Calexico, California

Indicators Report

by The National Economic Education Delegation (NEED)

April 20, 2024

Exploring the economics, demographics, and well-being of Calexico 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 Calexico (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 Calexico. These indicators are compared to Imperial County (the County) as a whole, a broader region where one is well defined, California, and the United Sates.

This report is vital for understanding trends in the underlying economy. It does not provide forecasts, but Rob Eyler and Jon Haveman at Economic Forensics and Analytics are available to provide them if that is of interest.

Topics Covered:

- **Demographics:** A detailed snopshot of Calexico 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 Calexico 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 Calexico, 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 Calexico, but do not necessarily live in Calexico.
- **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 Calexico's population are fundamental indicators of the city's growth potential.

A Demographic Snapshot

Statistic	2022	2019
POPULATION		
Population Estimate (#, 5yr)	38,599.0	39,946.0
Veterans (#, 5yr)	407.0	668.0
Foreign born persons (%, 5yr)	43.5	43.9
Population age 25+ (#, 5yr)	23,762.0	24,093.0
AGE AND SEX		
Persons under 5 years (%, 5yr)	7.3	8.0
Persons under 18 years (%, 5yr)	28.8	29.3
Persons 65 years and over (%, 5yr)	15.6	13.9
Female persons (%, 5yr)	52.6	52.7
INCOME AND POVERTY		
Median household income (\$, 5yr)	51,667.0	43,592.0
Per capita income in past 12 months (\$, 5yr)	19,676.0	16,841.0
Persons in poverty (%, 5yr)	22.6	22.8
Children age less than 18 in poverty (#, 5yr)	3,477.0	3,599.0
Children age less than 18 in poverty (%, 5yr)	31.6	31.3
RACE AND ETHNICITY		
White alone (%, 5yr)	41.6	82.0
African American alone (%, 5yr)	0.1	0.3
American Indian or Alaska Native alone (%, 5yr)	0.6	0.2
Asian alone (%, 5yr)	1.5	1.0
Native Hawaiian and Other Pacific Islander alone (%, 5yr)	0.0	0.0
Two or More Races (%, 5yr)	21.0	0.8
Hispanic or Latino (%, 5yr)	97.8	97.8
White alone, not Hispanic or Latino (%, 5yr)	0.8	1.0
HOUSING		
Housing units (#, 5yr)	11,370.0	11,411.0
Owner-occupied housing units (%, 5yr)	50.6	55.9
Median value of owner-occupied housing units (\$, 5yr)	263,100.0	207,600.0
Median selected monthly owner costs-with a mortgage (\$, 5yr)	1,514.0	1,418.0
Median selected monthly owner costs-without a mortgage (\$, 5yr)	520.0	420.0
Median gross rent (\$, 5yr)	1,087.0	904.0
FAMILIES AND LIVING ARRANGEMENTS		
Households (#, 5yr)	9,400.0	8,976.0
Persons per household (#, 5yr)	4.1	4.4
Living in same house 1 year ago, % of persons age 1+ (5yr)	90.6	86.9
EDUCATION		
High school graduate or higher, % of persons age 25+ (5yr)	64.6	66.0
Bachelor's degree or higher, % of persons age 25+ (5yr)	20.3	17.8
HEALTH		
With a disability, under age 65 years (#, 5yr)	1,944.0	2,447.0
Persons without health insurance, under age 65 years (%, 5yr)	7.1	8.6
LABOR FORCE		
In civilian labor force, persons age 16+ (%, 5yr)	54.4	56.2
In civilian labor force, women age 16+ (%, 5yr)	49.9	52.0
Employed, persons age 16+ (%, 5yr)	43.6	46.4
Self employed (%, 5yr)	6.1	9.0
TRANSPORTATION		
Mean travel time to work, workers age 16+ (Mins., 5yr)	24.6	23.1
Using public transportation (%, 5yr)	3.9	3.4
Drive alone in private vehicle (%, 5yr)	77.1	77.0

Source: American Community Survey, Summary Files

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

Current Population

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

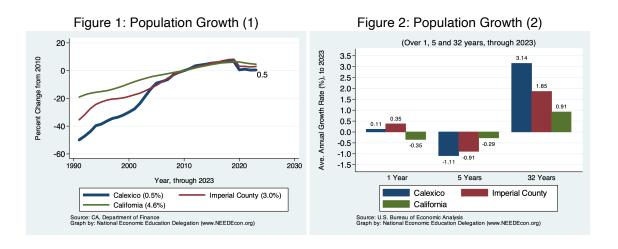
	2023	% Change						
Region	Population	1 Year	3 Year	5 Year				
City								
Calexico	38,697	0.11	-5.19	-7.94				
	County and B	roader R	egions					
mperial County	179,476	0.35	-4.75	-5.35				
Southern California	21,794,548	-0.41	-2.24	-2.84				
California	38,940,231	-0.35	-1.79	-2.01				

Source: CA DOF; Calculations by National Economic Education Delegation

Table 2. County Population Change by City
(Thousands, January to January)

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

Source: CA DOF; Calculations by National Economic Education Delegation



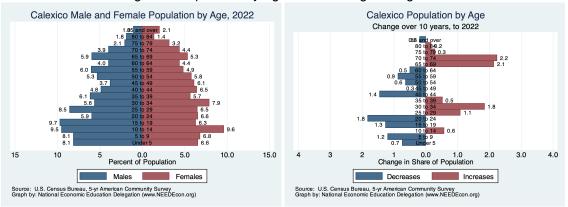
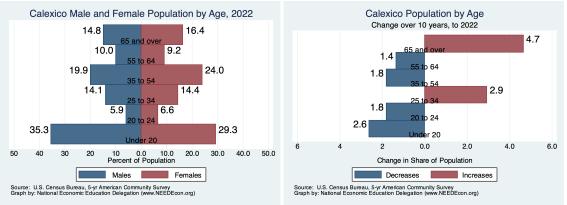
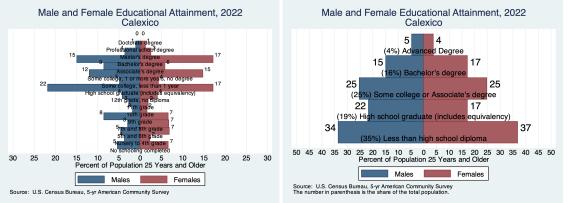


Figure 3: Population by Age - Detailed Age Categories

Figure 4: Population by Age - Broad Age Categories







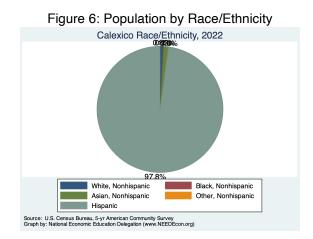
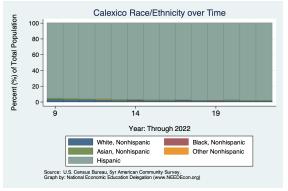


Figure 7: Population by Race/Ethnicity Over Time



Employment Report

Citywide Employment and Unemployment

Definition:

Each month, California's Employment Development Division (EDD) publishes an update on employment in California and in MSAs, counties, and cities all across the state. The report focuses primarily on non-farm employment, providing estimates of changes in employment by industry as well as unemployment in each region. Data for cities is limited to aggregate employment, labor force, and unemployment data. Those are reported below.

