New metrics for benchmarking and analysis in Canada and beyond:

an interactive Dimensions and Altmetric (Web) Workshop

#newmetricsMay20

Agenda

Housekeeping and Hellos

Session One (11:30-12:30 ET): Case studies in institutional analysis

- Introductory remarks and examples (Mike Taylor)
- Presentation + Q&A/Discussion: (Brett Williams, Ontario Medical Association)
- Presentation + Q&A/Discussion: (Roger Reka, University of Windsor)

Break/Networking (12:30-1:00 ET): Join one of two break-out rooms:

- #1 Follow-up conversation to Session 1 (facilitated by Mike Taylor)
- #2 Open networking/get-to-know-you + metrics chat (facilitated by Lily Troia)

Session Two (1:00-2:00 ET): A conversation on institutional metrics led by Western University

- Perspective: Research and Scholarly Communication, Libraries (Joanne Paterson)
  - How can we use repository data to tell our impact stories?
- Perspective: Research Office, Schulich School of Medicine & Dentistry (Mady Hymowitz)
  - Tracking policy impact using Dimensions and Altmetric data
- Perspective: Western Research (Mariam Hayward, Qing Liu)
  - How can we use this data at an institutional level to tell a broader research impact story?
- Open Dialogue/Brainstorm

Housekeeping

- Please keep mics muted and cameras off when not speaking
- Feel free to take a break, drop back in – think if this as on onsite workshop
- Ask questions in the chat, or indicate that you'd like to unmute and I will call on you (does not apply to breakout rooms)
- Cameras encouraged during break-outs – share at your comfort-level
- Participate on Twitter - #newmetricsMay20
- Shared notes doc available – link in chat
  - https://bit.ly/2XcR4fH

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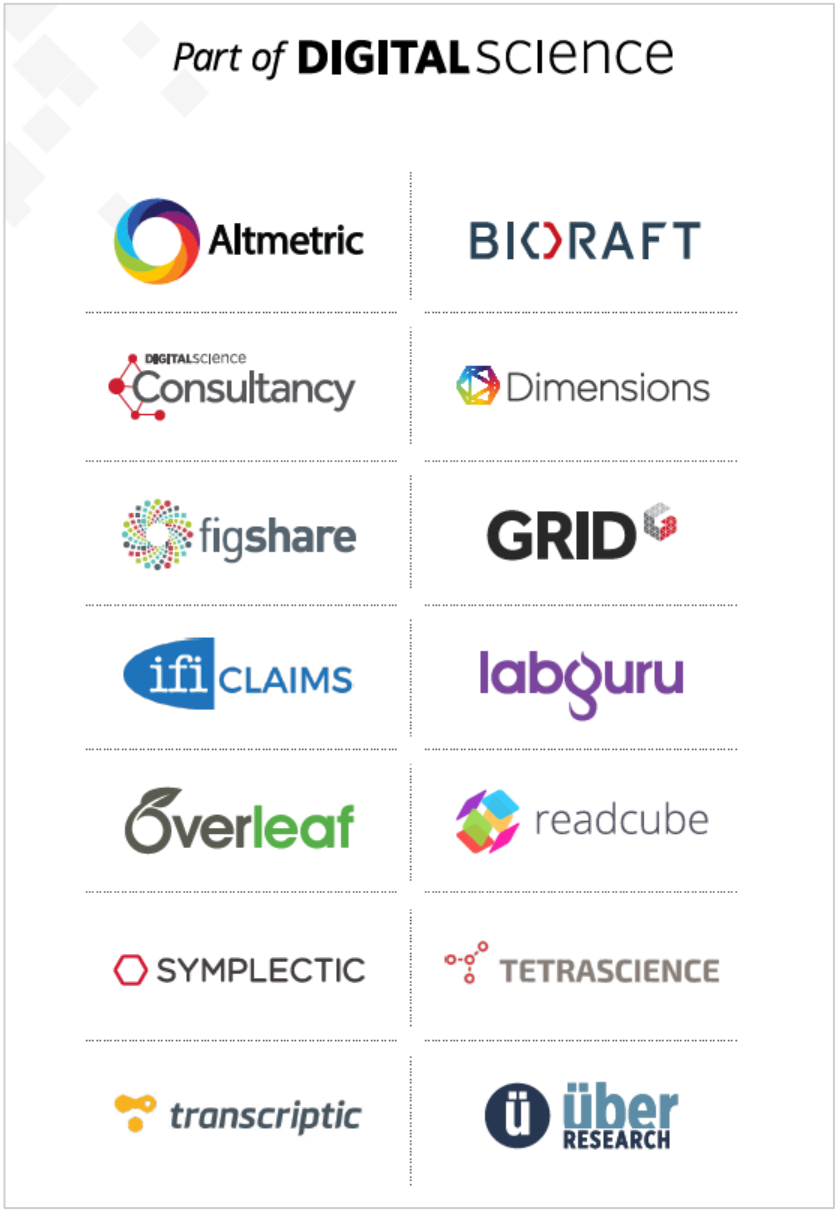
Digital Science:

