# Lakeport, California

# Indicators Report

by
The National Economic Education Delegation (NEED)

April 20, 2024

Exploring the economics, demographics, and well-being of Lakeport and its residents through indicators.

This report was produced by the:

National Economic Education Delegation 271 Arias St. San Rafael, CA 94903 415-336-5705 www.NEEDEcon.org Contact: Jon@NEEDEcon.org

# **Executive Summary**

## Assessing the City with Indicators

#### **About this Report**

This report provides background or summary information for the city of Lakeport (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 Lakeport. These indicators are compared to Lake 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 Lakeport 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 Lakeport 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 Lakeport, 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 Lakeport, but do
  not necessarily live in Lakeport.
- **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.

# **Contents**

Executive Summary Assessing the City with Indicators	<b>1</b> 1
Demographics         A Demographic Snapshot          Current Population	<b>3</b> 3 5
Employment Report Citywide Employment and Unemployment	8 9 10
Per Capita Personal Income Growth	16 16 19
Housing Costs and Affordability	27
Mode of Transportation	34 34 36 37 38 40
Overall Migration Flows	12 12 14

# **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 Lakeport's population are fundamental indicators of the city's growth potential.

## A Demographic Snapshot

Statistic	2022	2019
POPULATION		
Population Estimate (#, 5yr)	5,014.0	4,910.0
Veterans (#, 5yr)	327.0	440.0
Foreign born persons (%, 5yr)	4.3	11.0
Population age 25+ (#, 5yr)	3,524.0	3,791.0
AGE AND SEX		
Persons under 5 years (%, 5yr)	8.9	3.2
Persons under 18 years (%, 5yr)	21.2	18.8
Persons 65 years and over (%, 5yr)	22.5	25.6
Female persons (%, 5yr)	53.6	53.7
INCOME AND POVERTY		
Median household income (\$, 5yr)	61,100.0	58,967.0
Per capita income in past 12 months (\$, 5yr)	41,608.0	36,715.0
Persons in poverty (%, 5yr)	11.1	10.8
Children age less than 18 in poverty (#, 5yr)	67.0	0.0
Children age less than 18 in poverty (%, 5yr)	6.3	0.0
RACE AND ETHNICITY		
White alone (%, 5yr)	83.8	82.5
African American alone (%, 5yr)	1.1	0.5
American Indian or Alaska Native alone (%, 5yr)	1.0	3.8
Asian alone (%, 5yr)	1.2	5.7
Native Hawaiian and Other Pacific Islander alone (%, 5yr)	0.1	0.0
Two or More Races (%, 5yr)	5.0	3.3
Hispanic or Latino (%, 5yr)	14.6	16.5
White alone, not Hispanic or Latino (%, 5yr)	79.1	71.1
HOUSING	0.507.0	0.555.0
Housing units (#, 5yr)	2,507.0	2,555.0
Owner-occupied housing units (%, 5yr)	72.9	64.8
Median value of owner-occupied housing units (\$, 5yr)	310,900.0	256,300.0
Median selected monthly owner costs-with a mortgage (\$, 5yr)	2,063.0	1,633.0
Median selected monthly owner costs-without a mortgage (\$, 5yr)	598.0	524.0
Median gross rent (\$, 5yr)	863.0	800.0
FAMILIES AND LIVING ARRANGEMENTS	0.144.0	0.400.0
Households (#, 5yr)	2,144.0	2,129.0
Persons per household (#, 5yr)	2.3	2.2 89.9
Living in same house 1 year ago, % of persons age 1+ (5yr) EDUCATION	86.0	89.9
High school graduate or higher, % of persons age 25+ (5yr)	94.9	86.3
Bachelor's degree or higher, % of persons age 25+ (5yr)	26.3	25.7
HEALTH		
With a disability, under age 65 years (#, 5yr)	475.0	250.0
Persons without health insurance, under age 65 years (%, 5yr) <b>LABOR FORCE</b>	2.7	7.1
	42.0	53.1
In civilian labor force, persons age 16+ (%, 5yr)		53.1
In civilian labor force, women age 16+ (%, 5yr) Employed, persons age 16+ (%, 5yr)	35.0 38.2	52.7 47.7
	21.5	5.3
Self employed (%, 5yr) TRANSPORTATION	∠1.5	5.3
Mean travel time to work, workers age 16+ (Mins., 5yr)	16.0	15.5
Drive alone in private vehicle (%, 5yr)	70.2	70.9
Using public transportation (%, 5yr)	0.6	0.2
Worked from home (%, 5yr)	20.9	1.1
WOINED HOTH HOTHE (70, DYI)	20.9	1.1

Source: American Community Survey, Summary Files
Note: Data are from the 1-year files unless indicated by the notation 5yr.

## **Current Population**

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

Table 1. Population Change by Region

(Thousands, January to January)

	2023		% Cha	ange						
Region	Population	1 Year	3 Year	5 Year						
		City								
Lakeport	4,967	-0.82	3.89	3.83						
County and Broader Regions										
Lake County	66,800	-0.92	4.37	2.67						
Redwood Coast	316,610	-0.60	1.55	-0.27						
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	Redwood Coast	California
Lake County	67.4	66.8	-0.92	-0.60	-0.35
Clearlake	16.5	16.4	-1.09		
Lakeport	5.0	5.0	-0.82		

Source: CA DOF; Calculations by National Economic Education Delegation

Figure 1: Population Growth (1)

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

Figure 2: Population Growth (2)

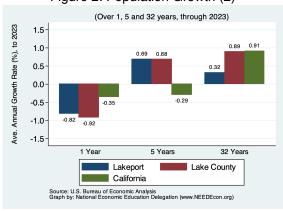
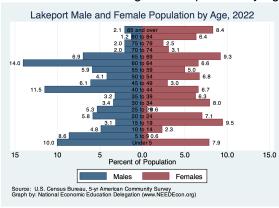


Figure 3: Population by Age - Detailed Age Categories



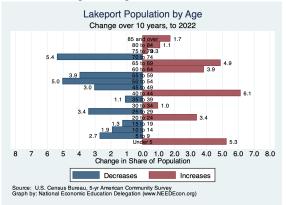
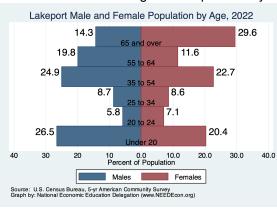


Figure 4: Population by Age - Broad Age Categories



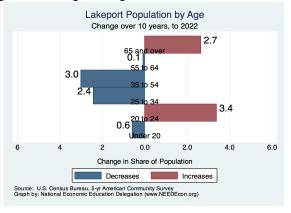
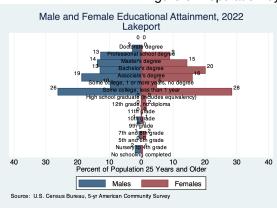
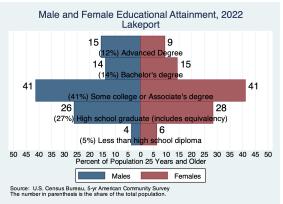


Figure 5: Population by Educational Attainment





Lakeport Race/Ethnicity, 2022 14.6% P.#% White, Nonhispanic Black, Nonhispanic Asian, Nonhispanic Other, Nonhispanic Hispanic Source: U.S. Census Bureau, 5-yr American Community Survey Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 6: Population by Race/Ethnicity

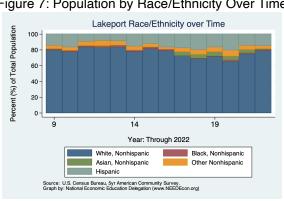


Figure 7: Population by Race/Ethnicity Over Time

# **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?

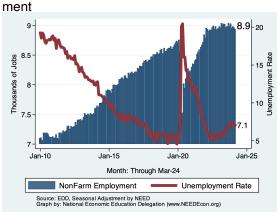
Employment growth is a fundamental indicator of the health of an economy.

