

Census Data

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Population Growth and Shifts, and the
Affect Growth has on Health Care,
Poverty, Unemployment, and Earnings

Overview

What 5 states have the highest population % increase & population growth?

Highest population % increases & population growth over the US?

What states did people start shifting their move to?

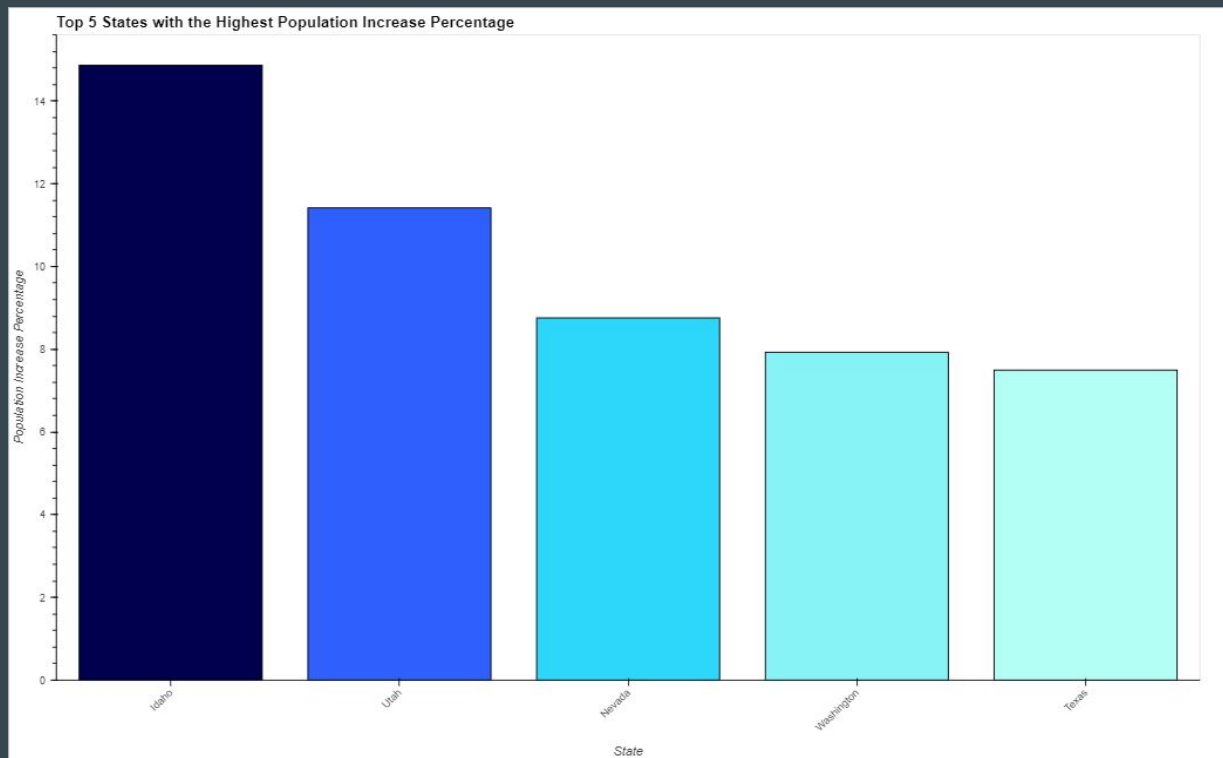
How does growth affect those with/without health insurance?

How does growth affect the poverty and unemployment rate?

What is the correlation between population growth and earnings?

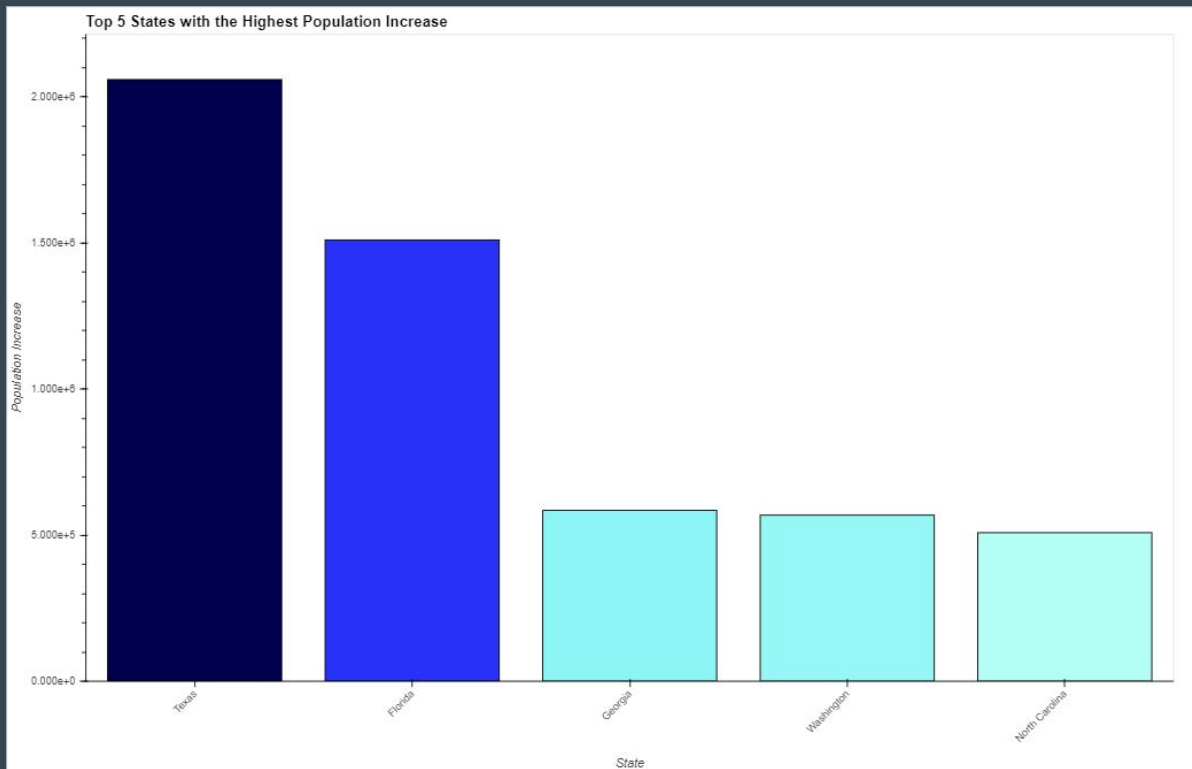
Top 5 States with Highest Population Increase %

