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Promoting evidence-informed decision making

A tailored, collaborative strategy to develop capacity and facilitate evidence-informed decision making

A case study of three Canadian health departments funded by the Canadian Institutes of Health Research

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PHSI...

... is an integrated KT program that supports a collaborative approach to applied health systems and services research that is useful to health system managers and/or policy makers

Partnerships between researchers and knowledge users are the most effective way to get the right questions and to ensure uptake of the results into policy and/or practice.

The PHSI Project (FRN 101867)

Purpose

- To enhance capacity and facilitate contexts conducive to EIDM

Applied research

- Findings of interest to broader health care system

Case study

- Three cases: Ontario health departments
- Tailored Knowledge Broker intervention

Health Department Partners

	A	B	C
Context	<ul style="list-style-type: none"> • Large, diverse • MOH/AMOH vision • EIDM strategic priority • Resources committed 	<ul style="list-style-type: none"> • Large, urban centre • MOH committed • Manager 'champion' • EIDM strategic priority 	<ul style="list-style-type: none"> • Mid-size, urban/rural mix • MOH committed, but more "wait-and-see" • Exec commitment
Intervention	<ul style="list-style-type: none"> • Sept 2010 – Jun 2012 • KB on site, 2 d/wk <ul style="list-style-type: none"> → Mentor Rapid Review teams → Provide training → Participate in EIDM-related events → One-on-one consulting 	<ul style="list-style-type: none"> • Apr 2011 – Feb 2013 • KB combination of on/off-site: 2 d/wk <ul style="list-style-type: none"> → Mentor staff teams → Provide training → Meetings / presentations → Advise Senior Management Team 	<ul style="list-style-type: none"> • Apr 2011 – Dec 2012 • KB combination of on/off-site: 2 d/wk <ul style="list-style-type: none"> → Mentor staff teams → Advise the RKEC on Policy & Procedure → Provide training → Meetings / presentations