data and technology to support scholars + research and academic organizations every stage of the research cycle



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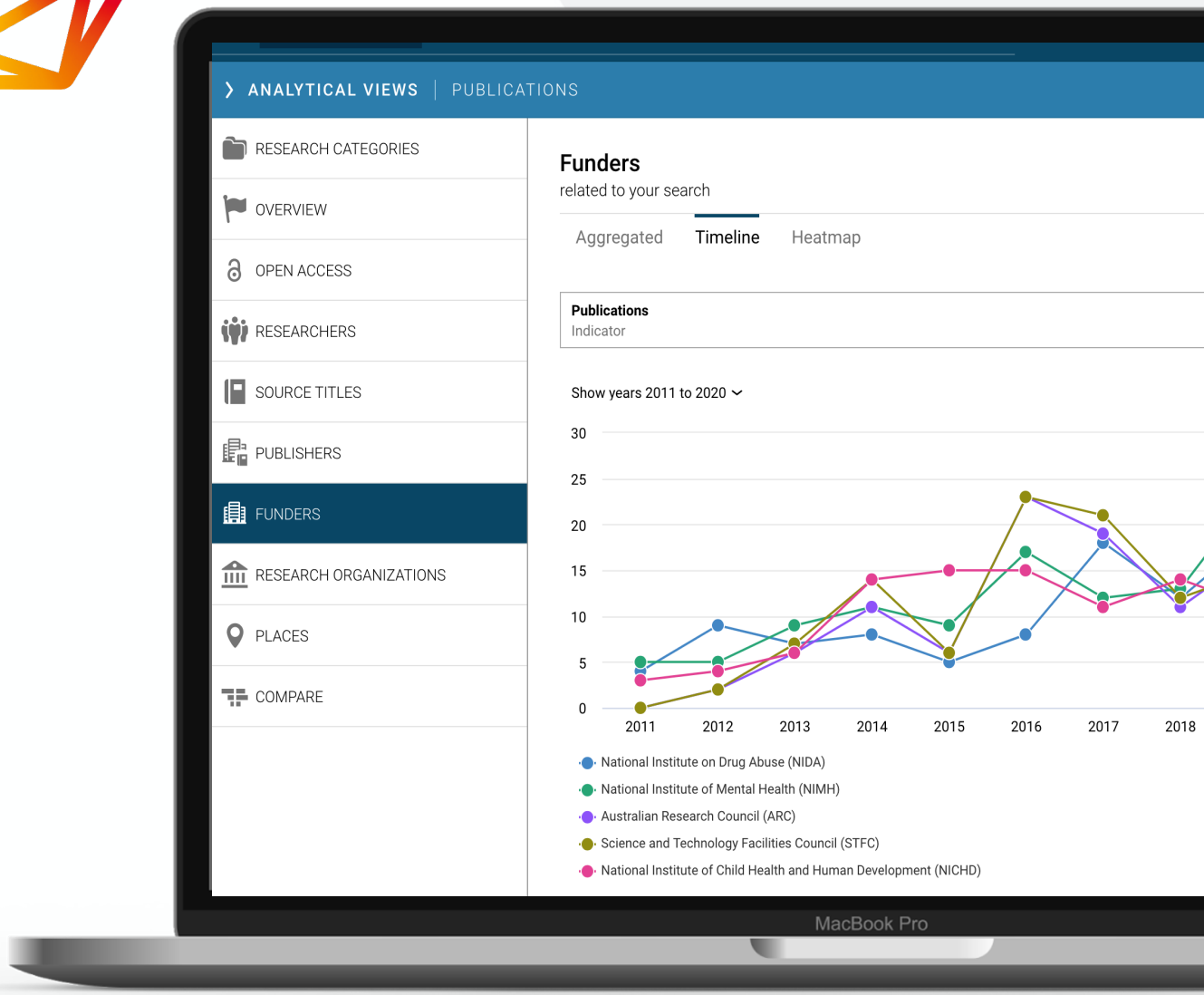
What is Dimensions?