1. Idaho
2. Utah
3. Nevada
4. Washington
5. TEXAS



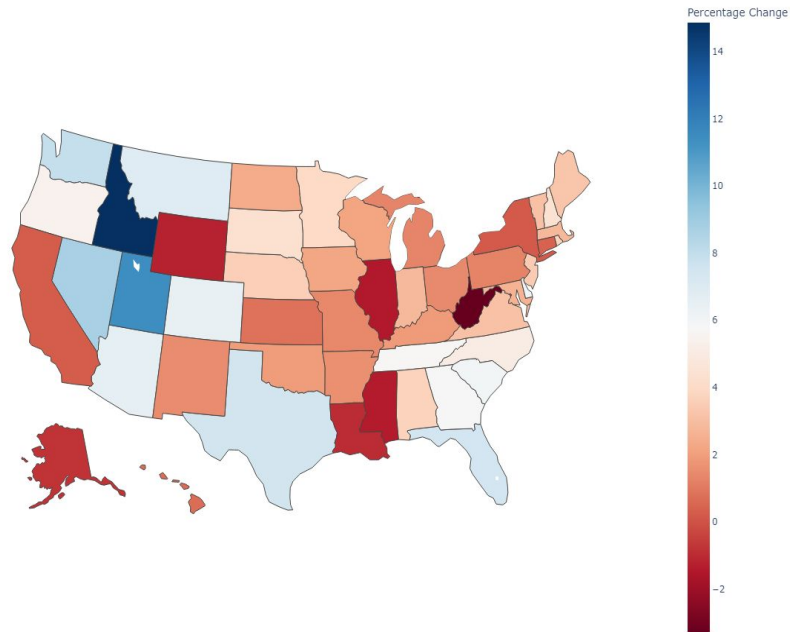
Top 5 States with Highest Population Growth

