



Core resources of international health researchers: An analysis of citations in major international health journals



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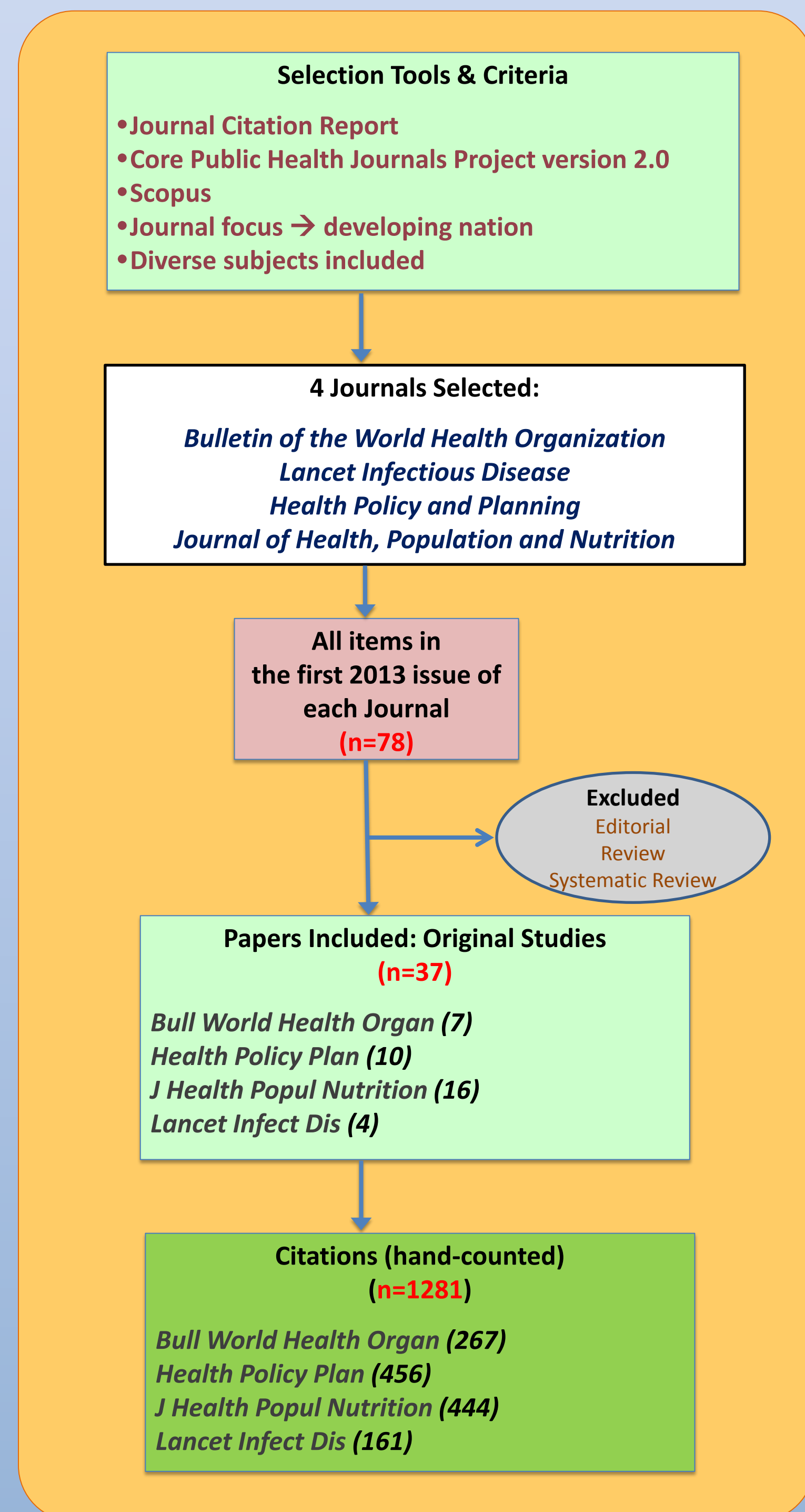
RESEARCH QUESTIONS

1. How heavily do international health researchers use **journals** (what percentage of citations)?
2. What is the **age** of the cited journal articles? Mostly less than 5 years or greater range?
3. What are the **most highly cited journals**?
4. Are **datasets** cited?

