

Oxnard, California
DATA ANALYSIS
on
Crime Reports and Census Information

0.1 INTRODUCTION: GETTING STARTED

The following report summarizes an analysis of 645 S Ventura Road, Oxnard, CA, 93030. The analysis covers topics including crime and demographics at both macro and local levels. The intent is to obtain a quantitative understanding of the safety and well-being of the local area, both currently, and over time.

The report is divided into two major sections. The first, "Macro Crime Trends", provides context by comparing violent and property crime over time at national, state, and local levels. The second, "Census Tract Comparison", dives deeper by analyzing census information at a census tract level. It compares demographic as well as poverty & unemployment data at local census tract levels to a multitude of comparison populations.

The report is intended to be interactive and exploratory in nature. There are key findings and captions on pages, and nearly all pages are "live" in that they can be filtered as desired. Clicking an item in the Table of Contents to the right takes the user to the corresponding section. The user can click the "i" in the corner of any page to return to the introduction.

**The values for Ventura county's crime data is derived by adding individual crime type rate for the cities: Oxnard, Ventura, Camarillo, Thousand Oaks, Simi Valley, Santa Paula, Moor Park , Port Hueneme and Fillmore.

**Population for Ventura county is also derived by summing up the population of these cities to get accurate rate according to crime data used.

The data leveraged in the following report is as follows:

Macro Violent Trends- FBI UCR, Period: 2000-2022, Accessed: 1/13/23

Census Tract Information - US Census Bureau, Period: 2000-2022, Accessed: 1/13/23

1.0 Macro Crime Trends

- 1.1** Violent Crime Over Time
- 1.2** Violent Crime Comparison
- 1.3** Violent Crime Breakdown
- 1.4** Property Crime Over Time
- 1.5** Property Crime Comparison
- 1.6** Property Crime Breakdown
- 1.7** City vs. National Rates
- 1.8** Crime Comparison Across Counties in California and Ventura
- 1.9** Top 10 Crime Rates

2.0 Census Tract Comparison

- 2.1** Census Tract Overview
- 2.2** Population
- 2.3** Population Over Time
- 2.4** Education
- 2.5** Housing
- 2.6** Income
- 2.7** Poverty
- 2.8** Poverty Level Thresholds
- 2.9** Unemployment

1.1 MACRO CRIME TRENDS: VIOLENT CRIME OVER TIME

Violent crime at a national, state, & city level were gathered from the FBI's Uniform Crime Reporting (UCR) database for the time period from 2000-2022. To calculate Oxnard and Ventura Violent crime rate; Homicide, Rape, Robbery and Aggravated Assault crime data is divided by population per 1000 people. As the dashed trend lines show, violent crime rates at a national and state level have decreased over the 22 year time period. Oxnard's violent crime rate has been more volatile with violent crime rates were as low as 3.01 crimes per 1,000 residents in 2012 and as high as 4.58 crimes per 1,000 residents in 2016. As the dashed trend line indicates, Oxnard's violent crime rate decreased from 2000-2022.

Select Analysis Time Period:

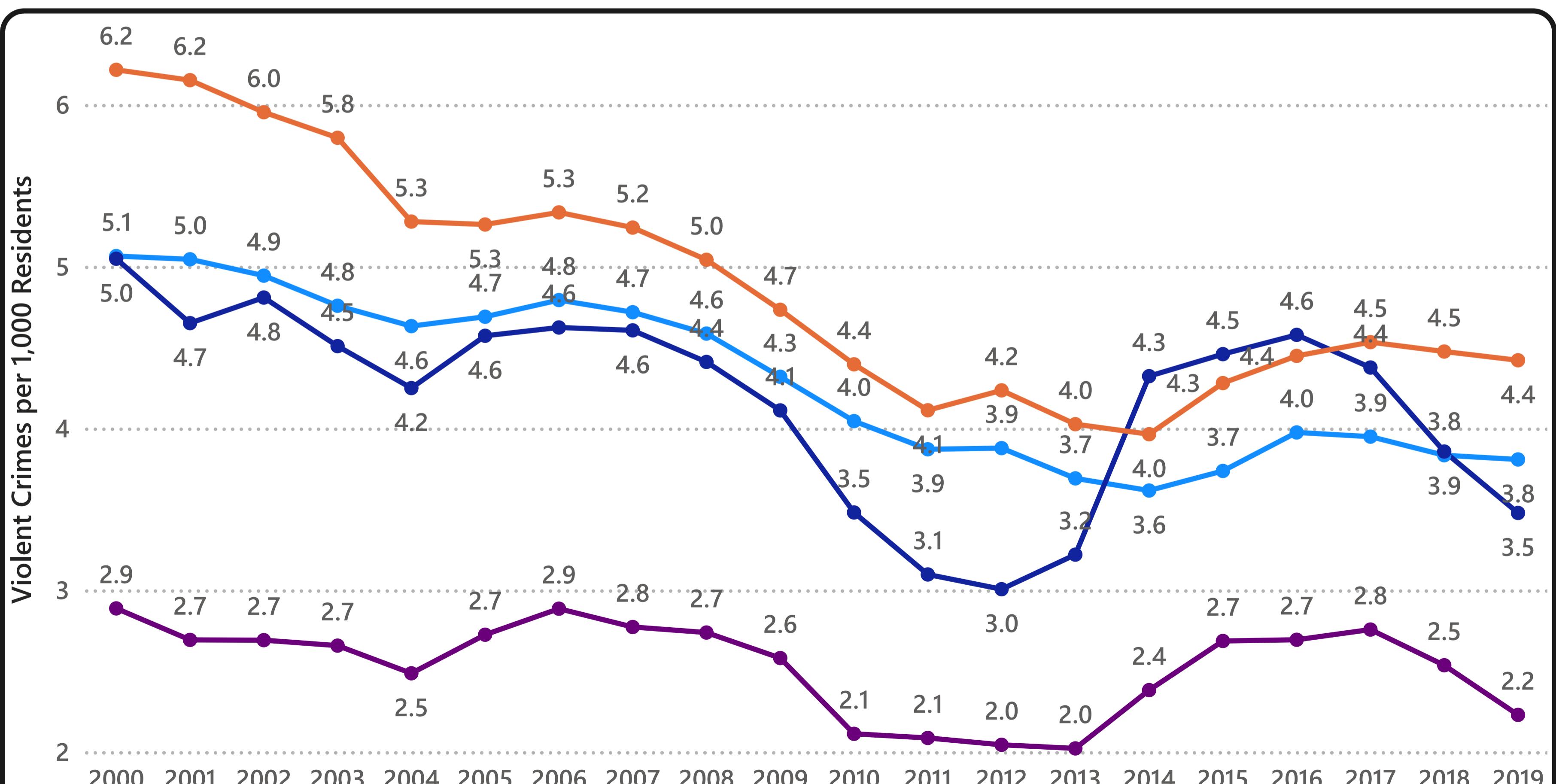
1/1/2000

9/26/2019



National, State, and Local Violent Crime Rate Over Time:

● National Average ● Oxnard ● California ● Ventura



National Average Over Time:

National average violent crime rate **Decreased** from **5.1** to **3.8** per 1,000 residents over the selected time period.

California Average Over Time:

California's violent crime rate **Decreased** from **6.22** to **4.4** per 1,000 residents over the selected time period.

Ventura Average Over Time:

Ventura's violent crime rate **Decreased** from **2.89** to **2.23** per 1,000 residents over the selected time period.

Oxnard Average Over Time:

Oxnard's violent crime rate **Decreased** from **5.0** to **3.48** per 1,000 residents over the selected time period.

1.2 MACRO CRIME TRENDS: VIOLENT CRIME COMPARISON

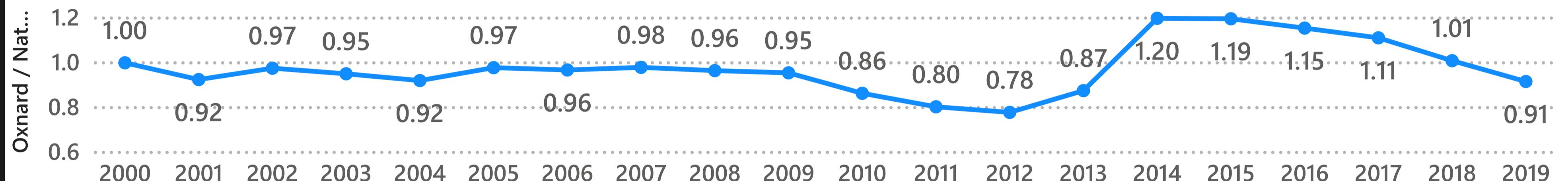
Violent crime rates at a city level were compared to those at a national, state and county level over time. The comparison takes Oxnard's violent crime rate and divides it by the respective national, state or county violent crime rates. A value below 1 indicates Oxnard's rate is less than the basis of comparison. For example, in 2020, the violent crime rate for Oxnard was 3.67 compared to the national average of 3.99. This means Oxnard's violent crime rate was 0.92 times the national average indicating that it had a slightly lower rate of violent crimes compared to the entire country. Over the years from 2000 to 2019, Oxnard's violent crime rate fluctuated, reaching its lowest at 0.8 times the national average in 2011 and peaking at 1.20 times the national average in 2014. The overall trend suggests that while Oxnard's violent crime rate has risen compared to the national average over this time, it remains marginally lower than the national average. Similar results and key takeaways apply when Oxnard's violent crime rates are compared to California average rates and Ventura average rate in the lower graphs.

Select Analysis Time Period:

1/1/2000

9/26/2019

Oxnard vs. National Average Violent Crime Rate:



Oxnard vs National Average:

Oxnard's violent crime rate started at **1.00** times the national average. It has **Decreased** to **0.9** times the national average over the selected time period.

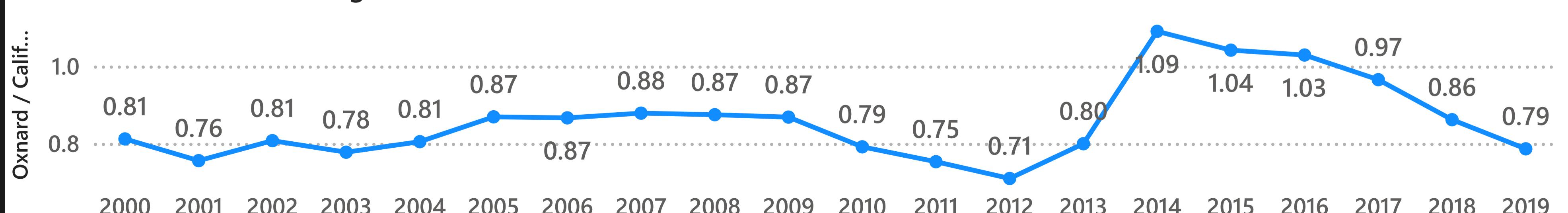
Oxnard vs. Ventura Average Violent Crime Rate:



Oxnard vs Ventura Average:

Oxnard's violent crime rate started at **1.75** times the Ventura average. It has **Decreased** to **1.56** times the Ventura average over the selected time period.

Oxnard vs. California Average Violent Crime Rate:



Oxnard vs California Average:

Oxnard's violent crime rate started at **0.81** times the California average. It has **Decreased** to **0.79** times the Illinois average over the selected time period.

1.3 MACRO CRIME TRENDS: VIOLENT CRIME BREAKDOWN

This section's data set is sourced from the FBI's Uniform Crime Reporting (UCR) database and covers violent crimes reported by the Oxnard Police Department. Incidents of violent crime were collected from 2000-2022. Incidents are normalized by Oxnard's annual population, converting incident quantity into a rate. For context, Oxnard's population in 2020 was reported as 202244. Rates of specific violent crimes can be selected using the filter to the right. For example, selecting "Aggravated Assault" shows rates varying between 2.45 (2000) and 1.88 (2020 incidents per 1,000 residents. Selecting "Homicide" shows a spike in 2003 of 0.12 Homicides per 1,000 residents, reflecting the 22 homicides that took place in Oxnard that year.