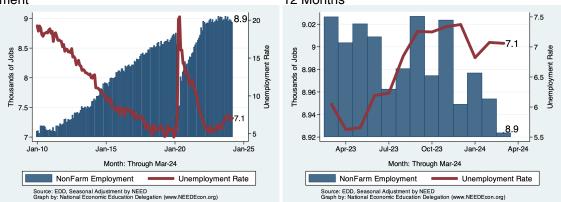
Why is it important?

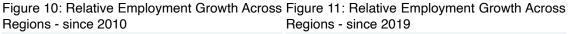
Employment growth is a fundamental indicator of the health of an economy.

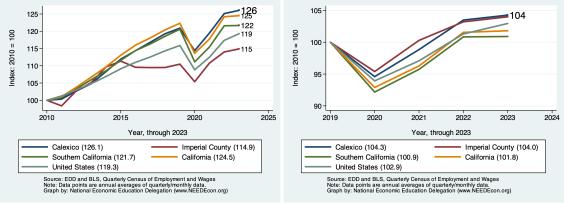
	Change From:						
Category	Current Value	Last Month	2 Months Ago	Last Year			
Employment	8,924	-30	-53	-103			
Labor Force	9,644	9	15	96			
Number Unemployed	678	-4	21	97			
Unemployment Rate	7.0	-0.0	0.2	0.9			

Source: EDD, National Economic Education Delegation

Figure 8: Historical Employment and Unemploy- Figure 9: Employment and Unemployment - Last ment 12 Months







County Employment by Industry

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

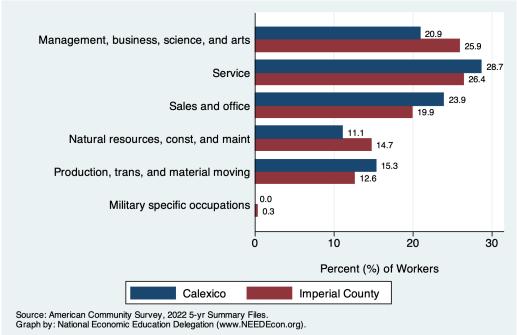
Empl % Growth - Annualized Rate								Rate	
Industry	Employment	Share	Growth	Month	Qtr	6mo	1yr	3yr	5yr
Total Nonfarm	58,976	100.0	224.6	4.7	1.8	2.6	2.2	4.6	1.8
Total Private	38,983	66.1	194.9	6.2	3.4	3.6	3.1	4.9	2.2
Goods Producing	4,400	7.5	100.0	31.8	9.6	0.0	0.0	3.3	4.4
Mining, Logging and Construction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

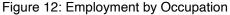
Table 4. Employment Growth by Industry in Imperial County for March, 2024

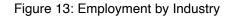
Source: EDD, National Economic Education Delegation (NEED)

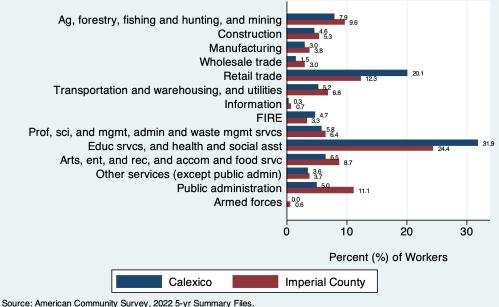
Some Employee Detail

Employed in Calexico









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

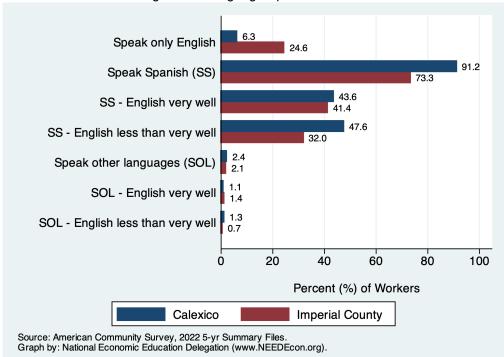


Figure 14: Language Spoken at Home

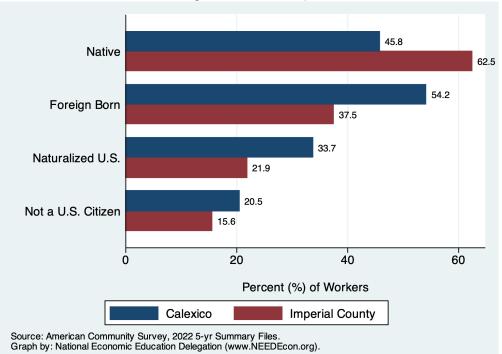


Figure 15: Citizenship

Employed Residents of Calexico

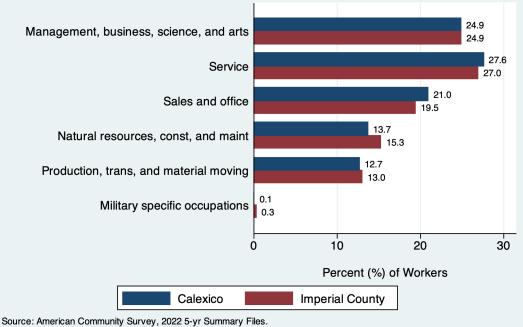
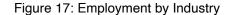
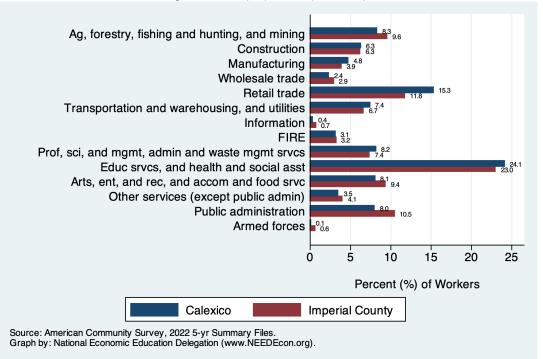