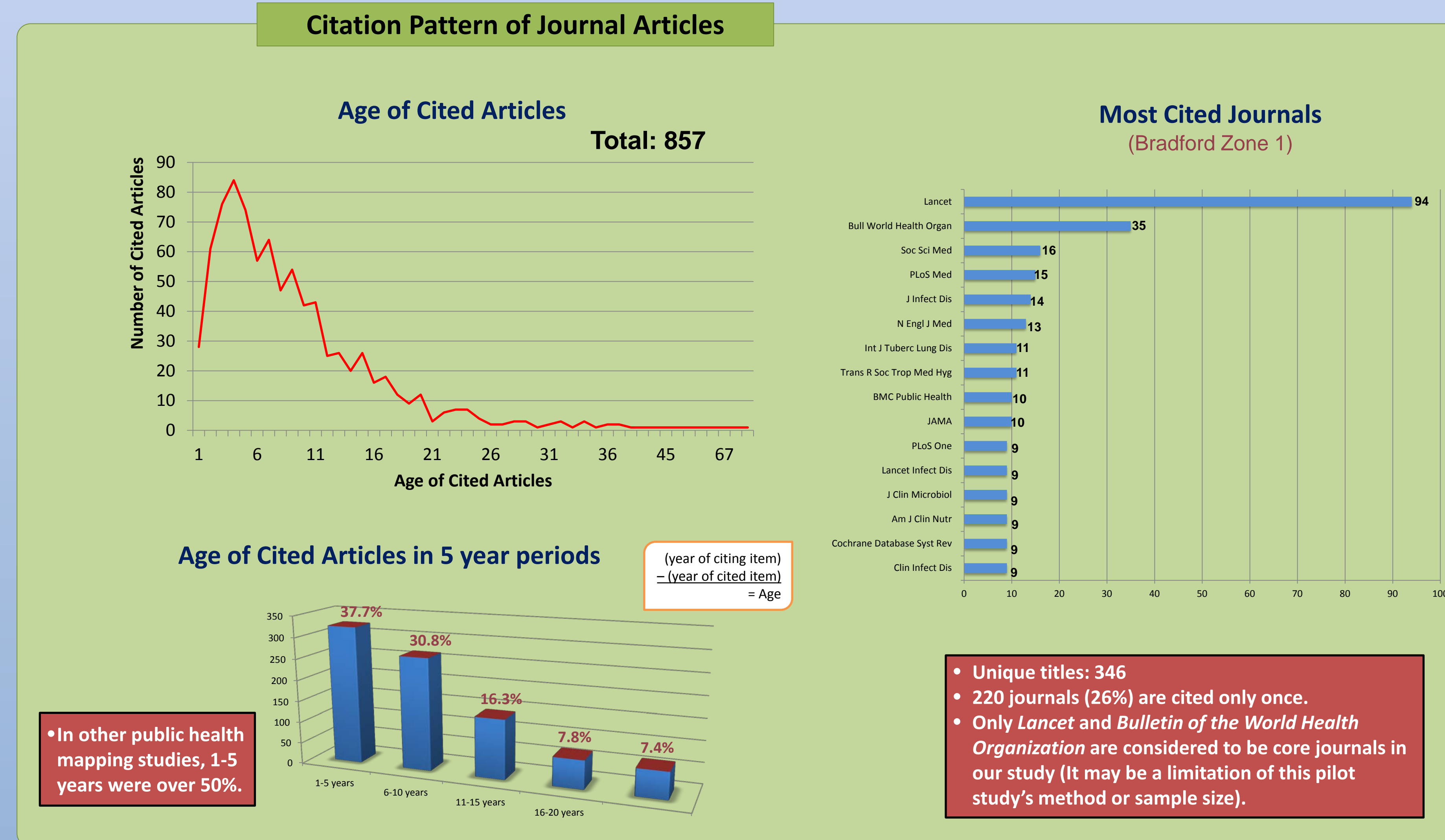
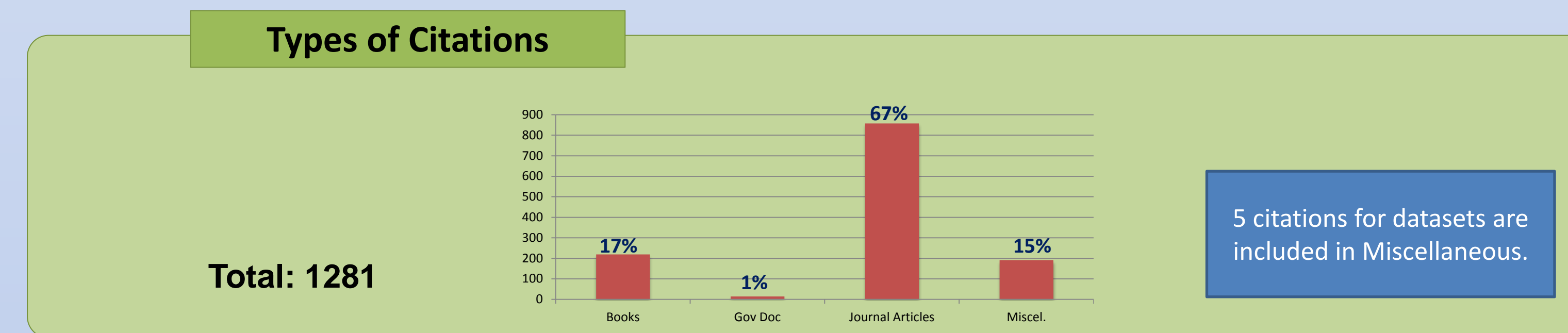
LITERATURE REVIEW

1. International health is a growing field in public health programs, and thus, an important collection development area for libraries.
2. Citation analysis is an established method to identify core literature.
3. Public health researchers rely heavily on journals as information resources.
4. 50% of cited articles were published within 5 years.
5. Cited articles are concentrated in a small number of journal titles.

METHODS



FINDINGS & ANALYSIS



DISCUSSION

Conclusion

- **Journals** are the most important information source (67%) for international health researchers; yet books are still an important source type (17%).
- While **recent articles** are cited most, cited journal articles greatly range in age at citation. There is a need for older journals.
- Major medical journals may not be **key resources** to international health researchers. Librarians may want to focus on clinical journals that are relevant to their programs.
- **Sharing data** among international health research is limited (in these results, only government sources such as IMF, World Bank, FAO, OECD). Education & outreach by librarians is called for.
- Datasets are cited inconsistently (e.g. as a web page, or without URL) – another area where librarian educational outreach is needed.

Future Study

- To make our data better represent the international health literature, our future study will **include more journals** **expand to a 3 year period (e.g. 2010-2013)** **use sampling technique**
- Journals will be categorized by subject disciplines to understand the interdisciplinary nature of international health research.

KEY REFERENCES

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