1. TEXAS
2. Florida
3. Georgia
4. Washington
5. North Carolina



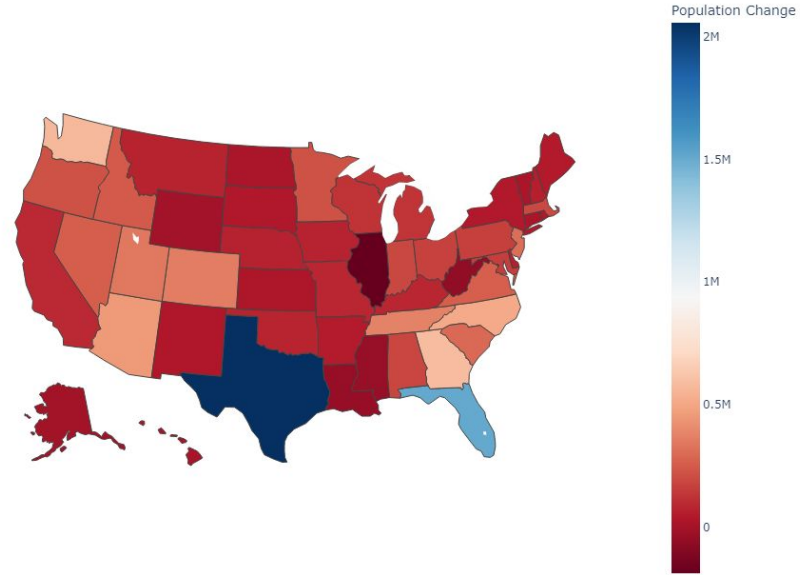
Highest % Population Growth

Percentage Population Change from 2015-2021

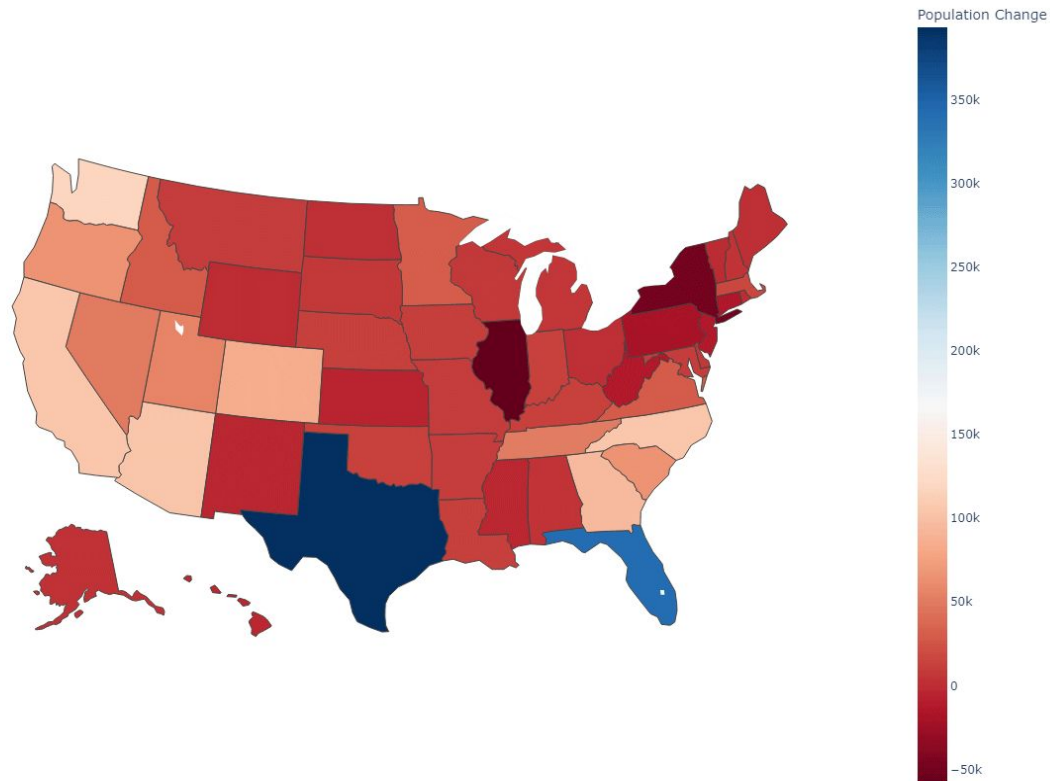


Highest Total Population Growth

Total Population Change from 2015-2021



Population Change from 2015-2016



Big Changes in the last 6 years

2015-16

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2016-17

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2017-18

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2018-19

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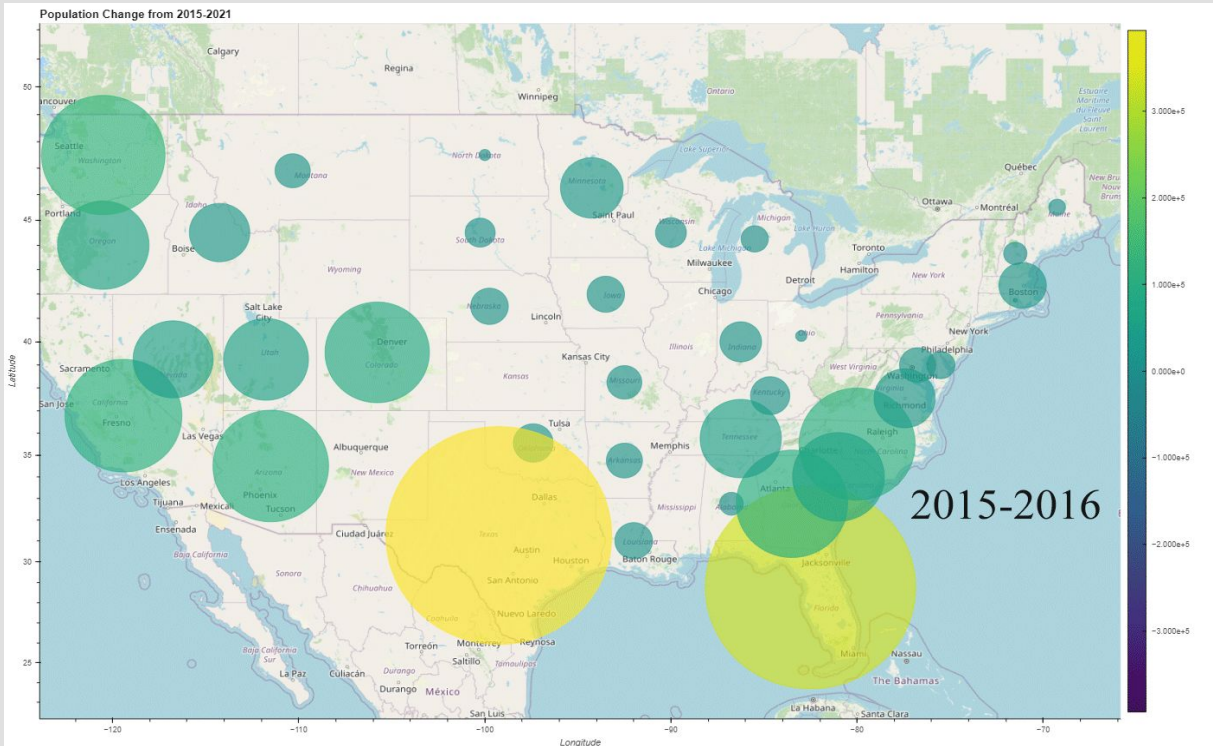
2019-20