Figure 16: Employment by Occupation

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





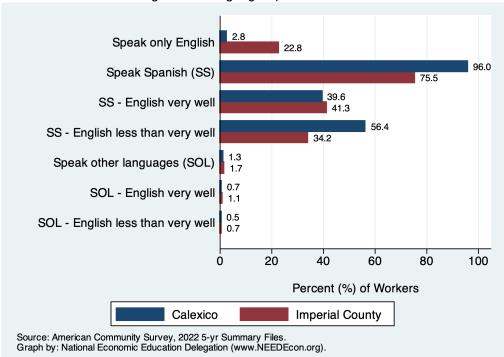


Figure 18: Language Spoken at Home

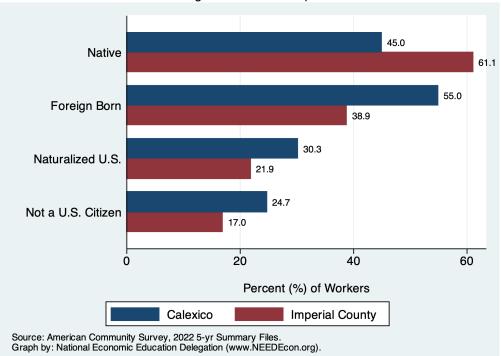


Figure 19: Citizenship

Employed Residents vs Workers in Calexico

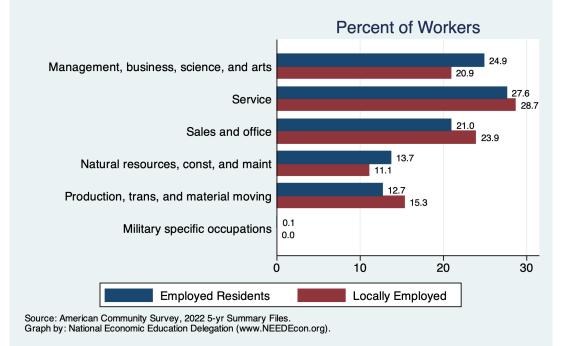
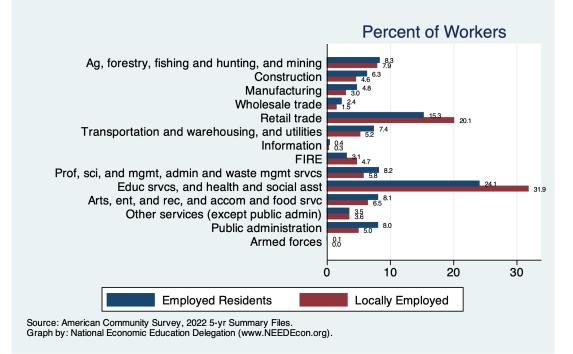
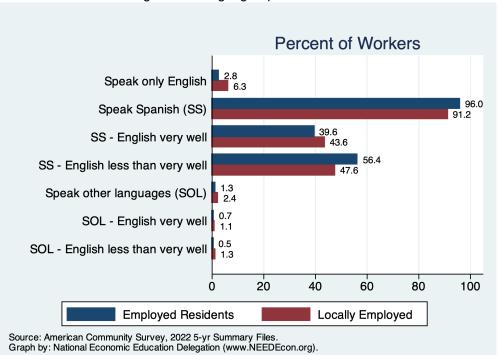


Figure 20: Employment by Occupation

Figure 21: Employment by Industry







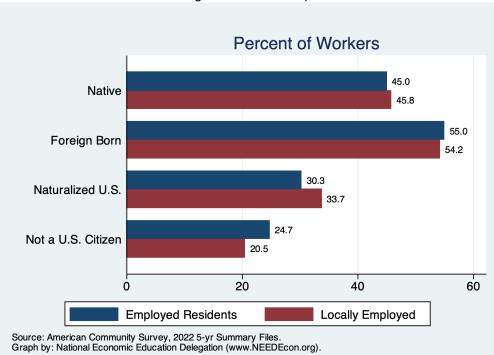


Figure 23: Citizenship

Income and Earnings

Per Capita Income Growth

Definition:

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

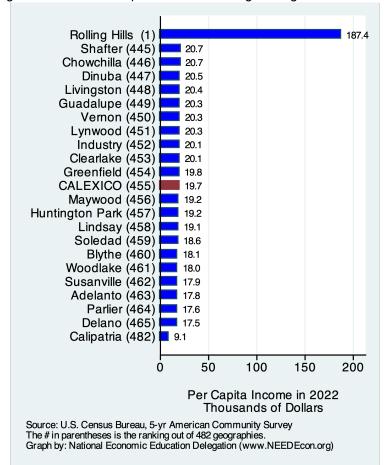
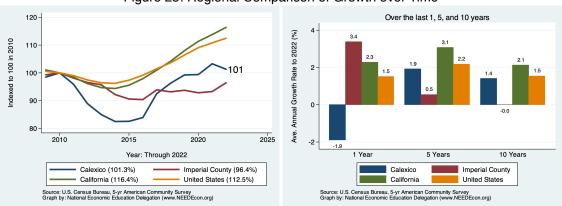
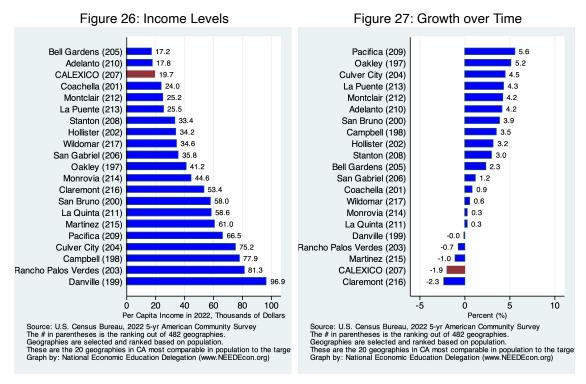


Figure 24: Real Per Capita Income Ranking Among California Cities

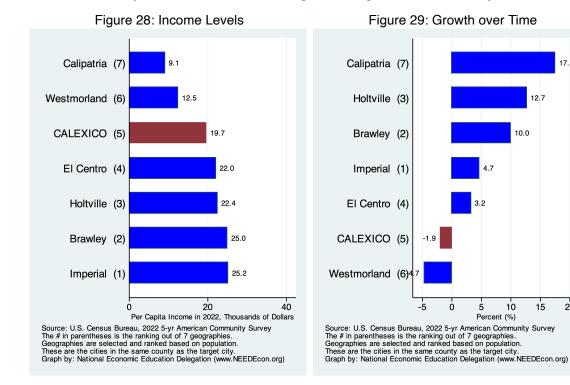


Real Per Capita Income Ranking Among California Cities - w/Comparable Populations



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Figure 25: Regional Comparison of Growth over Time

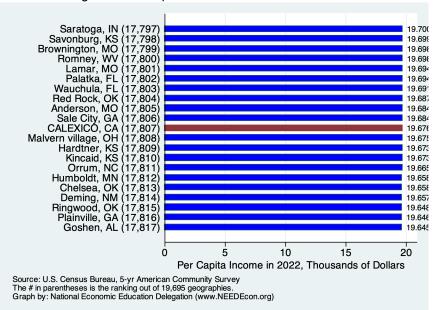


Real Per Capita Income Ranking Among Cities in Imperial County

17.5

20

Figure 30: Comparison with All Cities Nationwide



Poverty and Inequality

Definition:

The local poverty rate provides an indication of the well-being of those at the bottom of the income distribution. The federal poverty rate measures the proportion of households in the region that are classified as living in poverty. Also included are measures of the extent to which the City's children are impoverished. Measures of the income distribution provide further evidence on disparities in income in the region and how those disparities have changed over time.

Why is it important?

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

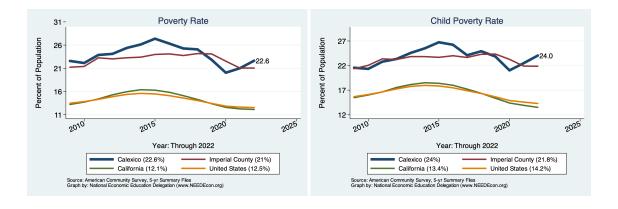




Figure 31: Inequality

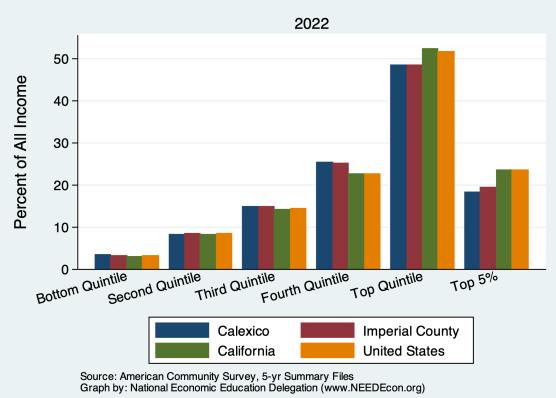
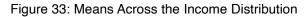
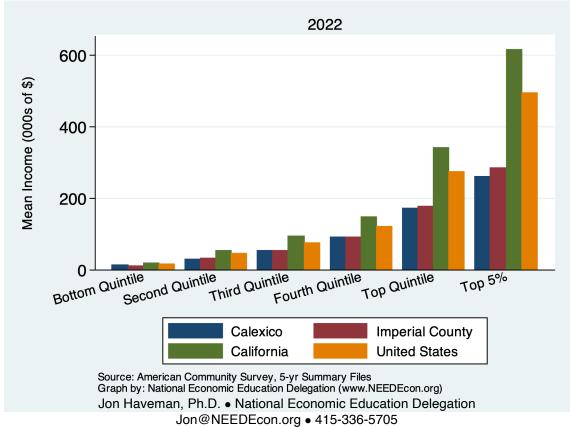


