

Open Source Tools for Data Analysis



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DC Data Summit
Data Analyst Track
Ben Robinson



INTRODUCTIONS

Introductions – About me

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- I work at OSSE
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- I know some STATA and Excel
- My aspiration: I want to make cool graphs.



WHAT IS OPEN SOURCE?

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 - Supports use with software, regardless of platform

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 - Build tools collaboratively
- Community of users
 - Learn from the successes and challenges of others



TOOLS FOR TODAY

Tools

GitHub

- Version control
- Distributed information
- Open access/sharing



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GitHub

- Version control
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R/RStudio

- Statistical programming
- Data work/packages
- Open source technology





WORKSHOP



INTERESTED IN CONTINUING TO LEARN?

Contact me at: Benjamin.Robinson@dc.gov!

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