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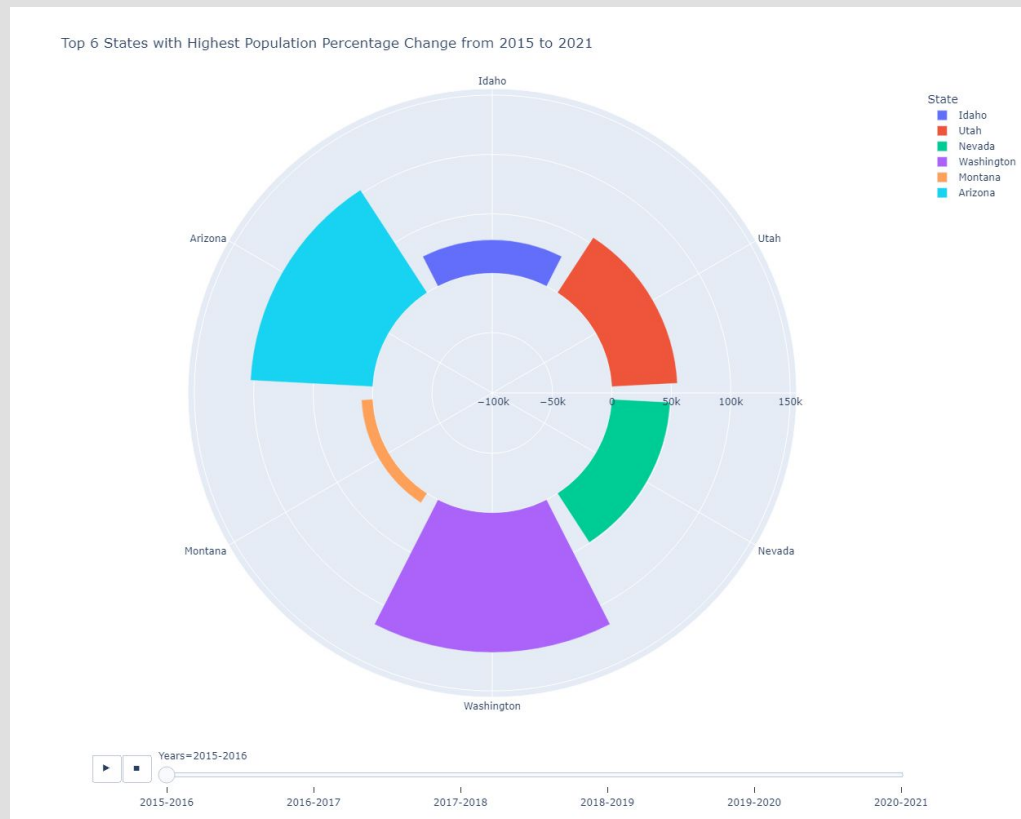
2020-21

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Population Growth from 2015-2021



