PBO Workshop

Getting Excited About Data Visualization With d3

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- It is a tool for building dynamic and interactive visualizations
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- d3 honors modern web standards instead of reinventing them
- This empowers developers with reusable knowledge
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 - Quantitative scales for continuous domains (linear, power, log, etc.)
 - Ordinal scales for categorical domains
- Targets the browser, making it ideal for quickly reaching a wide audience
 - And there is a story for getting to print

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Background, cont.

It largely targets the SVG element, which is being increasingly supported across all major browsers:

- Internet Explorer, 9+
- Chrome
- Firefox
- Safari
- iOS
- Android, 3.0+
- Opera, 9.5+

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Example

Moving onto examples