

It's time to extend your plotting skills. Over the past two lessons, you've learned how to create a range of interactive plots using hvPlot and Plotly Express; however, you haven't had one centralized location to embed these plots. Now you do! Integrate Plotly map visualizations with hvPlot scatter plots to create a Population and Crimes dashboard.

Use extension function to specify plugin

Set up Mapbox token and prepare data

Create plots

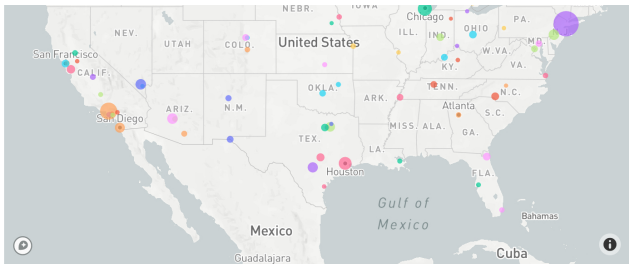
Create Panel columns and tabs

```
[6]: crime_pop_dashboard = pn.Tabs(
    ("Geospatial", geo_column),
    ("Correlations", scatter_column))

crime_pop_dashboard
```

Population and Crime Geo Plots

- index=Albuquerque
- index=Anaheim
- index=Anchorage
- index=Arlington
- index=Atlanta
- index=Aurora
- index=Austin



City Crime

