

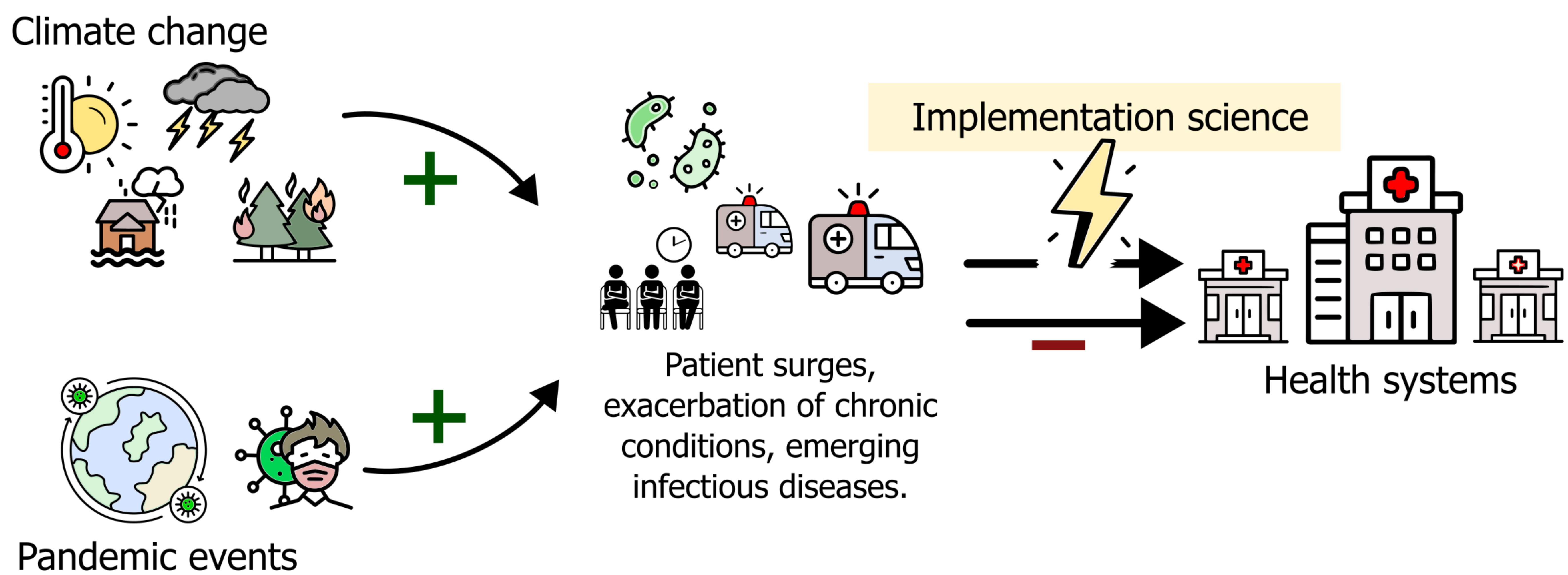
Mobilizing implementation science to tackle the impacts of pandemics and climate change:

A scoping review of health system strategies

P669
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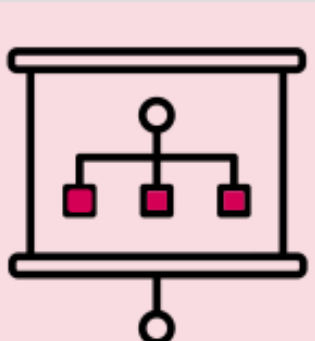


Implementation science will be critical to the success of health system response and adaptation to **pandemics** and **climate change**. We conducted a **scoping review** of empirical articles to describe how **health systems** are using implementation science to **adapt / prepare for these challenges**, and how they are **evaluating their efforts**.

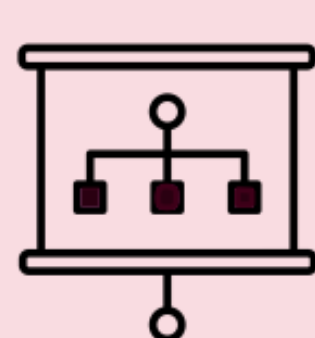
METHODS



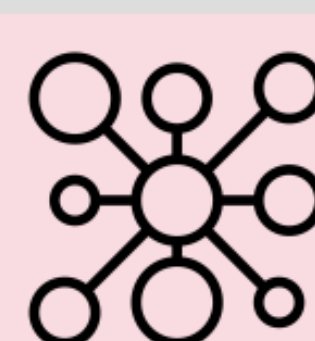
PubMed, Scopus, Web of Science, and Embase searched Jan 2004 - Sept 2023



Implementation components mapped to Nilsen's framework¹



Implementation evaluation mapped to Proctor's taxonomy²



Key terms in article aims entered into a visual network analysis

CONCLUSIONS

- We **lack evidence** for the use of implementation science to tackle the health system impacts of **climate-related events**.
- Future work should investigate **all phases of implementation** (pre, during, and post).
- **Longer term evaluation** of implementation efforts is required.