Select Violent Crime(s): Select Timeframe:

- Aggravated Assault
- Homicide
- Rape
- Robbery

Year

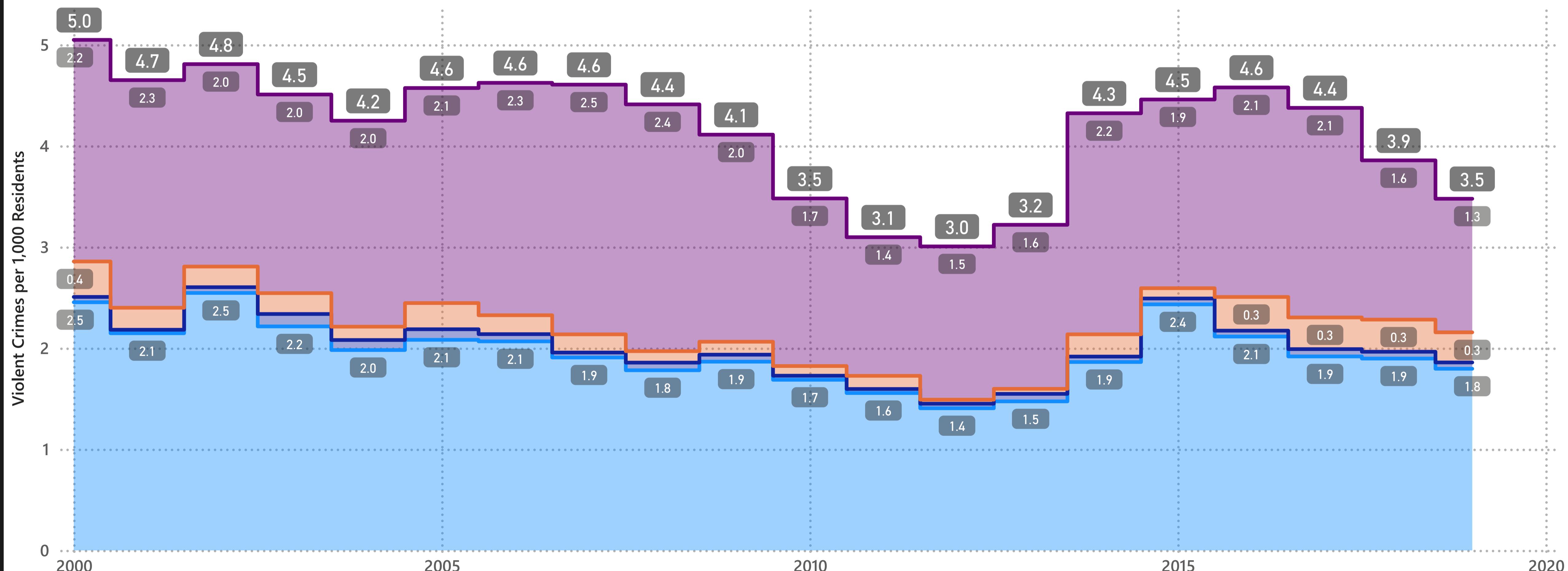
2000

2019



Violent Crime Rates Over Time:

Violent Crime Type ● Aggravated Assault ● Homicide ● Rape ● Robbery



1.4 MACRO CRIME TRENDS: PROPERTY CRIME OVER TIME

Property crime rates at a national, state, county & city level were gathered from the FBI's Uniform Crime Reporting (UCR) database for the time period from 2000-2022. To calculate Oxnard and Ventura Property crime rate; Arson Value, Burglary Value, Larceny-Theft Value, Motor Vehicle, Theft Value crime data is divided by population per 1000 people. As the dashed trend lines show, national, state, county and city level property crime rates have decreased during this time period. California's property crime rate remained below the national average until 2015. Oxnard's property crime rate has ranged between its most recent value of 15.8 in 2022, to as high as 32.6 property crimes per 1,000 residents in 2015. For a majority of the time period from 2000 to 2022, Ventura County consistently boasts a property crime rate lower than both the state and national averages throughout the period.

Select Analysis Time Period:

2000

2019

National Average Over Time:

National average property crime rate **Decreased** from **36.2** to **21.3** per 1,000 residents over the selected timeframe.

California Average Over Time:

California's property crime rate **Decreased** from **31.2** to **23.4** per 1,000 residents over the

Ventura's Average Over Time:

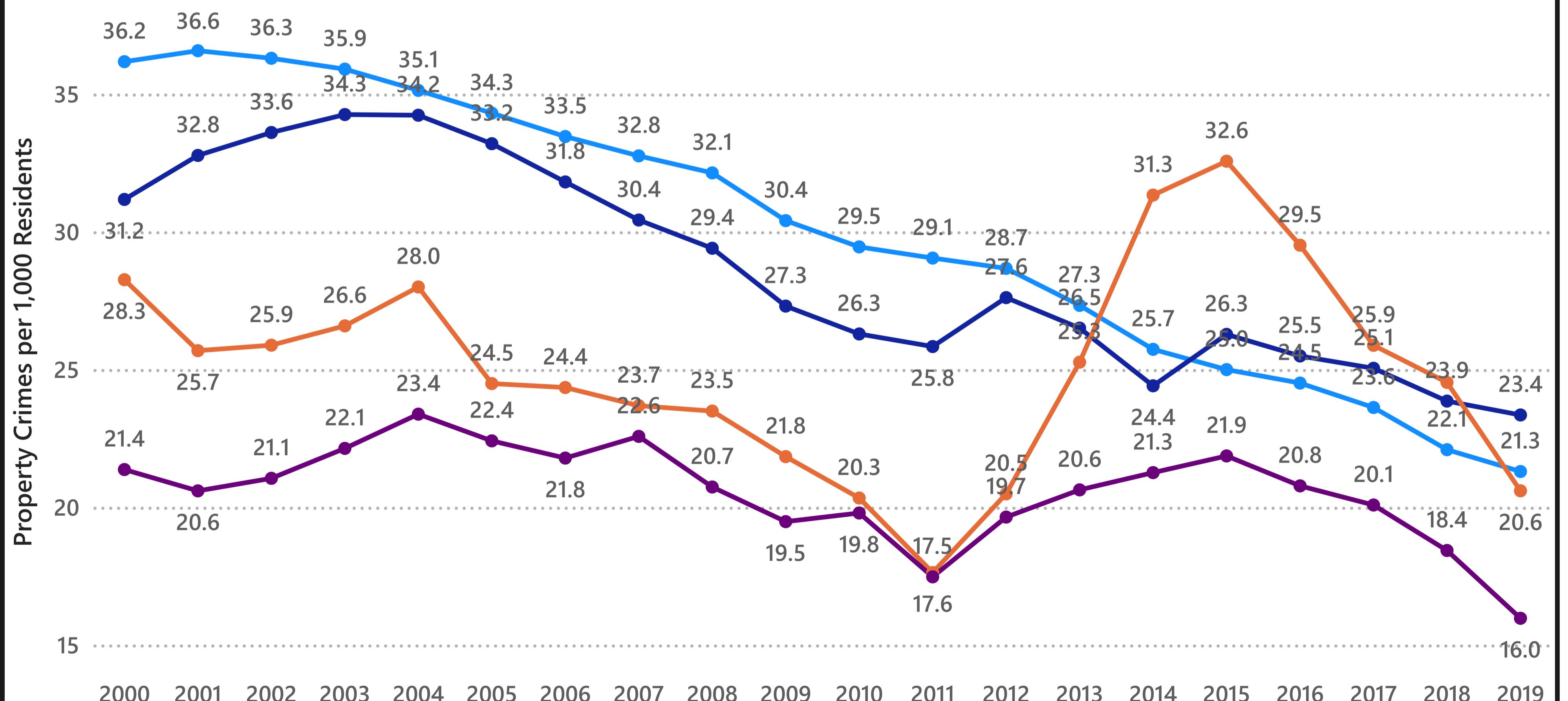
Ventura's property crime rate **Decreased** from **21.38** to **15.98** per 1,000 residents over the

Oxnard's Average Over Time:

Oxnard's property crime rate **Decreased** from **28.3** to **20.6** per 1,000 residents over the selected timeframe.

National, State, and Local Property Crime Rate Over Time:

● National Average ● California ● Oxnard ● Ventura



1.5 MACRO CRIME TRENDS: PROPERTY CRIME COMPARISON

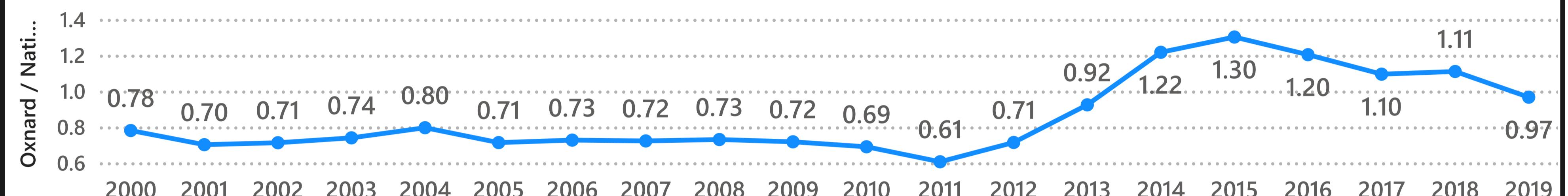
In 2019, Oxnard's property crime rate was 0.97 times the national average, indicating it was slightly lower than the country as a whole. Despite a recent reduction in 2022, the overall trend from 2014 to 2018 suggests that Oxnard's property crime rate increased compared to the national average. The dashed trendline in the graph illustrates this change. Similar trends can be observed when comparing Oxnard's property crime rate to the averages in California and Ventura County. Essentially, Oxnard experienced a slight improvement in 2022, but the overall picture indicates an increase in property crime rates relative to broader benchmarks over the specified period.

Select Analysis Time Period:

1/1/2000

9/26/2019

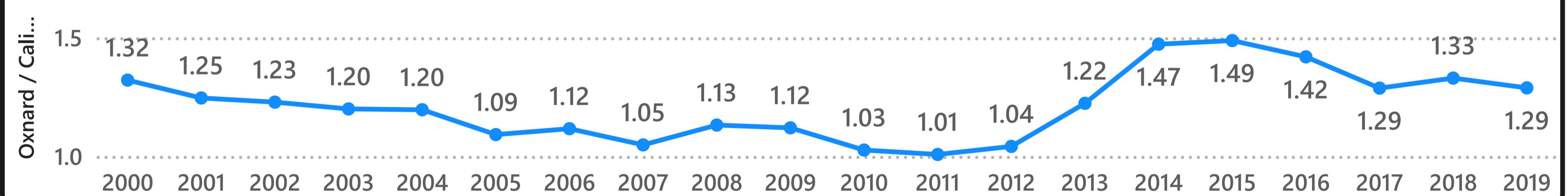
Oxnard vs. National Average Property Crime Rate:



Oxnard vs National Average:

Oxnard's property crime rate started at **0.78** times the national average. It has **Increased** to **0.97** times the national average over the selected time period.

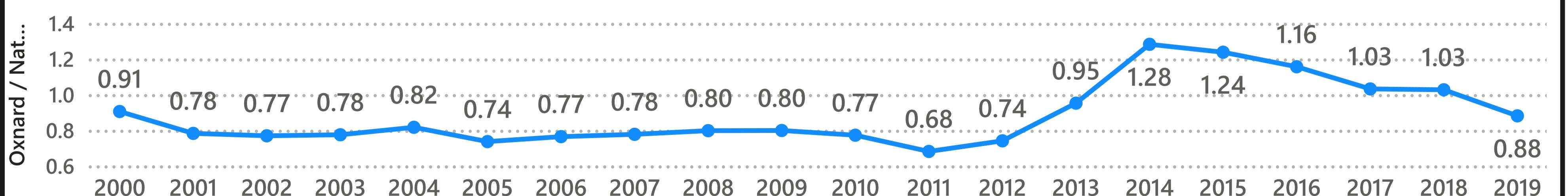
Oxnard vs. Ventura Average Property Crime Rate:



Oxnard vs. Ventura Average:

Oxnard's property crime rate started at **1.3** times the national average. It has **Decreased** to **1.3** times the national average over the selected time period.

Oxnard vs. National Average Property Crime Rate:



Oxnard vs California Average:

Oxnard's property crime rate started at **0.91** times the California average. It has **Decreased** to **0.88** times the Illinois average over the selected time period.

1.6 MACRO CRIME TRENDS: PROPERTY CRIME BREAKDOWN

Incidents of property crimes were obtained from the FBI's Uniform Crime Reporting (UCR) database for the Oxnard Police Department covering the years from 2000-2022. Property crimes are broken down into four categories by the UCR, which can be isolated using the filters shown to the right. The graph below shows "Larceny-Theft" comprising the vast majority of property crimes. Selecting "Arson" reveals a decrease in recent years. Selecting "Burglary" shows an influx in the years between 2011-2014, before reaching a low in 2022 of 2.31 incidents per 1,000 residents.