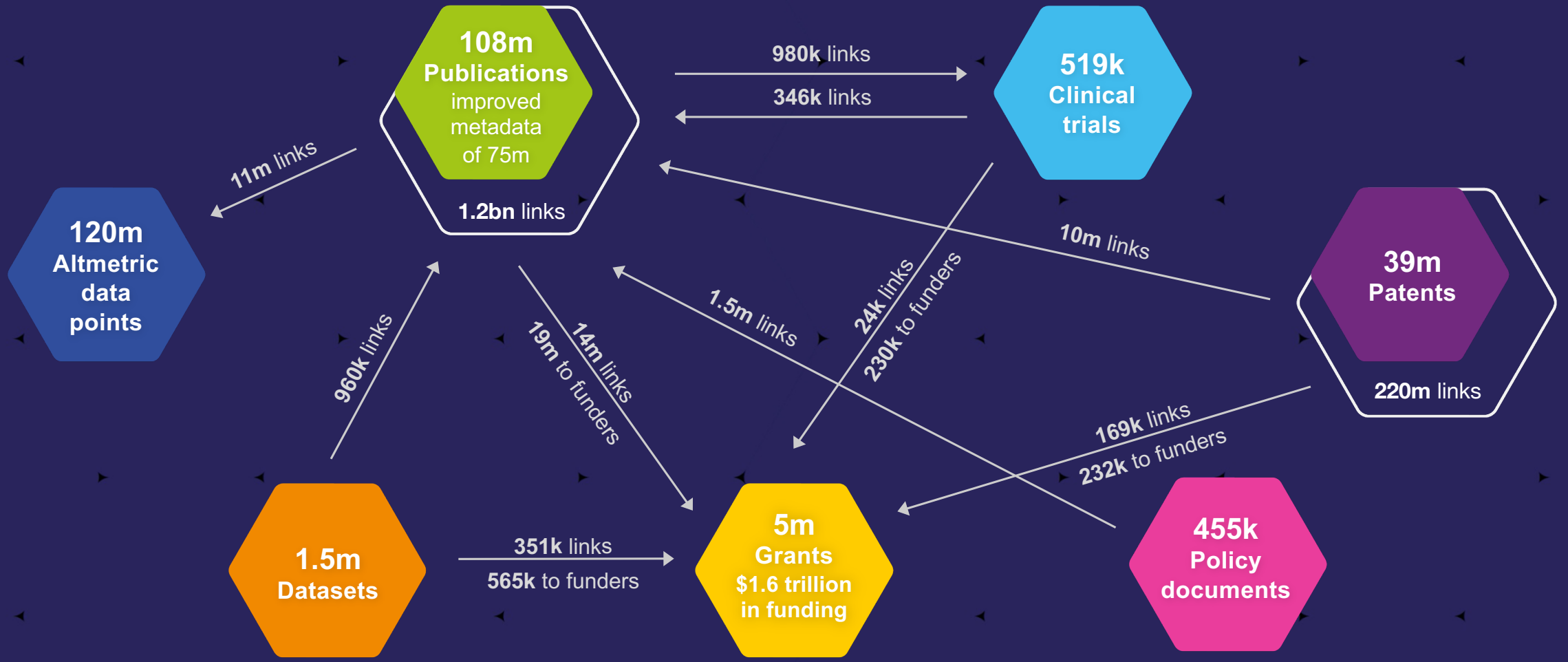
A database of linked research information objects

