get your science in front of people

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the status quo

scientists -> enlightening plotly dashes
plotly dashes -> the public writ large
plotly servers -> 🔥🔥🔥 (~1000 users)
user story

“I, as a data scientist, who knows a little python and has geo-spatial time series data, want

1. to visualize an interactive regional heatmap (color = net change over time interval) and
2. to publish this visualization for a large audience.”
Extract, Transform, Load

- Sourcing desired data
- Cleaning and organizing the data
  - Using pandas
  - Custom user inputs for flexibility
- Outputting data for use in Plotly dash
Visualization Demo
Thank You!

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