Select Property Crime(s): Select Time Period:

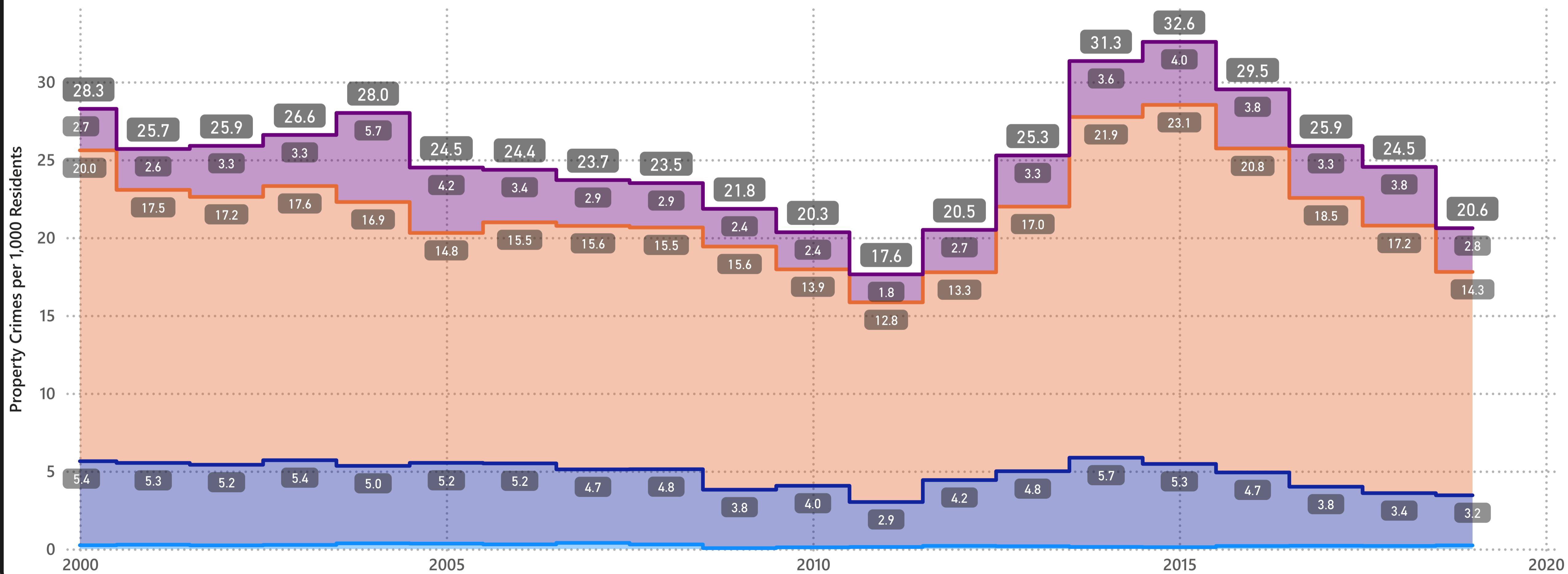
- Arson
- Burglary
- Larceny-Theft
- Motor Vehicle Theft

2000 2019



Property Crime Rates Over Time:

Property Crime Type ● Arson ● Burglary ● Larceny-Theft ● Motor Vehicle Theft

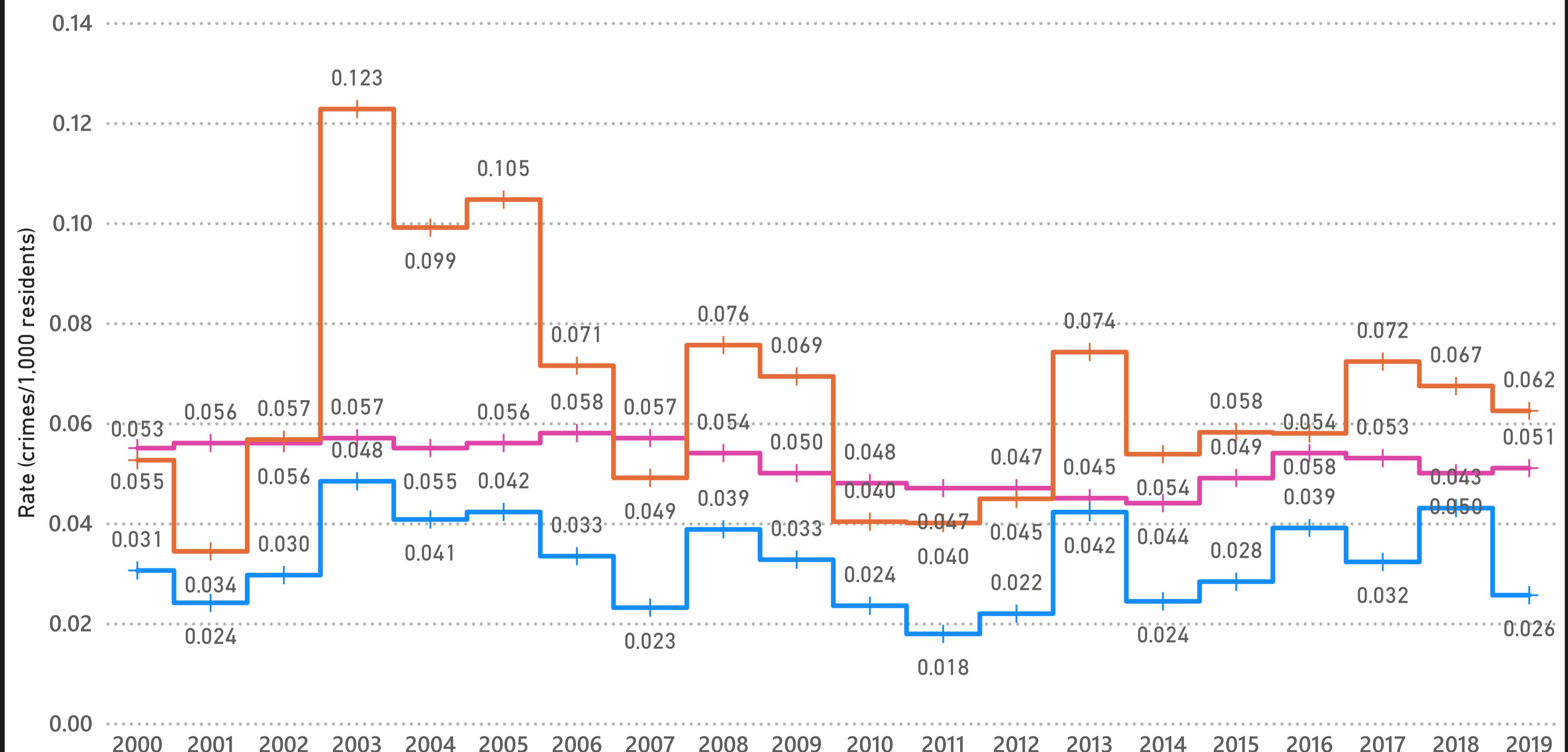


1.7 MACRO CRIME TRENDS: CITY VS NATIONAL RATES

The graph below shows the national vs. Oxnard crime rates for selected crimes over time. Selecting all crimes shows Oxnard's rate of 33.32 crimes per 1,000 residents in 2000 was well below the corresponding national average of 41.5. However, from 2014 to 2018, Oxnard's overall crime rate exceeded the national average. Trends in individual crime types can be isolated using the filters to the right. For example, if "Homicide" is selected, we see that Oxnard's rate in 2017 was 0.07 homicides per 1,000 residents, which is roughly 15.5% higher than the corresponding national average in 2020 of 0.05 homicides per 1,000 residents. Selecting "Robbery" shows Oxnard's rate greatly exceeding the national average for a majority of the time period including being as high as 2 times the national average in 2014.

Oxnard vs. National Crime Rates for Selected Crime(s):

Geographic Location + National + Oxnard + Ventura



Select Analysis Timeframe:

Year

1/1/2000

9/26/2019



Select Crime(s):

- Violent Crime
 - Aggravated Assault
 - Homicide
 - Rape
 - Robbery
- Property Crime
 - Arson
 - Burglary
 - Larceny-Theft
 - Motor Vehicle Theft

1.8 Crime Comparison Across Counties in California and Ventura

Timeframe:

- Select all
- 2017
- 2018
- 2019

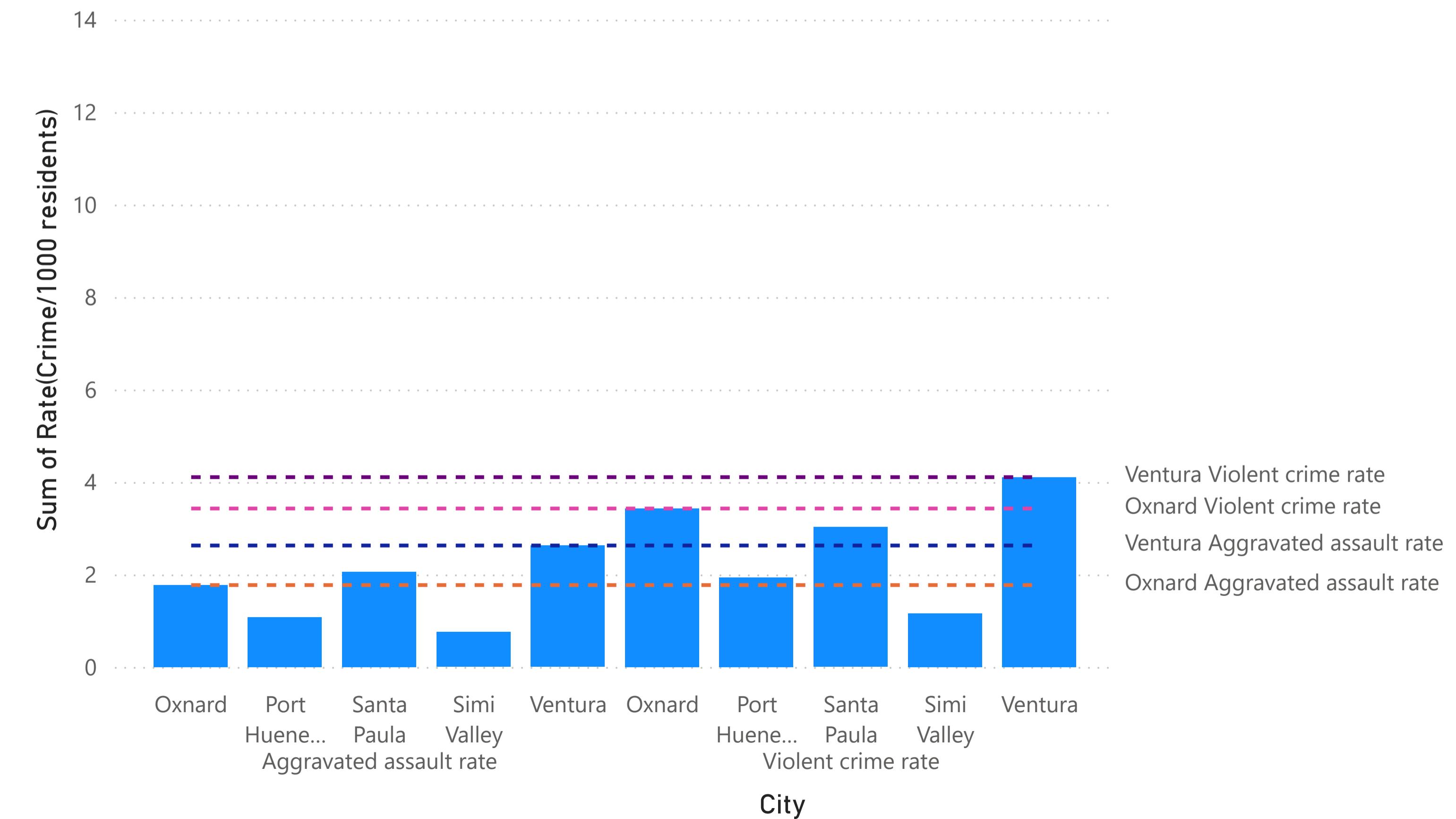
This analysis focuses on the comparison of crime rates among different cities. In 2019 Ventura emerged with the highest total of property crime rate, standing at 26 incidents per 1000 residents, surpassing Oxnard at 20. Oxnard had the highest robbery rate at 2.05 in 2017 which decreased to 1.30 in 2019. Violent crime rate was highest in Oxnard in 2017 at 4.33 which decreased to 3.43 in 2019 making Ventura with the highest violent crime rate in 4.10.

Major Cities:

- Search _____
- Select all
- Oxnard
- Port Hueneme
- Santa Paula
- Simi Valley
- Ventura

Crime Rate

Year ● 2019 ● Ventura Aggravated assault rate ● Oxnard Aggravated assaul... ● Ventura Violent cri... ● Oxnard Violent cri...