Table 3. Lakeport 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



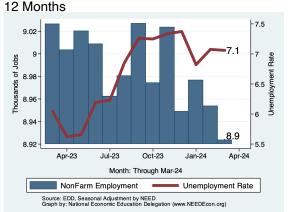
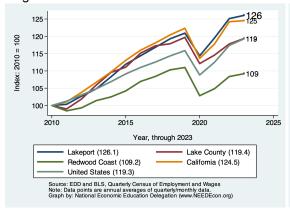
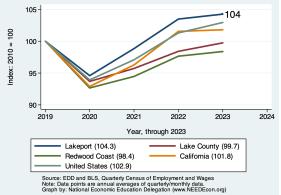


Figure 10: Relative Employment Growth Across Figure 11: Relative Employment Growth Across Regions - since 2010 Regions - since 2019





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

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

			Empl	% Growth - Annualized Rate					
Industry	Employment	Share	Growth	Month	Qtr	6mo	1yr	3yr	5yr
Total Nonfarm	16,447	100.0	-97.9	-6.9	-1.5	-0.0	2.5	2.1	0.7
Total Private	11,999	73.0	-102.3	-9.7	-2.6	-1.7	2.4	1.2	0.7
Goods Producing	1,243	7.6	10.8	11.1	4.6	8.1	6.3	0.5	0.6
Mining, Logging and Construction	884	5.4	9.0	13.1	4.0	10.9	6.4	-0.6	1.1
Manufacturing	353	2.1	3.8	13.8	-0.4	1.4	6.5	3.5	-0.4
Durable Goods	70	0.4	0.0	0.0	0.0	0.0	0.0	-4.2	-2.5
Non-Durable Goods	282	1.7	1.3	5.5	-1.1	-2.6	4.0	6.1	0.3
Service Providing	15,186	92.3	-146.9	-10.9	-2.8	-0.9	2.2	2.2	0.7
Trade, Trans & Utilities	2,892	17.6	-23.9	-9.4	-5.2	-3.4	-0.0	-3.6	-0.3
Wholesale Trade	78	0.5	-0.6	-9.3	10.5	-3.8	-11.4	-11.3	-0.3
Retail Trade	2,154	13.1	-42.7	-21.0	-11.0	-5.6	-1.7	-2.7	-0.7
Information	80	0.5	0.0	0.0	0.0	0.0	0.0	4.8	-4.0
Financial Activities	322	2.0	-9.6	-29.8	-6.5	-9.6	0.3	-2.7	-1.7
Professional & Business Srvcs	760	4.6	-10.0	-14.5	5.4	-2.6	1.3	2.9	5.3
Educational & Health Srvcs	4,954	30.1	-93.1	-20.0	-1.7	-1.1	3.8	4.6	1.1
Leisure & Hospitality	1,172	7.1	-9.7	-9.4	3.0	1.7	2.4	1.8	0.4
Other Srvcs	589	3.6	-0.0	-0.0	-3.9	-1.6	-0.3	3.4	1.9
Government	4,459	27.1	-15.2	-4.0	3.1	4.3	3.2	5.2	0.6
Federal	149	0.9	-0.5	-3.7	-16.7	-4.7	-6.7	-4.5	-0.6
State	200	1.2	-0.3	-1.7	6.6	3.6	5.1	1.5	1.0
Local	4,104	25.0	-19.7	-5.6	3.8	4.3	3.2	5.8	0.7

Source: EDD, National Economic Education Delegation (NEED)

## Some Employee Detail

## **Employed in Lakeport**

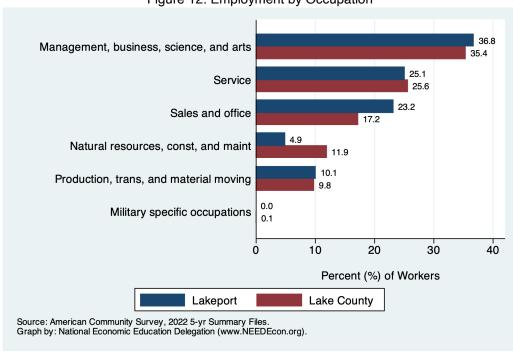
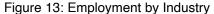


Figure 12: Employment by Occupation



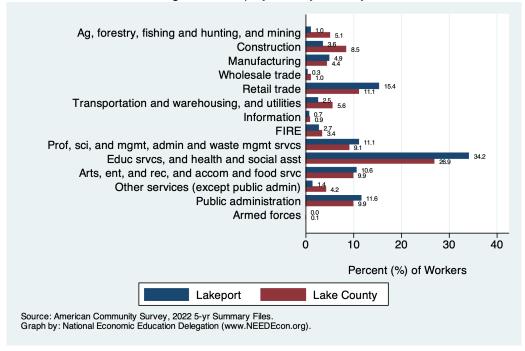
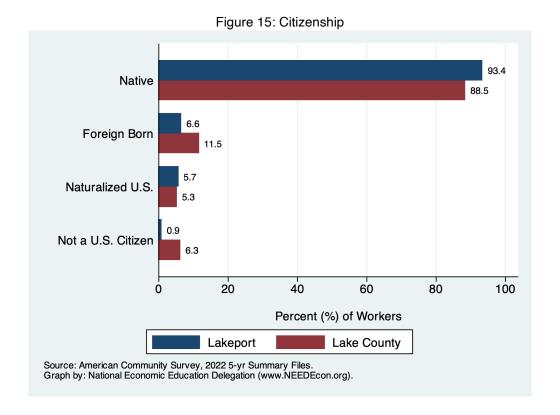


Figure 14: Language Spoken at Home 80.3 Speak only English Speak Spanish (SS) 15.1 SS - English very well SS - English less than very well Speak other languages (SOL) SOL - English very well SOL - English less than very well 20 40 80 60 Percent (%) of Workers Lakeport **Lake County** Source: American Community Survey, 2022 5-yr Summary Files. Graph by: National Economic Education Delegation (www.NEEDEcon.org).



