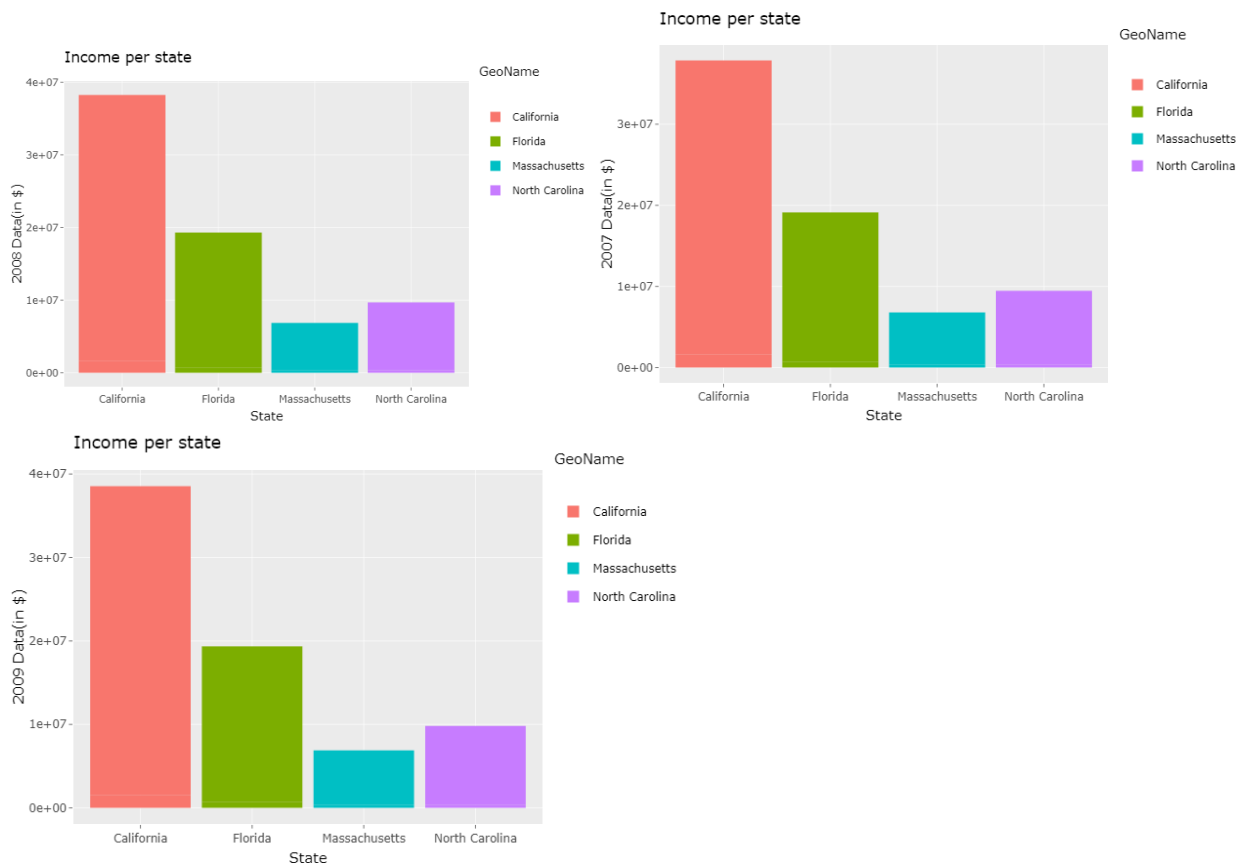


Report

Did Great Recession have an impact on different economic sectors?

According to the graphs, one can easily identify that income level has not changed greatly from 2007 to 2009. It is important to mention that the end of 2008 and beginning of 2009 were toughest time in economy. Considering the fact that these graphs do not separate any industry or field while calculation it is normal to have less visible change in the income level. Therefore, the report compares all these factors separately.