Figure 32: Shares Across the Income Distribution





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 Calexico and Broader Regions

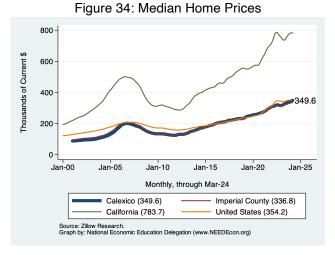
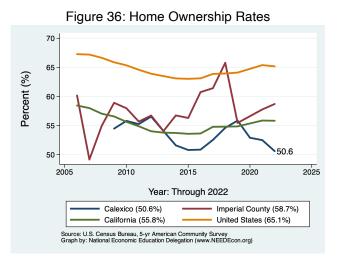
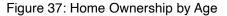


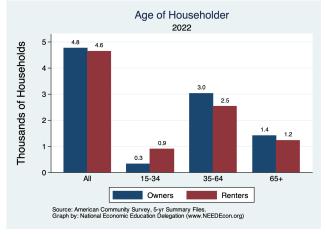
Figure 35: Median Rents

N/A



Housing Ownership in Calexico and Broader Regions





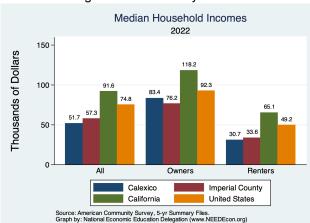


Figure 38: Income by Tenure

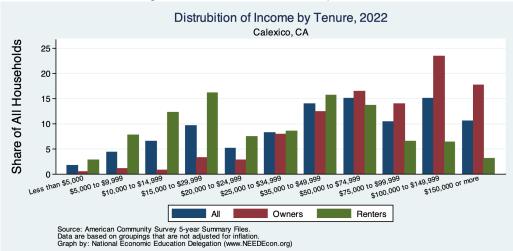
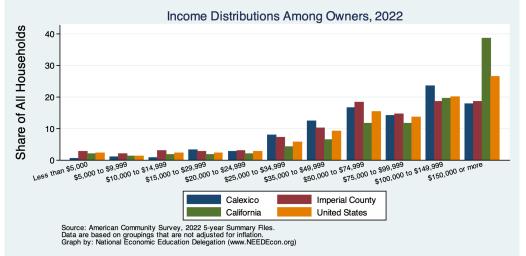
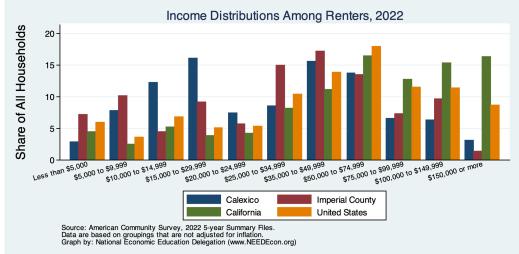


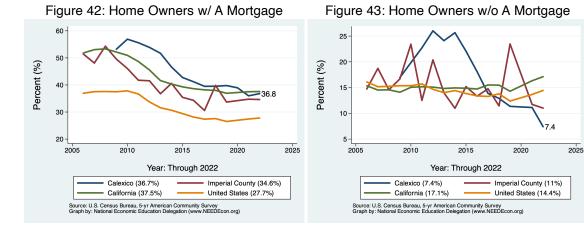
Figure 39: Income Distribution by Tenure





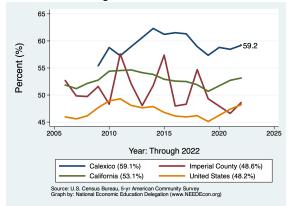




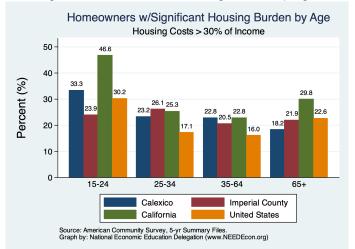


Housing Burden in Calexico and Broader Regions

Figure 44: Renters







Housing Picture

Definition:

60-

50

40 30 20

10 0

-10 -20

-30

-40

2010

Percent Change Since 2010

Housing costs are measured in several different ways. First, we provide evidence on the evolution of median home prices, median rental price, and finally through evidence on the housing burden in the city and comparison regions. The median value is the amount in the middle. Fifty percent of units are above the median and 50 percent are below.

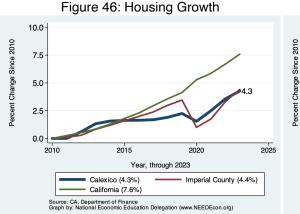
Table 5. Housing Market Indicators

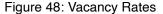
Why is it important?

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

			% Cha	ange from
2023	2019	2010	2019	2010
38,697.0	41,032.0	38,572.0	-5.7	0.3
11,106.0	10,890.0	10,651.0	2.0	4.3
10,750.0	10,016.0	10,116.0	7.3	6.3
3.6	4.1	3.8	-12.1	-5.6
3.2	8.0	5.0	-60.1	-36.2
	38,697.0 11,106.0 10,750.0 3.6	38,697.0 41,032.0 11,106.0 10,890.0 10,750.0 10,016.0 3.6 4.1 3.2 8.0	38,697.0 41,032.0 38,572.0 11,106.0 10,890.0 10,651.0 10,750.0 10,016.0 10,116.0 3.6 4.1 3.8 3.2 8.0 5.0	2023 2019 2010 2019 38,697.0 41,032.0 38,572.0 -5.7 11,106.0 10,890.0 10,651.0 2.0 10,750.0 10,016.0 10,116.0 7.3 3.6 4.1 3.8 -12.1 3.2 8.0 5.0 -60.1

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

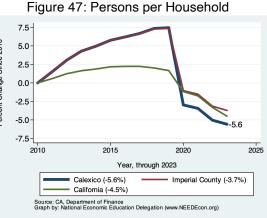


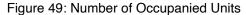


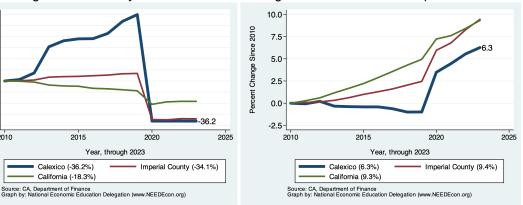
2015

Calexico (-36.2%)

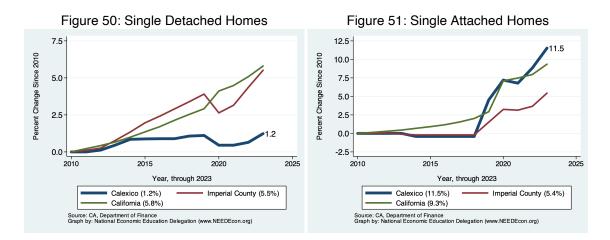
California (-18.3%)

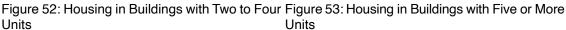


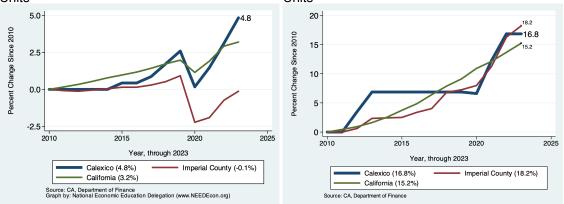












Vintage of Residential Housing

Why is it important?