#### **Employed Residents of Lakeport**

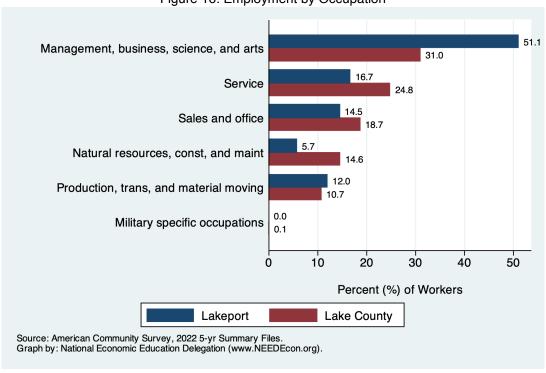
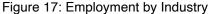
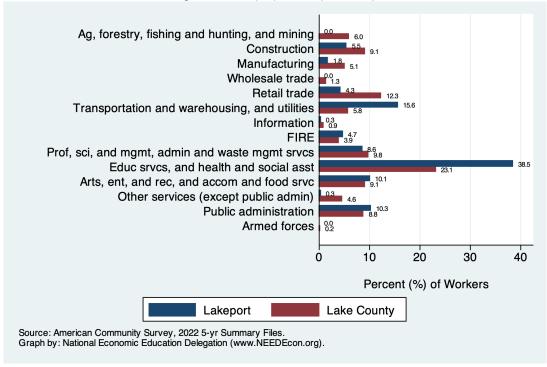


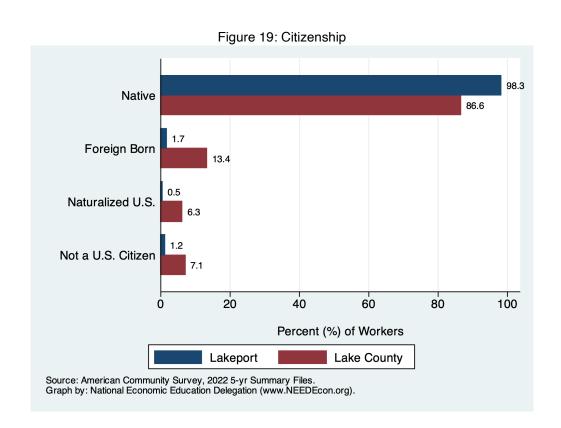
Figure 16: Employment by Occupation





92.5 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 80 100 Percent (%) of Workers Lakeport **Lake 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



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

#### **Employed Residents vs Workers in Lakeport**

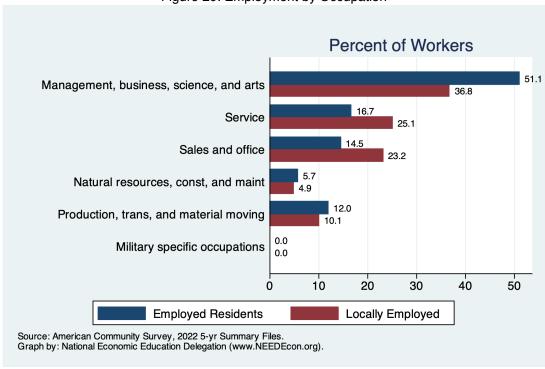
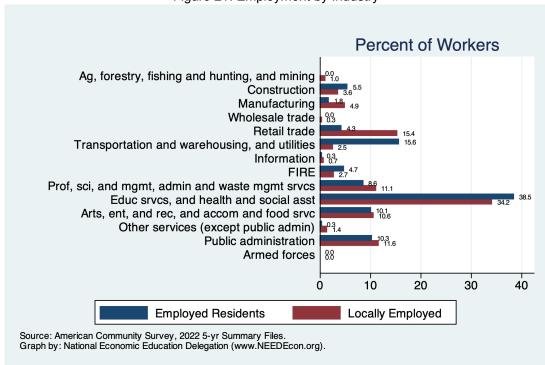


Figure 20: Employment by Occupation

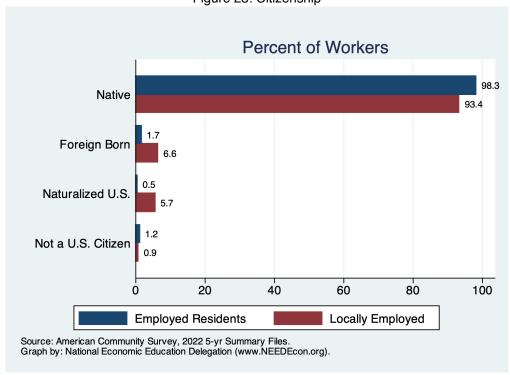




Percent of Workers 92.5 Speak only English Speak Spanish (SS) 16.8 SS - English very well 15.1 SS - English less than very well Speak other languages (SOL) SOL - English very well SOL - English less than very well 100 20 40 60 80 **Employed Residents** Locally Employed Source: American Community Survey, 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 Lakeport. 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.

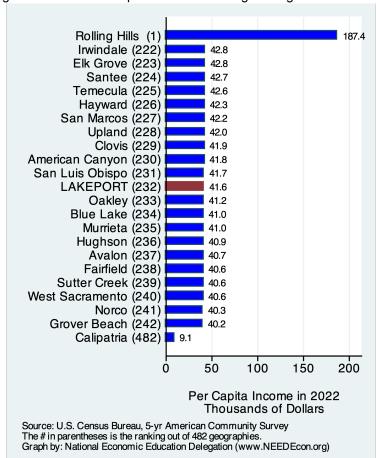
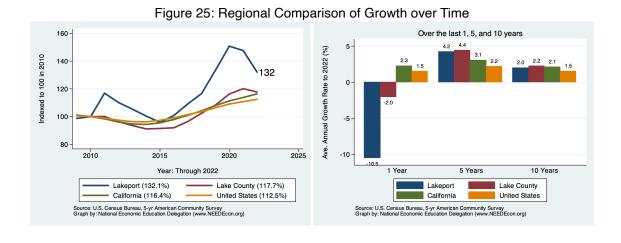
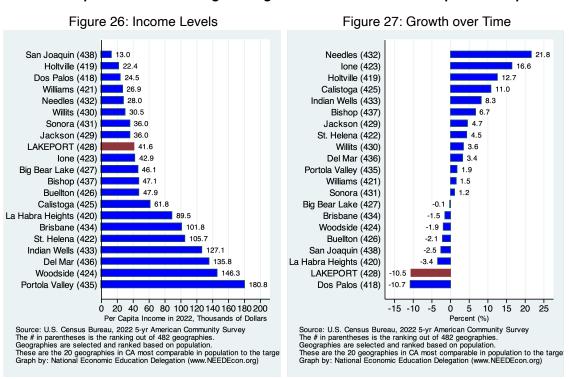


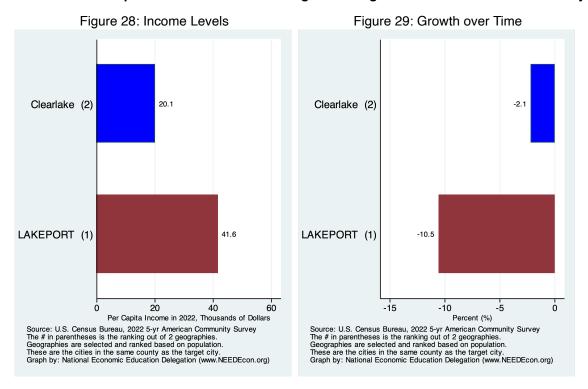
Figure 24: Real Per Capita Income Ranking Among California Cities

