

Background

Public performance reporting has the potential to improve the quality of care, increase accountability, and facilitate public participation in healthcare.

The overall goal of TRANSFORMATION is to demonstrate the feasibility and usefulness of comparative and comprehensive community-based primary health care (CBPHC) performance measurement and reporting to inform innovation of the Canadian PHC system.

Methods

TRANSFORMATION consists of four linked studies.

Study 1: Comparisons of regional PHC performance and healthcare equity

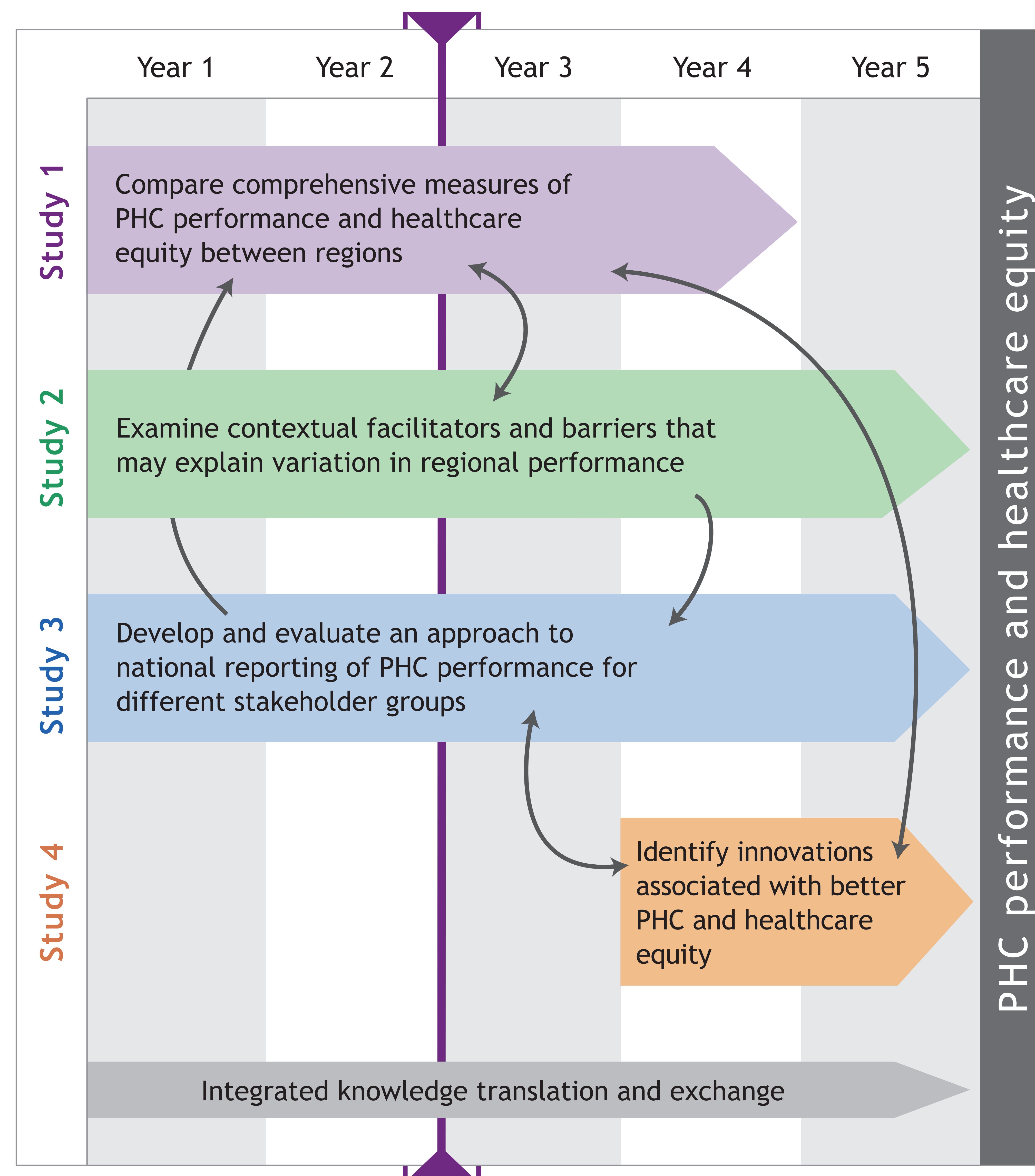
- Identify complex, vulnerable patients by developing an index to predict which patients are most at risk of negative healthcare events due to multiple vulnerabilities.
- Create regional PHC performance portraits to describe and compare PHC performance across the three study locations in British Columbia, Ontario, and Nova Scotia.

Study 2: Policy, funding and social context in regional performance

- Compare how policy, funding and social factors influence PHC performance in and across the three study locations through:
 - Interviews with key informants
 - Focus groups with clinicians & patients
 - Analysis of key documents at the local, regional, and provincial level.

TRANSFORMATION Linked Studies

Description, timing, and progress on the four studies



Study locations



Progress After Year 2

- Recruitment protocol & organization, provider, & patient surveys are finalized and being piloted
- Ethics approval obtained in all research ethics boards across the three study locations
- Recruitment and data collection will begin in April 2015
- Paper drafted on PHC performance measurement frameworks & reporting
- Completed grey & published literature search to compare major PHC innovations in British Columbia, Ontario, & Nova Scotia
- Interviews with decision-makers & providers scheduled to begin in 2015
- Day-long deliberative dialogue meetings planned for patients in British Columbia in Fall 2015
- Review of PHC performance reporting completed
- Will analyze results once data from practice surveys & health administrative databases has been collected
- Developed website, Twitter feed, & newsletter
- Established international & regional stakeholder advisory committees

Study 3: Reporting priority dimensions of PHC system performance to key stakeholder groups

- Deliberative dialogues with (1) healthy patients and (2) complex patients, and interviews with providers and policymakers, in the three study locations, to identify priority dimensions and best practices for reporting.

Study 4: Innovations in primary health care delivery: Better PHC performance and equity

- Identify innovations in PHC service delivery associated with better PHC performance and equity through practice surveys and health administrative data.

Results

Progress on each study is shown at left.

Conclusions

TRANSFORMATION will impact CBPHC through:

- Significant advances in the science of performance measurement and reporting in CBPHC.
- Development and application of mixed methods, informed by complexity theory.
- Identification of transferable CBPHC innovations.

Acknowledgements

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