

Focused Coverage Survey

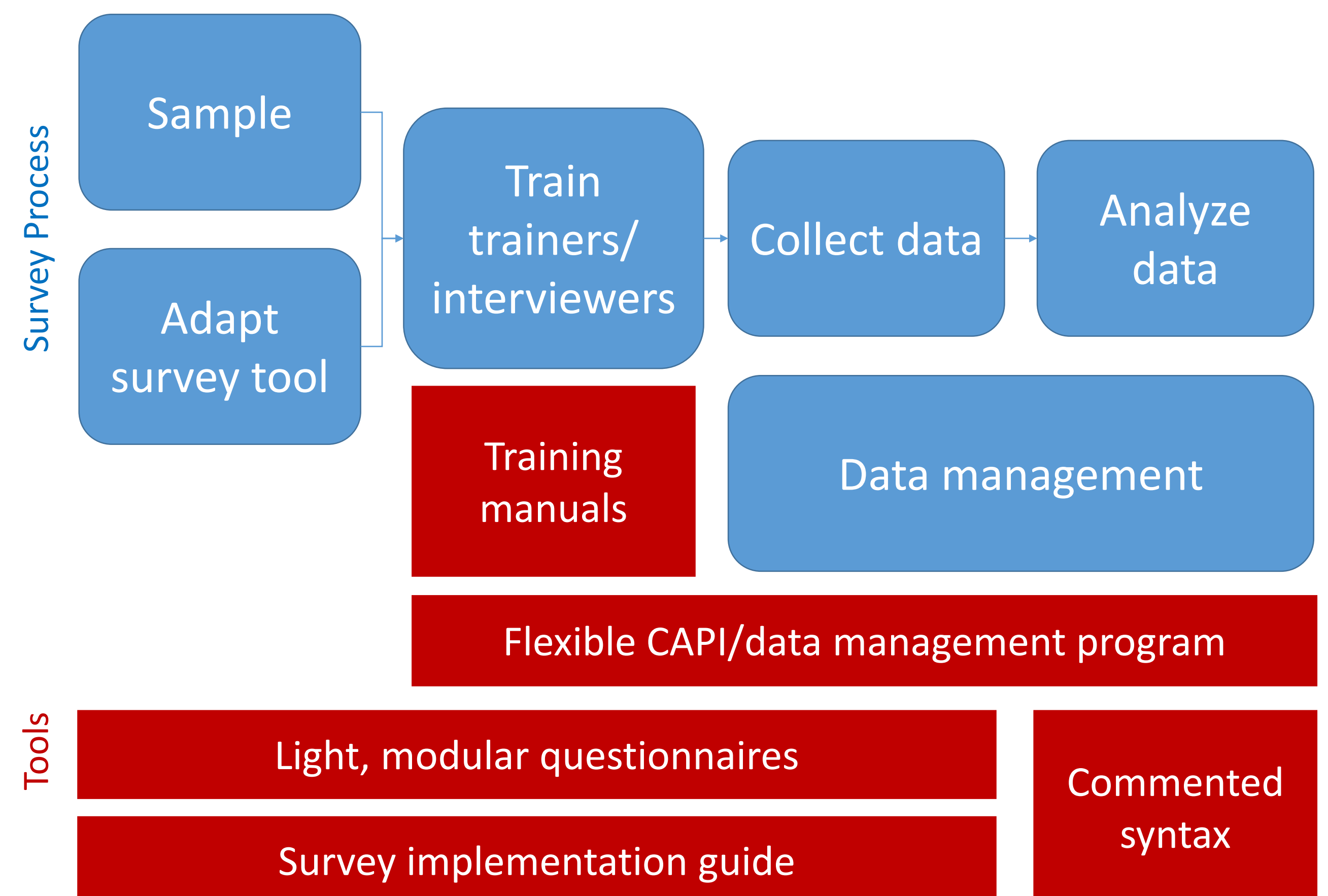
A light, focused household survey tool to track changes in intervention coverage

Household surveys can provide essential, population-based estimates of the coverage of MNCH interventions. However, standard household surveys often have long, time-consuming questionnaires, burdensome sampling procedures, and complex analyses. For this reason, standard surveys such as MICS and DHS are only conducted every five years, at best, and therefore cannot be used to track changes in intervention coverage for most programs.

RADAR will develop a light, focused household survey tool that can be used repeatedly to track changes in MNCH intervention coverage over the course of program implementation, to help programs determine whether their interventions are reaching mothers and children in need. The tool will consist of a suite of resources:

- Light, modular questionnaires
- A streamlined protocol/implementation guide
- Training manuals
- An adaptable computer-assisted personal interview (CAPI)/data management system
- Commented syntax for survey analysis

Major Steps in the Survey Process and Proposed Tools



Proposed Principles for Coverage Survey Tools

- Tools must reflect the best evidence on MNCH coverage measurement
- Tools will use a modular approach to measure the 18 core coverage indicators, while allowing flexibility to add questions
- Tools must be feasible for use at district level or higher
- Tools must be feasible for repeated implementation by Canadian and in-country partner institutions with no need for a consultant

Household Questionnaire	Women's Questionnaire	Under-5 Questionnaire
<ul style="list-style-type: none"> • Household Information • Household listing • Water & sanitation • Vector control • Household characteristics • Observations of Household Questionnaire 	<ul style="list-style-type: none"> • Women's information • Fertility • Antenatal and childbirth • Postnatal care • Sexual and reproductive health • Work and decision-making • Observations of Women's Questionnaire 	<ul style="list-style-type: none"> • Child information • Breastfeeding and nutrition • Immunization/ Vitamin A • Cough and fever • Diarrhea • Birth Registration • Anthropometry • Observations of Under-5 Questionnaire

Early Implementation

IIP-JHU, in conjunction with a local partner, will conduct early implementation of the suite of coverage tools in sub-national settings two countries. The site selection criteria include the following:

- Country with substantial bilateral Canadian investment
- Presence of a strong survey implementation partner who can begin work quickly
- Sufficient stability to allow data collection in one region
- Generalizability to other settings
- Overall representativeness of the set of sites

In addition, the tools may be implemented by other Canadian institutions planning to conduct household surveys. The suite of tools will be revised based on lessons learned from this early implementation.