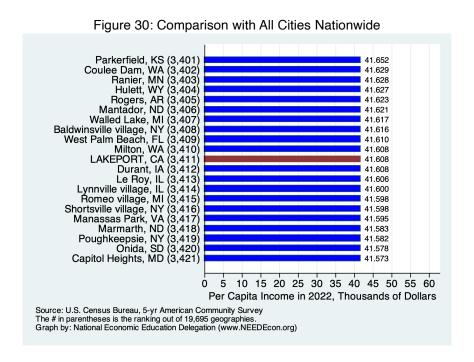


#### Real Per Capita Income Ranking Among California Cities - w/Comparable Populations



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





## Poverty and Inequality

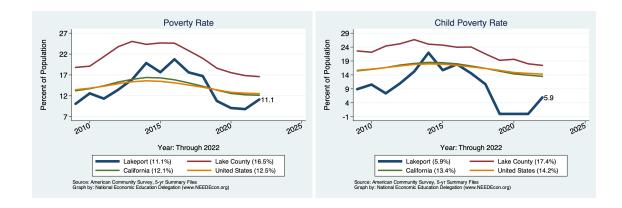
#### **Definition:**

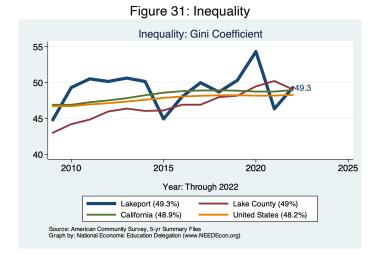
The local poverty rate provides an indication of the well-being of those at the bottom of the income distribution. The federal poverty rate measures the proportion of households in the region that are classified as living in poverty. Also included are measures of the extent to which the City's children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

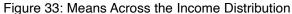
It is important to track measures of poverty and inequality to assess the extent of income disparities in the region, with an eye toward understanding how well the local economy is performing for all of its citizens.

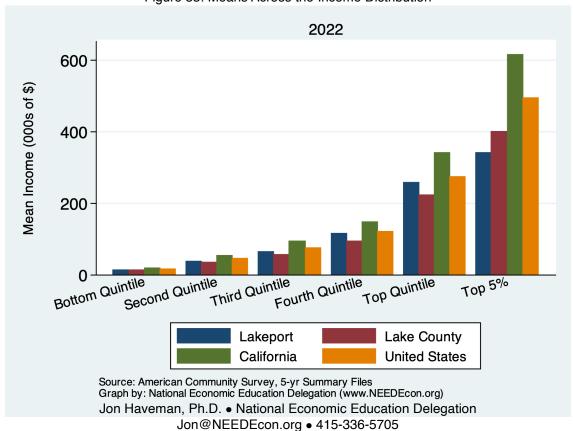




2022 50 Percent of All Income 40 30 20 10 0 Second Quintile Third Quintile Top Quintile Bottom Quintile Fourth Quintile Top 5% Lakeport Lake County California **United States** Source: American Community Survey, 5-yr Summary Files Graph by: National Economic Education Delegation (www.NEEDEcon.org)

Figure 32: Shares Across the Income Distribution





# Housing

## Housing Costs and Affordability

#### **Definition:**

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

#### Why is it important?

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

#### Cost of Housing in Lakeport and Broader Regions

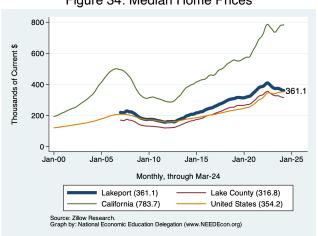
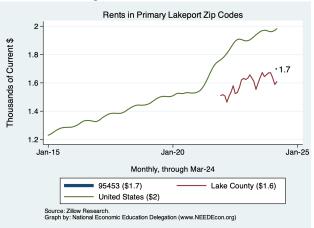


Figure 34: Median Home Prices





## Housing Ownership in Lakeport and Broader Regions

Figure 36: Home Ownership Rates

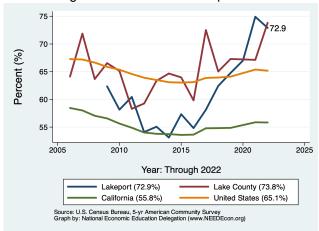


Figure 37: Home Ownership by Age

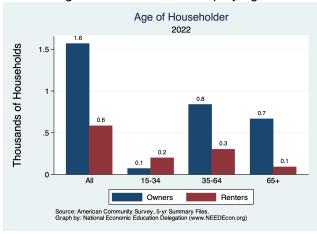


Figure 38: Income by Tenure

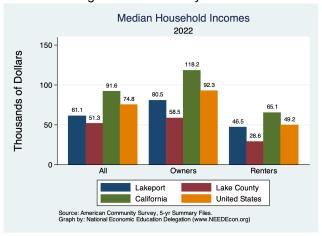


Figure 39: Income Distribution by Tenure

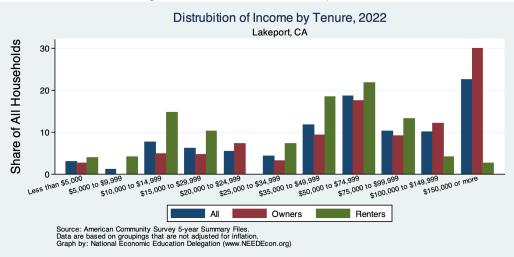


Figure 40: Income Distribution of Home Owners

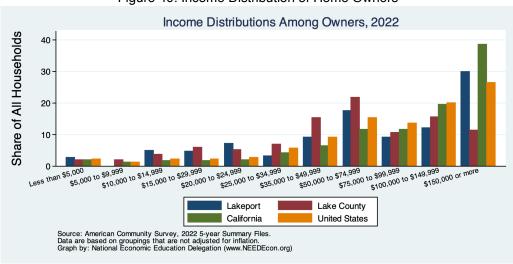
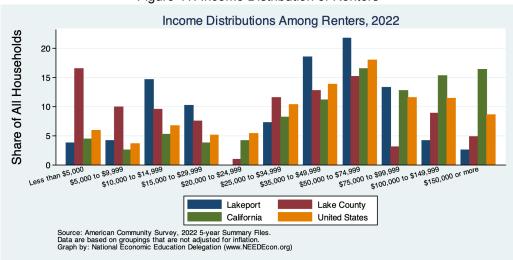


Figure 41: Income Distribution of Renters



## Housing Burden in Lakeport and Broader Regions

Figure 42: Home Owners w/ A Mortgage

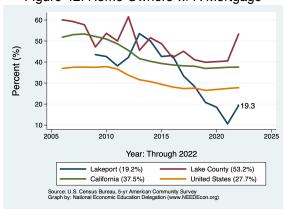


Figure 43: Home Owners w/o A Mortgage

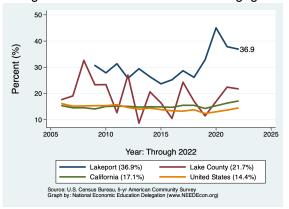


Figure 44: Renters

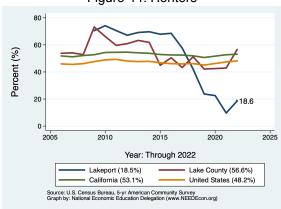


Figure 45: Homeowner Housing Burden by Age



## 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** 

	% Change from									
Indicator	2023	2019	2010	2019	2010					
Total Population	4,967.0	4,698.0	4,753.0	5.7	4.5					
Total # of Homes	2,508.0	2,442.0	2,395.0	2.7	4.7					
# Occupied Units	2,241.0	1,998.0	2,002.0	12.2	11.9					
Persons per Household	2.2	2.3	2.3	-4.7	-5.7					
Vacancy Rate (%)	10.6	18.2	16.4	-41.4	-35.1					

