



The Environmental Health Climate Change Framework for Action for Ontario

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Adaptation Canada 2016

Purpose

- To share the Environmental Health Climate Change Framework for Action
- To provide an overview of the tools under this framework

Ontario's Climate Change Strategy

Vision



Areas of Transformation

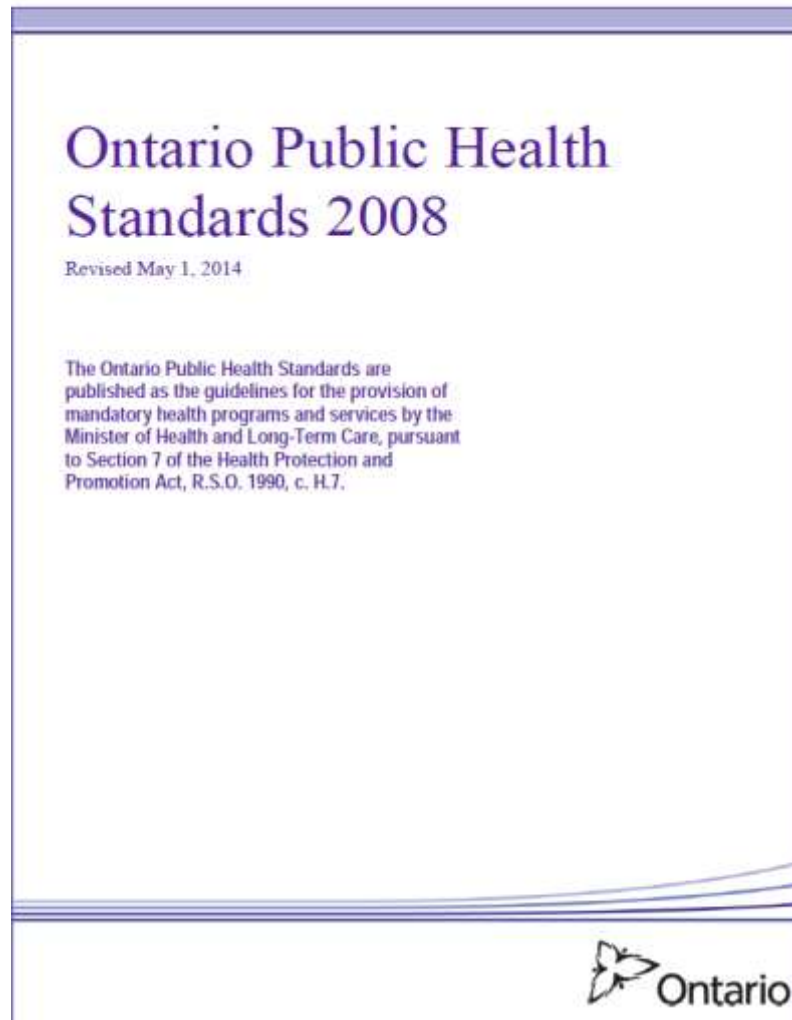
1. A prosperous low-carbon economy with world-leading innovation, science and technology
2. Government collaboration and leadership
3. A resource-efficient, high-productivity society
4. Reducing greenhouse gas emissions across sectors
5. Adapting and thriving in a changing climate



Legislative Mandate

Health Hazard Prevention and Management Standard

- Increase public awareness of health hazards including climate change and emerging health issues associated with extreme weather