Top 6 States with Highest Population % 2015-2021



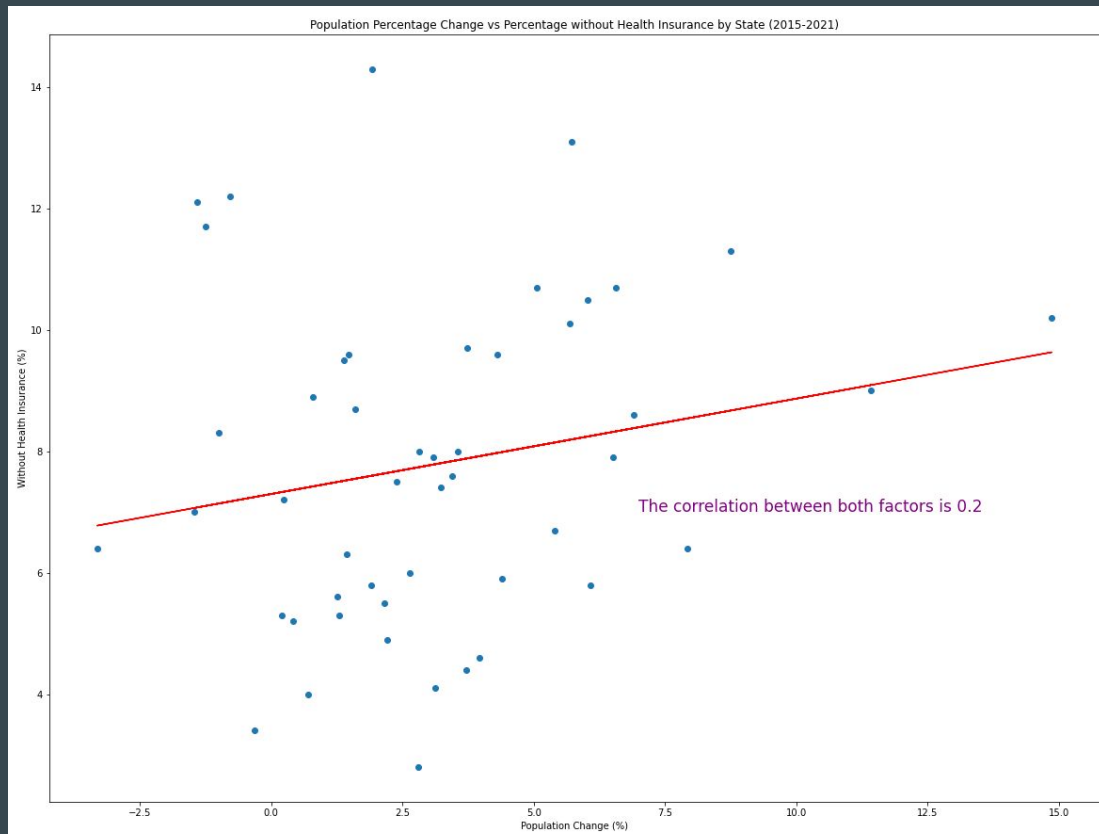
Year-to-Year
Total
Population

**Outliers removed for
visual representation*

*-Texas
-Florida*

**How does Population
growth affect Health Care?**

Population % without Health Insurance in Relation to Population Growth %



There is a .2 correlation coefficient between population growth and those without health insurance

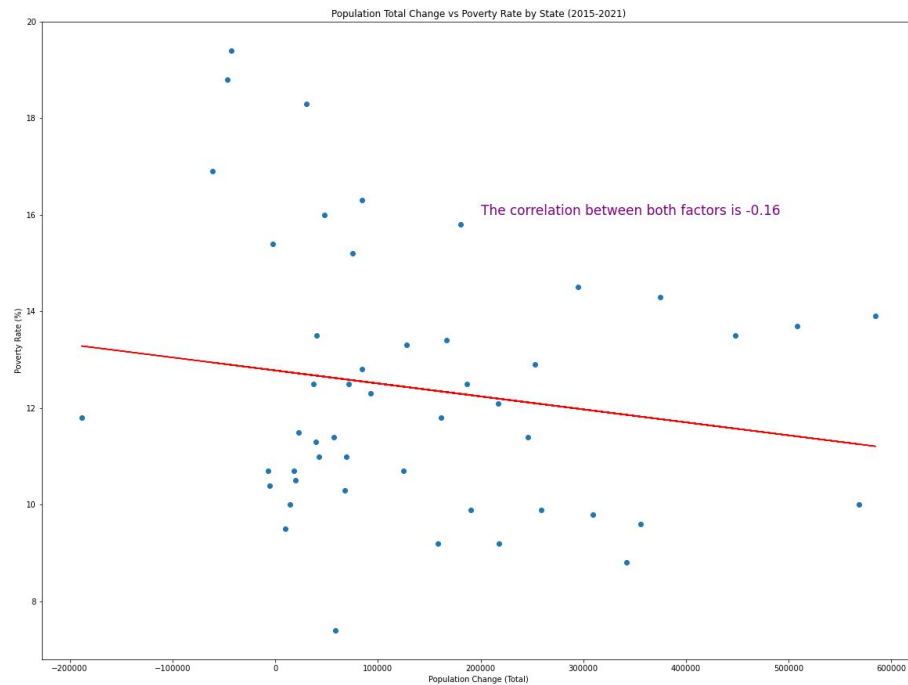
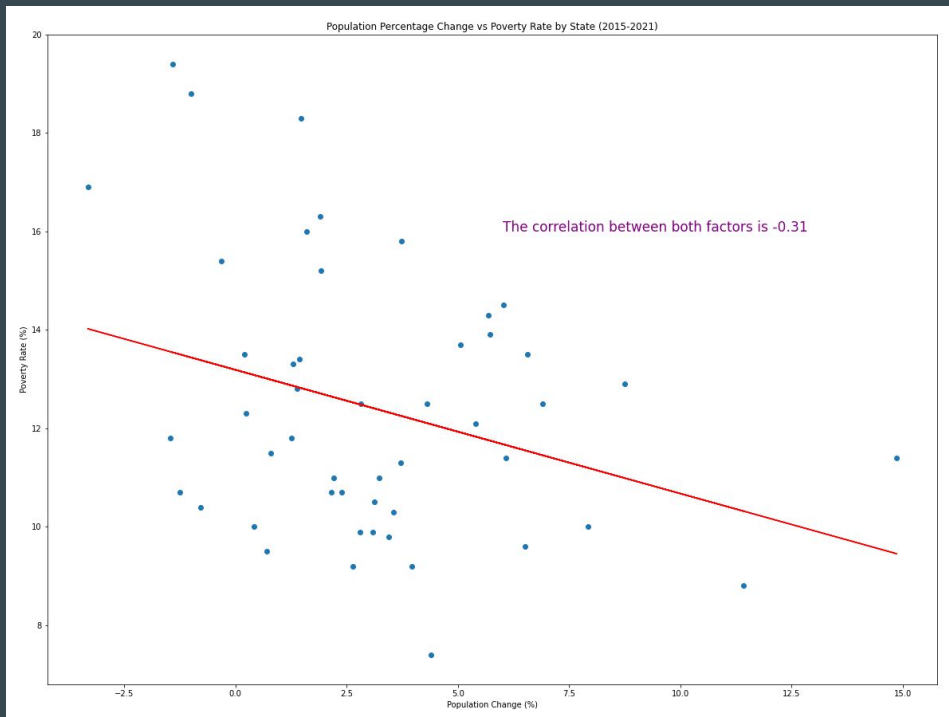
As the population increases, those WITHOUT health insurance also increase but only slightly