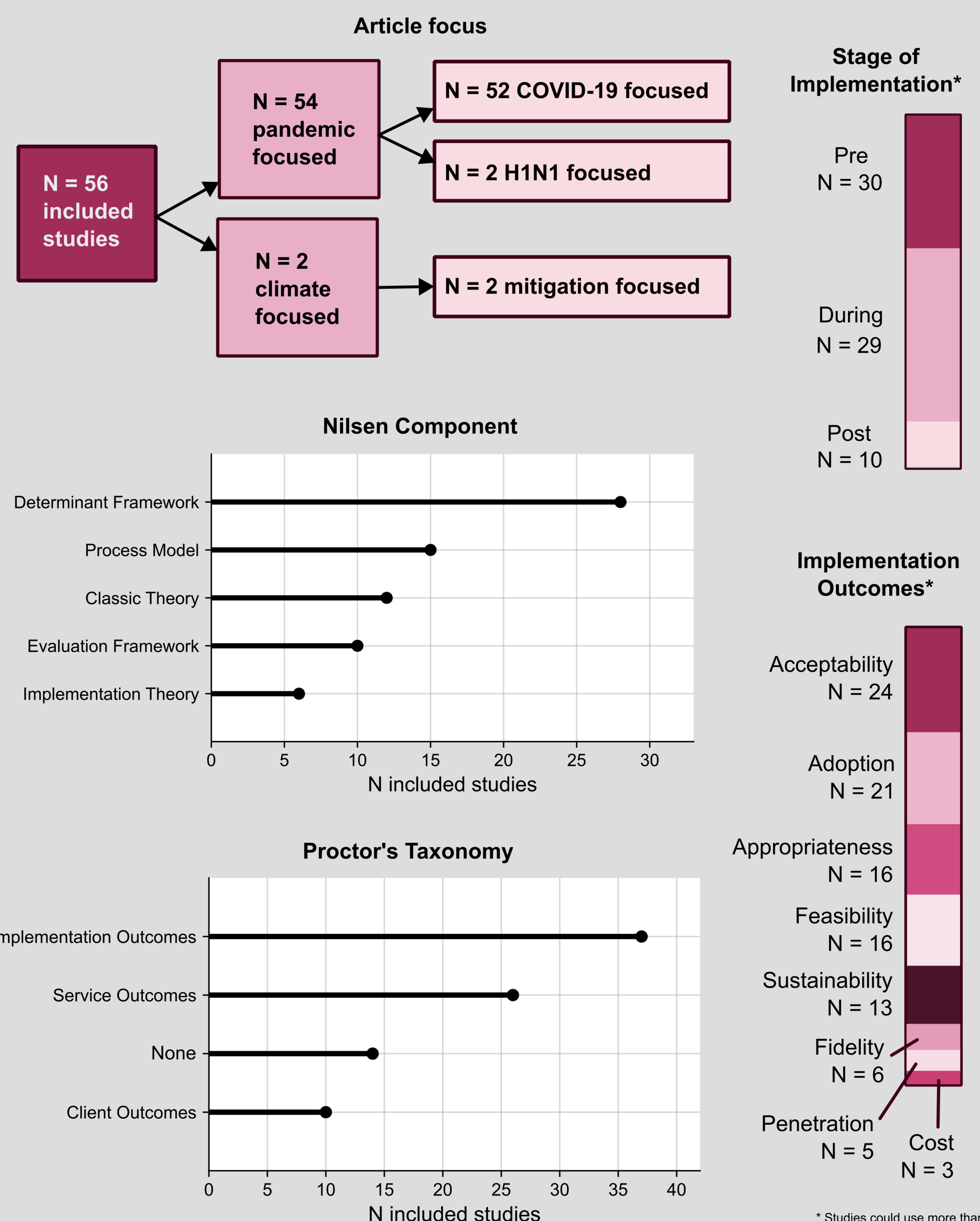
SCAN ME!



FIND OUT MORE

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RESULTS



1. Nilsen P. Making sense of implementation theories, models and frameworks. *Implement Sci.* 2015 Apr 21;10(1):53.
2. Proctor E, Silmere H, Raghavan R, et al. Outcomes for Implementation Research: Conceptual Distinctions, Measurement Challenges, and Research Agenda. *Adm Policy Ment Health.* 2011;38(2):65–76.