Jurisdictional scans in policy making: A critical interpretive synthesis

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McMaster Health Forum, Hamilton, Canada

Emerging Health Policy Research Conference

July 13th, 2016

Menzies Center for Health Policy

Background

What are jurisdictional scans?

- Decision-making tools used by governments and organizations to:
 - Consider how problems have been framed in other jurisdictions
 - Compare and evaluate options based on action taken in other jurisdictions in response to similar problems
 - Identify and anticipate implementation considerations associated with options

Background

Gaps in the literature

- Jurisdictional scans have not been systematically reviewed
- Limited research exists to guide conduction and interpretation of jurisdictional scans

Purpose

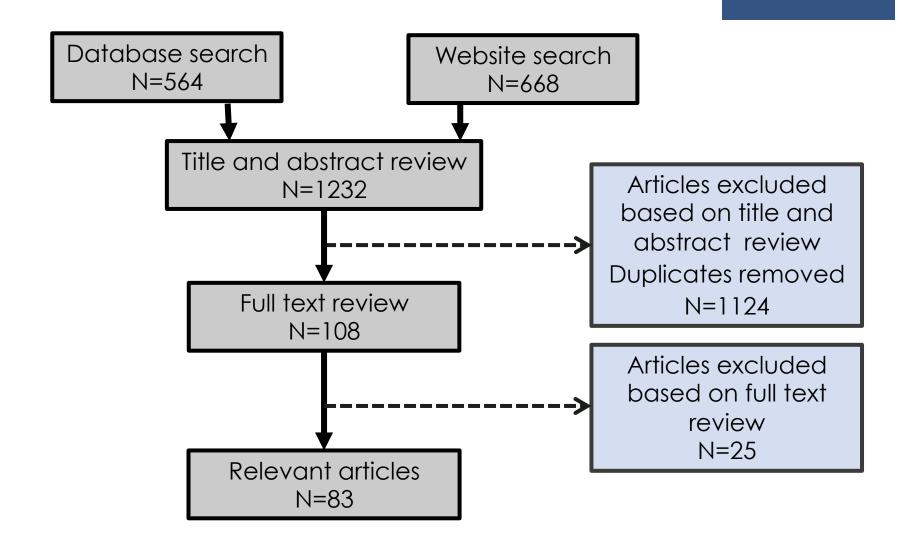
- Conduct a critical interpretative synthesis of jurisdictional scans to:
 - Understand benefits, limitations, methodologies
 - Guide their use in a policy making setting

Methodology

Critical interpretative synthesis

- Systematic search of grey and published literature → purposive sample
 - Jurisdictional scans
 - Publications about jurisdictional scans
- Data extraction
- Conceptual mapping of:
 - Benefits
 - Limitations
 - Roles
 - Methodologies

Methodology



Sample characteristics

Characteristic	# of jurisdictional scans
Country of origin	
Canada Australia Europe United Kingdom United States World Health Organization Social sector	75 2 2 2 1 1
Health Energy/Environment Social Infrastructure Law Finance/Economics Education Labour	31 19 11 7 7 5 2

Sample characteristics

Methodology	# of jurisdictional scans
Contact with stakeholders only Telephone Email Both	4 1 4
Literature review only Unpublished (grey) literature Published literature Both	3 1 15
Literature review and contact with stakeholders	33
Presentations from members from various jurisdictions	1
Unclear	21

Characteristics of jurisdictional scans based on a purposive sample

Purpose of jurisdictional scans

- Primary purpose: Identification of best practices (N=58, 70%)
 - No evaluation of policies
- Not explicitly used to considered how problems are framed in other jurisdictions

Methodology of jurisdictional scans

- Data collection methods were varied, inconsistent between and within jurisdictional scans
- Criteria guiding the selection of jurisdictions for inclusion not presented (N=32, 39%)
 - Jurisdictions selected based on availability of information (N=11, 14%)

Benefits	Limitations
 Information on Options Implementation strategies/considerations Framing (inferred) Comparisons between jurisdiction Common themes across jurisdictions Identification of most like comparators 	 Process: non-systematic Lack of evaluation of policies considered Jurisdictional scans often examine policies without considering health systems/political system

Elements that strengthen a jurisdictional scan

- The inclusion of a literature review
 - Facilitates framing of the the problem
 - Allows comparison of evidence to practice
- Evaluation of policy options in order to inform the determination of best practices
- Standardized data collection across all jurisdictions scanned
- Contact with relevant stakeholders

Contexts in which benefits outweigh limitations

- When the problem being addressed is a wide spread issue that affects multiple jurisdictions
- When contact can be made with stakeholders from jurisdictions being examined
- When policy alternatives to address a "problem" have not been systematically reviewed or the systematic review is outdated

Strengths and Limitations

Strengths:

- Systematic CIS methodology
 - Integration of evidence from a wide range of sources

Limitations:

- Searches not mapped to subject heading
- The country of origin for the majority of included studies was Canada
 - Conclusions made may not be as applicable outside of the Canadian policy-making setting
- Analysis did not consider the policy making process as a whole

Policy Implications

These results have the potential to:

- Inform the conduction and use of jurisdictional scans by outlining appropriate contexts
- Promote standardization of methodology across documents and jurisdictions
 - Improve use of evidence presented in jurisdictional scans by other jurisdictions
- Promote policy evaluation in order to determine best practices