There is NOT a strong correlation between growth and those who have/do not have health insurance

How Growth affects Earnings & Poverty

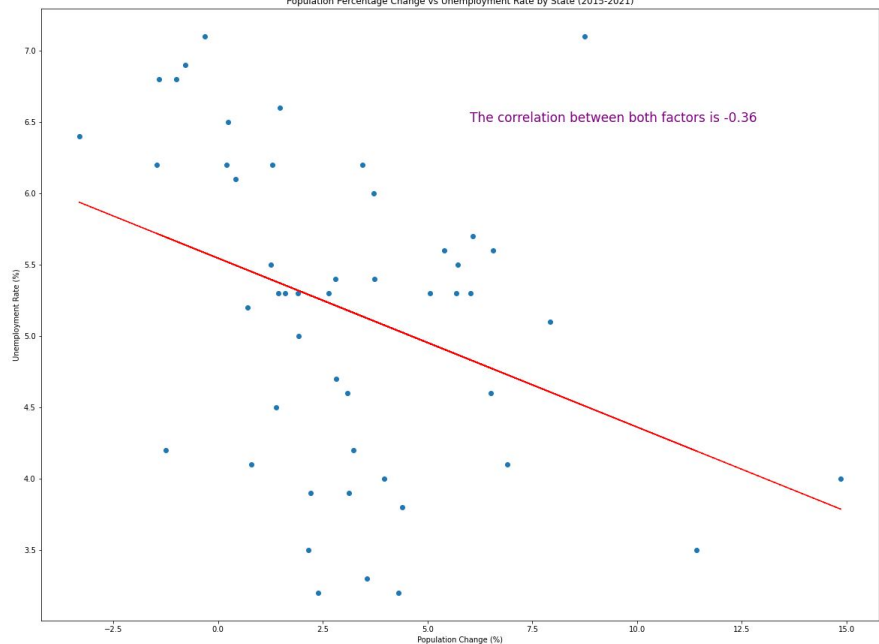
- Correlation between Growth & Poverty Rating Measures
 - Correlation between Growth & Unemployment
 - Top 7 Earning States
 - Correlation between Growth & Earnings
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How Growth Affects the Poverty Rate

