PBO Workshop

Getting Excited About Data-Driven Documents With d3

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Outline

- The Philosophy of d3
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 - The Cruxes of Visualization
 - Background
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 - The Author's Tour
 - Additional Examples

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Background

- d3.js is loosely associated with the Stanford Visualization Group
- Supersedes the ProtoVis project, so resources found there can be relevant
- Mike Bostock is the primary author
- Open sourced on the highly active GitHub.com
- Only a year or two old

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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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