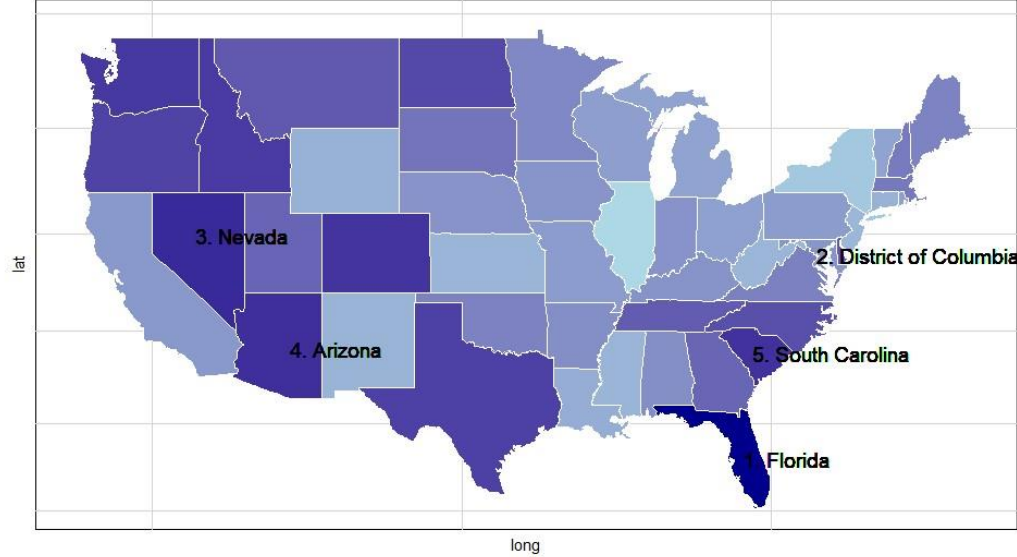
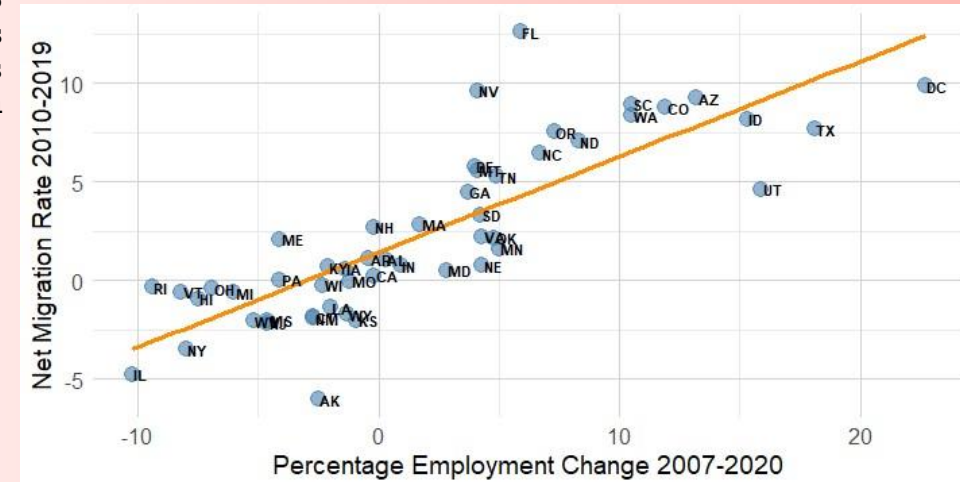


Net Migration Rate in the United States



A map of the 50 states in the US showing the Net Migration rates from 2010 to 2019. The top 5 states where the net migration rate is high are highlighted on the map.



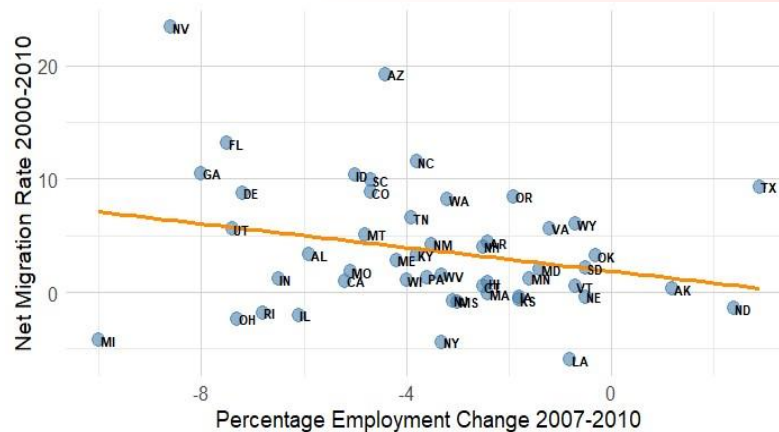
A scatter plot of the net migration rate against the percentage employment change rate is shown for the state level. During the 2010-19 decade, there is a positive correlation whereas during 2000-2010 there is a negative correlation.

Conclusion:

The reason for the decline in the net migration rate against the percentage employment change during the 2000-2010 decade is due to the great economic recession that occurred from 2007 to 2009 which led to a rise in unemployment. The recession ended officially in 2009 and after 2009 there is a positive correlation.

Data Source: USDA Economic Research Service. "Atlas of Rural and Small-Town America." RuralAtlasData23.xlsx

The SRDS '23 Program; by Adithya Asokan



The bar chart for the top 5 states with the highest net migration rate is provided for 2010-2019 and 2000-2010. By comparing the bar charts, Florida has improved a lot and has come to first place, whereas Nevada has gone down to third place.

The **purpose** of this research is to explore the data to see if it provides some insight into the relationships between the Net Migration Rate at the state level, and the Percentage of Employment Change.