Rapid Review Process

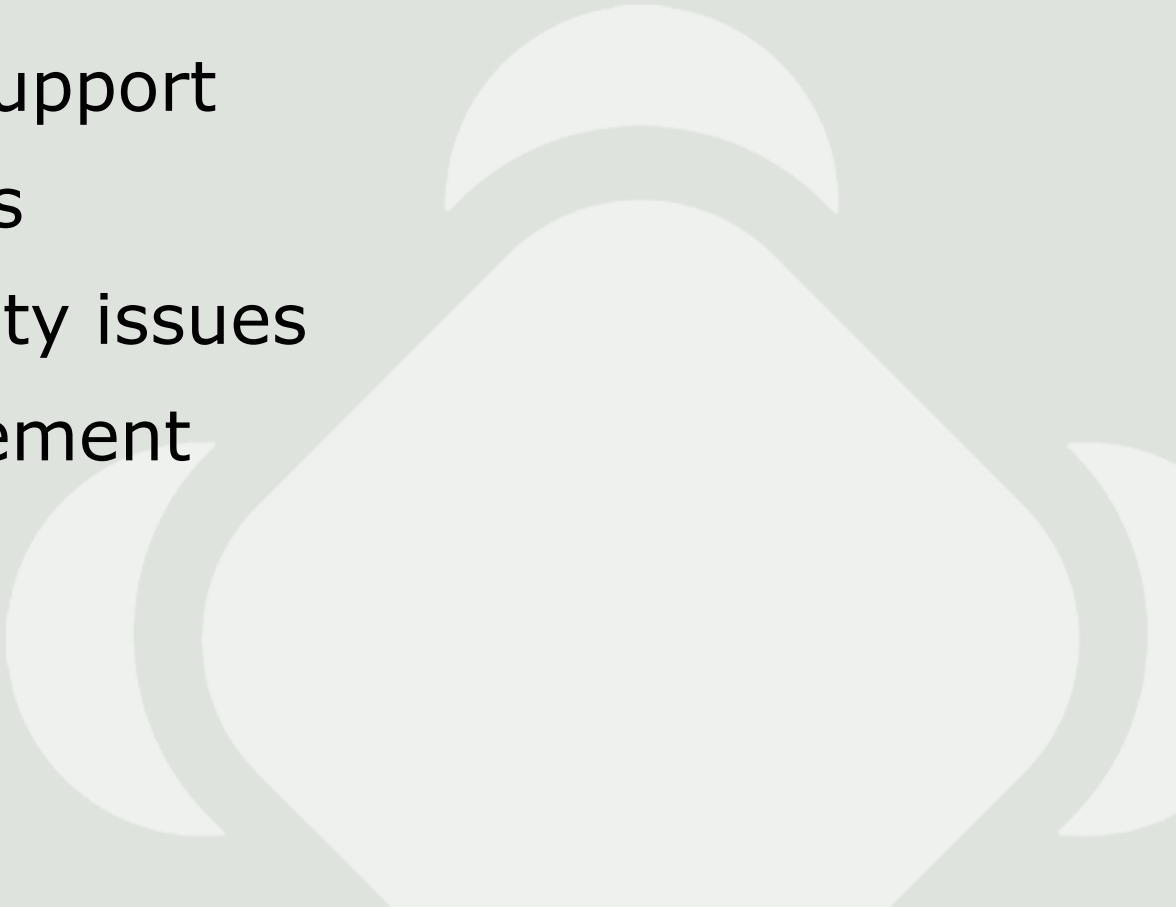


Health Department Partners

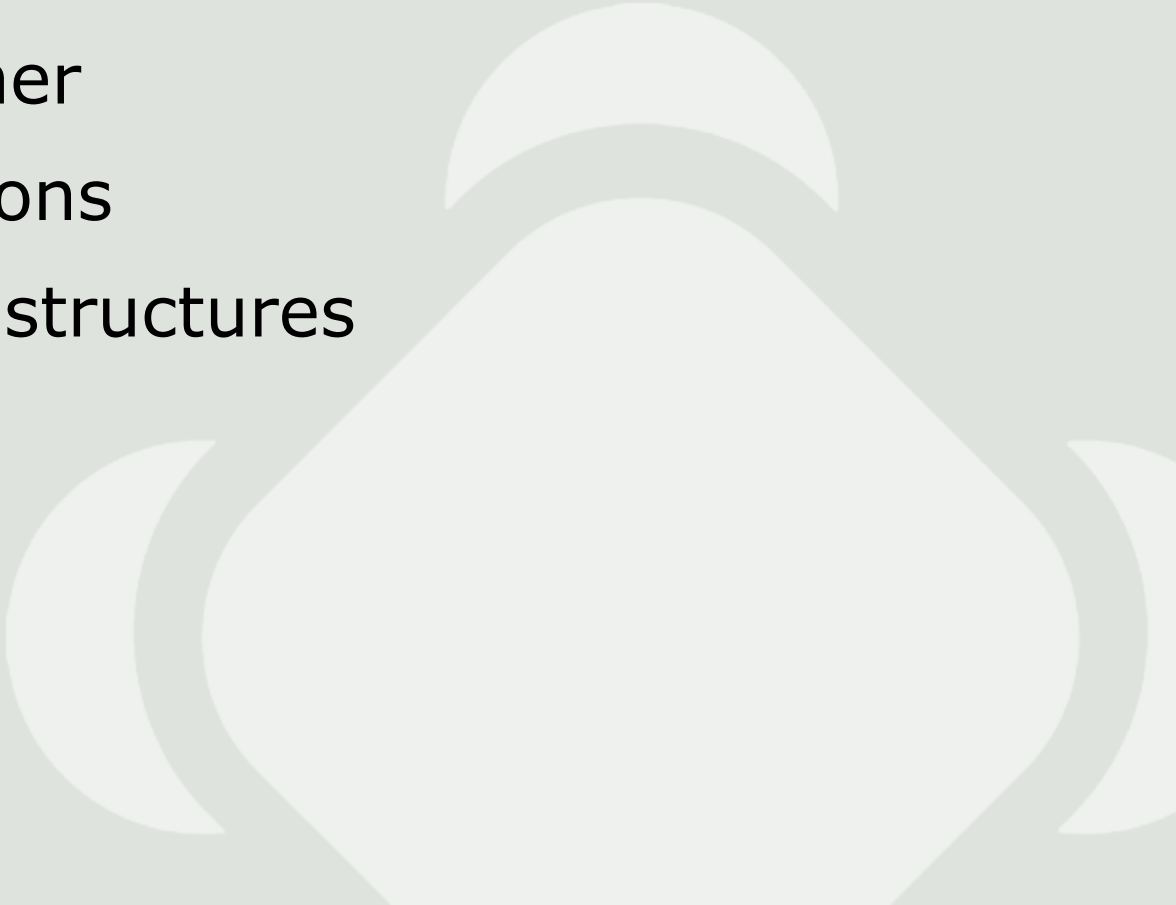
- Results: Activities to date

	A	B	C
Activities	<ul style="list-style-type: none">• 18 Rapid Reviews• Large-scale training sessions• Critical Appraisal Club• Meetings/presentations of research	<ul style="list-style-type: none">• 5 questions/reviews in progress• Half-day workshops, additional divisional training planned• Presentations to Senior Management• Abstract submitted	<ul style="list-style-type: none">• 5 questions/reviews (3 in progress)• EIDM Policy & Procedure developed and approved• RKEC presentations• All-staff training planned