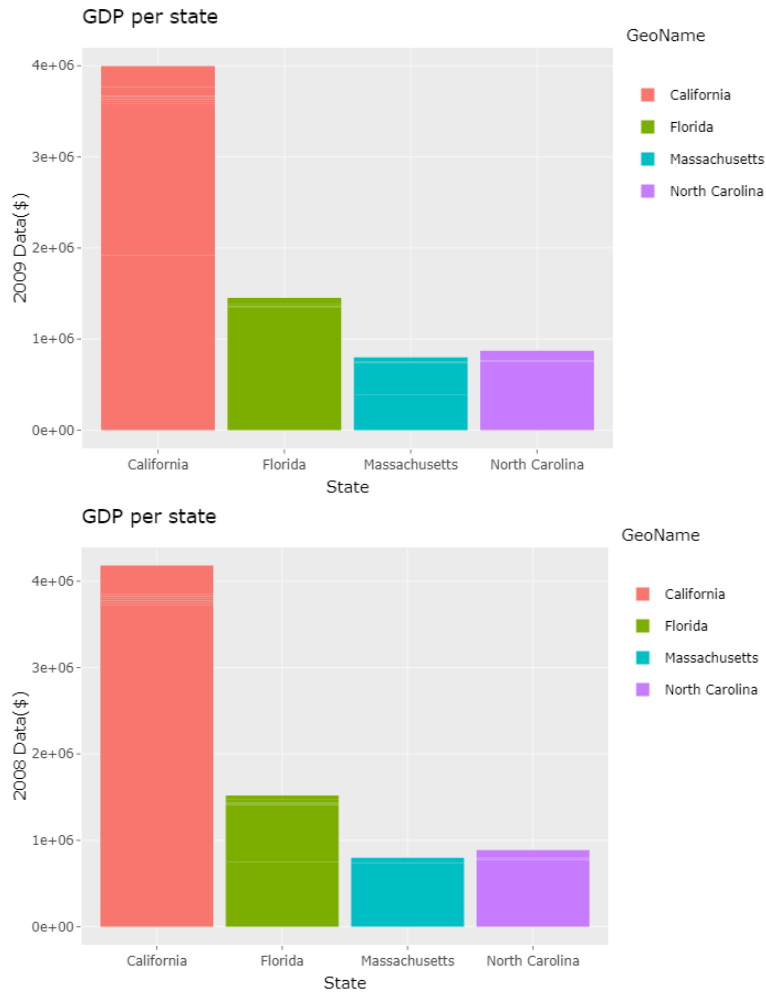
Graph1



While the income level in 2007 was 43629, 18367 for California and Florida respectively, they have changed thoroughly in 2008. The income level from 2008 were 36604 (California) and 18170 (Florida) which necessarily mean that the crisis resulted in the decrease of income in California and Florida(Graph1).

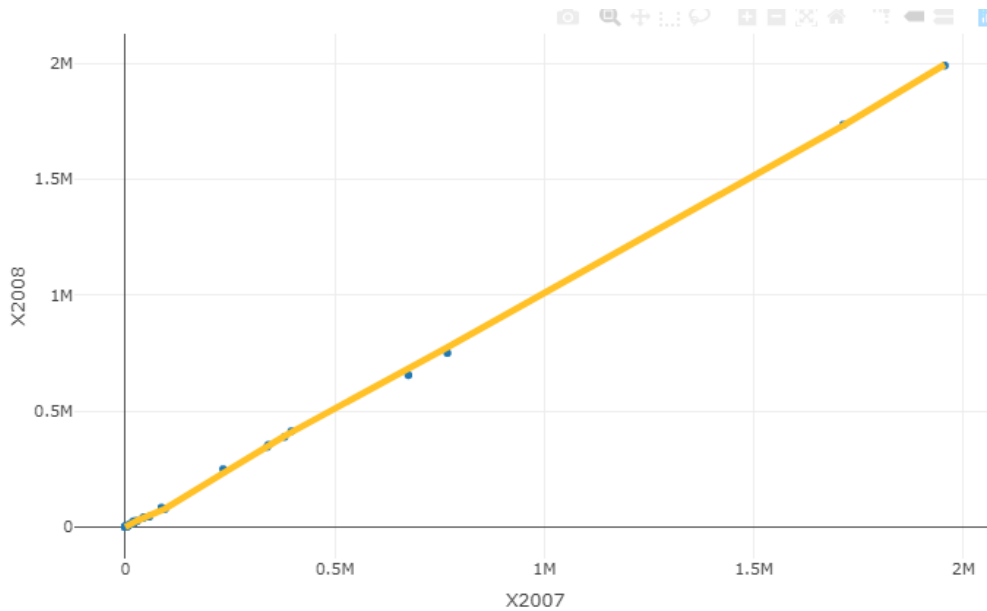
Comparison between California and Florida proves that their GDP was also down within the crisis years. Appropriate indexes dropped from 249824000 (California), 44242000 (Florida) to 232732000 and 38031000 (Graph 2).