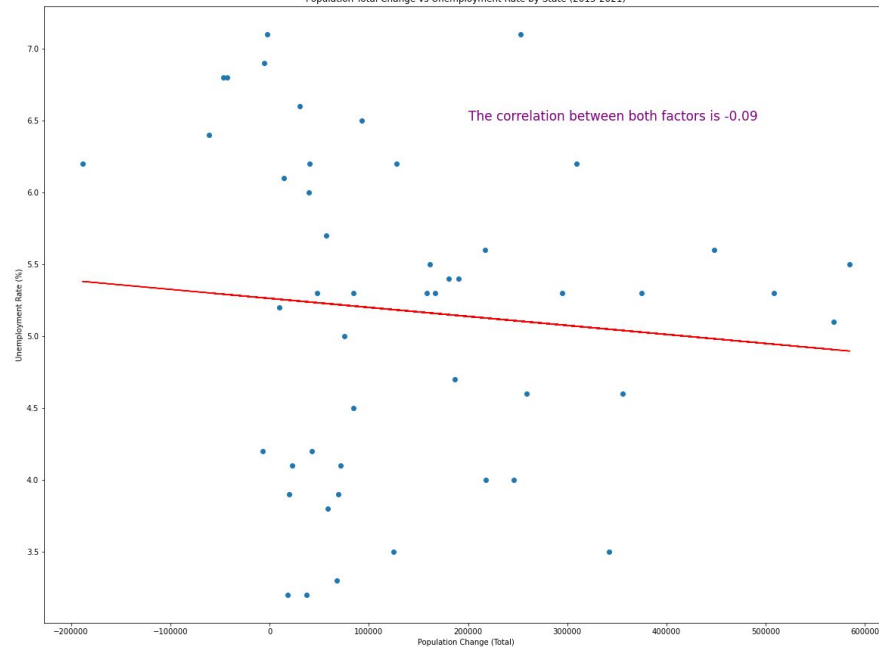


How Growth Affects the Unemployment Rate

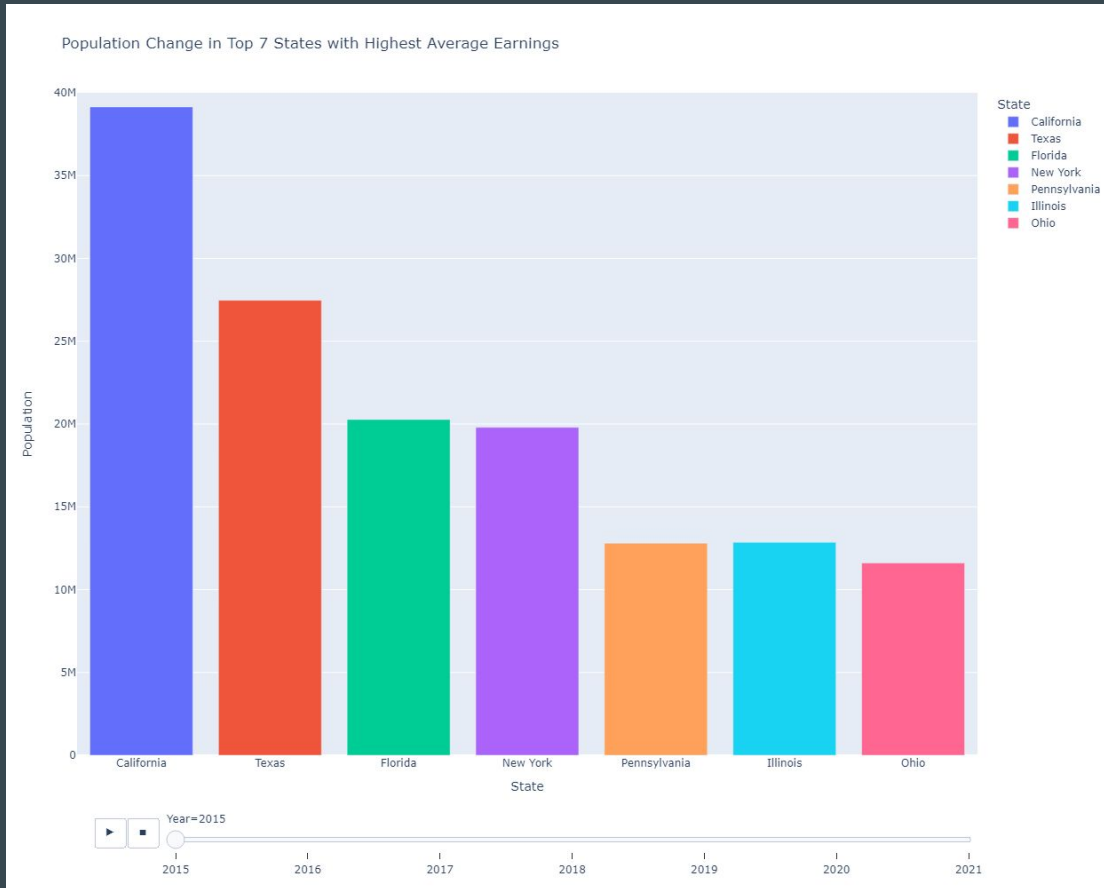
Population Percentage Change vs Unemployment Rate by State (2015-2021)



Population Total Change vs Unemployment Rate by State (2015-2021)