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

Figure 46: Housing Growth

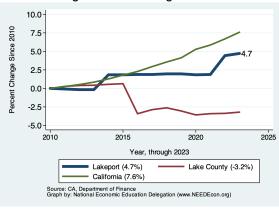


Figure 47: Persons per Household

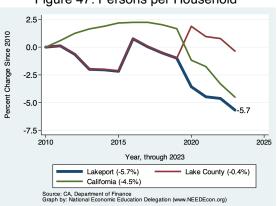


Figure 48: Vacancy Rates

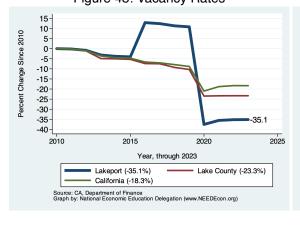
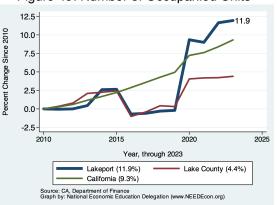


Figure 49: Number of Occupanied Units



## Trends in the Growth of Housing by Housing Type

Figure 50: Single Detached Homes 7.5 10-5-Percent Change Since 2010 Percent Change Since 2010 5.0 0--5 2.5 -10 0.0 -15 -20 -2.5 -25 -5.0 -30 2010 2015 2020 2025 2010

Lake County (-2.7%)

Year, through 2023

Lakeport (1.1%)

California (5.8%)

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

Figure 51: Single Attached Homes

10
5
6.5
6.5

20
10
2010
2015
2020
2025

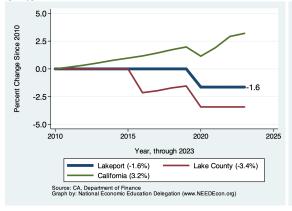
Year, through 2023

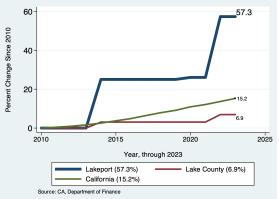
Lake County (-24,4%)

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

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 Lakeport was built. We break it down into owned versus rented residences and provide a comparison across Lake 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.

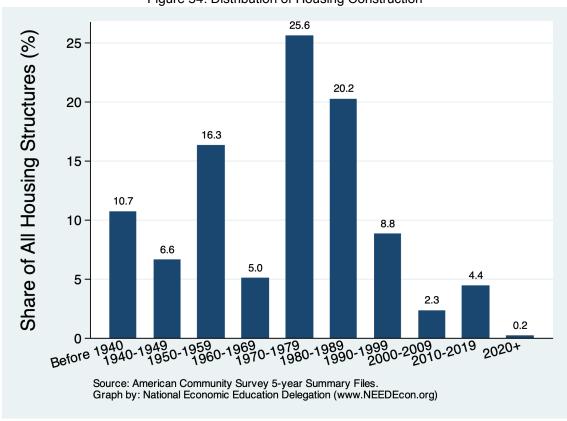


Figure 54: Distribution of Housing Construction

Figure 55: Housing Vintage across Regions

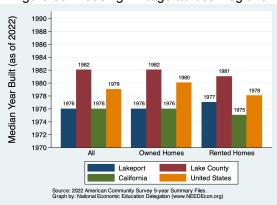


Figure 56: Housing Vintage by Tenure

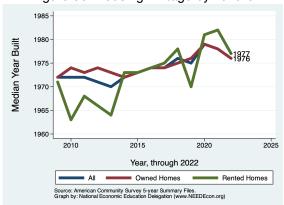


Figure 57: Vintage of Owned Residences

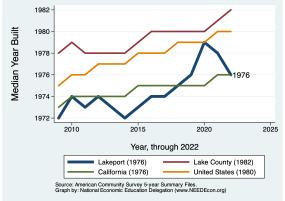


Figure 58: Vintage of Rented Residences

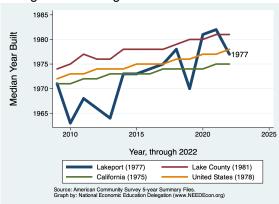
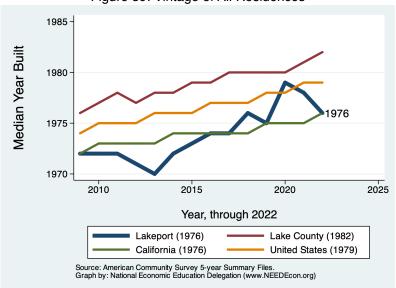


Figure 59: Vintage of All Residences



## 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.

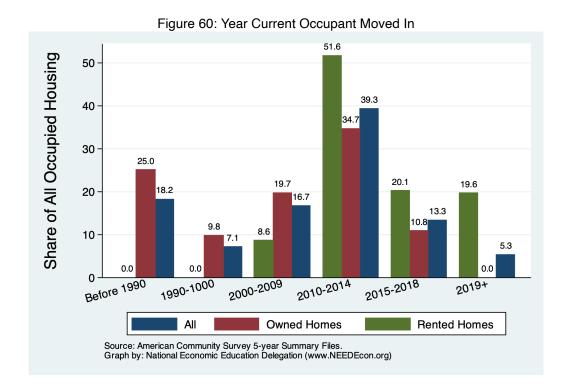


Figure 61: Year Occupied by Current Residents Figure 62: Year Occupied by Current Residents across Regions by Tenure

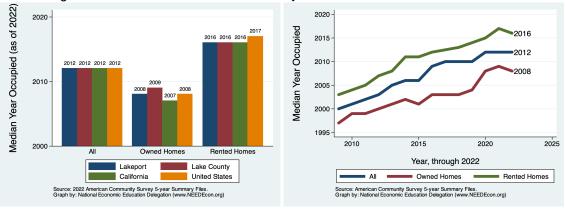


Figure 63: Year Occupied by Current Residents Figure 64: Year Occupied by Current Residents for Owned Housing for Rented Housing

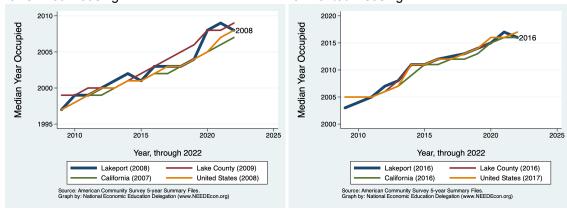


Figure 65: Year Occupied by Current Residents for All Housing 2015 Median Year Occupied 2012 2010 2005 2000 2020 2010 2015 2025 Year, through 2022 Lake County (2012) Lakeport (2012) California (2012) United States (2012) Source: American Community Survey 5-year Summary Files. Graph by: National Economic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