- Publications
- Research Datasets
- Awarded grants
- Clinical trials
- Patent records
- Policy guidelines

Accessible and queryable via web platform or DSL-based API

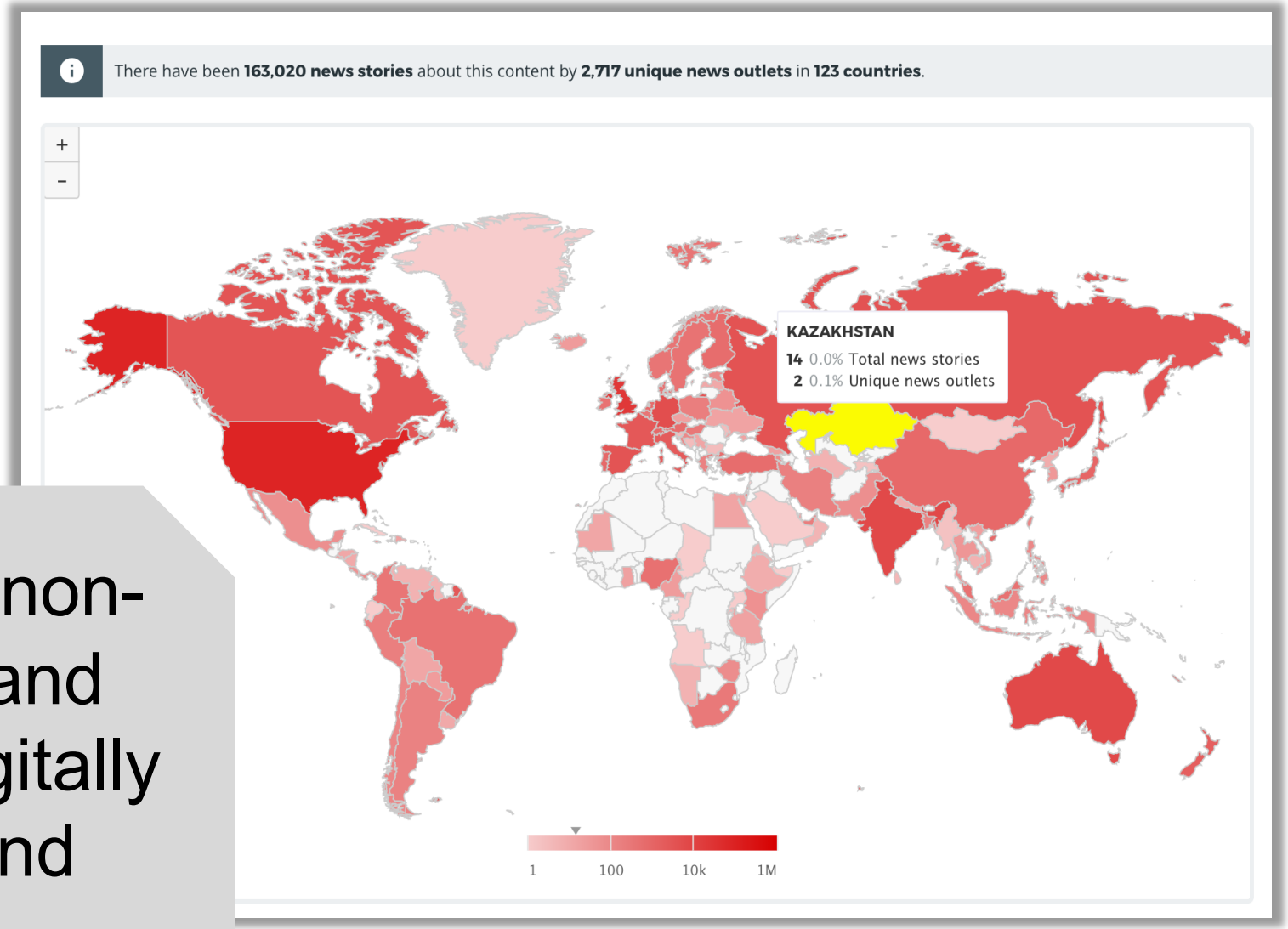


It's all about the linkages . . .



