.0	2.4
Worked at Home	587	5.2	578	7.0	606	10.0	1,883	7.1	13.6
Total:	8,988	79.0	8, 240		6,070		26,651		

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	1,115	38.3	1,409	52.4	19,819	78.5	22, 343	76.2	68.7
Car, Truck, or Van: Carpooled	443	15.2	795	29.6	2,864	11.3	4,102	14.0	9.5
Public Transportation (excl Taxi)	13	0.4	1	0.0	226	0.9	240	0.8	3.6
Walked	31	1.1	0	0.0	299	1.2	330	1.1	2.1
Taxicab, Motorcycle, or other	82	2.8	18	0.7	306	1.2	406	1.4	2.4
Worked at Home	30	1.0	109	4.1	1,744	6.9	1,883	6.4	13.6
Total:	1,714	58.9	2,332	86.8	25,258		29, 304		

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

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

	In Po	In Poverty		100-149% of Pov		>150% of Pov			All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	1,112	47.1	1,974	77.0	18, 268	80.8	21, 354	80.2	68.7
Car, Truck, or Van: Carpooled	172	7.3	449	17.5	1,888	8.3	2,509	9.4	9.5
Public Transportation (excl Taxi)	43	1.8	1	0.0	118	0.5	162	0.6	3.6
Walked	31	1.3	0	0.0	426	1.9	457	1.7	2.1
Taxicab, Motorcycle, or other	68	2.9	32	1.2	177	0.8	277	1.0	2.4
Worked at Home	30	1.3	109	4.2	1,744	7.7	1,883	7.1	13.6
Total:	1,456	61.6	2,565		22,621		26,642		

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 Yuba City 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.

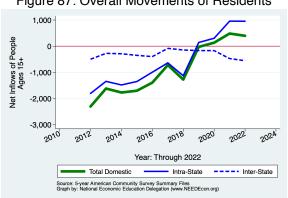


Figure 87: Overall Movements of Residents

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	8,952	-30	-62	94	-101	39		
With income	46,408	787	-265	1,186	-455	321		
\$1 to \$9,999 or loss	7,082	277	-111	405	-44	27		
\$10,000 to \$14,999	5,260	-294	11	-158	-172	25		
\$15,000 to \$24,999	6,349	86	-65	161	-10	0		
\$25,000 to \$34,999	6,280	56	-35	-12	26	77		
\$35,000 to \$49,999	6,449	274	-43	252	39	26		
\$50,000 to \$64,999	4,590	344	4	296	-113	157		
\$65,000 to \$74,999	2,057	6	-13	43	-24	0		
\$75,000 or more	8,341	38	-13	199	-157	9		
All:	55, 360	757	-327	1,280	-556	360		

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

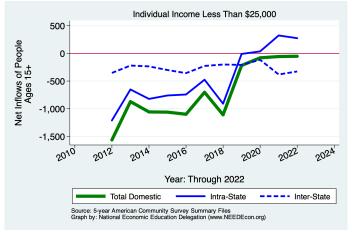
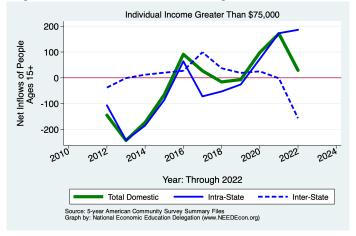


Figure 89: Overall Movements of Middle Income Residents



Figure 90: Overall Movements of High Income Residents



# **Demographics of Migration Flows**

**Table 18: Migration by Marital Status** 

		N				
			Same State			-
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
Never married	18,222	-33	-127	436	-469	127
Now married, except separated	26,529	675	-135	758	-55	107
Divorced	5,926	-201	-53	-126	-22	0
Separated	1,245	123	0	-3	0	126
Widowed	3,438	193	-12	215	-10	0
Total:	55, 360	757	-327	1,280	-556	360

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

**Table 19: Migration by Tenure** 

		N				
		Same State			_	
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
Householder lived in owner-occupied housing units	39,045	464	-204	922	-343	89
Householder lived in renter-occupied housing units	29,157	857	-289	786	89	271
Total:	68, 202	1,321	-493	1,708	-254	360

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

1,000

1,000

1,000

2012

1,000

2014

2016

2018

2022

Year: Through 2022

Owner: Intra-State
Renter: Intra-State
Renter: Intra-State
Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 91: Domestic Movements of Residents by Tenure

Table 20: Migration by Age

			Samo	e State		-
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
1 to 4 years	3,719	187	-85	61	211	0
5 to 17 years	13,077	43	-116	272	-113	0
18 and 19 years	1,888	-182	-88	35	-129	0
20 to 24 years	5,238	483	-43	416	-3	113
25 to 29 years	4,875	72	-89	266	-230	125
30 to 34 years	4,856	-228	-56	-144	-80	52
35 to 39 years	4,577	114	-21	188	-60	7
40 to 44 years	4,082	-125	35	-128	-53	21
45 to 49 years	3,627	-82	6	-63	-25	0
50 to 54 years	4,112	39	-44	-22	105	0
55 to 59 years	3,604	65	24	90	-73	24
60 to 64 years	4,365	153	-10	180	-17	0
65 to 69 years	3,498	45	-15	71	-11	0
70 to 74 years	2,599	208	11	188	0	9
75 years and over	4,858	180	-9	147	33	9
Total Population:	68,975	972	-500	1,557	-445	360

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

**Table 21: Migration by Educational Attainment** 

	Net Inflows							
			Samo	e State		-		
Category	Population	All Migration	W/in County	Between Counties	Across States	From Abroad		
Less than high school graduate	9,608	-24	-64	-16	27	29		
High school graduate (includes equiv)	10,743	383	-6	312	67	10		
Some college or assoc. degree	15,266	-57	-69	229	-416	199		
Bachelor's degree	6,280	215	-29	329	-85	0		
Graduate or professional degree	3,156	-76	0	-81	-4	9		
Total:	45,053	441	-168	773	-411	247		

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	32,284	32,284
Moved Within Same County	20,879	20,831
Moved to Different County, Same State	40,361	29,940
Moved Between States	29,338	28,036
Moved from Abroad	55,088	
Total Population:	31,761	31,274

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	39.9	39.9
Moved Within Same County	35.0	33.2
Moved to Different County, Same State	35.9	32.9
Moved Between States	7.5	48.3
Moved from Abroad	35.5	
Total Population:	39.5	39.6

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.

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

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