Canadian platform to increase usage of real-world evidence

CAPTURE

What is it?

The CAPTURE Project will revolutionize how chronic disease prevention practitioners and program managers learn from what they do.

We are building a web-based evaluation platform to help them understand what works in their community and under what context.

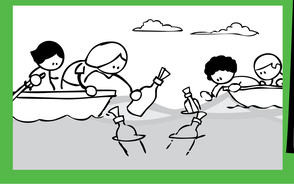
The CAPTURE Project is a strategic initiative funded by the Canadian Partnership Against Cancer.

Consultations:

The CAPTURE Project spent its first year gathering and analyzing information from a variety of chronic disease prevention informants including public health practitioners, evaluators, public health decision-makers, and public health and intervention researchers. Close to 500 participants were involved.

Activities included:

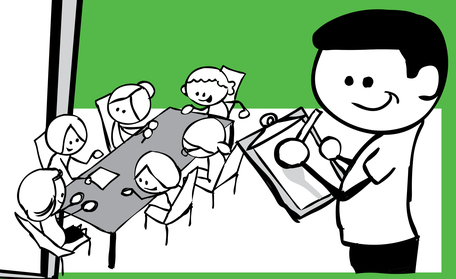
- ☑ Concept Mapping
- ☑ Expert panel meeting
- ☑ Stakeholder workshop
- ☑ Health department consultation
- ☑ Environmental scan of related initiatives
- ☑ Key informant interviews
- ☑ National Collaborating Centers working dinner
- ☑ Web surveys
- ☑ Focus groups
- ☑ Usability testing



Feedback:

Here's what we heard:

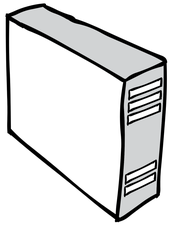
- Program managers and policy-makers want to be able to compare outcomes across program types
- Finding others who are working on the same issues is difficult
- There is no place to share the results of evaluations for others to use
- There is no place to learn how people implemented their programs
- Setting up evaluation systems is expensive and time consuming
- Doing data analysis is difficult for most practitioners



Our solution...

A continuous learning platform

Comprehensive searching:
Obtain a range of information relevant to your intervention like demographic data, policies, others doing similar work, summaries of interventions from sources like the Canadian Best Practices Portal and the CAPTURE platform.



Program planning and implementation:
Pull together information collected during your needs assessment and coordinate intervention implementation by assigning tasks or setting milestones with the added convenience of calendar and email reminders.

Evaluation planning:
Auto generate logic model and choose evaluation questions and indicators. Develop your data collection forms based on recommended tools or upload your own questions.

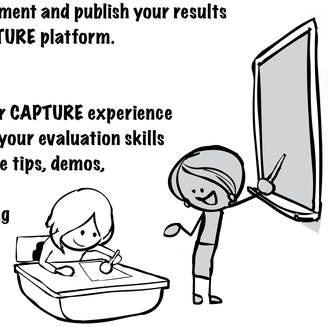
Data collection and analysis:
Take advantage of online data collection forms or print out your forms for offline administration. The platform will automatically produce summary tables and graphs and will allow you to export your data for offline analysis.

Reflecting on practice:
Share tacit knowledge by responding to prompts about the challenges experienced in planning and implementing your intervention.

E-networking:
Connect with others working on similar projects and discuss practice issues with those you trust.

Reporting:
Produce MS Word documents from predefined, customizable templates. Download reports onto your desktop for further refinement and publish your results onto the CAPTURE platform.

Learning:
Optimize your CAPTURE experience and enhance your evaluation skills through online tips, demos, webinars and onsite training



Participate in the platform's development and testing