## Residential Permitting

#### **Definition:**

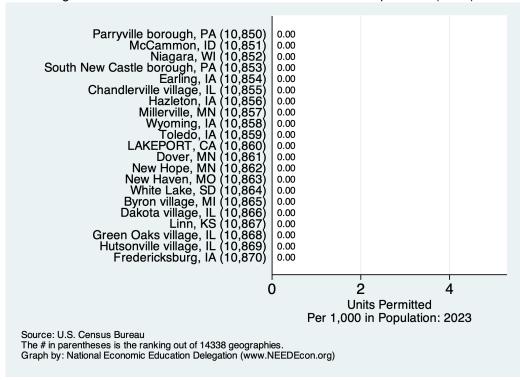
This indicator provides evidence on the number of residential buildings that are permitted for construction each year. Permit data for Lakeport is compared with data from Lake County as a whole and broader regions. The statistic provided scales the number of permits by population. This is done to facilitate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

### **Lakeport - Ranking Among Comparables**

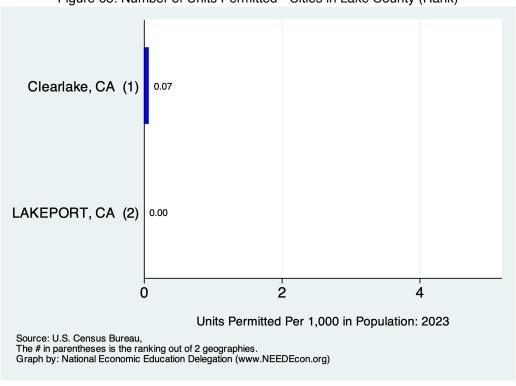
Figure 66: Number of Units Permitted - Nationwide Comparables (Rank)



Paradise town, CA (1)
Pleasant Hill, CA (483)
Sutter Creek, CA (484)
Huntington Park, CA (485)
Rancho Santa Margarita, CA (486)
Colma town, CA (487) 86.39 0.00 0.00 0.00 0.00 0.00 Holtville, CA Belvedere, CA 0.00 0.00 Gustine, CA Colfax, CA (EPORT, CA 0.00 0.00 LAKEPORT, 0.00 Yountville, CA 0.00 La Mirada, CA 0.00 Portola, CA Seaside, CA 0.00 0.00 Seasiue, CA (497)
Laguna Woods, CA (497)
Vernon, CA (498)
Barstow, CA (499)
Crescent City, CA (500)
San Juan Bautista, CA (501) 0.00 0.00 0.00 0.00 0.00 Rolling Hills Estates, CA (515) 0.00 30 40 50 60 70 80 90 0 10 20 **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 67: Number of Units Permitted - California Comparables (Rank)





#### **Lakeport - Permitting Activity**

## Annual Units Permitted - Per Capita in Lakeport

Figure 69: Units Permitted Each Year

Figure 70: Average Annual Growth in Units Permitted

N/A

N/A

#### Annual Number of Buildings Permitted - Per Capita in Lakeport

Figure 72: Average Annual Growth in Buildings Permitted

Figure 71: Units Permitted Each Year

N/A

N/A

Annual Value of Property Permitted - Per Capita in Lakeport

Figure 74: Average Annual Growth in Value

Figure 73: Value Permitted Each Year

Permitted

N/A

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

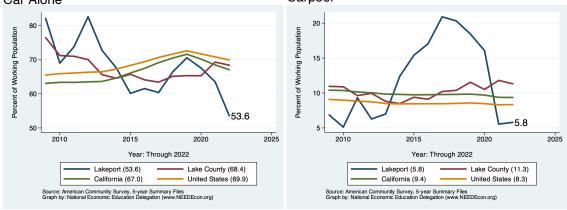
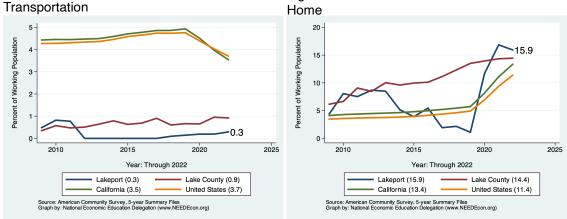


Figure 77: Percent of Workers using Public Figure 78: Percent of Workers Who Work From



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

	M	lale	Female		All Workers		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	571	48.2	659	56.2	1,230	59.4	78.0
Drove Alone	496	41.9	614	52.4	1,110	53.6	68.4
Carpooled:	75	6.3	45	3.8	120	5.8	9.5
In 2-person carpool	75	6.3	45	3.8	120	5.8	6.9
In 3-person carpool	0	0.0	0	0.0	0	0.0	1.5
In 4-or-more-person carpool	0	0.0	0	0.0	0	0.0	1.1
Public Transportation (excl Taxi):	3	0.3	3	0.3	6	0.3	3.6
Bus or Trolley Bus	0	0.0	3	0.3	3	0.1	2.3
Streetcar or Trolley Car	3	0.3	0	0.0	3	0.1	0.8
Subway or Elevated	0	0.0	0	0.0	0	0.0	0.3
Railroad	0	0.0	0	0.0	0	0.0	0.2
Ferryboat	0	0.0	0	0.0	0	0.0	0.1
Bicycle	0	0.0	0	0.0	0	0.0	0.7
Walked	0	0.0	0	0.0	0	0.0	2.4
Taxicab, Motorcycle, or other	0	0.0	0	0.0	0	0.0	1.7
Worked at Home	258	21.8	72	6.1	330	15.9	13.6
Total:	832	70.2	734	62.6	1,566	75.6	

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

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

	Ma	ıle	Fem	nale	All Wo	rkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	1,428	61.5	2, 182	74.6	3,610	68.8	78.0
Drove Alone	1,277	55.0	1,930	66.0	3,207	61.1	68.5
Carpooled:	151	6.5	252	8.6	403	7.7	9.5
In 2-person carpool	151	6.5	115	3.9	266	5.1	6.9
In 3-person carpool	0	0.0	137	4.7	137	2.6	1.5
In 4-or-more-person carpool	0	0.0	0	0.0	0	0.0	1.1
Public Transportation (excl Taxi):	5	0.2	7	0.2	12	0.2	3.6
Bus or Trolley Bus	2	0.1	7	0.2	9	0.2	2.3
Streetcar or Trolley Car	3	0.1	0	0.0	3	0.1	0.8
Subway or Elevated	0	0.0	0	0.0	0	0.0	0.3
Railroad	0	0.0	0	0.0	0	0.0	0.2
Ferryboat	0	0.0	0	0.0	0	0.0	0.1
Bicycle	0	0.0	0	0.0	0	0.0	0.7
Walked	0	0.0	0	0.0	0	0.0	2.4
Taxicab, Motorcycle, or other	55	2.4	0	0.0	55	1.0	1.7
Worked at Home	258	11.1	72	2.5	330	6.3	13.6
Total:	1,746	75.2	2, 261	77.3	4,007	76.4	

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

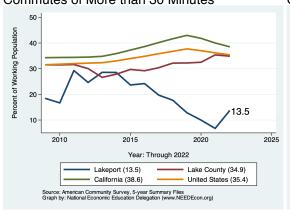
Table 8. SEX OF WORKERS BY TRAVEL TIME TO WORK