This section provides evidence on the year in which residential housing in Calexico was built. We break it down into owned versus rented residences and provide a comparison across Imperial County and broader regions. A sense of the age of housing in a region provides an indication of the urgency with which a region might pursue additional housing. As the housing stock ages, an urgency with which renovations and rebuilds are permitted might result. All things equal, more recently constructed housing will be more likely to meet current codes and standards. Remodeling of existing units will be more desirable when existing units are, on average, older.

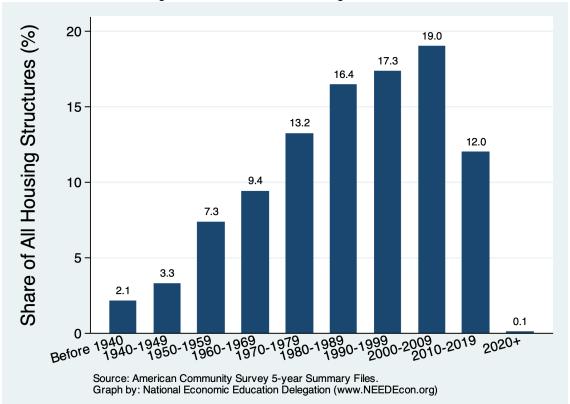
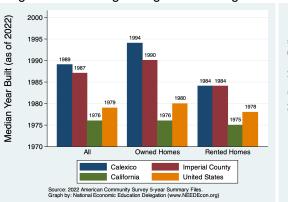
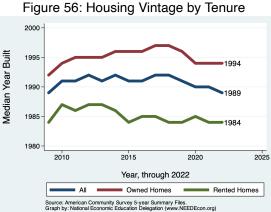
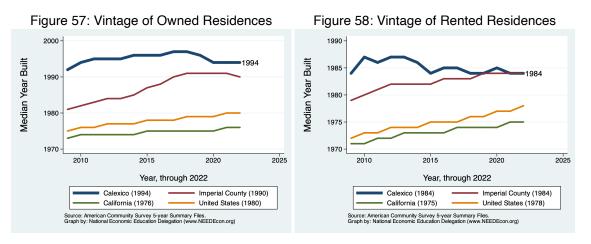
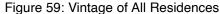


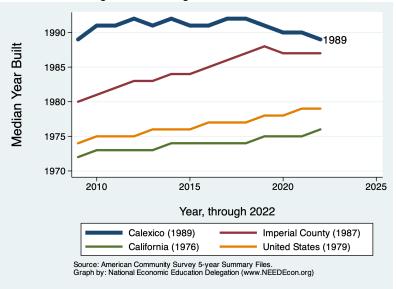
Figure 54: Distribution of Housing Construction











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Figure 55: Housing Vintage across Regions

Occupation of Residential Housing

Why is it important?

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

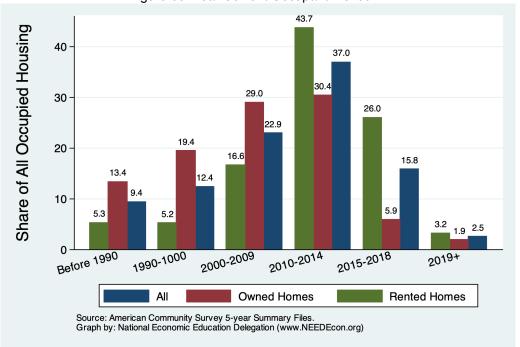


Figure 60: Year Current Occupant Moved In

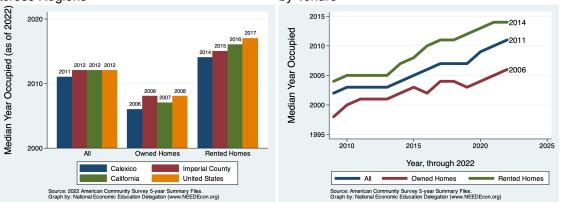


Figure 61: Year Occupied by Current Residents Figure 62: Year Occupied by Current Residents across Regions by Tenure

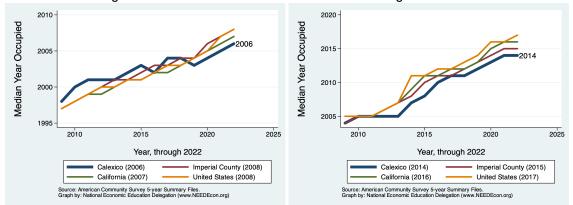
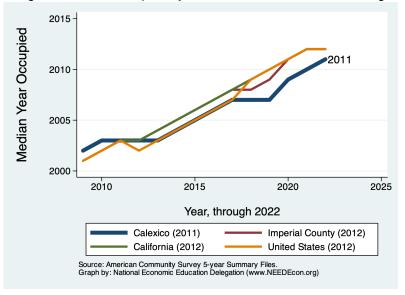


Figure 63: Year Occupied by Current Residents Figure 64: Year Occupied by Current Residents for Owned Housing for Rented Housing





Residential Permitting

Definition:

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

Why is it important?

Building permits are the best indicator available of new units coming on the market. In order for a region's population to grow and flourish, new residential properties must be added to the existing stock. Building, both in the City and in the County more generally, is an indication of the extent to which new residences accommodate new residents or are affecting prices through increased supply.

Calexico - Ranking Among Comparables

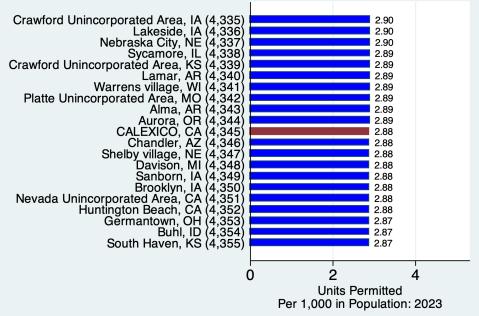
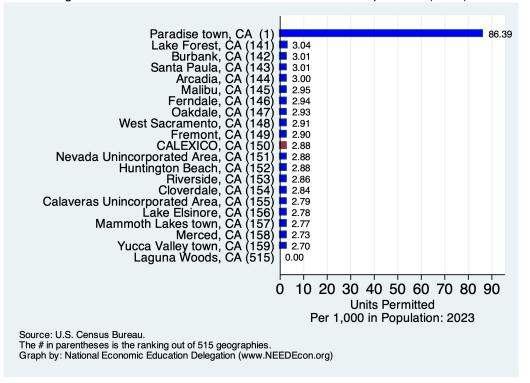


Figure 66: Number of Units Permitted - Nationwide Comparables (Rank)

Source: U.S. Census Bureau

The # in parentheses is the ranking out of 14338 geographies.