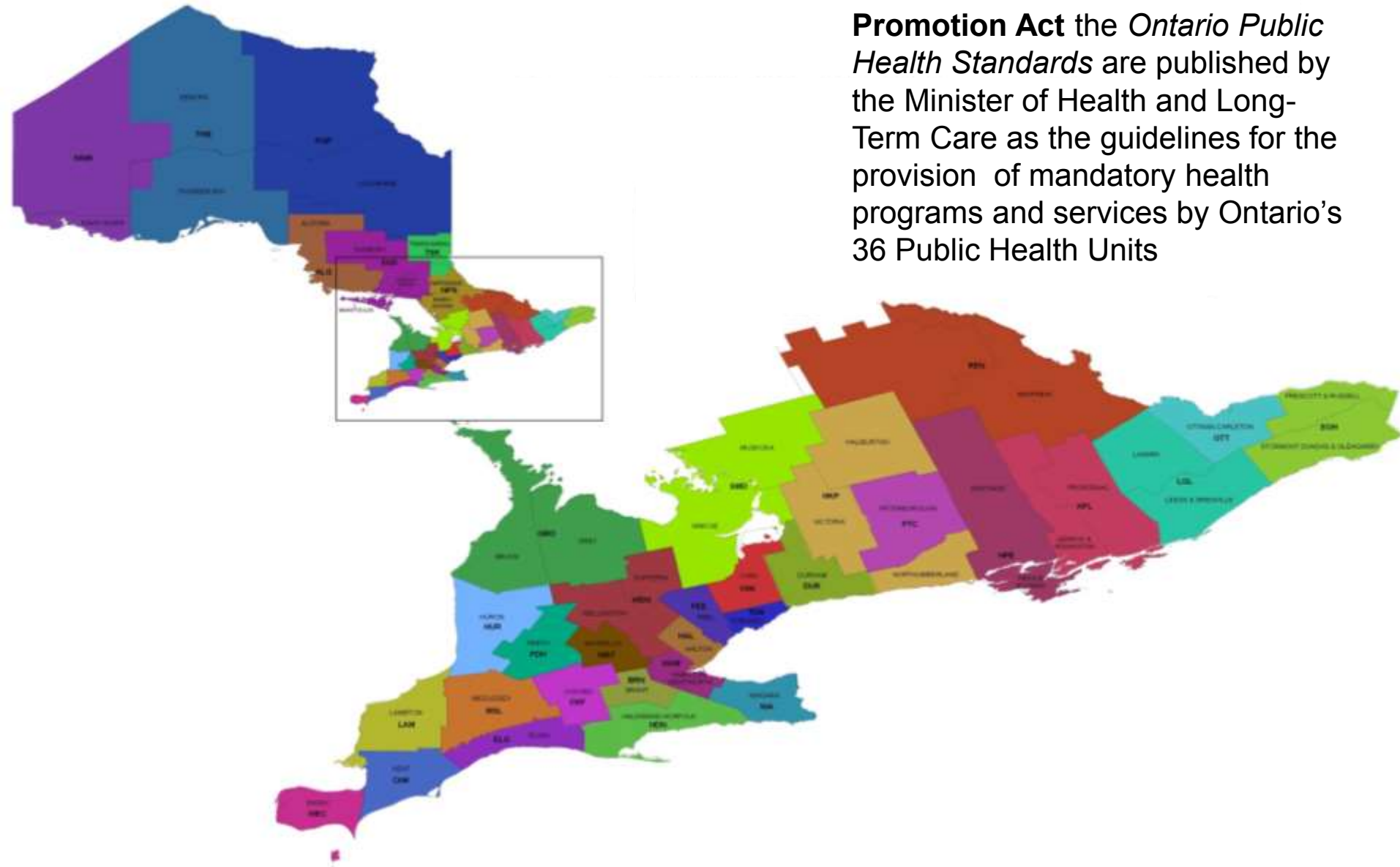


Identification, Investigation and Management of Health Hazards Protocol

- Develop policies related to reducing health hazards
- Implement control measures to prevent or reduce exposure to health hazards
- Respond to and manage health hazards in the environment

Legislative Framework

Under the **Health Protection and Promotion Act** the *Ontario Public Health Standards* are published by the Minister of Health and Long-Term Care as the guidelines for the provision of mandatory health programs and services by Ontario's 36 Public Health Units