How Growth affects Earnings - Top 7 Earnings

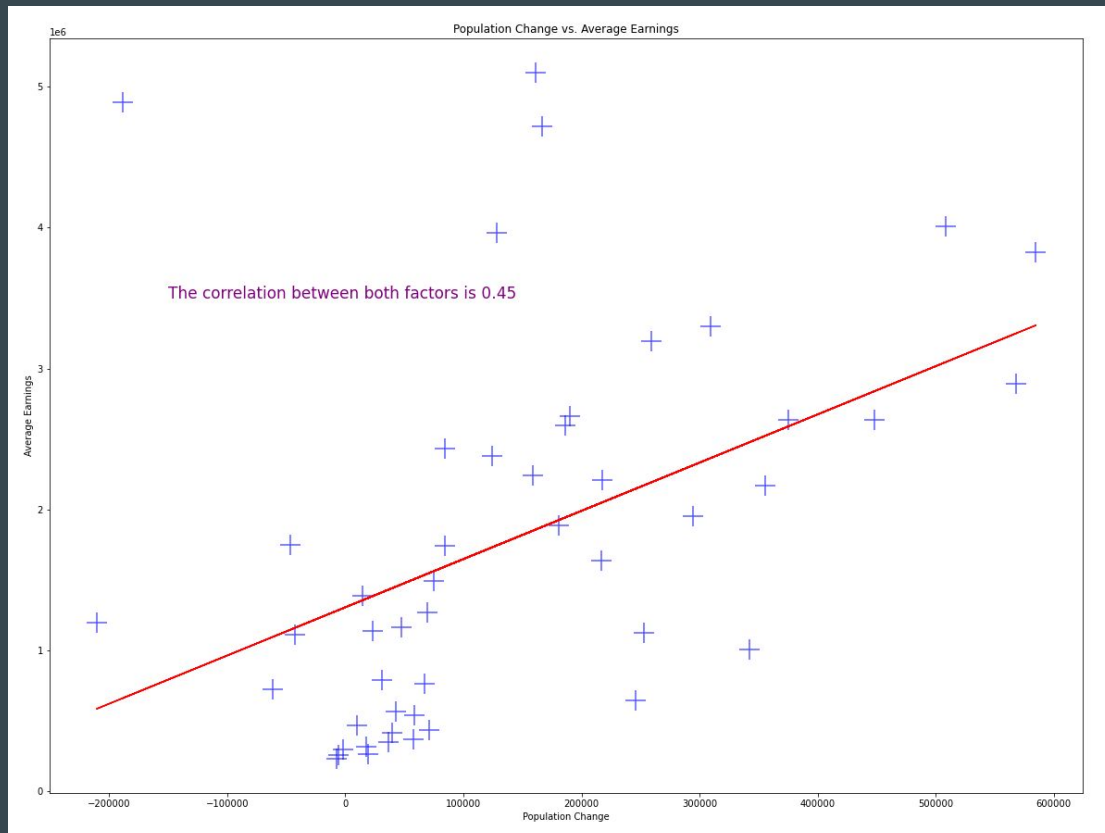


As populations increased, so did average earnings at about the same pace.

The states that had population decreases also had drops in average earnings.

Population Growth has a positive impact on average earnings.

Population % Earnings Data

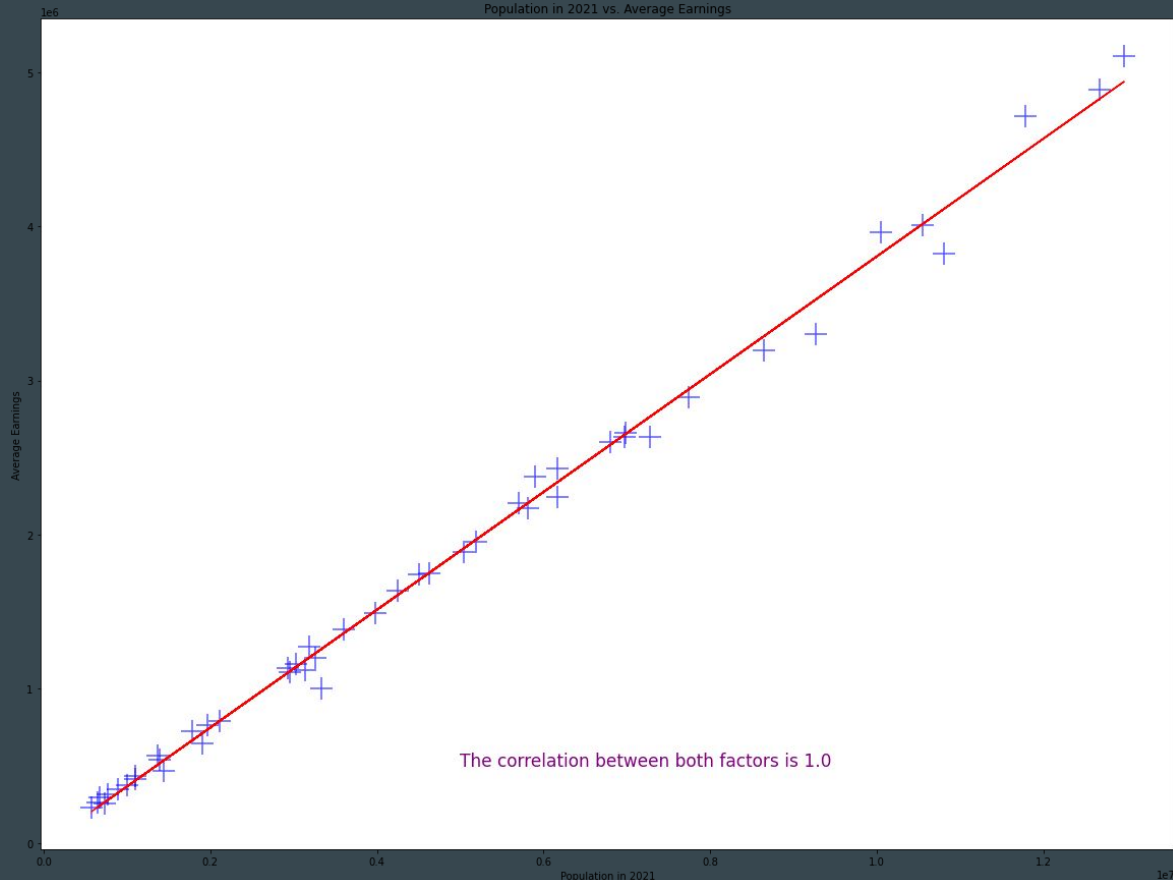


There is a strong correlation between population growth and average earnings.

As populations increase, affordability may decrease; earnings must grow to support the ability to stay in these growing cities.

**Average earnings representing hundreds of thousands*

2021 Population % Earnings Data



In 2021, there is VERY strong correlation, suggesting that population growth greatly affects earnings potential.

Larger cities have higher costs of living and greater opportunities for employment. These employees would come at a premium in comparison to more rural areas.

**Average earnings representing hundreds of thousands*

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