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





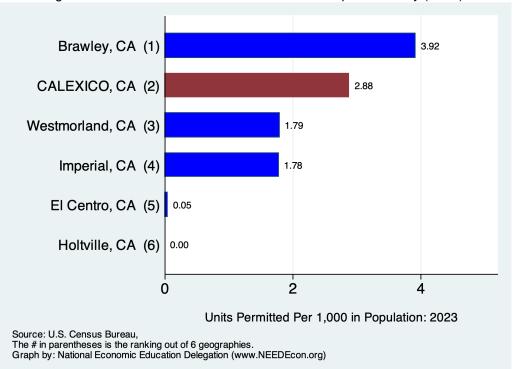


Figure 68: Number of Units Permitted - Cities in Imperial County (Rank)

Calexico - Permitting Activity

Annual Units Permitted - Per Capita in Calexico

Figure 69: Units Permitted Each Year

Figure 70: Average Annual Growth in Units Permitted





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

N/A



Annual Value of Property Permitted - Per Capita in Calexico Figure 74: Average Annual Growth in Value Figure 73: Value Permitted Each Year Permitted

N/A



Commute Patterns

During the recovery from the Great Recession, the period from 2010 to 2019, the Bay Area economy, and Silicon Valley in particular, has been growing at a pace roughly double that of the state as a whole and triple that of the nation. This growth has precipitated a tight housing market and also brought about some significant changes in commute patterns, many of which have been reversed by the pandemic. Recent years have seen significant changes in both the mode of transportation and commute times.

Mode of Transportation

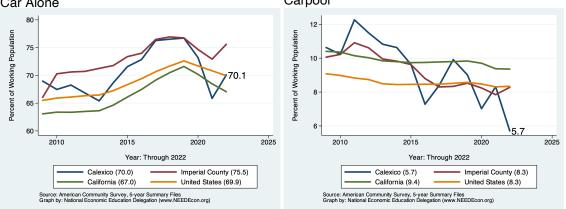
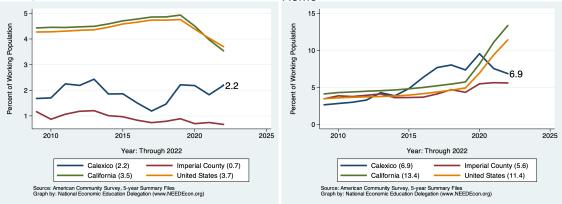


Figure 75: Percent of Workers Commuting by Figure 76: Percent of Workers Commuting by Car Alone Carpool

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



The first table on this page presents data for those who LIVE in Calexico. The second provides data on those who work, but do not necessarily live in Calexico. The final two columns provide for a comparison of commute mode choices of people locally with those in California more broadly.

	Ma	le	Ferr	nale	All Workers		All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)	
Car, Truck, or Van:	5,609	79.1	4,773	70.8	10,382	75.8	78.0	
Drove Alone	5,169	72.9	4,431	65.7	9,600	70.1	68.4	
Carpooled:	440	6.2	342	5.1	782	5.7	9.5	
In 2-person carpool	269	3.8	59	0.9	328	2.4	6.9	
In 3-person carpool	45	0.6	230	3.4	275	2.0	1.5	
In 4-or-more-person carpool	126	1.8	53	0.8	179	1.3	1.1	
Public Transportation (excl Taxi):	186	2.6	114	1.7	300	2.2	3.6	
Bus or Trolley Bus	186	2.6	114	1.7	300	2.2	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	20	0.3	45	0.7	65	0.5	0.7	
Walked	137	1.9	340	5.0	477	3.5	2.4	
Taxicab, Motorcycle, or other	105	1.5	57	0.8	162	1.2	1.7	
Worked at Home	198	2.8	742	11.0	940	6.9	13.6	
Total:	6,255	88.2	6,071	90.0	12,326	90.0		

Table 6. SEX OF WORKERS BY MODE OF TRANSPORTATION TO
--

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	Ferr	Female		All Workers	
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van:	2,853	66.4	3,084	66.2	5,937	66.5	78.0
Drove Alone	2,605	60.7	2,860	61.4	5,465	61.2	68.5
Carpooled:	248	5.8	224	4.8	472	5.3	9.5
In 2-person carpool	101	2.4	192	4.1	293	3.3	6.9
In 3-person carpool	138	3.2	16	0.3	154	1.7	1.5
In 4-or-more-person carpool	9	0.2	16	0.3	25	0.3	1.1
Public Transportation (excl Taxi):	19	0.4	37	0.8	56	0.6	3.6
Bus or Trolley Bus	19	0.4	37	0.8	56	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	20	0.5	22	0.5	42	0.5	0.7
Walked	167	3.9	294	6.3	461	5.2	2.4
Taxicab, Motorcycle, or other	115	2.7	37	0.8	152	1.7	1.7
Worked at Home	198	4.6	742	15.9	940	10.5	13.6
Total:	3,372	78.5	4,216	90.5	7,588	85.0	

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

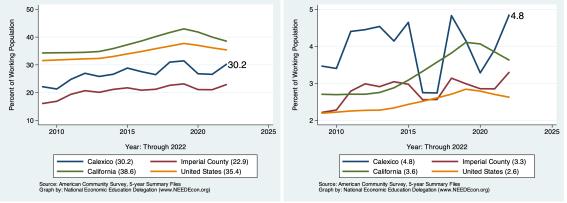
The results in this table are for those who work in the region, regardless of the location of their residence.

Commute Times for Employed Residents

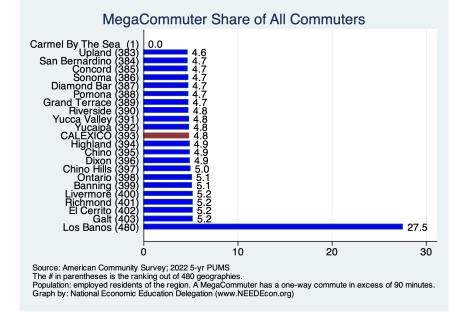
Table 8. SEX OF WORKERS BY TRAVEL TIME TO WORK											
	Ma	le	Fen	nale	All Wo	All of CA					
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)				
Less than 5 minutes	107	1.6	373	6.3	480	3.8	2.0				
5 to 9 minutes	593	8.8	652	10.9	1,245	9.8	7.5				
10 to 14 minutes	547	8.1	796	13.3	1,343	10.6	12.2				
15 to 19 minutes	585	8.7	697	11.7	1,282	10.1	15.0				
20 to 24 minutes	1,207	17.9	1,125	18.9	2,332	18.4	14.3				
25 to 29 minutes	612	9.1	261	4.4	873	6.9	6.3				
30 to 34 minutes	957	14.2	753	12.6	1,710	13.5	15.0				
35 to 39 minutes	64	0.9	73	1.2	137	1.1	2.9				
40 to 44 minutes	204	3.0	107	1.8	311	2.4	4.3				
45 to 59 minutes	268	4.0	80	1.3	348	2.7	8.6				
60 to 89 minutes	351	5.2	360	6.0	711	5.6	7.9				
90 or more minutes	562	8.3	52	0.9	614	4.8	4.0				
Total:	6,057	89.7	5,329	89.4	11,386	89.7					

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









Commute Times for Those Employed in the City

Table 9. SEX OF WO WORKPLAC			EL TIME	TO WOF	rk for		
	Ма	ıle	Ferr	nale	All Wo	orkers	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	(%)
Less than 5 minutes	148	3.5	326	7.5	474	5.5	2.0
5 to 9 minutes	540	12.7	539	12.5	1,079	12.6	7.5
10 to 14 minutes	557	13.1	835	19.3	1,392	16.3	12.2
15 to 19 minutes	246	5.8	627	14.5	873	10.2	15.0
20 to 24 minutes	512	12.1	273	6.3	785	9.2	14.3
25 to 29 minutes	230	5.4	242	5.6	472	5.5	6.3
30 to 34 minutes	166	3.9	334	7.7	500	5.8	15.0
35 to 39 minutes	73	1.7	0	0.0	73	0.9	2.9
40 to 44 minutes	29	0.7	223	5.2	252	2.9	4.3
45 to 59 minutes	195	4.6	49	1.1	244	2.8	8.6
60 to 89 minutes	80	1.9	10	0.2	90	1.1	7.9
90 or more minutes	398	9.4	16	0.4	414	4.8	4.0
Total:	3,174	74.8	3,474	80.4	6,648	77.6	

