

ALLIANCE FOR HEALTHIER COMMUNITIES

EQ-5D PILOT PROJECT

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KEY FINDINGS

➤ 348 clients across 6 Ontario Community Health Centres participated. 77% of clients completed the tool in-person, 57% were between 61-80 years of age and 38% identified as female.

➤ Completion of tool generally took 5-10 minutes and was easily integrated into existing workflows.

➤ The tool supported collaborative care planning by:

- providing an overall snapshot of their client's health
- helping to address unnoticed/forgotten health concerns
- supporting goal-centered care

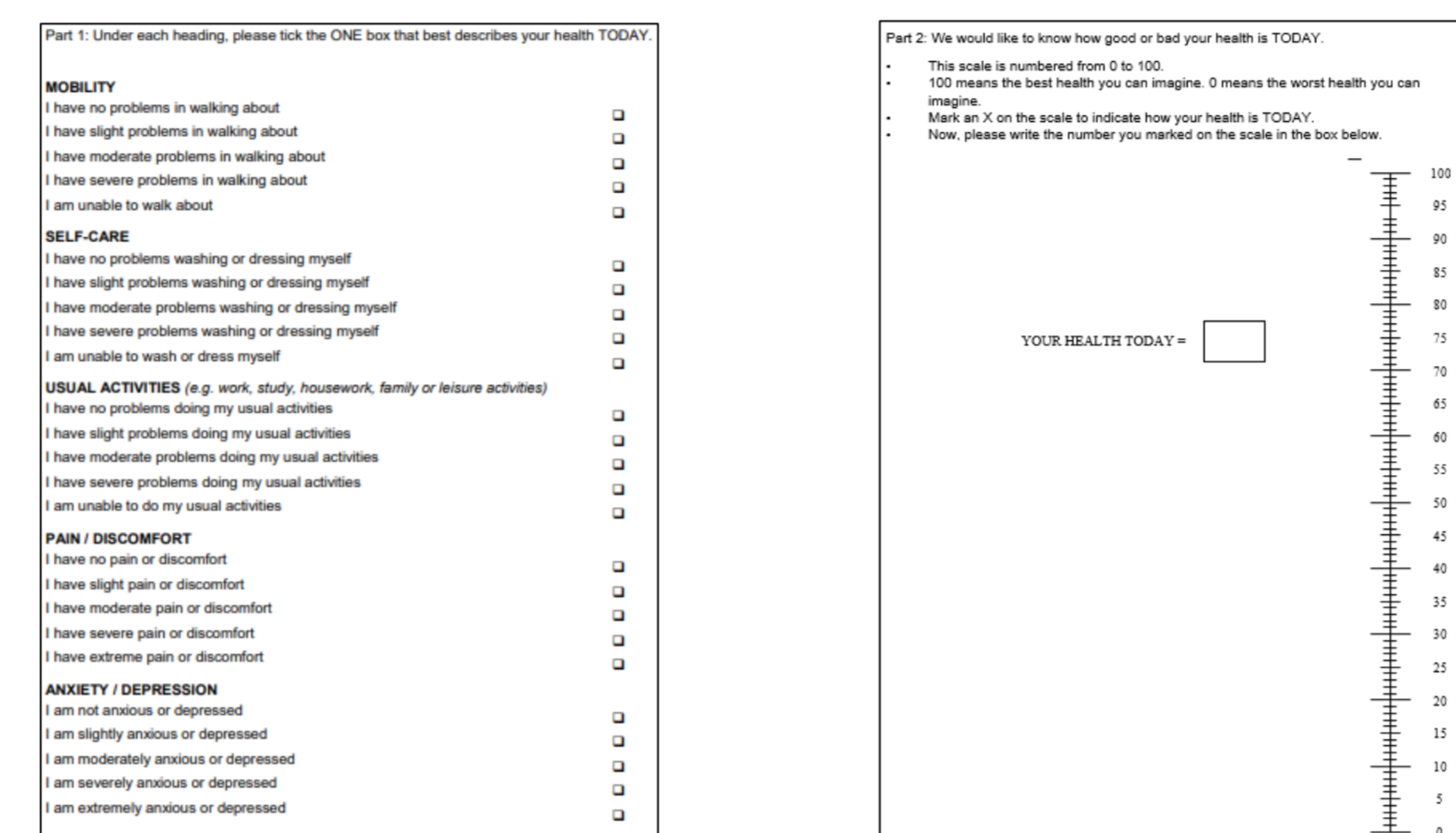
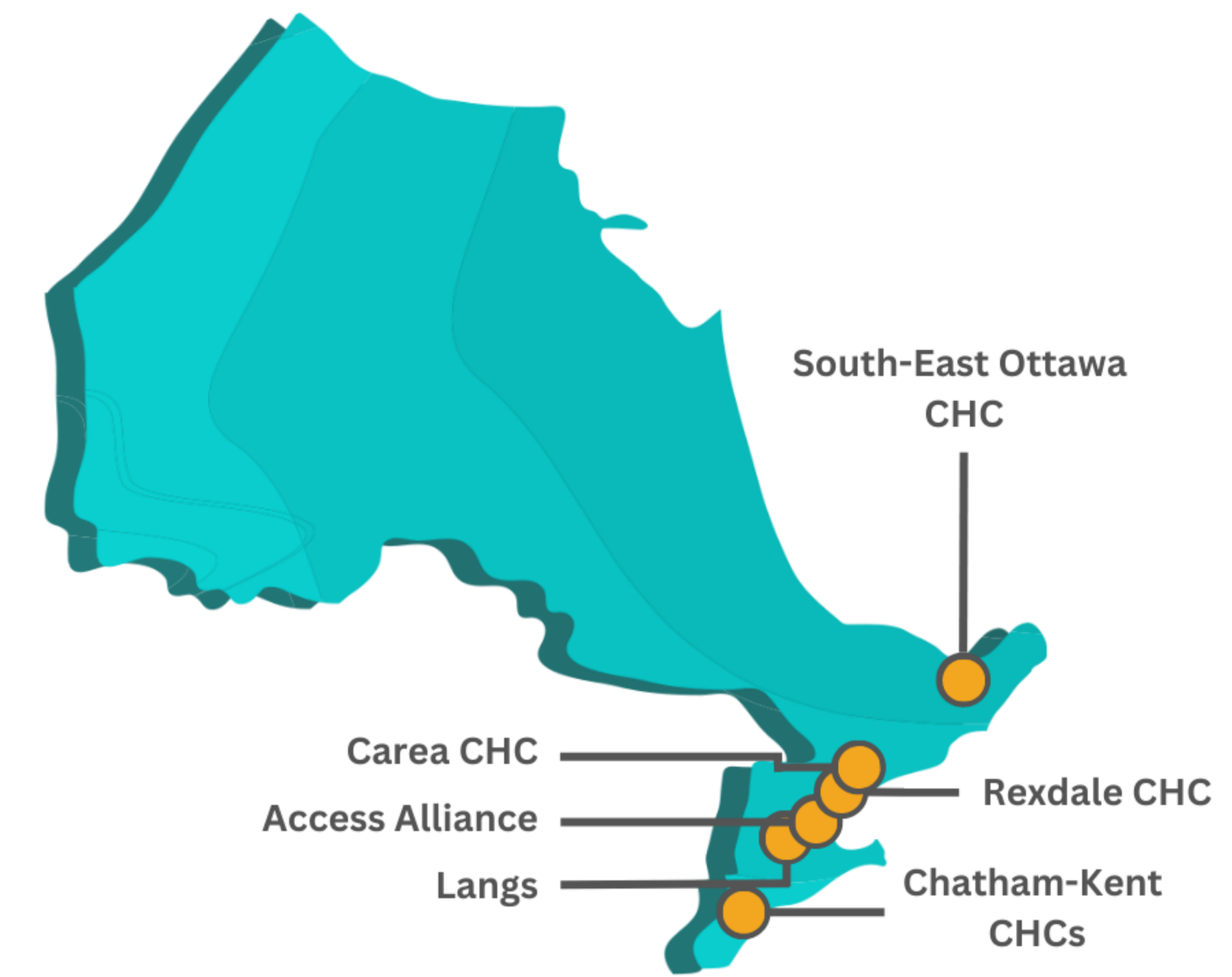
➤ The tool supported monitoring changes in health and evaluation for programs/services that were:

- structured
- had low drop-off rates
- primarily focused on addressing physical/mental health concerns versus structural needs

The Alliance for Healthier Communities, a network of team-based comprehensive primary health care organizations across Ontario, piloted the EQ-5D patient reported outcomes measures (PROMs) tool within 6 diverse Community Health Centres (CHCs).

The goal of this project was to pilot the use of the EQ-5D tool to support collaborative care planning and evaluate program/service delivery.

The EQ-5D is a generic PROM tool. It is a simple and brief measure of health-related quality of life.



IMPLEMENTATION AND EVALUATION PLAN

This project was overseen by two separate advisory groups. Our client advisory committee consisting of CHC clients, reviewed the tool and provided input on how often the tool should be completed, any barriers clients may experience in completing the tool and commented on the tool's overall utility.

The implementation and evaluation plan was reviewed by our research advisory committee, consisting of a subset of CHC researchers, healthcare providers as well as administrative staff. Participating centres were given four implementation scenarios to guide implementation at their centre (see figure 1. for general workflow):

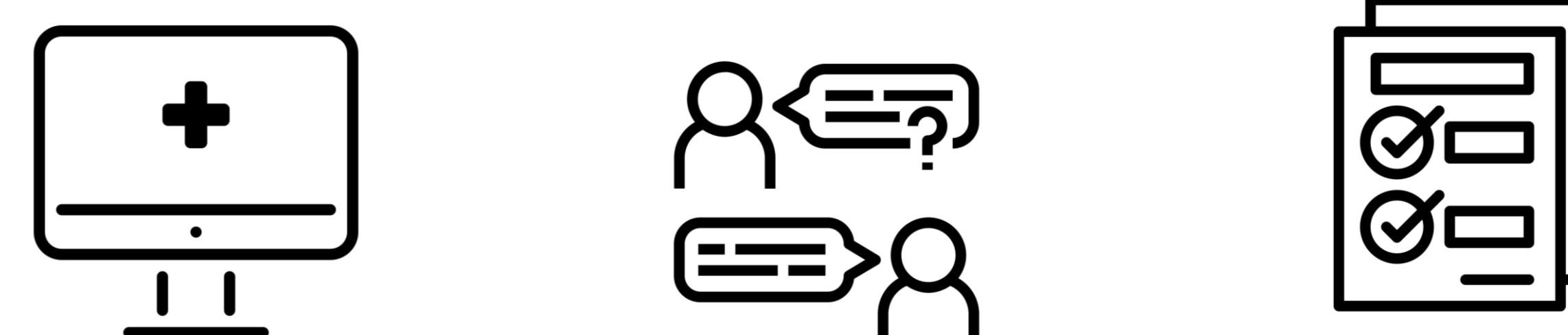
- 1) Embedding the tool within a clinical encounter
- 2) Embedding the tool within a new patient intake
- 3) Evaluating program/service delivery
- 4) CPIN (Canadian Primary Care Information Network)



Figure 1: General outline of workflow implemented

DATA COLLECTION

At the 12-month mark of pilot, we conducted a post-pilot survey, EMR data pull (i.e. utilization data and sociodemographic data) and interviews with a subset of clients and providers from each centre. The Consolidated Framework for Implementation Research (CFIR) was used to guide qualitative data collection and analysis.



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