Population

22232 211737

Major City

- Select all
- Highlighted
- Other

Crime Type:

- Select all
- Aggravated assault rate
- Arson rate
- Burglary rate
- Larceny- theft rate
- Motor vehicle theft rate
- Murder and nonnegligent...
- Property crime rate
- Rape rate
- Robbery rate
- Violent crime rate

1.9 Top 10 Crime Rates



This analysis examines Top 10 cities from 2017 to 2019 for Aggravated assault rate, Robbery rate and Violent crime rate. Note that any city with a population below 100,000 has been excluded from this analysis. Stockton consistently reports high Aggravated Assault and Violent crime rates followed by San Bernardino. Oakland has highest Robbery rate from 2017-2019. Yearly variations exist which can be observed by selecting radio buttons and different types of crimes.

Year

2017

2018

2019

Crime Type

Select all

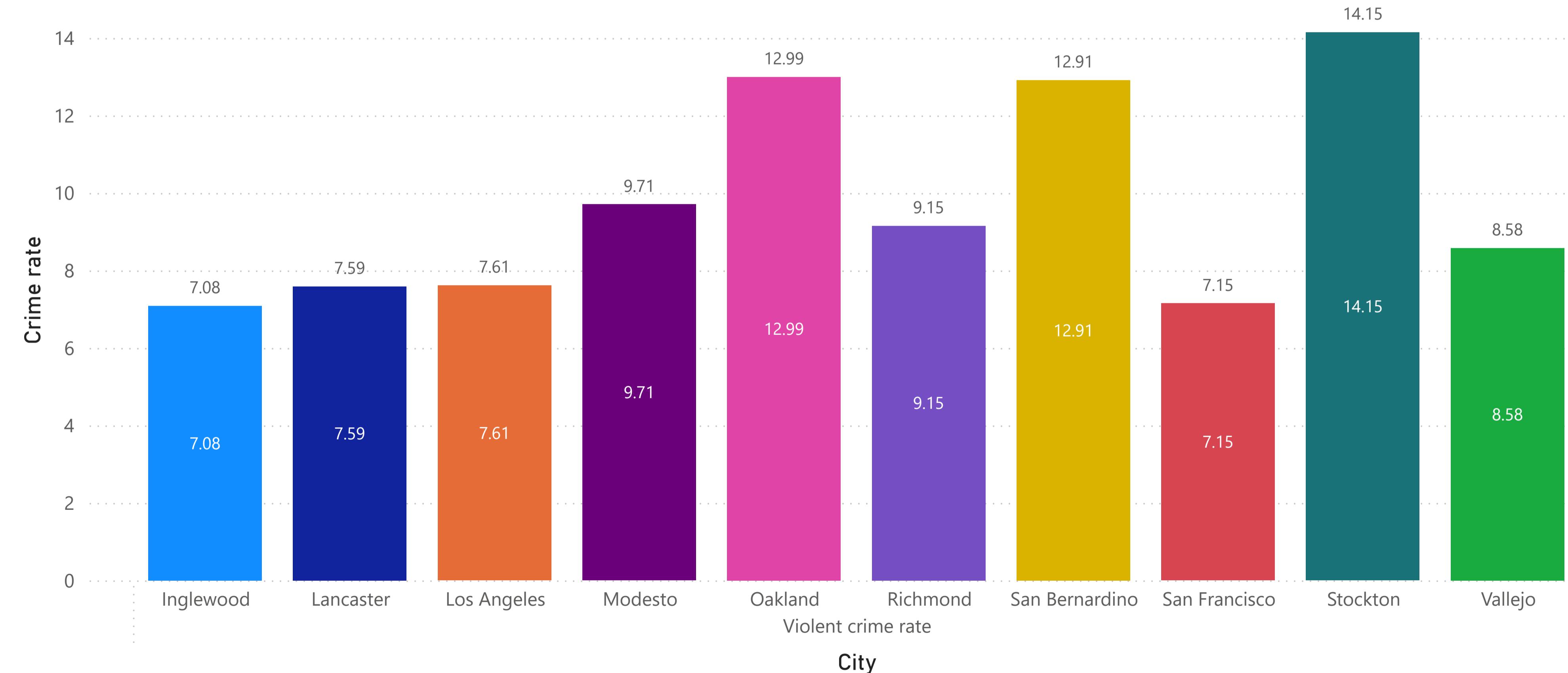
Aggravated assault rate

Robbery rate

Violent crime rate

Top 10 Cities for Aggravated assault, Robbery and Violent crime rates

City ● Inglewood ● Lancaster ● Los Angeles ● Modesto ● Oakland ● Richmond ● San Bernardino ● San Francisco ● Stockton ● Vallejo



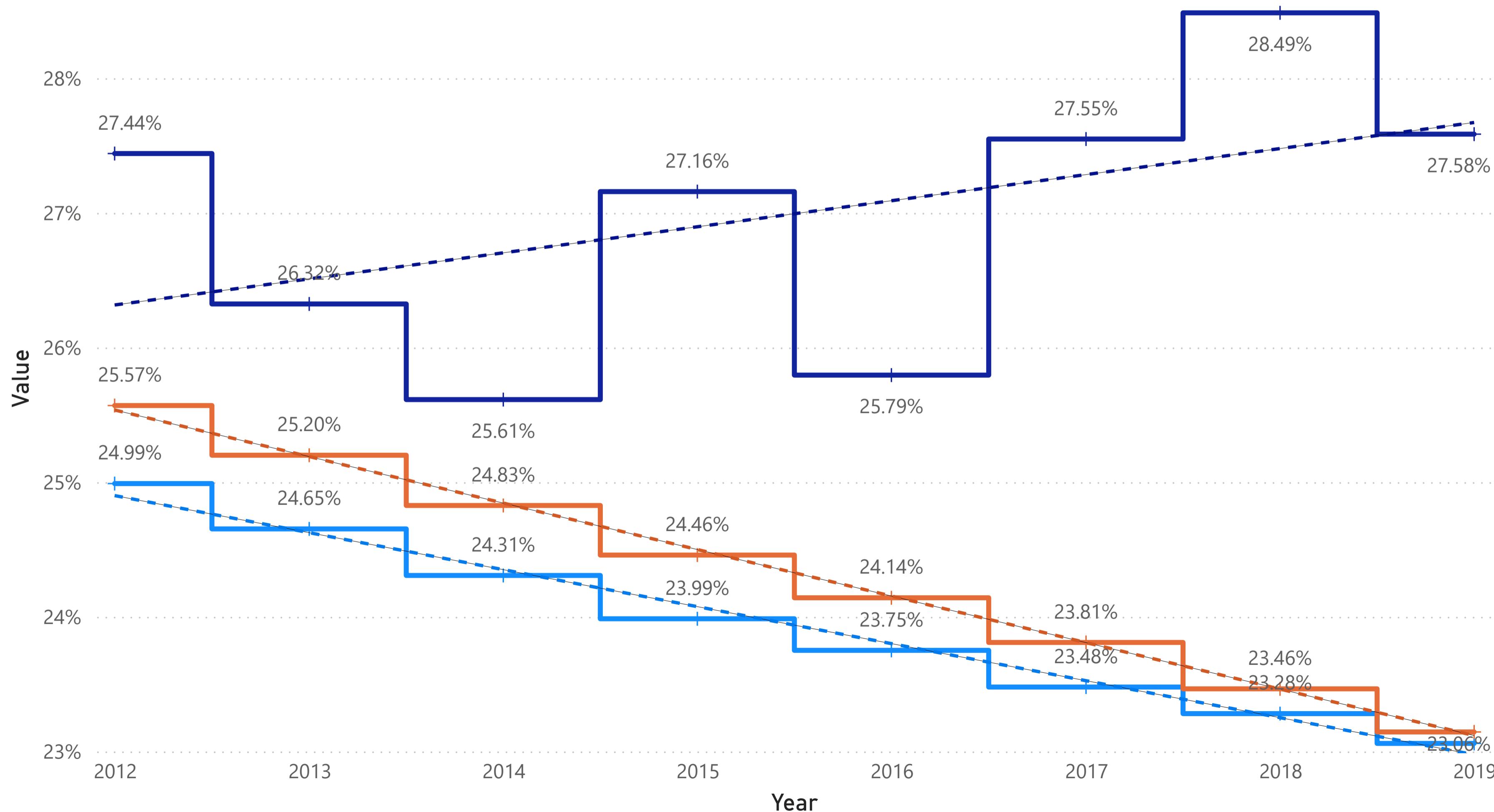
2.1 CENSUS TRACT COMPARISON: CENSUS OVERVIEW

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Section 2 shifts the focus from macro crime trends to local level census data. Subsections dive into metrics such as population age, education, income, housing, unemployment, and poverty. Each metric's performance is shown at a local census tract level alongside national, state, county and city levels. The graph below allows for a comparison across any single metric between selected locations. Key metrics are investigated more deeply in this section.

Under Age 18

Location + California + Local Census Tract + Ventura County



Select Analysis Timeframe:

2012 2019



Select Locations to Compare:

Location

- California
- Local Census Tract
- United States
- Ventura County

Select Comparison Metrics:

Age

- Ages 18-64
- Ages 65 and Up
- Under Age 18

Education

- Bachelors Degree or Higher
- High School Graduate or Equival...
- Less Than High School
- Some College or Associates Deg...

Poverty

- Individuals Below 125% Poverty ...
- Individuals Below 150% Poverty ...
- Individuals Below 185% Poverty ...
- Individuals Below 200% Poverty ...
- Individuals Below 50% Poverty L...
- Percent Below Poverty Level

Sex

- Male
- Female

Unemployment

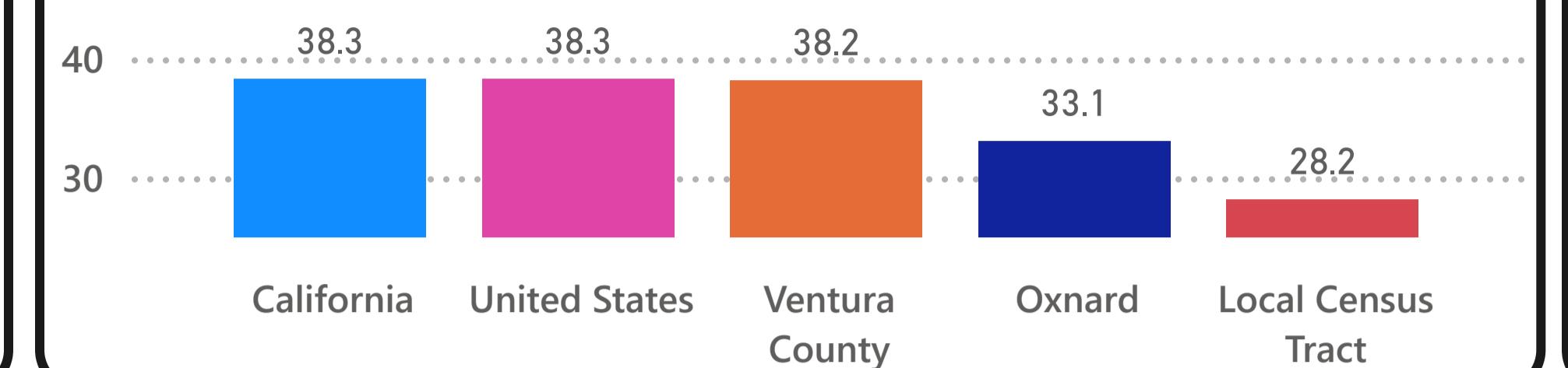
2.2 CENSUS TRACT COMPARISON: POPULATION SNAPSHOT



Select Locations:

- Select all
- California
- Local Census Tract
- Oxnard
- United States
- Ventura County

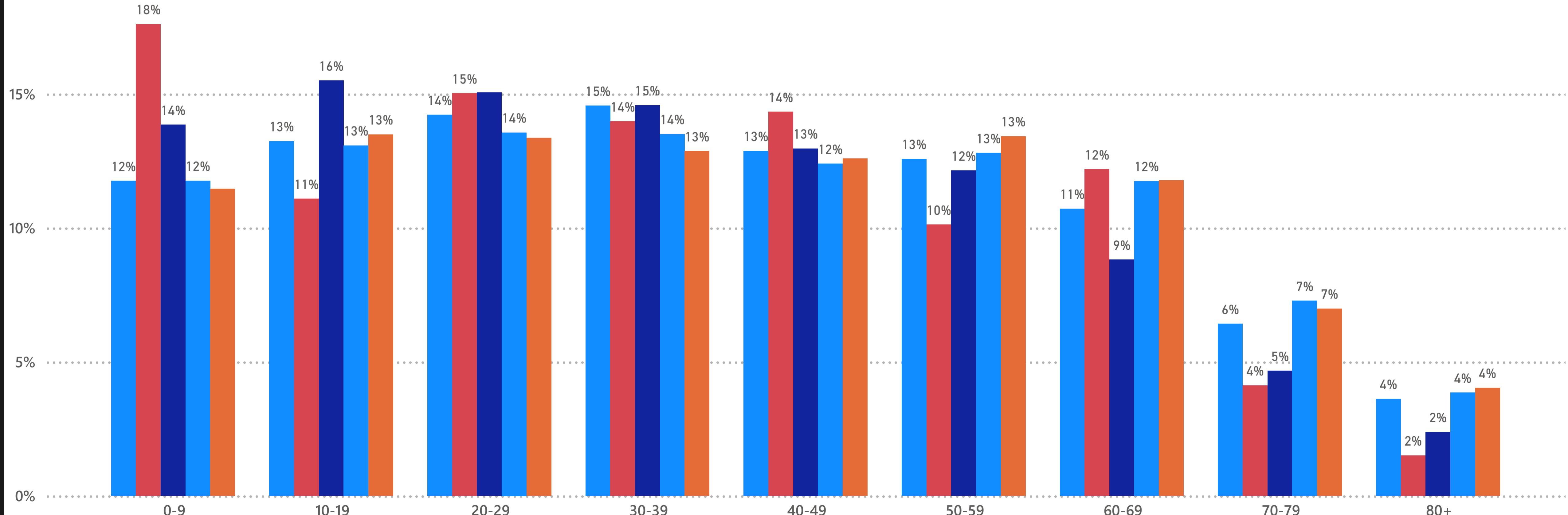
Median Age by Location:



Population Snapshot compares median age and age breakdown for selected locations for the year 2022. The portion of the population in each age bracket is shown below. For example, selecting "Local Census Tract" and "Ventura County" shows the local census tract has 18% of its population in the ages 0-9 bracket vs. Ventura County's 11%. The median population of these two selected locations shows the Local Census Tract's value of 28.2 years is substantially lower than the Ventura County median age of 38.2 years.