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

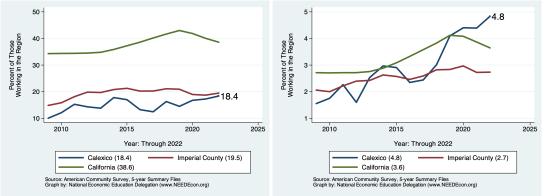
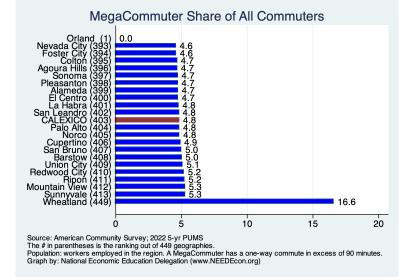


Figure 84: Rank: Share of MegaCommuters Across Similar Geographies



Place of Work

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

	Male		Ferr	nale	All Wo	rkers	All of CA	
Place of Work	#	(%)	#	(%)	#	(%)	(%)	
Worked in state of residence:	5,798	81.8	5,929	87.9	11,727	85.6	99.6	
Worked in county of residence	5,426	76.6	5,587	82.8	11,013	80.4	84.1	
worked outside of county of residence	372	5.2	342	5.1	714	5.2	15.4	
Worked outside state of residence	457	6.4	142	2.1	599	4.4	0.4	
Total:	6,255	88.2	6,071	90.0	12,326	90.0		

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

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

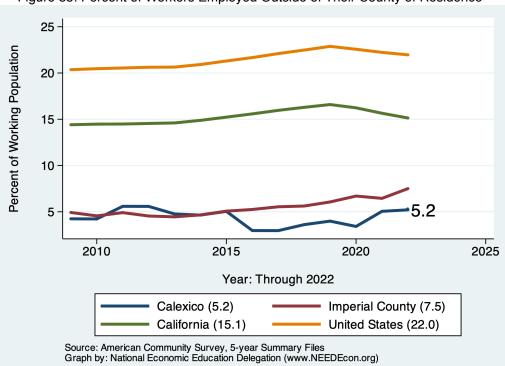


Figure 85: Percent of Workers Employed Outside of Their County of Residence

	Male		Fem	ale	All Wo	rkers	All of CA	
Place of Work	#	(%)	#	(%)	#	(%)	(%)	
Living in a place:	6,255	88.2	6,071	90.0	12,326	90.0	95.9	
Worked in place of residence	1,562	22.0	2,813	41.7	4,375	31.9	39.5	
Worked outside place of residence	4,693	66.2	3,258	48.3	7,951	58.0	56.4	
Not living in a place	0	0.0	0	0.0	0	0.0	4.1	
Total:	6,255	88.2	6,071	90.0	12,326	90.0		
					, ,= 0			

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

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

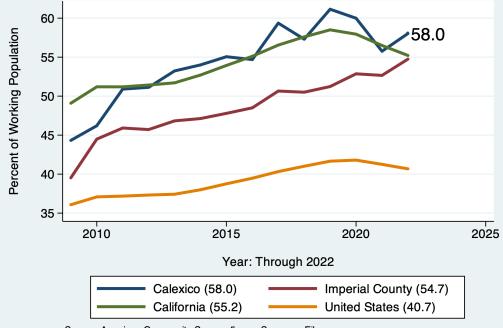


Figure 86: Percent of Workers Employed Outside of Their Place of Residence

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

Commute Mode by Income

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

	City	California		United Sta	tes
	Median	Median	Ratio	Median	Ratio
Car, truck, or van - drove alone	33, 128	48,566	109.9	46,171	109.4
Car, truck, or van - carpooled	27,902	36,463	123.3	34,487	123.3
Public transportation (excluding taxicab)		40,179		45,100	
Walked	16, 162	29,366	88.7	27,142	90.8
Taxicab, motorcycle, bicycle, or other means		40,433		36,140	
Worked from home	21,232	75, 153	45.5	67,180	48.2
Total:	30,244	48,747	62.0	46,099	65.6

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

Notes: 1) Ratio = the ratio of the regional median to either the CA or US median, relative to the Total ratio.

Values above 100 imply a high local median. Values below 100 imply a low local median.

For example, a value of 200 means that the local mean is 2x higher than would be expected.

For "Total:", ratio is simply the ratio of the medians.

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

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

	< \$25	5,000	\$25,000	-\$74,999	\$75,0)00+	Al	l	All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	3,652	51.6	3,009	83.4	1,499	88.1	9,600	70.1	68.4
Car, Truck, or Van: Carpooled	335	4.7	196	5.4	81	4.8	782	5.7	9.5
Public Transportation (excl Taxi)	209	3.0	72	2.0	17	1.0	300	2.2	3.6
Walked	375	5.3	0	0.0	17	1.0	477	3.5	2.4
Taxicab, Motorcycle, or other	127	1.8	57	1.6	23	1.4	227	1.7	2.4
Worked at Home	506	7.1	249	6.9	65	3.8	940	6.9	13.6
Total:	5,204	73.5	3,583	99.3	1,702		12,326	90.0	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	\$25,000-\$74,999)00+	A	11	All of CA	
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)	
Car, Truck, or Van: Drove Alone	2,055	40.1	1,524	65.6	882	78.8	5,465	61.2	68.5	
Car, Truck, or Van: Carpooled	154	3.0	67	2.9	132	11.8	472	5.3	9.5	
Public Transportation (excl Taxi)	37	0.7	0	0.0	17	1.5	56	0.6	3.6	
Walked	313	6.1	117	5.0	14	1.2	461	5.2	2.4	
Taxicab, Motorcycle, or other	89	1.7	51	2.2	10	0.9	194	2.2	2.4	
Worked at Home	506	9.9	249	10.7	65	5.8	940	10.5	13.6	
Total:	3,154	61.5	2,008	86.4	1,120		7,588	85.0		

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 Mode by Poverty Status

Table 15. MODE OF TRANSPORTATION TO WORK BY POVERTY STATUS

	In Poverty		100-149% of Pov		>150% of Pov		All		All of CA
Mode of Transit	#	(%)	#	(%)	#	(%)	#	(%)	(%)
Car, Truck, or Van: Drove Alone	551	27.6	1,087	58.7	7,962	70.9	9,600	70.1	68.7
Car, Truck, or Van: Carpooled	132	6.6	136	7.3	514	4.6	782	5.7	9.5
Public Transportation (excl Taxi)	95	4.8	0	0.0	205	1.8	300	2.2	3.6
Walked	121	6.1	182	9.8	174	1.5	477	3.5	2.1
Taxicab, Motorcycle, or other	0	0.0	31	1.7	196	1.7	227	1.7	2.4
Worked at Home	123	6.2	88	4.8	729	6.5	940	6.9	13.6
Total:	1,022	51.3	1,524	82.3	9,780	87.1	12,326	90.0	

