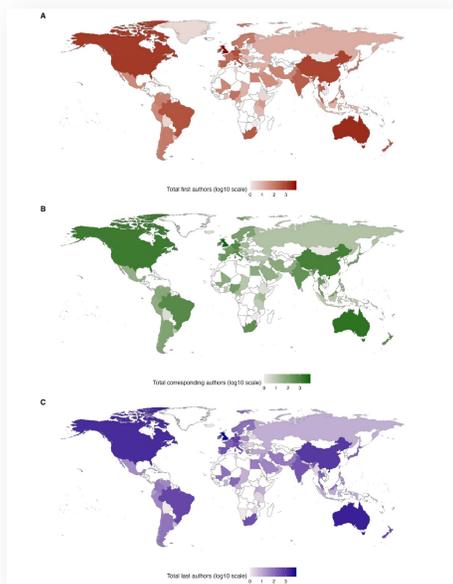


# Cochrane Reviews' authorship has become more gender-diverse but remains geographically concentrated

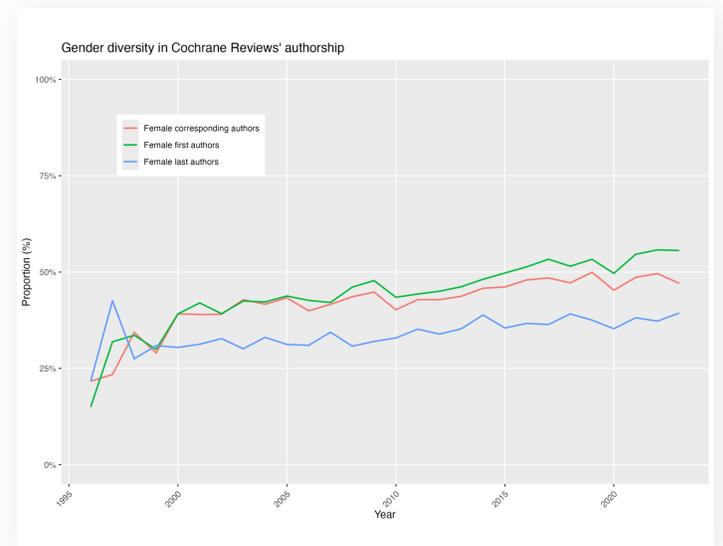
*Geographical and Gender Diversity in Cochrane and non-Cochrane Reviews Authorship: A Meta-Research Study*

**Objective:** To examine the distribution of country, region, language, and gender diversity in the authorship of Cochrane and non-Cochrane systematic reviews.

**Result 1:** Regardless of the author type, most authors were from high-income and English-speaking countries.



**Result 2:** Over time, female first authorship increased from about a quarter in 1997 to more than half in 2023.

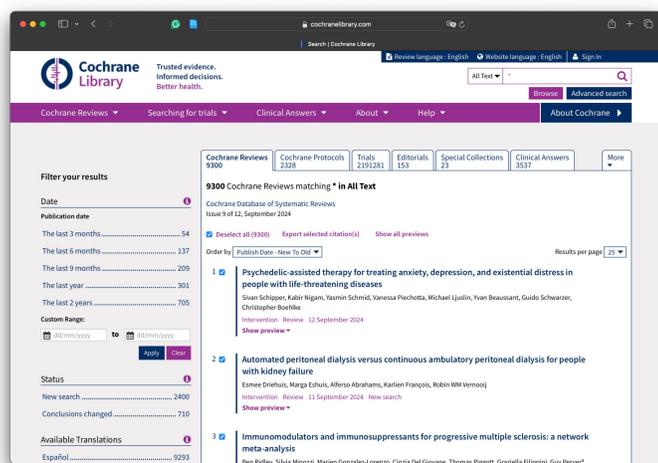


Methods

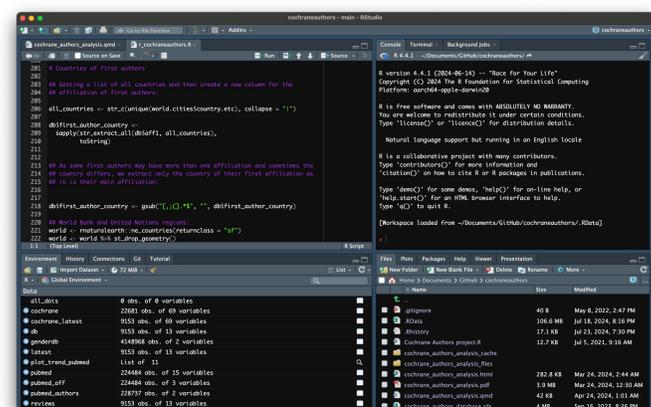
Meta-research

Longitudinal

1 Retrieving all published reviews from CDSR (n=22,681).



2 R was used to automatically detect first, corresponding, and last authors' gender and geographic location.



Data and codes on GitHub

**Implications:** Cochrane needs to do more to improve the inclusion of individuals from LMICs. This is likely to lead to a wider coverage of health topics, a stronger focus on health equity, and attention to conditions with a high global burden of disease.



Preprint

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