Breakdown by Age Bracket for Selected Locations:

Location ● California ● Local Census Tract ● Oxnard ● United States ● Ventura County



2.3 CENSUS TRACT COMPARISON: POPULATION



Select Analysis Timeframe:

2012 2019



Select Location A:

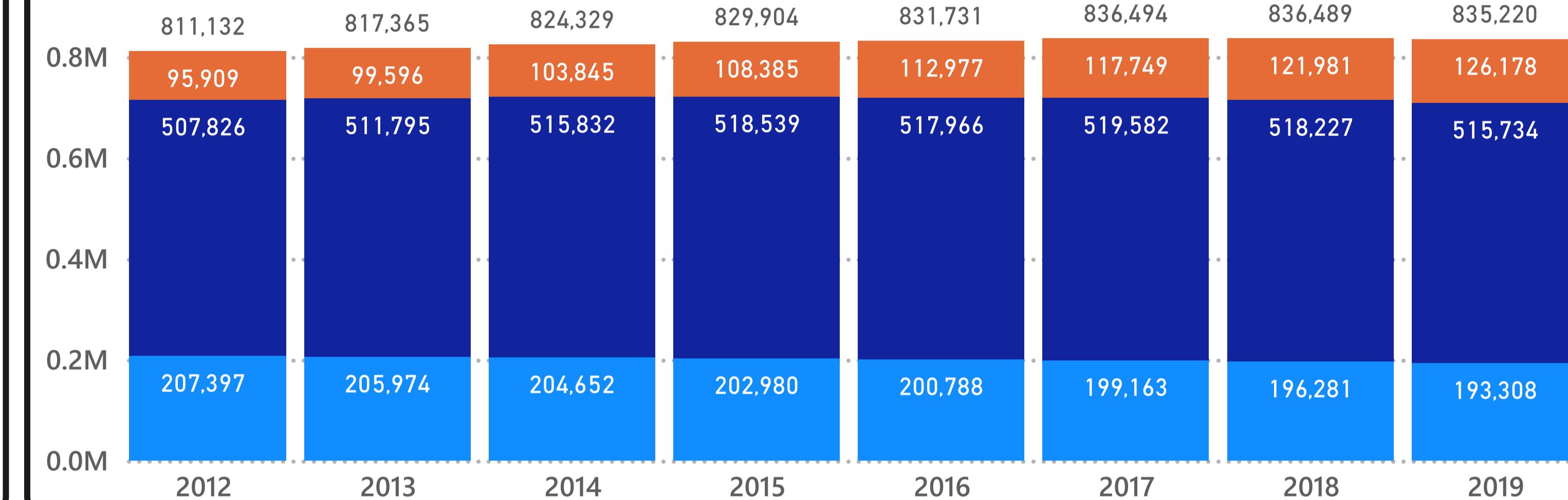
- (Blank)
- California
- Local Census Tract
- United States
- Ventura County

Select Location B:

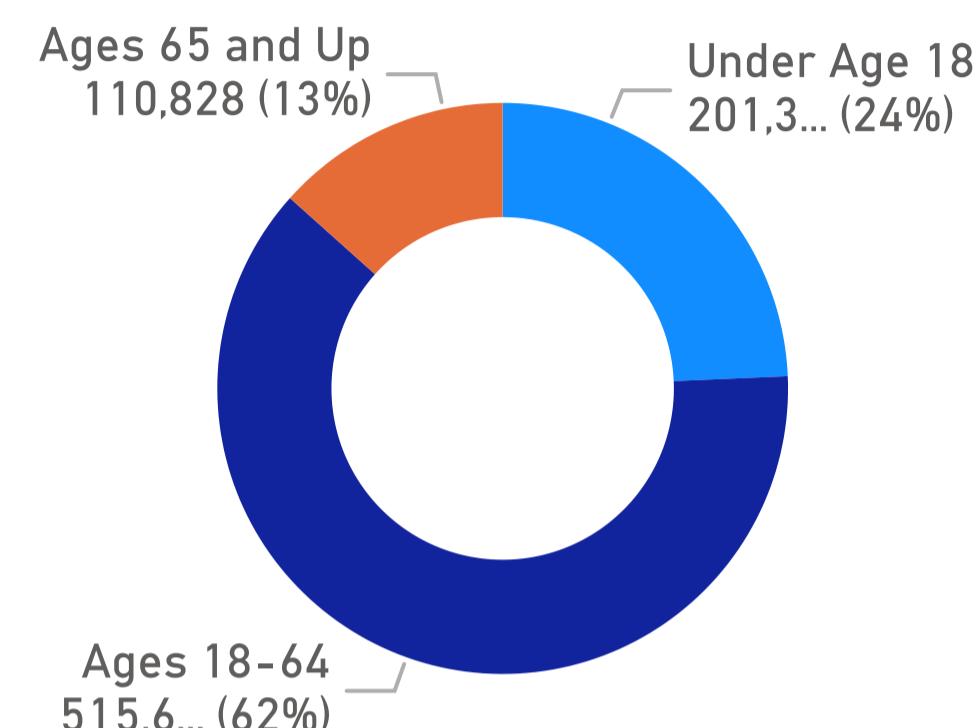
- California
- Local Census Tract
- United States
- Ventura County

Location A Population By Age Group:

● Sum of Under Age 18 ● Ages 18-64 ● Ages 65 and Up



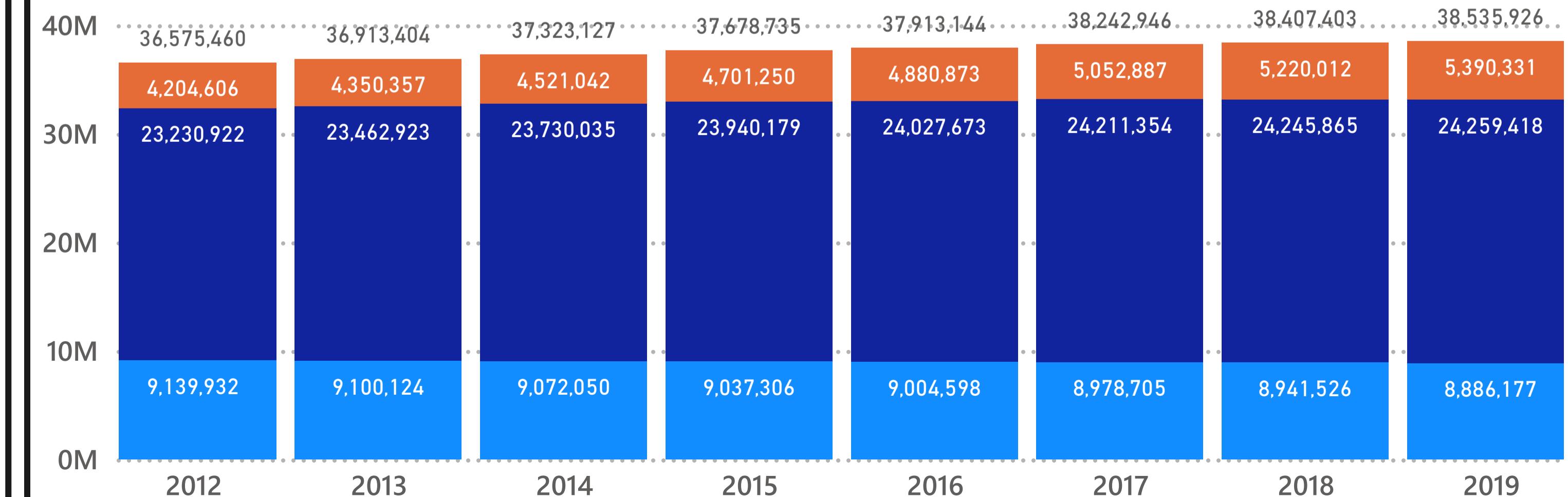
Ventura County



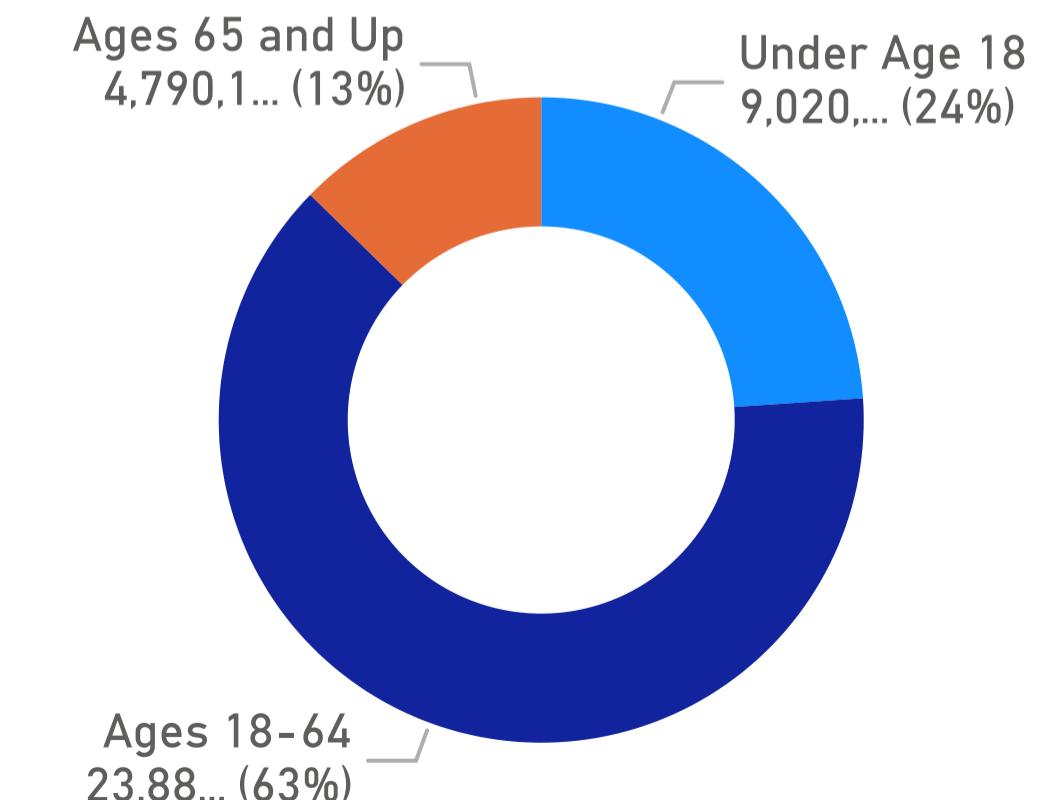
Population is broken down into 3 major age groups. Any two locations can be selected to facilitate comparison. For example Ventura County and Local Census Tract can be selected to view Local Census Tract's decrease in population compared to Ventura County's stable population. The local census has a smaller portion of its population Ages 65 and Up (8%) than all comparison locations. The local census tract has a larger portion of its population in the Under Age 18 category (26%) than all comparison locations. In short, by all metrics, the population of the local census tract is relatively young.