Graph 2

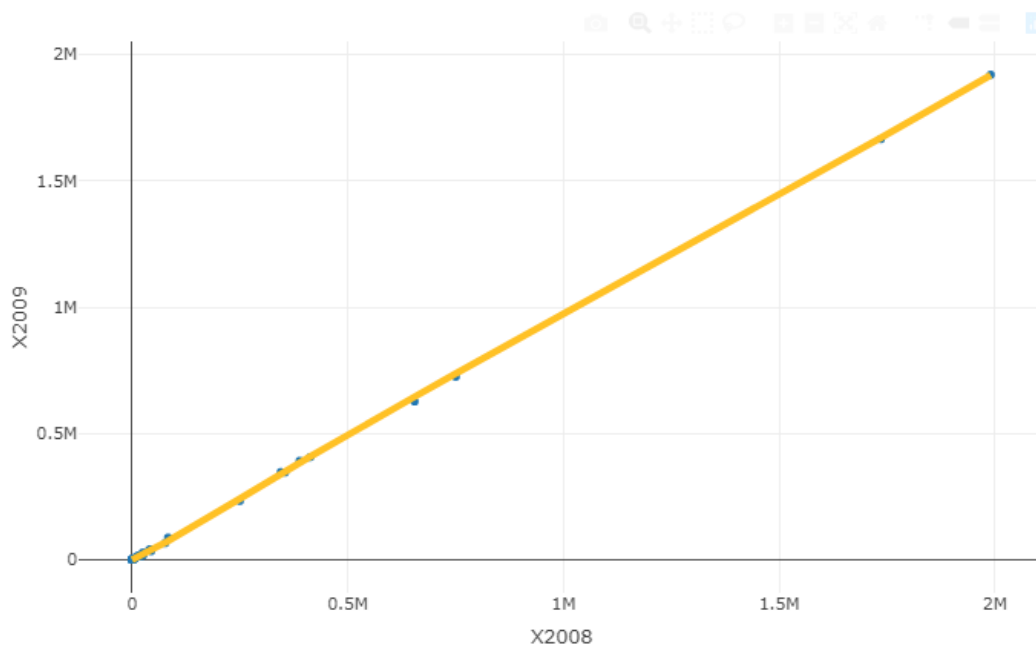


Although graph 3 visually shows that during 2007-2008 these 4 states had seemingly equal economic impact the results prove otherwise. GDP of given 4 states had decreased from 1990678M to 1955856M between 2007 and 2008. From 2009 on GDP level again started increasing (Graph 4).

