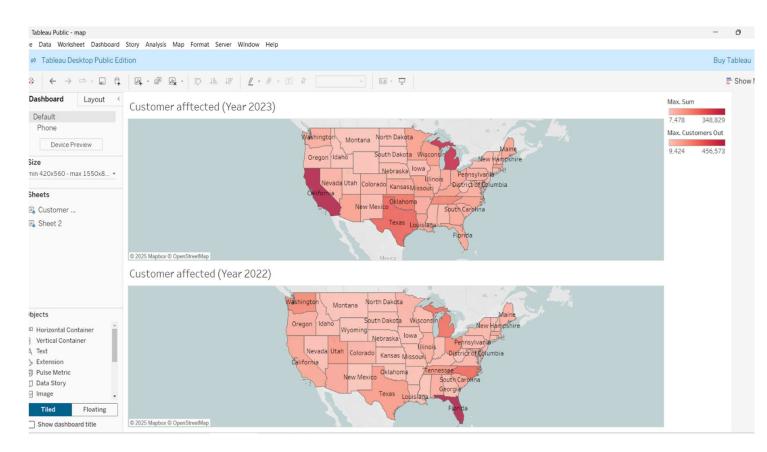
Data Visualization

Below are some of the results from my current research data science project with NASA JPL. I did some visualizations of the hazards and power outages to present my findings clearly to the team using Tableau and other visualization tools.

• Data Visualization of wildfire across the United States in year 2013 using the fire intensity level as the basic parameter.

https://drive.google.com/file/d/1oTXB8CIlOXsGiyvLQFHVvCEtDSgDtx5j/view?usp=sharing

• This interactive dashboard visualizes and compares the number of customers affected by power outages across U.S. states in the years 2022 and 2023. The dashboard is based on real telemetry data filtered from county-level records and helps visualize which states were most affected in each year.



This makes it easy to spot patterns in outages over time and across different regions. It can help decision-makers understand where and when outages are most common.