A Tale of Two* Repositories
How Data Sources Affect Data Narratives

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Same question
different answers
What is our subject...

https://drum.lib.umd.edu/
What analytics platforms are we looking at...

- Apache Solr
- Google Analytics
- RAMP
When are we looking...

1 January 2017 - 30 June 2017
What data are we looking at...

Page views / Downloads
Why is this important
It depends...

- What’s the question?
- What’s the data?
- Basing claims on faulty, possibly over-inflated data
Understanding & Exploring Deficiencies

- What is your data source?
- What does it collect?
- In what way does it collect its data?
- What is “filtered”? 
Speculations & Questions
What are some speculative approaches towards this known problem?
Learning how to properly contextualize your data narrative
• Be forthright about what is there & what is not
• Take the opportunity to educate stakeholders
• Disclose known problems, gaps
• Stats & analytics don’t happen in a vacuum
How much should we rely on someone else’s pre-analyzed data?