What are ALTMETRICS?

Online **indicators** of non-traditional **attention** and **engagement** with digitally published research and scholarship.



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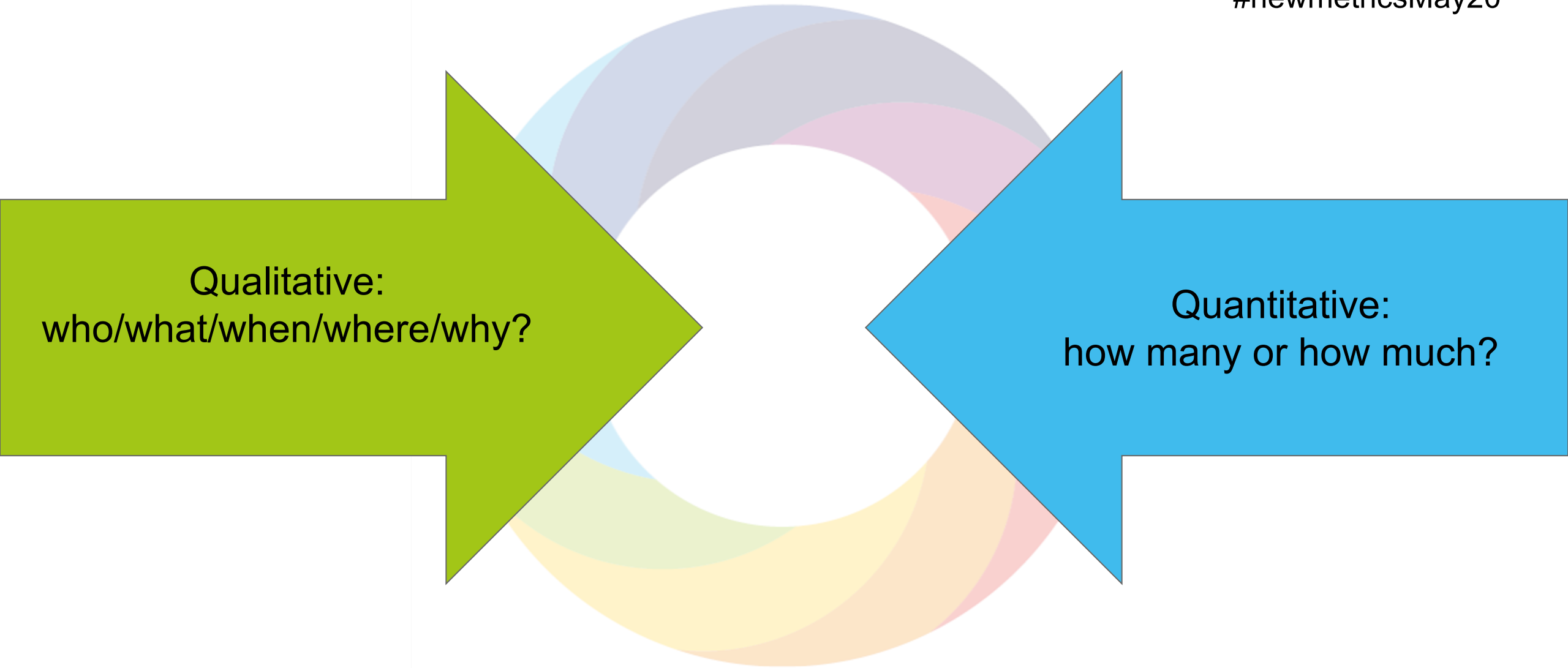
Sources tracked by Altmetric contributing to the Altmetric Attention Score – a weighted algorithm indicating the online reach and engagement of a research object.

The Colors of the Donut

- Policy documents
- News
- Blogs
- Twitter
- Post-publication peer-reviews
- Facebook
- Sina Weibo
- Syllabi
- Wikipedia
- Google+
- LinkedIn
- Reddit
- Faculty1000
- Q&A (Stack Overflow)
- Youtube
- Pinterest
- Patents

17 categories comprising tens of thousands of unique audience channels


Qualitative:
who/what/when/where/why?
Quantitative:
how many or how much?

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