	М	ale	Fei	male	All Wo	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	13	1.2	0	0.0	13	0.6	2.0
5 to 9 minutes	256	23.1	251	21.5	507	24.9	7.5
10 to 14 minutes	38	3.4	96	8.2	134	6.6	12.2
15 to 19 minutes	100	9.0	149	12.7	249	12.2	15.0
20 to 24 minutes	3	0.3	56	4.8	59	2.9	14.3
25 to 29 minutes	0	0.0	0	0.0	0	0.0	6.3
30 to 34 minutes	30	2.7	0	0.0	30	1.5	15.0
35 to 39 minutes	0	0.0	0	0.0	0	0.0	2.9
40 to 44 minutes	31	2.8	84	7.2	115	5.7	4.3
45 to 59 minutes	44	4.0	23	2.0	67	3.3	8.6
60 to 89 minutes	30	2.7	3	0.3	33	1.6	7.9
90 or more minutes	29	2.6	0	0.0	29	1.4	4.0
Total:	574	51.8	662	56.6	1,236	60.8	

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

Figure 79: Percent of Employed Population With Figure 80: Percent of Employed Population With Commutes of More than 30 Minutes

Commutes of More than 90 Minutes



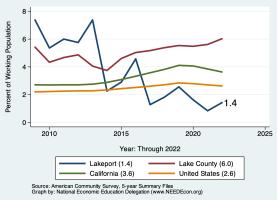
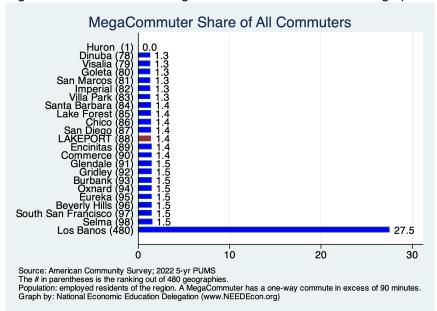


Figure 81: Rank: Share of MegaCommuters Across Similar Geographies



## Commute Times for Those Employed in the City

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

WUNKFLAG	L GLOG	NAFIII					
	Ma	ıle	Fem	nale	All Wo	rkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	80	3.5	63	2.2	143	2.8	2.0
5 to 9 minutes	243	10.5	391	13.8	634	12.3	7.5
10 to 14 minutes	256	11.1	418	14.7	674	13.1	12.2
15 to 19 minutes	133	5.7	221	7.8	354	6.9	15.0
20 to 24 minutes	142	6.1	318	11.2	460	8.9	14.3
25 to 29 minutes	22	1.0	81	2.9	103	2.0	6.3
30 to 34 minutes	276	11.9	489	17.2	765	14.8	15.0
35 to 39 minutes	0	0.0	16	0.6	16	0.3	2.9
40 to 44 minutes	35	1.5	113	4.0	148	2.9	4.3
45 to 59 minutes	66	2.9	76	2.7	142	2.8	8.6
60 to 89 minutes	190	8.2	3	0.1	193	3.7	7.9
90 or more minutes	45	1.9	0	0.0	45	0.9	4.0
Total:	1,488	64.3	2,189	77.1	3,677	71.3	

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

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

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

Commutes of More than 90 Minutes

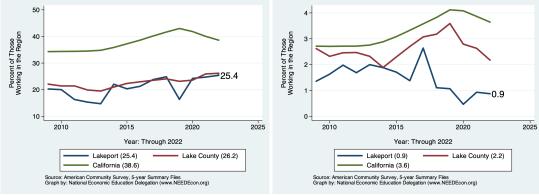
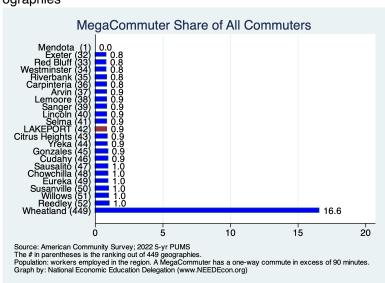


Figure 84: Rank: Share of MegaCommuters Across Similar Geographies



#### Place of Work

This section provides evidence on where workers living in Lakeport work. As evidenced in the first table, some of Lakeport'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 Lakeport 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:	832	70.2	734	62.6	1,566	75.6	99.6
Worked in county of residence	697	58.8	670	57.2	1,367	66.0	84.1
worked outside of county of residence	135	11.4	64	5.5	199	9.6	15.4
Worked outside state of residence	0	0.0	0	0.0	0	0.0	0.4
Total:	832	70.2	734	62.6	1,566	75.6	

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

25 Percent of Working Population 20 15 10 9.6 5 2010 2015 2020 2025 Year: Through 2022 Lakeport (9.6) Lake County (20.6) California (15.1) United States (22.0) Source: American Community Survey, 5-year Summary Files Graph by: National Economic Education Delegation (www.NEEDEcon.org)

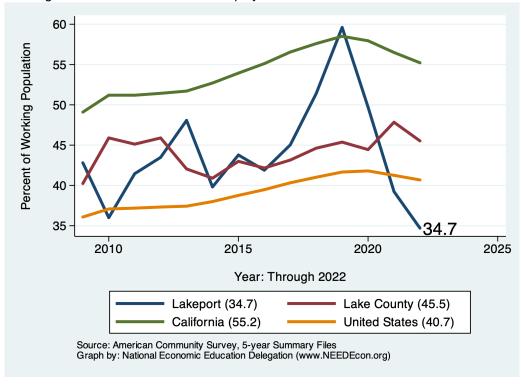
Figure 85: Percent of Workers Employed Outside of Their County of Residence

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:	832	70.2	734	62.6	1,566	75.6	95.9	
Worked in place of residence	499	42.1	348	29.7	847	40.9	39.5	
Worked outside place of residence	333	28.1	386	32.9	719	34.7	56.4	
Not living in a place	0	0.0	0	0.0	0	0.0	4.1	
Total:	832	70.2	734	62.6	1,566	75.6		

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

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



## Commute Mode by Income

Table 12. MEDIAN EARNINGS IN THE PAST 12 MONTHS BY MEANS OF TRANSPORTATION TO WORK

	City	California		United Sta	tes
	Median	Median	Ratio	Median	Ratio
Car, truck, or van - drove alone	57,059	48, 566	99.6	46, 171	99.1
Car, truck, or van - carpooled	42,589	36,463	99.0	34,487	99.0
Public transportation (excluding taxicab)		40,179		45,100	
Walked		29,366		27,142	
Taxicab, motorcycle, bicycle, or other means		40,433		36,140	
Worked from home	250,001	75, 153	282.0	67,180	298.3
Total:	57,500	48,747	118.0	46,099	124.7

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

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

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

	< \$2	5,000	\$25,00	0-\$74,999	\$75	,000+	Α	.II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	248	25.6	431	58.2	374	61.4	1,110	53.6	68.4
Car, Truck, or Van: Carpooled	0	0.0	88	11.9	0	0.0	120	5.8	9.5
Public Transportation (excl Taxi)	6	0.6	0	0.0	0	0.0	6	0.3	3.6
Walked	0	0.0	0	0.0	0	0.0	0	0.0	2.4
Taxicab, Motorcycle, or other	0	0.0	0	0.0	0	0.0	0	0.0	2.4
Worked at Home	51	5.3	100	13.5	179	29.4	330	15.9	13.6
Total:	305	31.5	619	83.6	553	90.8	1,566	75.6	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	< \$25,000		\$25,000-\$74,999		\$75,000+		II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	1,189	55.8	1,212	65.4	419	60.0	3,207	61.1	68.5
Car, Truck, or Van: Carpooled	139	6.5	161	8.7	19	2.7	403	7.7	9.5
Public Transportation (excl Taxi)	12	0.6	0	0.0	0	0.0	12	0.2	3.6
Walked	0	0.0	0	0.0	0	0.0	0	0.0	2.4
Taxicab, Motorcycle, or other	48	2.3	7	0.4	0	0.0	55	1.0	2.4
Worked at Home	51	2.4	100	5.4	179	25.6	330	6.3	13.6
Total:	1,439	67.6	1,480	79.8	617	88.4	4,007	76.4	

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

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

<sup>2)</sup> For regions with more than one geography, the medians are averages weighted by working population.