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	9% of Pov	>150%	of Pov	A	.11	All of CA
#	(%)	#	(%)	#	(%)	#	(%)	(%)
262	19.2	576	48.2	4,627	69.4	5,465	61.2	68.7
38	2.8	0	0.0	434	6.5	472	5.3	9.5
37	2.7	0	0.0	19	0.3	56	0.6	3.6
71	5.2	162	13.6	228	3.4	461	5.2	2.1
0	0.0	22	1.8	172	2.6	194	2.2	2.4
123	9.0	88	7.4	729	10.9	940	10.5	13.6
531	38.9	848	71.0	6,209	93.1	7,588	85.0	
	# 262 38 37 71 0 123	262 19.2 38 2.8 37 2.7 71 5.2 0 0.0 123 9.0	# (%) # 262 19.2 576 38 2.8 0 37 2.7 0 71 5.2 162 0 0.0 22 123 9.0 88	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	# $(\%)$ # $(\%)$ # $(\%)$ 26219.257648.24,62769.4382.800.04346.5372.700.0190.3715.216213.62283.400.0221.81722.61239.0887.472910.9	# (%) # (%) # (%) # 262 19.2 576 48.2 $4,627$ 69.4 $5,465$ 38 2.8 0 0.0 434 6.5 472 37 2.7 0 0.0 19 0.3 56 71 5.2 162 13.6 228 3.4 461 0 0.0 22 1.8 172 2.6 194 123 9.0 88 7.4 729 10.9 940	#(%)#(%)#(%)#(%) 262 19.2 576 48.2 $4,627$ 69.4 $5,465$ 61.2 38 2.8 00.0 434 6.5 472 5.3 37 2.7 00.0190.3 56 0.6 71 5.2 162 13.6 228 3.4 461 5.2 00.0 22 1.8 172 2.6 194 2.2 123 9.0 88 7.4 729 10.9 940 10.5

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 Calexico is a net recipient (migration inflows) or donor (migration outflows) of population is very important for understanding trends in the City's development. This section outlines migration patterns by age, education, income, marital status, and housing tenure. Understanding recent trends is very important for making policy, investment, and other decisions about the future. Also, understanding the extent to which the population is stable, or experiences significant turnover each year is helpful for planning purposes.

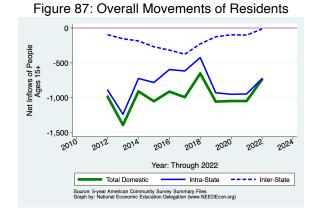


Table 17: Migration by Income

		N	et Inflows			
			Same	e State		
0.1	De la la la c		W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
No income	6,495	-84	-33	-63	-24	36
With income	22,733	-521	-335	-294	10	98
\$1 to \$9,999 or loss	4,689	-91	-92	-77	69	9
\$10,000 to \$14,999	3,800	-57	-30	-36	9	0
\$15,000 to \$24,999	4,605	-119	-95	-86	-27	89
\$25,000 to \$34,999	2,849	-46	-31	-17	2	0
\$35,000 to \$49,999	2,143	53	-16	71	-2	0
\$50,000 to \$64,999	1,508	-4	36	-40	0	0
\$65,000 to \$74,999	805	-158	-60	-57	-41	0
\$75,000 or more	2,334	-99	-47	-52	0	0
All:	29,228	-605	-368	-357	-14	134

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

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

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

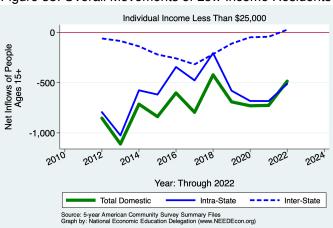
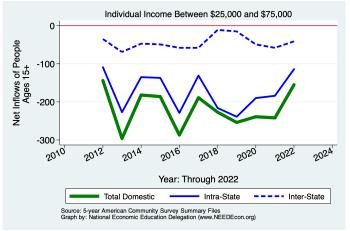
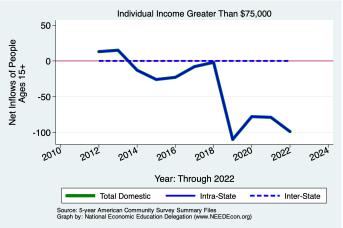


Figure 88: Overall Movements of Low Income Residents









Demographics of Migration Flows

Table 18: Migration by Marital Status

		N	et Inflows			
			Sam	e State		
Category	Population	All Migration	W/in County	Between Counties	Across States	From Abroad
Never married	11,939	-401	-159	-259	0	17
Now married, except separated	12,683	-234	-147	-173	-31	117
Divorced	1,634	30	-29	59	0	0
Separated	712	8	-20	28	0	0
Widowed	2,260	-8	-13	-12	17	0
Total:	29,228	-605	-368	-357	-14	134

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

Table 19: Migration by Tenure

		Net Inflows						
			Same	e State				
Category	Population	All Migration	W/in County	Between Counties	Across States	From Abroad		
Householder lived in owner-occupied housing units Householder lived in renter-occupied housing units	20,835 17,294	$-170 \\ -275$	$-126 \\ -348$	$-100 \\ -94$	17 31	$\begin{array}{c} 39\\ 136 \end{array}$		
Total:	38,129	-445	-474	-194	48	175		

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

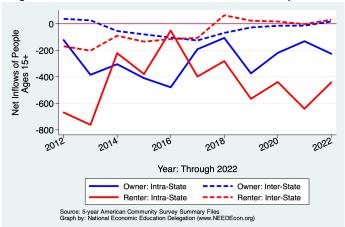


Figure 91: Domestic Movements of Residents by Tenure

Table 20: Migration by Age

		N	et Inflows			
			Same			
			W/in	Between	Across	From
Category	Population	All Migration	County	Counties	States	Abroad
1 to 4 years	2,435	-12	-78	66	0	0
5 to 17 years	8,321	13	-99	23	48	41
18 and 19 years	1,288	-64	13	-60	-17	0
20 to 24 years	2,414	-170	-51	-120	1	0
25 to 29 years	2,886	-29	15	-41	-3	0
30 to 34 years	2,623	-174	-63	-131	3	17
35 to 39 years	2,266	-79	-98	10	0	9
40 to 44 years	2,192	9	-19	9	0	19
45 to 49 years	1,929	0	-68	17	0	51
50 to 54 years	2,136	48	-5	30	-15	38
55 to 59 years	2,084	23	23	0	0	0
60 to 64 years	1,612	-73	-84	11	0	0
65 to 69 years	2,167	-18	-23	-12	17	0
70 to 74 years	1,612	-10	0	-10	0	0
75 years and over	2,255	-50	-8	-42	0	0
Total Population:	38,220	-586	-545	-250	34	175

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

Table 21: Migration by Educational Attainment

		Net Inflows				
		Same S		e State		
Category	Population	All Migration	W/in County	Between Counties	Across States	From Abroad
Less than high school graduate	8,411	-5	-9	-85	0	89
High school graduate (includes equiv)	4,577	-89	-155	31	18	17
Some college or assoc. degree	5,954	-52	-15	-9	-28	0
Bachelor's degree	3,834	-196	-134	-102	12	28
Graduate or professional degree	986	-11	-17	6	0	0
Total:	23,762	-353	-330	-159	2	134

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

Table 22: Median Income of Migration Flows

	Out-Migration
20,212	20,212
20,483	19,063
22,598	
20,294	20, 226
	20, 483 22, 598

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

Table 23: Median Age of Migration Flows

Flow	In-Migration	Out-Migration
Same House 1 Year Ago	34.1	34.1
Moved Within Same County	25.4	26.2
Moved to Different County, Same State	32.6	30.1
Moved Between States	28.4	29.8
Moved from Abroad	45.0	
Total Population:	33.0	32.9

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/