Location B Population By Age Group:

● Sum of Under Age 18 ● Ages 18-64 ● Ages 65 and Up



California



2.4 CENSUS TRACT COMPARISON: EDUCATION



Select Analysis Timeframe:

2012 2019



Select Location A:

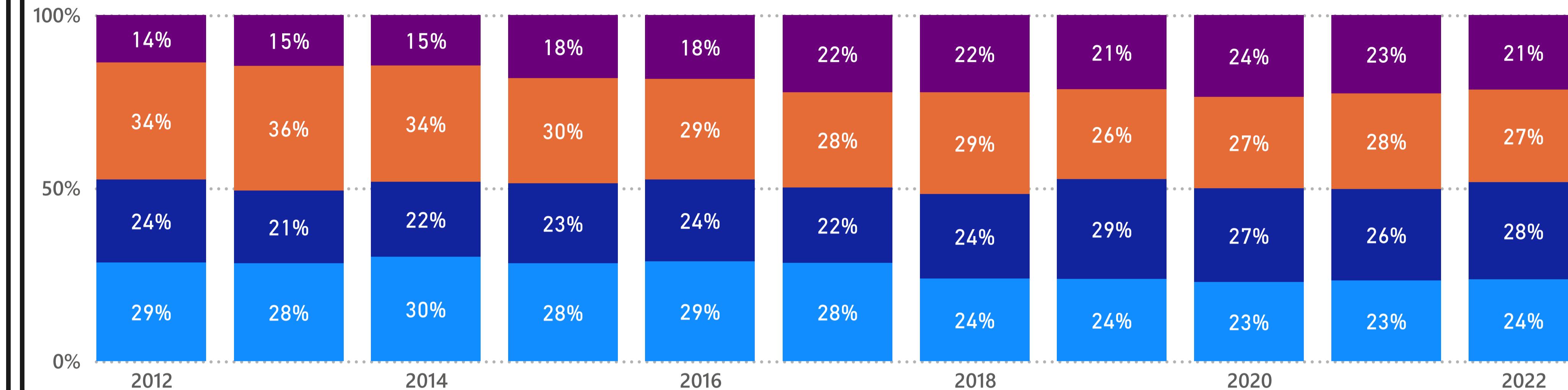
Local Census Tract

Select Location B:

Local Census Tract

Local Census Tract

● Less Than High School ● High School Graduate or Equivalent ● Some College or Associates Degree ● Bachelors Degree or Higher

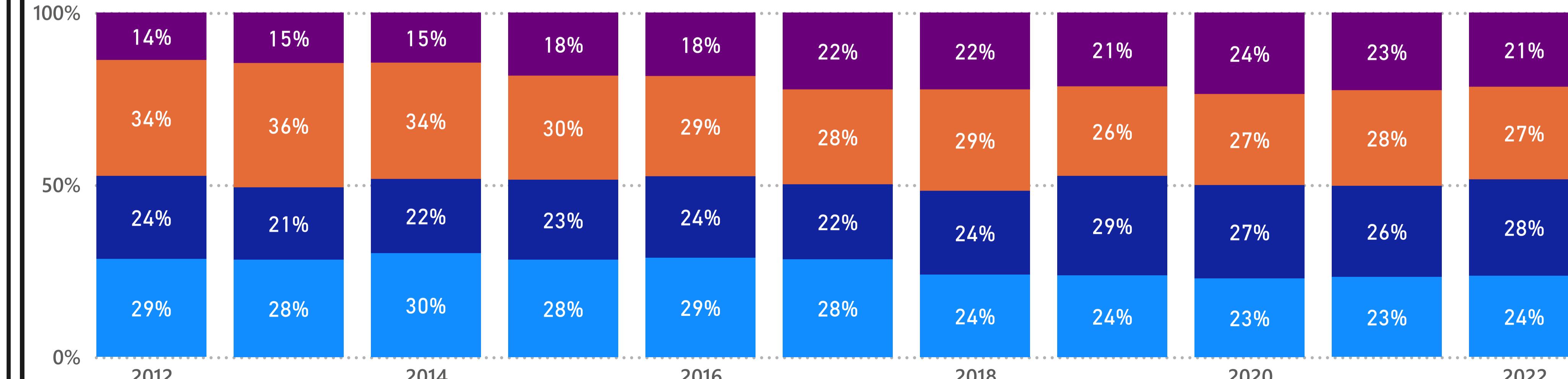


Educational attainment is broken down into four categories ranging from "Less Than High School" to "Bachelors Degree or Higher".

Locations A & B can be selected to compare two location's educational attainment. Selecting the local census tract shows in 2021 just 23% of the population had a "Bachelors Degree or Higher". This is much lower than county, state, and national averages. On the other end of the spectrum, the local census tract's 24% with "Less than High School" is much larger than comparison locations. A likely explanation for a reduced level of educational attainment is the local census tract's much lower average

Local Census Tract

● Less Than High School ● High School Graduate or Equivalent ● Some College or Associates Degree ● Bachelors Degree or Higher



2.5 CENSUS TRACT COMPARISON: HOUSING



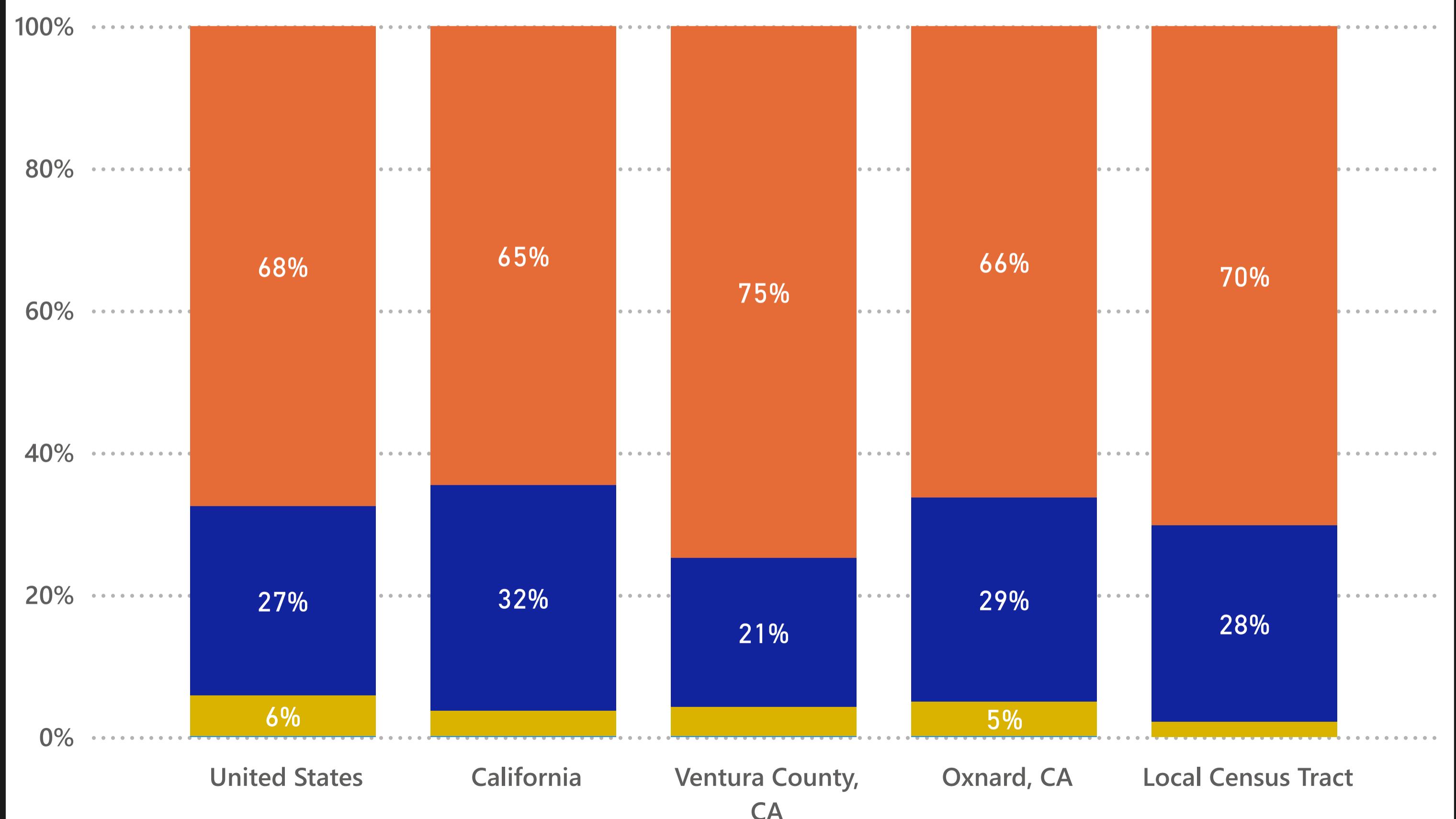
Select Locations:

- Select all
- California
- Local Census Tract
- Oxnard, CA
- United States
- Ventura County, CA

The housing structure breakdown below shows the local census tract having a very small percentage of single unit housing structures. Vacancy levels in the local census tract are 7%, which puts them above Oxnard's 6.36%, but below state and national averages. The local census tract's 57% portion of occupied units being owner occupied is less than half of the county, state, and national averages. The local census tract being 43% renter occupied correlates with its high percentage of multi-occupant housing. In short, the local census tract is heavily owner occupied, multi-unit housing

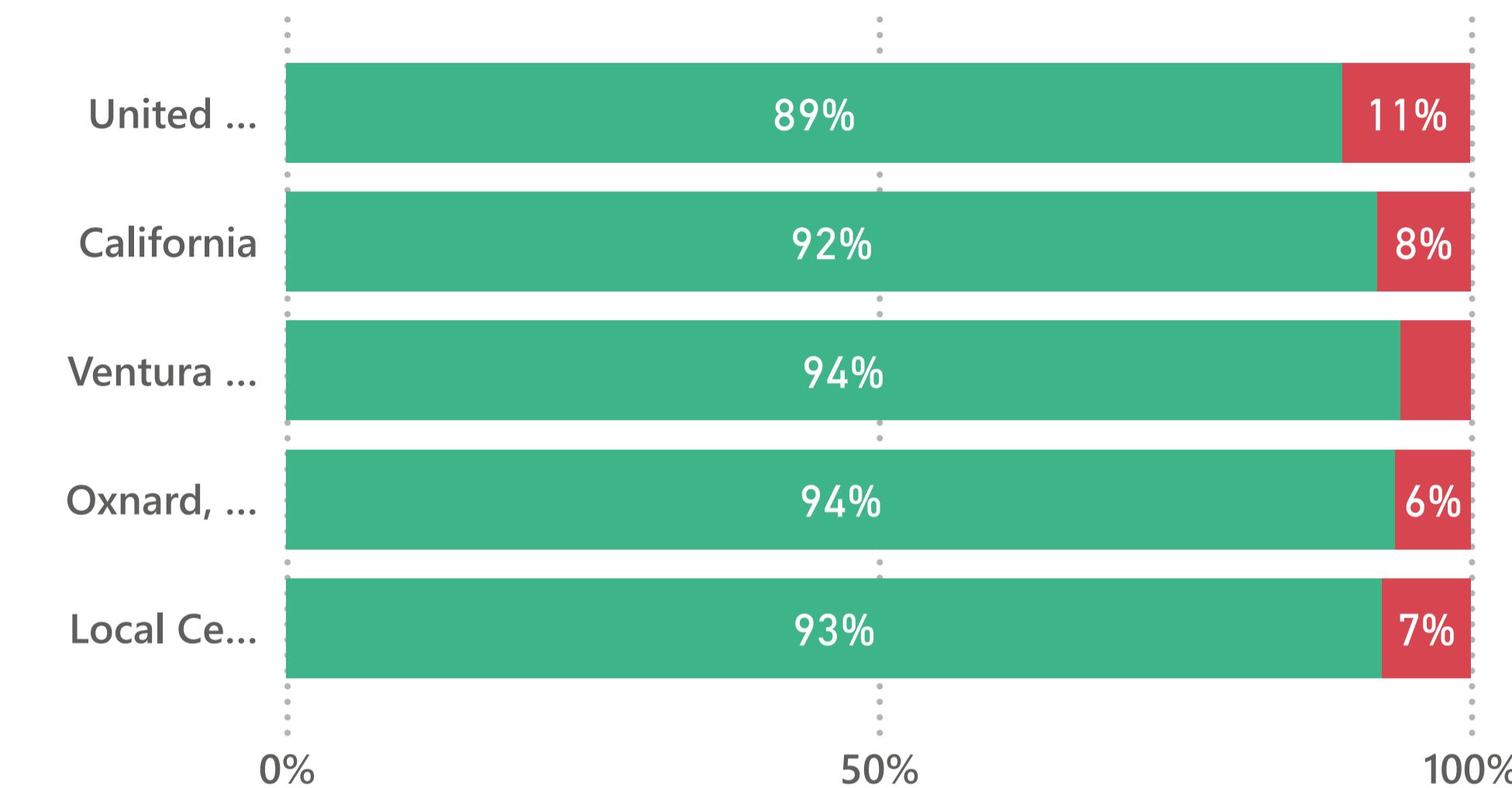
Housing Structure Breakdown:

Occupancy Category ● Boat, RV, Van, etc. ● Mobile Home ● Multi-Unit ● Single Unit



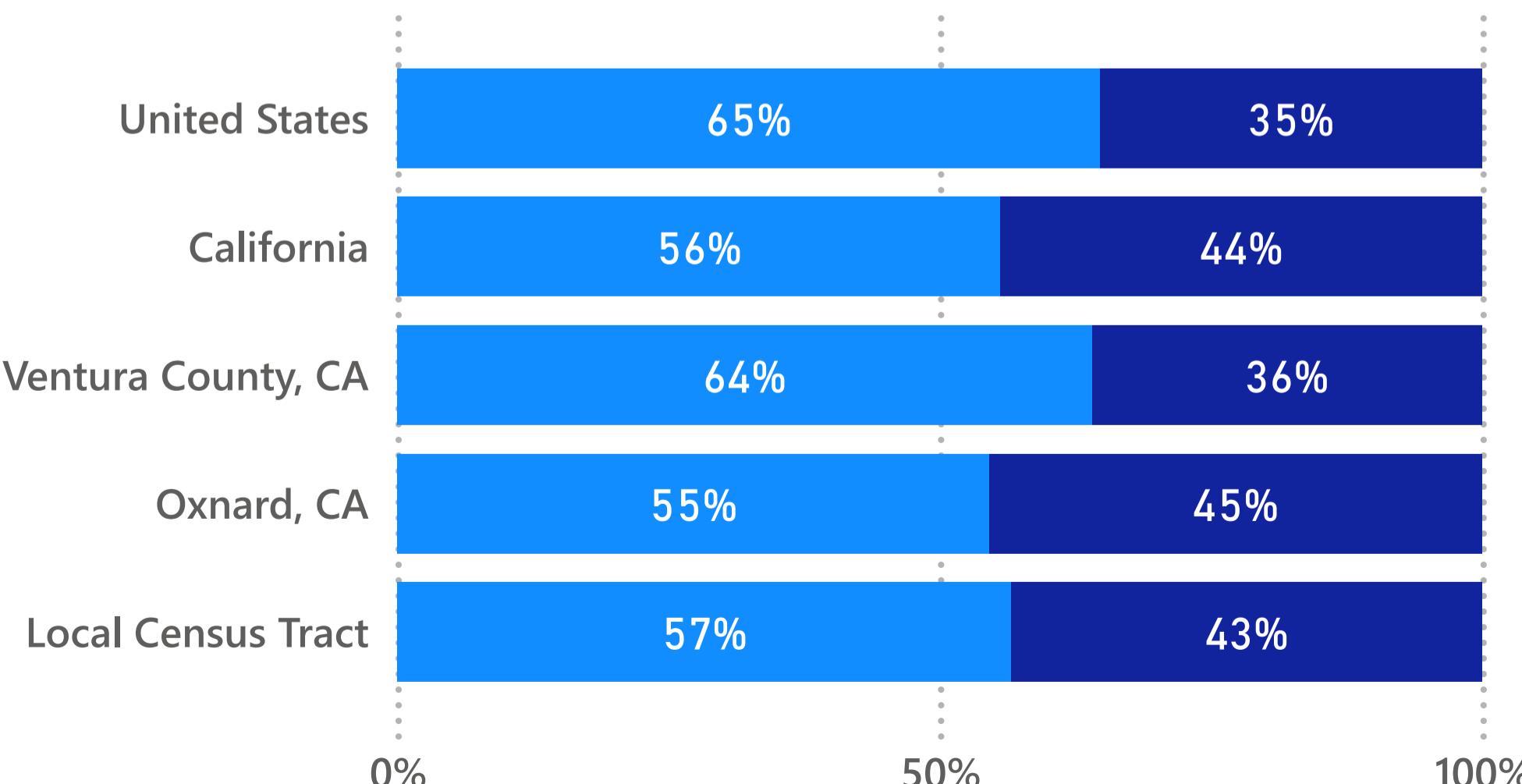
Occupancy Status:

● Occupied ● Vacant



Ownership of Occupied Units:

● Owner Occupied ● Renter Occupied



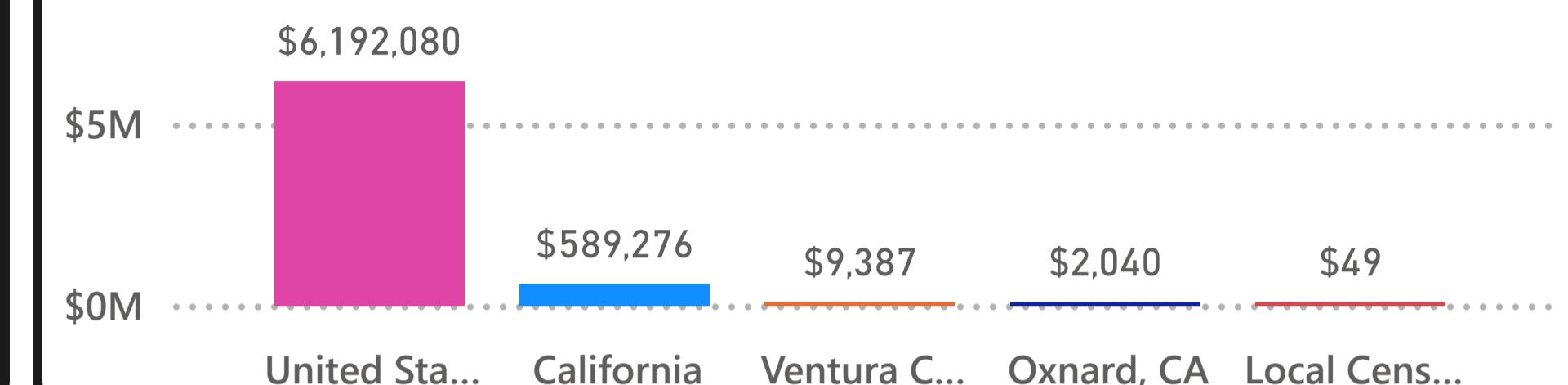
2.6 CENSUS TRACT COMPARISON: INCOME



Select Locations:

- Select all
- California
- Local Census Tract
- Oxnard, CA
- United States
- Ventura County, CA

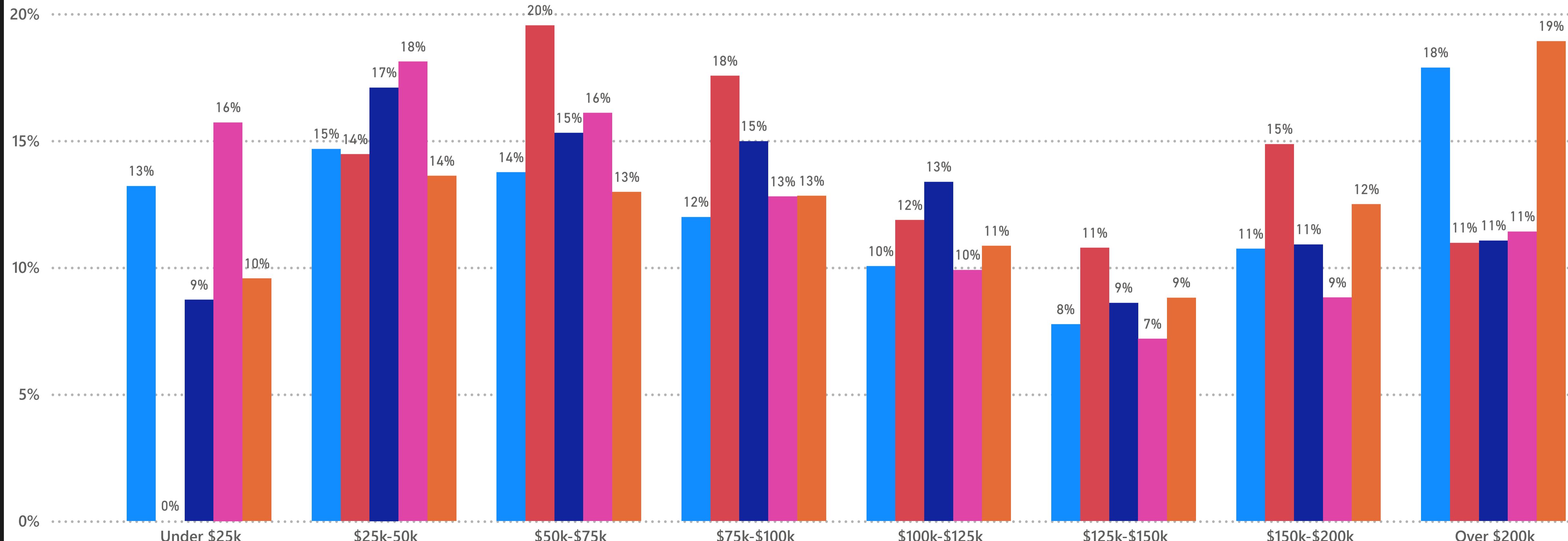
Median Household Income by Location



Income is assessed using median household income for the local census tract and surrounding locations from 2022 census data. The graph below shows the portion of population in each income bracket. For example, None of the Local Census Tract's population is in the "Under \$25k" bracket, compared to 9% of the surrounding Oxnard, CA. Median household income as a whole shows the Local Census Tract's \$49 is far below surrounding locations. This extremely low median household income is likely related to the very low median population age of the local census tract.

Household Income by Income Bracket for Selected Locations:

Location ● California ● Local Census Tract ● Oxnard, CA ● United States ● Ventura County, CA



2.7 CENSUS TRACT COMPARISON: POVERTY

Local census tract poverty rates have seen a remarkable decline, dropping from 10% in 2012 to 5.26% in 2019. In Ventura County, the Percentage In Poverty began to decrease in 2014, going from 11.1% to 8.94% over five years. Throughout the years, the poverty rates in this local census tract have consistently been substantially lower than both the poverty percentages of California state and the national poverty percentage.

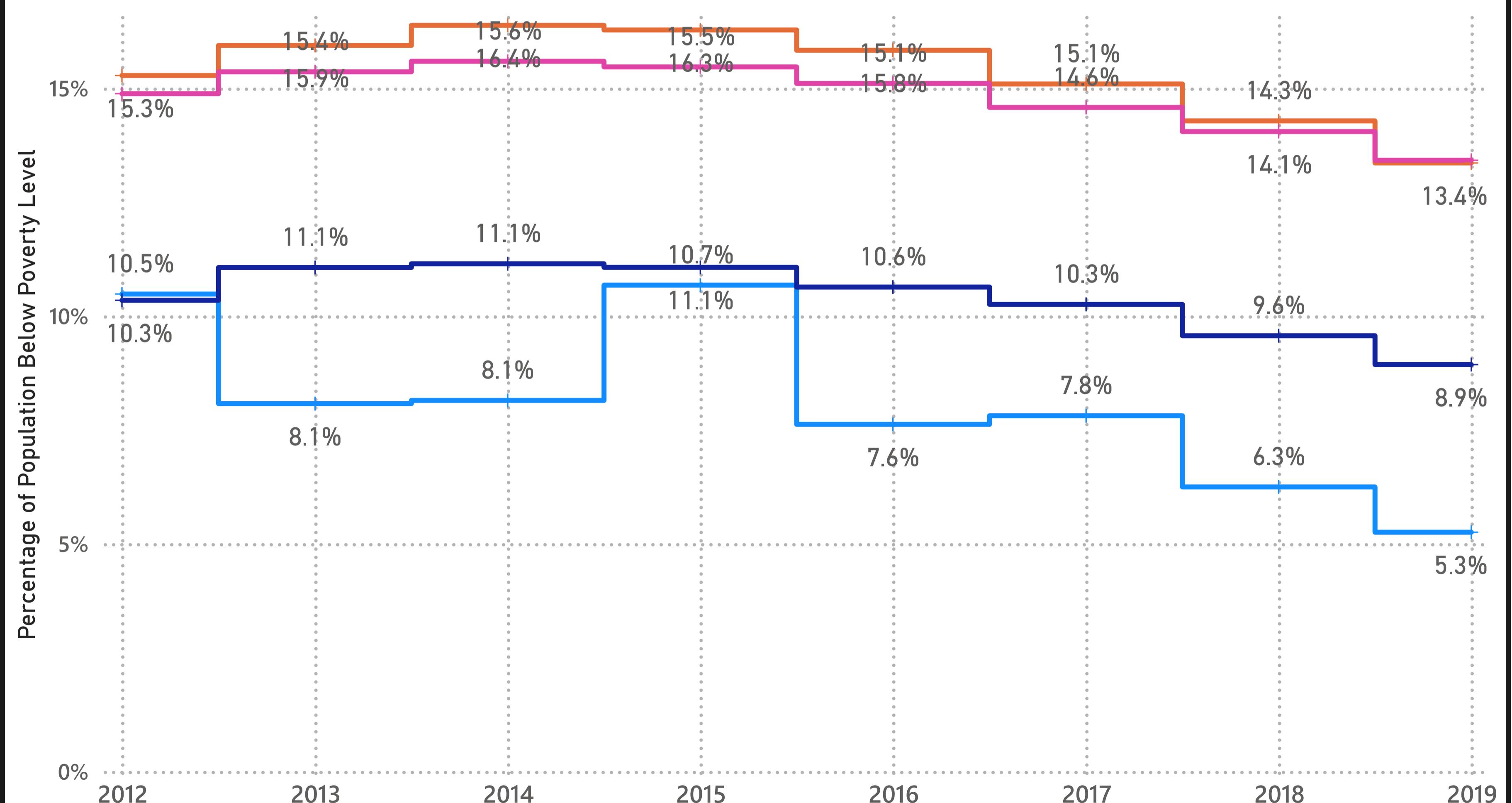
Select Analysis Timeframe:

