

Economic Growth in Tennessee 2000-2021

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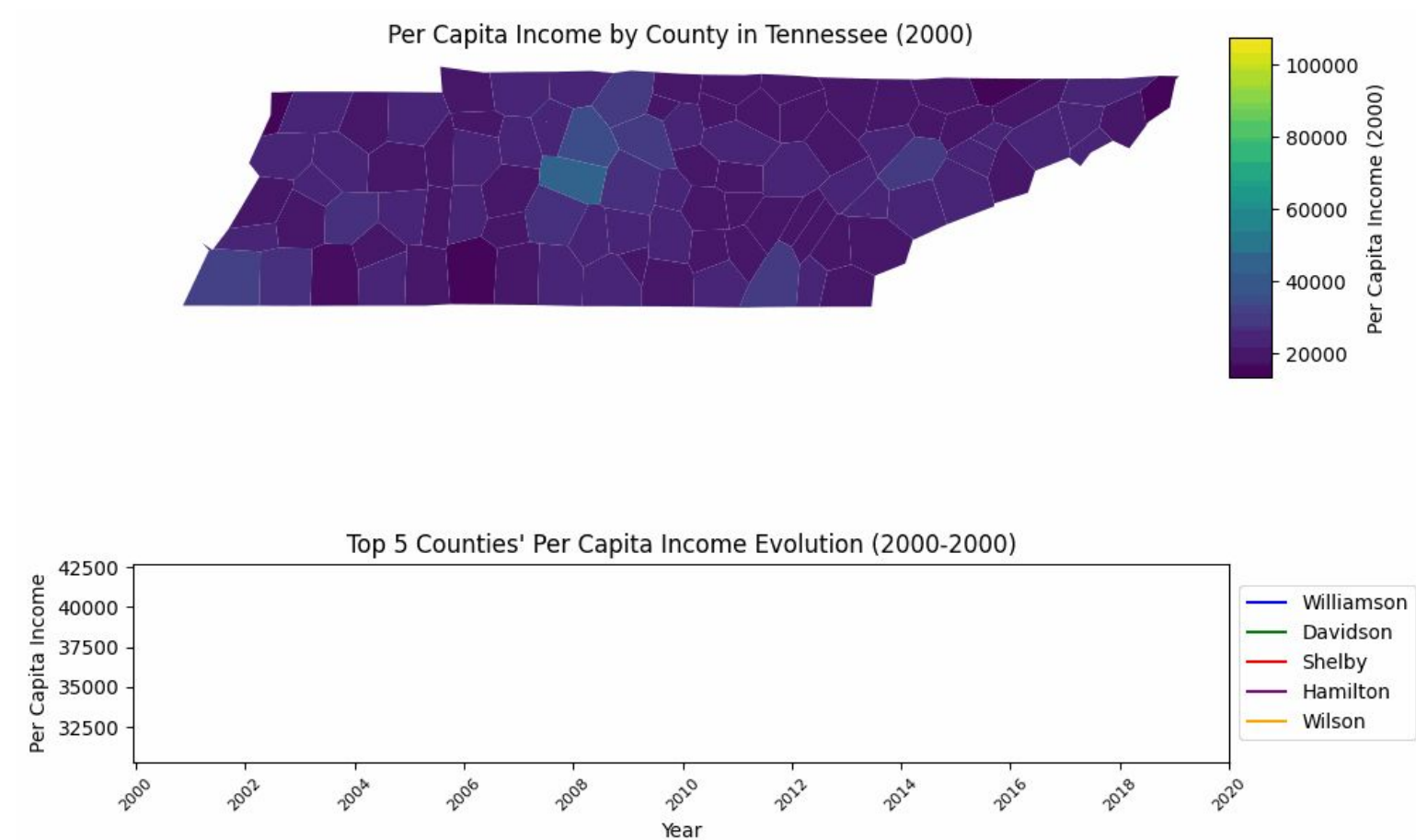
Introduction/ Motivation

- Understanding economic growth patterns is pivotal. Questions:
- 1. How has the per capita income growth in Tennessee counties evolved over the past two decades?
- 2. How does this growth in Tennessee compare to the national average?