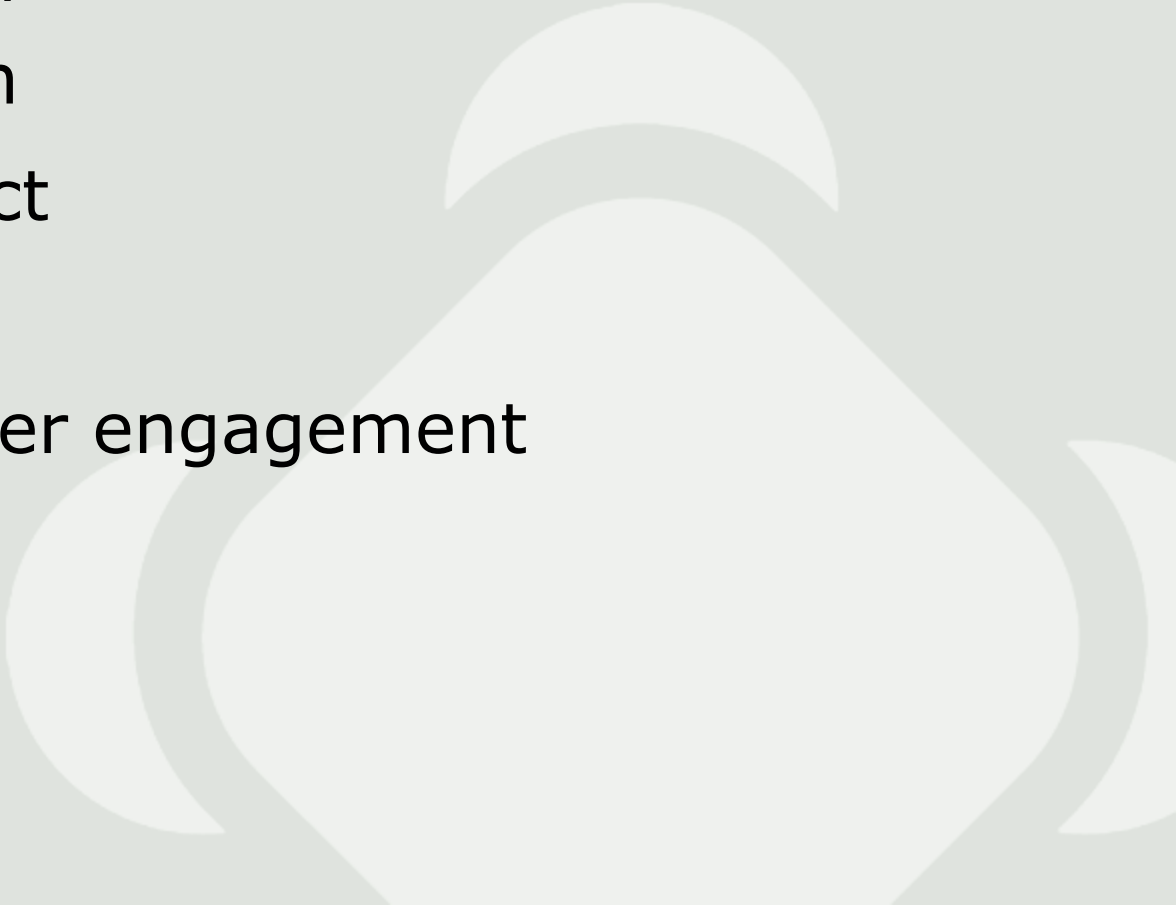
Challenges

- Time
 - Competing priorities
 - Management support
 - Library services
 - Choosing priority issues
 - Limited engagement
 - Slow progress
- 

Impact

- Knowledge
 - Skills
 - Critical consumer
 - Program decisions
 - Organizational structures
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Lessons Learned

- Senior management support
 - Internal “champion”
 - Communication
 - Prioritize project
 - Flexibility
 - Establish partner engagement
- 



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