

WikiCite

A community curating citations on Wikidata



Elizabeth Seiver, WikiCite

[@tweetotaler](https://twitter.com/tweetotaler)

WikidataCon 2019, 25-26 October, Berlin

What is WikiCite?

- **Goal: citations for the sum of all human knowledge**
- **Conferences and workshops**
- **Diverse community**



A brief history of WikiCite

- **Founded 2016**
- **Dedicated funding secured 2018**
- **Citations hosted on Wikidata**



What WikiCite does

- Building data models for bibliographic item types
- Open cataloguing, disambiguation
- [Scholia](#) and other tools
- Exposes links between sources

Where WikiCite is going

- **Expanding citation types**
- **Growing community**
- **Building tools**
- **2019-2020:
Proposals from
YOU!**



WikiCite Panel Data quality


WikidataCon

Saturday, 26th October 2019

by Simon Cobb



These slides are available under the terms of the Creative Commons Attribution 4.0 International (CC BY 4.0) License <https://creativecommons.org/licenses/by/4.0/>



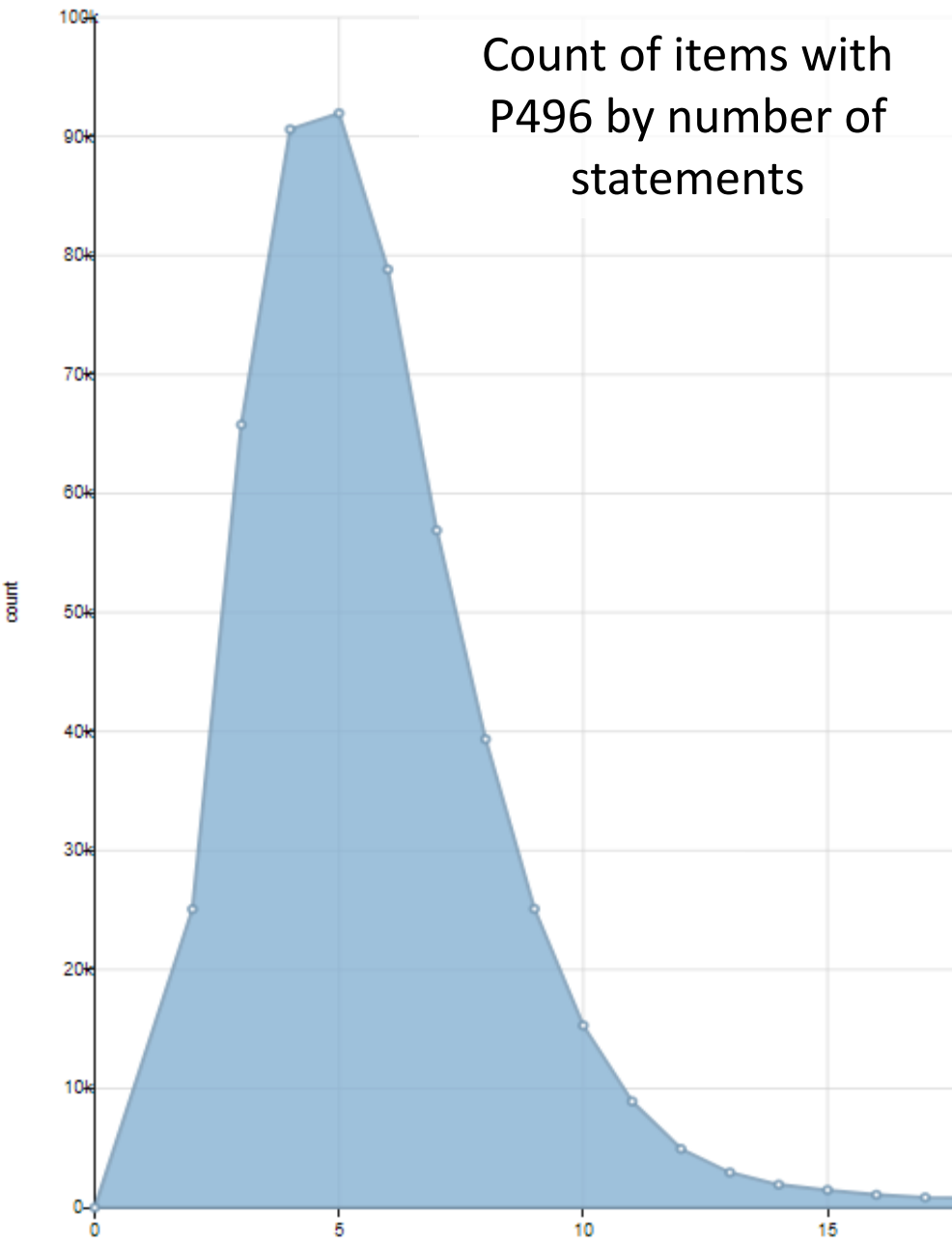
Data quality issues

- Authors
- DOIs
- Curation

Context

- 26 million scholarly articles (Q13442814)
 - 79,209 editions (Q3331189)
 - 68,967 books (Q571)
 - 32,211 written works (Q47461344)
- 21.65 millions items with PubMed ID (P698)
- 19 million items with DOI (P356)
- 8.3 million author statements (P50)
 - 105.5 million author name strings (P2093)

Count of items with P496 by number of statements



Authors – ORCID ID

- 517,396 items with an ORCID (P496).¹
 - 262,058 without affiliation – employer (P108) or educated at (P69).²
 - 25,073 have only two statements – P31:Q5 and P496.³
 - + P106:Q1650915 – three statements - 42,940 items.⁴

1. <https://query.wikidata.org/bigdata/ldf?subject=&predicate=http%3A%2F%2Fwww.wikidata.org%2Fprop%2Fdirect%2FP496&object=>
2. <https://w.wiki/AYD>
3. <https://w.wiki/AYu>
4. <https://w.wiki/AYz>

DOIs – Format constraint violations

Q52842598

DOI = <https://doi.org/2457>

Curation – Errata

13,118 errata are not linked from the corrected article by a P2507 (corrigendum / erratum) claim.

<https://w.wiki/Ac2>

Title	Items
Erratum	1836
Correction	702
Corrigendum	603
Errata	295
ERRATUM	168
Corrections	148
CORRIGENDUM	86
Berichtigung	84
Corrigenda	49
Erratum: Corrigendum	19

Learn more about WikiCite

- [2018-2019 annual report](#)
- [WikiCite](#) on Meta
- Follow [@WikiCite](#) on Twitter



Thank you

**WikiCite steering
committee (Phoebe
Ayers, Daniel Mietchen,
Merrilee Proffitt, Alex
Stinson, Dario Taraborelli)**

Sloan Foundation

**Our amazing community
of volunteers**

