Plotly

What

* Interface to the plotly javascript graphing library

Why

* Interactive and can deploy to the web as web-apps
* Powerful graphs with few code
* Wide variety of graphs
* Active community and development

Static vs. interactive

* Static useful for reports useful for displaying what you the creator has highlighted
* User can update an interactive graphic e.g. drill down to specific data points using hover info or focusing on subsets of data by selecting or deselecting groups
* Simple interaction improve ability of data exploration