Data

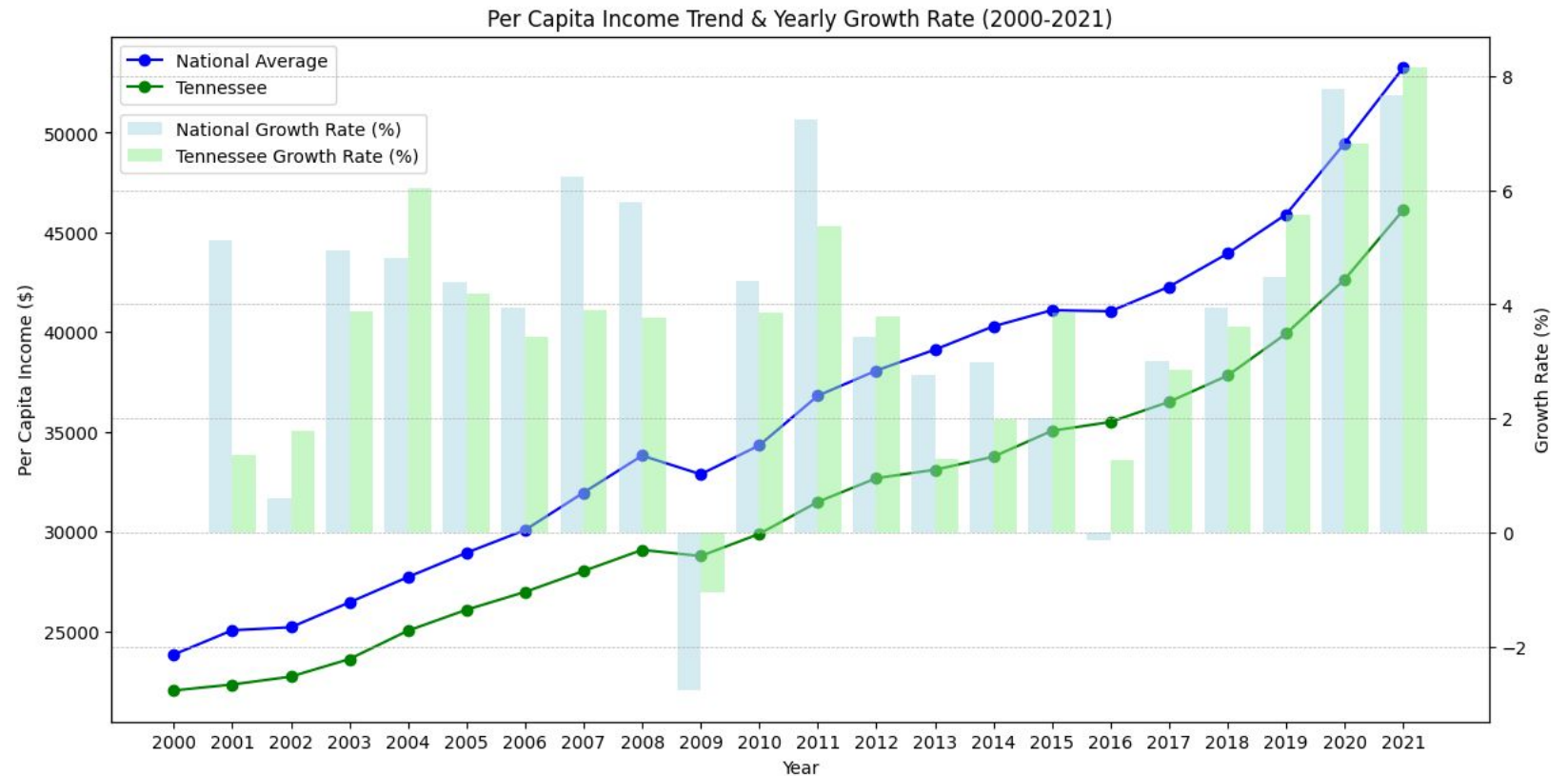
- Data sourced from a dataset providing per capita income for US counties from 1945 to 2021. Focus: 2000 to 2021, highlighting Tennessee counties compared to the national average.

Analysis (Tennessee's Income Evolution)



- Animated heatmap of Tennessee's counties from 2000 to 2021. Color intensity indicates per capita income. The animation showcases the evolution of income across Tennessee over two decades.

Analysis (Per Capita Income Trend)



- Dual-axis chart comparing per capita income and growth rate from 2000 to 2021. The line shows the trend in income, while the bars highlight the growth rate. Notable events like the 2008 financial crisis are evident.

Takeaway

- Key Observations:
- - Impact of the 2008 Great Recession.
- - 2015 economic challenges.
- - Tennessee's growth rate often behind the national average.
- - Economic resurgence in Tennessee from 2018 to 2021.
- - Diverse economic landscape in Tennessee's counties.