Graph 3

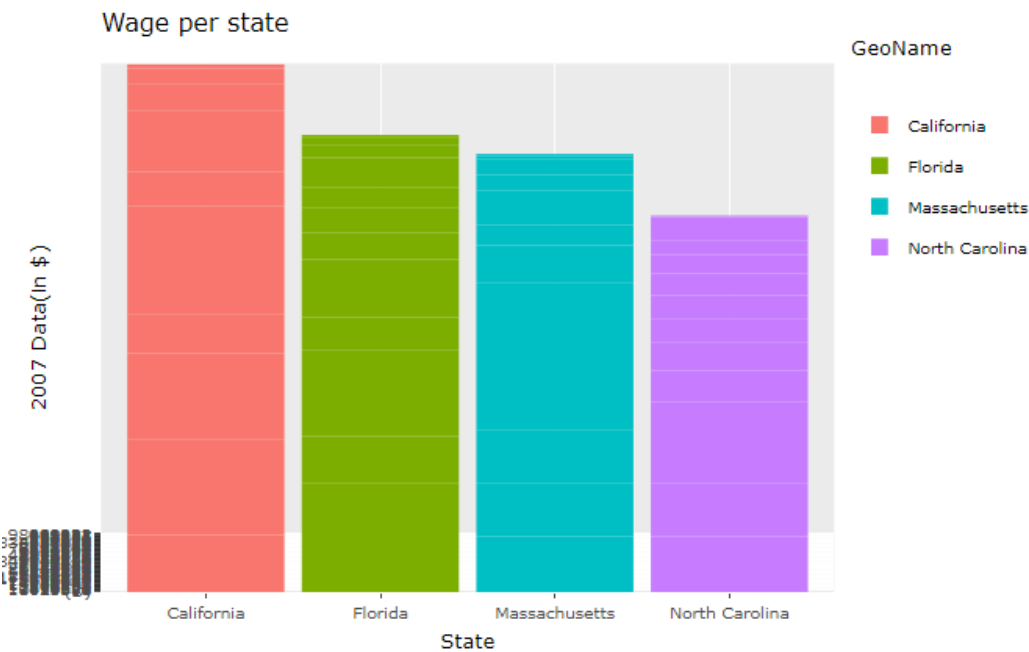


Graph 4

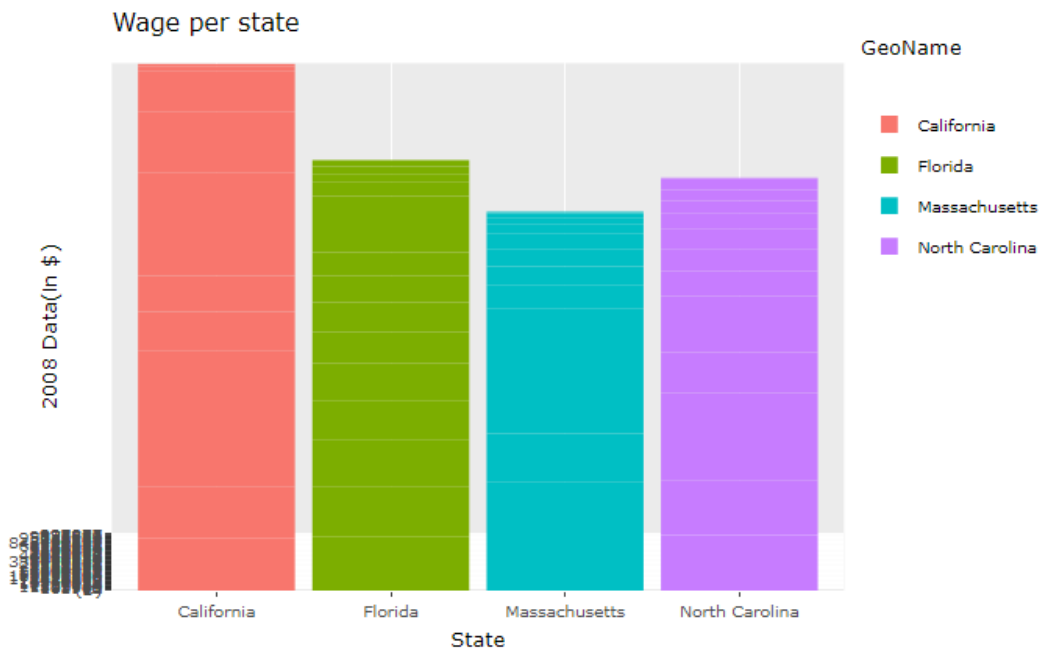


Wages also changed during Great Recession years. If we compare Massachusetts and North Carolina we can observe that salaries between 2007-2008 decreased from 81472, 60833 to 63284, 58101 respectively.

Graph 5



Graph 6



Additionally, boxplots of GDPs are also compared. According to the boxplots, the mean value has gradually decreased. Different visualization tools have been used for supplementary information which can be found in R dashboard.

In conclusion, the highlighted economic factors prove that the crisis resulted in decreasing revenue not only in the housing sector but also in the different fields, industries.

