

WikiCite Panel Data quality

WikidataCon
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by Simon Cobb



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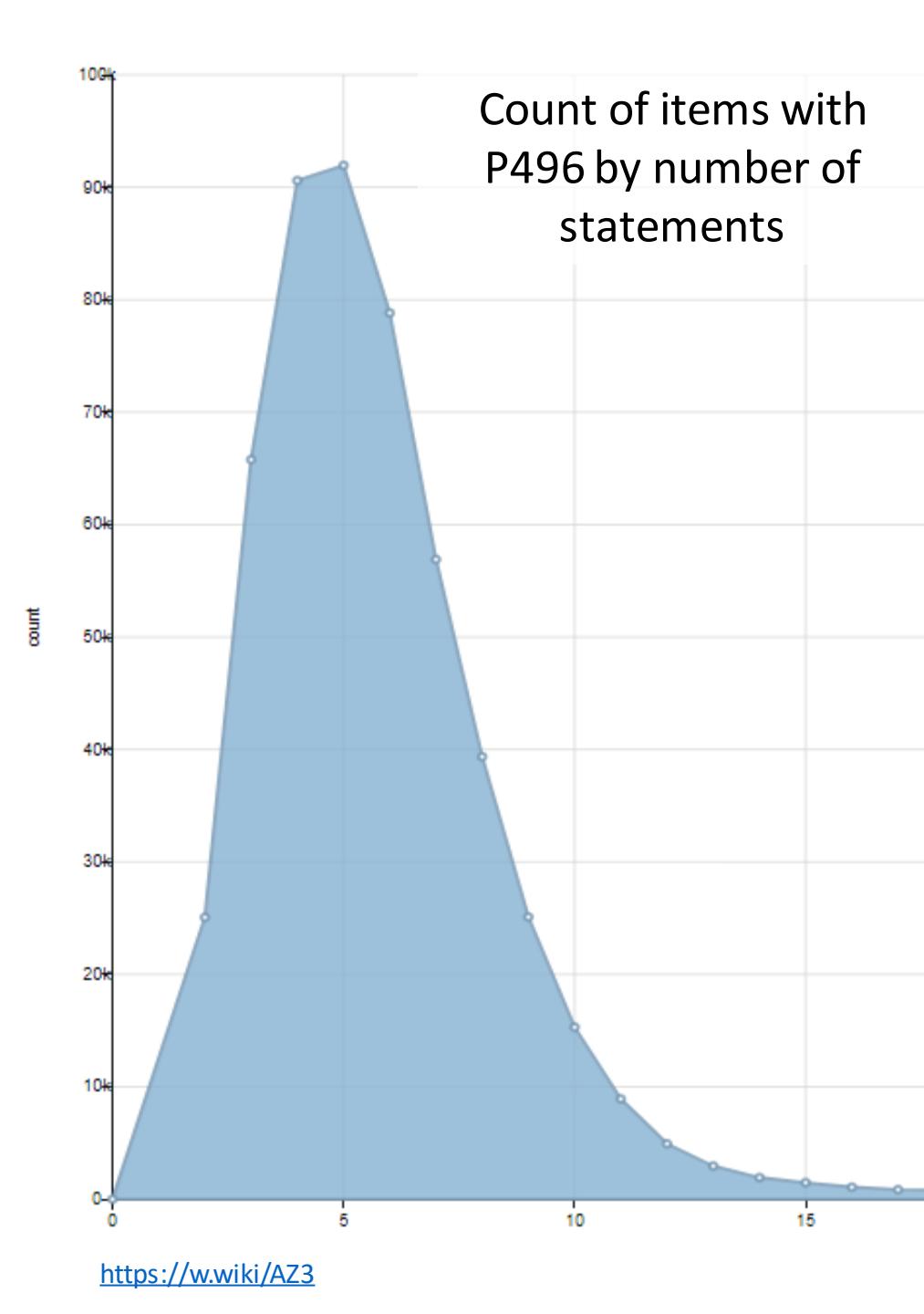


Data quality issues

- 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)



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.

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