# Commute Mode by Poverty Status

Table 15. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS

	In P	overty	100-1	149% of Pov	>150%	of Pov	Α	II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	45	14.2	14	4.6	1,051	57.3	1,110	53.6	68.7
Car, Truck, or Van: Carpooled	0	0.0	0	0.0	120	6.5	120	5.8	9.5
Public Transportation (excl Taxi)	3	0.9	3	1.0	0	0.0	6	0.3	3.6
Walked	0	0.0	0	0.0	0	0.0	0	0.0	2.1
Taxicab, Motorcycle, or other	0	0.0	0	0.0	0	0.0	0	0.0	2.4
Worked at Home	0	0.0	0	0.0	330	18.0	330	15.9	13.6
Total:	48	15.2	17	5.6	1,501	81.9	1,566	75.6	

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

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

	In P	overty	100-14	19% of Pov	>150%	of Pov	Α	II	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	289	59.0	204	37.8	2,714	58.6	3,207	61.1	68.7
Car, Truck, or Van: Carpooled	21	4.3	32	5.9	350	7.6	403	7.7	9.5
Public Transportation (excl Taxi)	9	1.8	3	0.6	0	0.0	12	0.2	3.6
Walked	0	0.0	0	0.0	0	0.0	0	0.0	2.1
Taxicab, Motorcycle, or other	48	9.8	0	0.0	7	0.2	55	1.0	2.4
Worked at Home	0	0.0	0	0.0	330	7.1	330	6.3	13.6
Total:	367	74.9	239	44.3	3,401	73.4	4,007	76.4	

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 Lakeport 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.

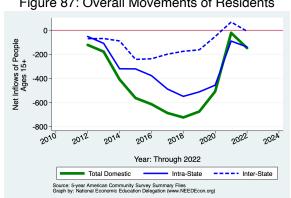


Figure 87: Overall Movements of Residents

Table 17: Migration by Income

			Sam	e State		
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
No income	638	-17	31	-37	-11	0
With income	3,540	-131	-47	-86	2	0
\$1 to \$9,999 or loss	419	-252	-17	-172	-63	0
\$10,000 to \$14,999	511	112	5	0	107	0
\$15,000 to \$24,999	481	34	27	7	0	0
\$25,000 to \$34,999	270	-122	-86	-30	-6	0
\$35,000 to \$49,999	545	-30	-2	0	-28	0
\$50,000 to \$64,999	406	92	109	-9	-8	0
\$65,000 to \$74,999	214	96	0	96	0	0
\$75,000 or more	694	-61	-83	22	0	0
All:	4,178	-148	-16	-123	-9	0

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

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

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

Figure 88: Overall Movements of Low Income Residents

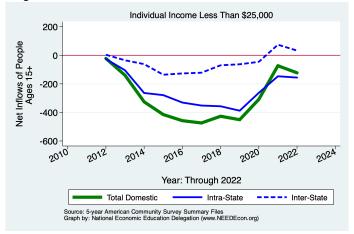
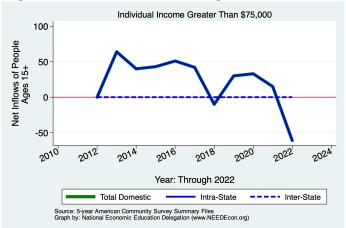


Figure 89: Overall Movements of Middle Income Residents



Figure 90: Overall Movements of High Income Residents



# **Demographics of Migration Flows**

**Table 18: Migration by Marital Status** 

		Net Inflows						
			Same State					
			W/in	Between	Across	From		
Category	Population	All Migration	County	Counties	States	Abroad		
Never married	1,267	-109	-77	-128	96	0		
Now married, except separated	1,798	-70	-34	27	-63	0		
Divorced	626	27	70	-41	-2	0		
Separated	74	7	0	19	-12	0		
Widowed	413	-3	25	0	-28	0		
Total:	4,178	-148	-16	-123	-9	0		

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

**Table 19: Migration by Tenure** 

		Ne				
			Same State			
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
Householder lived in owner-occupied housing units	3,917	-56	-5	16	-67	0
Householder lived in renter-occupied housing units	874	-32	-8	-74	50	0
Total:	4,791	-88	-13	-58	-17	0

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

-400

2012

100 - 100 -

2016

Owner: Intra-State

Renter: Intra-State

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

Year: Through 2022

2020

--- Owner: Inter-State

---- Renter: Inter-State

2022

Figure 91: Domestic Movements of Residents by Tenure

Table 20: Migration by Age

		N				
			Same	e State		
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
1 to 4 years	398	0	0	0	0	0
5 to 17 years	620	-12	-5	0	-7	0
18 and 19 years	100	-107	0	-107	0	0
20 to 24 years	325	152	-19	47	124	0
25 to 29 years	139	-137	-113	0	-24	0
30 to 34 years	294	4	33	-29	0	0
35 to 39 years	243	5	22	-13	-4	0
40 to 44 years	446	-9	-2	0	-7	0
45 to 49 years	222	90	84	14	-8	0
50 to 54 years	278	-92	-71	-21	0	0
55 to 59 years	271	-20	-20	0	0	0
60 to 64 years	503	51	70	-17	-2	0
65 to 69 years	410	-55	0	6	-61	0
70 to 74 years	131	-3	0	13	-16	0
75 years and over	587	-27	0	-16	-11	0
Total Population:	4,967	-160	-21	-123	-16	0

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

**Table 21: Migration by Educational Attainment** 

		Net Inflows					
			Sam	e State		-	
Category	Population	All Migration	W/in County	Between Counties	Across States	From Abroad	
Less than high school graduate	180	-33	-10	14	-37	0	
High school graduate (includes equiv)	966	-22	58	-59	-21	0	
Some college or assoc. degree	1,451	-21	-12	34	-43	0	
Bachelor's degree	499	-88	-67	-15	-6	0	
Graduate or professional degree	428	-29	34	-37	-26	0	
Total:	3,524	-193	3	-63	-133	0	

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

**Table 22: Median Income of Migration Flows** 

Flow	In-Migration	Out-Migration
Same House 1 Year Ago Moved to Different County, Same State Moved Between States	39, 084 68, 458 11, 239	39, 084 7, 813 8, 864
Total Population:	38,540	33,715

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	42.6	42.6
Moved Within Same County	53.2	52.3
Moved to Different County, Same State	21.9	24.6
Moved Between States	23.5	65.9
Total Population:	42.9	42.7

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

### **References and Sources**

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

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

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

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

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

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

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

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