2012

2019

Percentage of Population Below Poverty Level Over Time:

Location + California + Local Census Tract + United States + Ventura County



United States Average Over Time:

Average Poverty Level in the United States has **Decreased** from **14.9%** to **13.4%** over the selected time frame. This equates to a **10% Reduction** over the selected time frame.

California Average Over Time:

Average Poverty Level of California has **Decreased** from **15.3%** to **13.4%** over the selected time frame. This equates to a **13% Reduction** over the selected time frame.

Ventura County Average Over Time:

Average Poverty Level of Ventura County has **Decreased** from **10.3%** to **8.9%** over the selected time frame. This equates to a **14% Reduction** over the selected time frame.

Local Census Tract Average Over Time:

Average Poverty Level of the local census tract has **Decreased** from **10.5%** to **5.3%** over the selected time frame. This equates to a **50% Reduction** over the selected time frame.

2.8 CENSUS TRACT COMPARISON: POVERTY LEVEL THRESHOLDS



Select Analysis Timeframe:

2012 2019

Select Location A:

- (Blank)
- California
- Local Census Tract
- United States

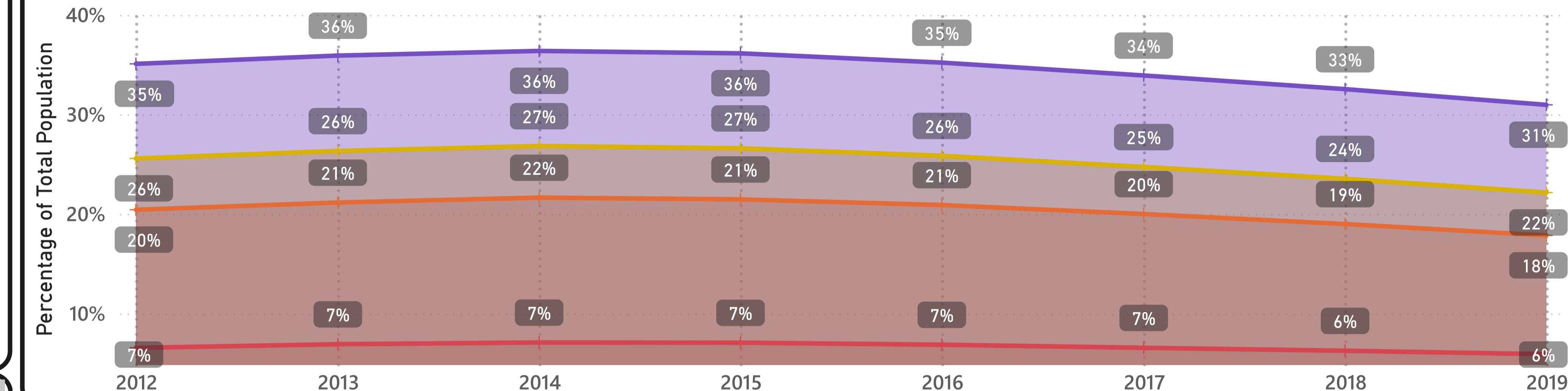
Select Location B:

- (Blank)
- California
- Local Census Tract
- United States

Poverty thresholds provide a more granular view of the percentage of population in proximity to poverty. For example, "Below 150% Poverty" is someone who is 50% above the poverty level. This portion of the population is technically not in poverty but is likely struggling. Local census tract data reflects the findings of the previous section. In the local census tract in 2020, 26% of the population was "Below 200% Poverty", compared to just 24% for Ventura County, and 30% for the United States. The portion of population in extremely poverty as defined by "Below 50% Poverty" was 1% for the local census tract in 2020, which was 4 times the county average of 4%, and roughly 3 times the California average of 6%.

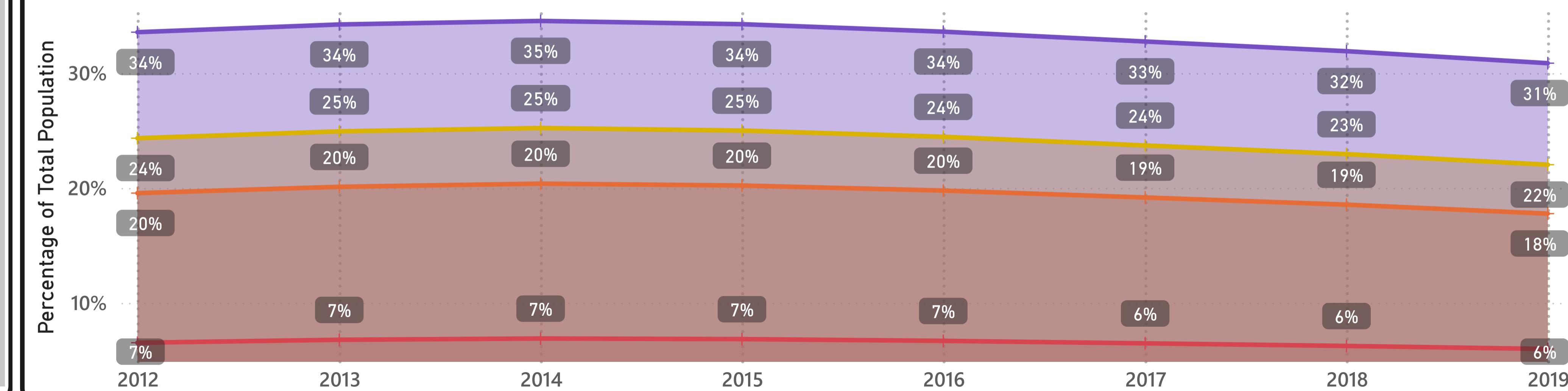
California

+ Percentage Below 50% Poverty + Percentage Below 125% Poverty + Percentage Below 150% Poverty + Percentage Below 200% Poverty



United States

+ Percentage Below 50% Poverty + Percentage Below 125% Poverty + Percentage Below 150% Poverty + Percentage Below 200% Poverty



2.9 CENSUS TRACT COMPARISON: UNEMPLOYMENT

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Local census tract unemployment rates decreased from 2012 to 2022 before increasing slightly to 7.6% in 2017. National, State, and County unemployment rates remained very near one another as they decreased dramatically during the analysis period. The Local census tract is the clear outlier in the graph below. It has averaged 3 to 4 times the national, state, and county average throughout the analysis period.

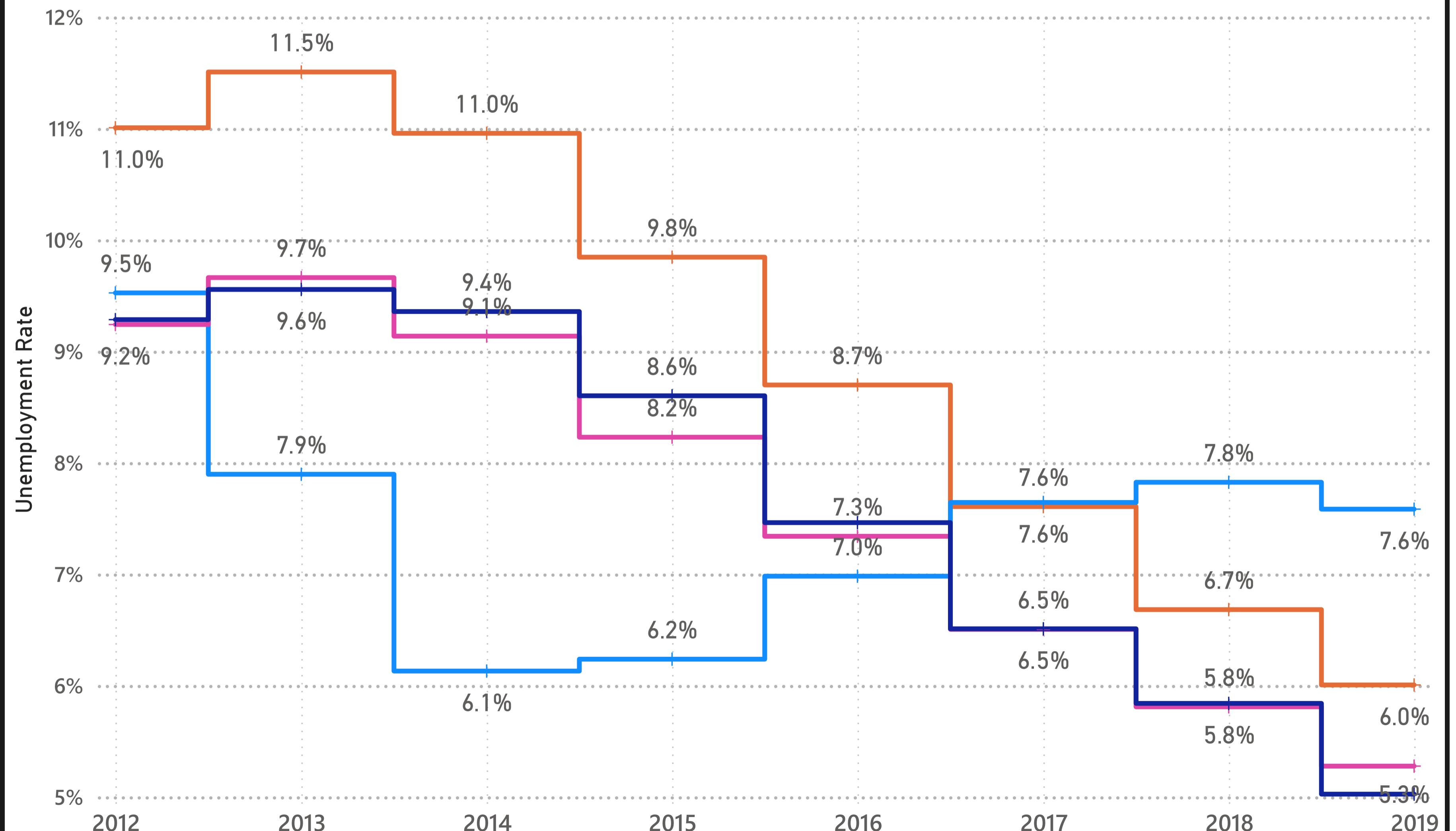
Select Analysis Timeframe:

1/1/2012

9/26/2019

Unemployment Rate for Selected Locations:

+ California + Local Census Tract + United States + Ventura County



Average of United States Over Time:

Average Unemployment in the United States has **Decreased** from **9.2%** to **5.3%** over the selected time frame. This equates to a **43% Reduction** over the selected time frame.

Average of California Over Time:

California average unemployment rate **Decreased** from **11.0%** to **6.0%** over the selected time frame. This equates to a **45% Reduction** over the selected time frame.

Average of Ventura County Over Time:

Average Unemployment of Ventura County has **Decreased** from **9.3%** to **5.0%** over the selected time frame. This equates to a **46% Reduction** over the selected time frame.

Average of Local Census Tract Over Time:

Average Unemployment of the local census tract has **Decreased** from **9.5%** to **7.6%** over the selected time frame. This equates to a **20% Reduction** over the selected time frame.