Environmental Health Climate Change Framework for Action

**Adaptive & resilient
public health system**

**Reduce
incidence of
adverse health
outcomes from
impacts of climate
change**

**Reduce public
exposure to health
hazards related
to a changing
climate**

**Identify
interventions that
reduce exposure
to climate change
impacts**

**Enhance
capacity to
address risk
factors
associated
with climate
change**

**Create and enhance healthy
environments - both natural and built**

**Identify opportunities to reduce
public health vulnerability
to climate change**

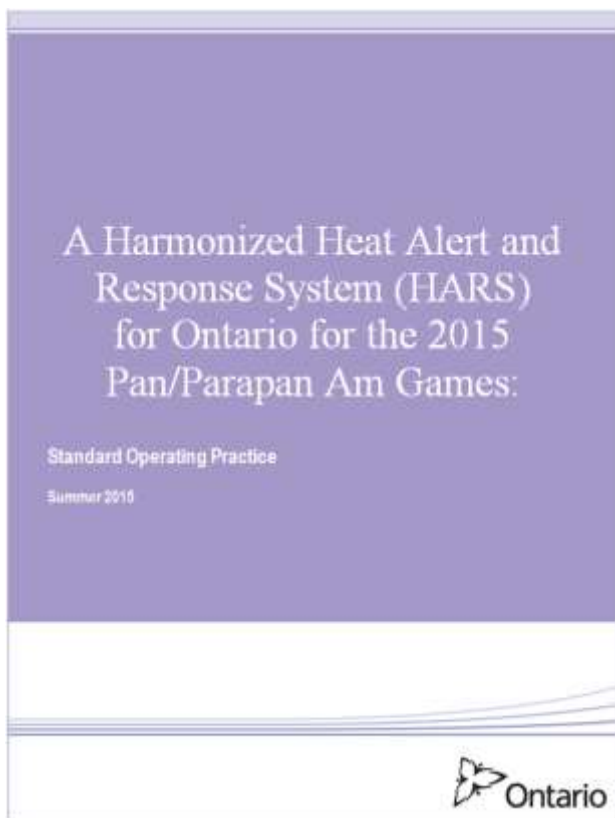
**System
integration**

**Prioritization
and program
delivery**

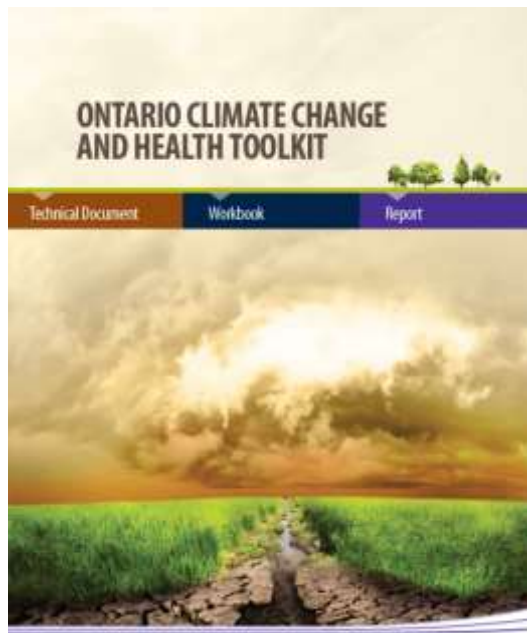
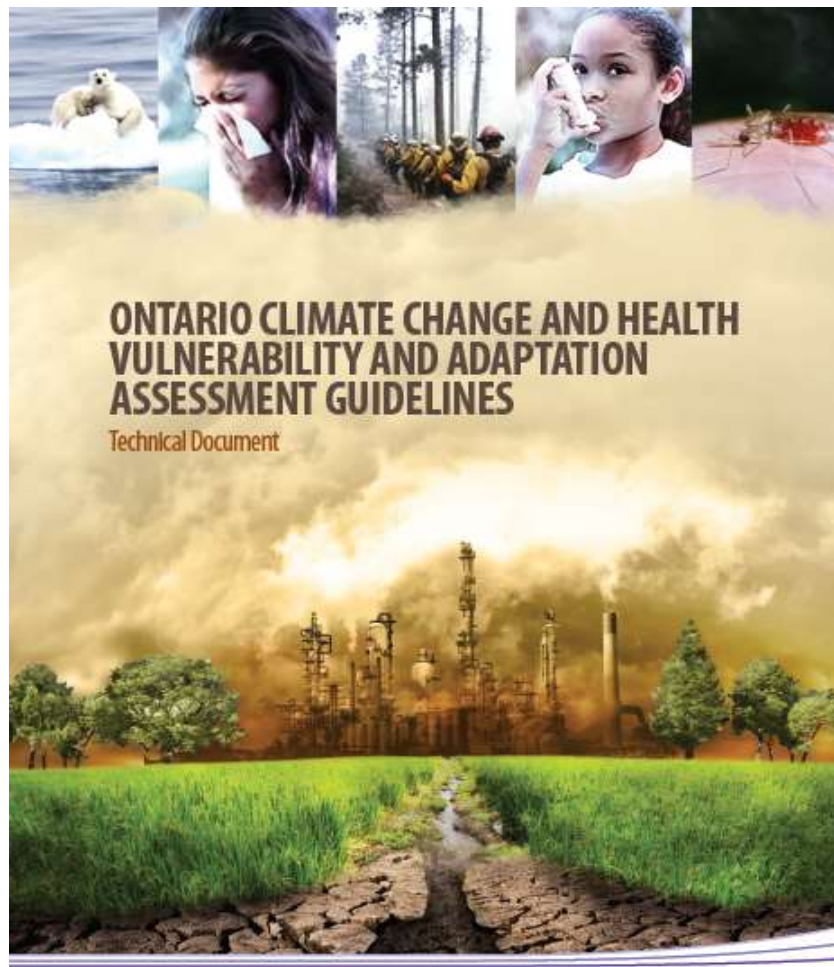
**Enhancing
public health
capacity**

**Scientific
evidence**

Framework for Action: Reducing Public Health Vulnerability



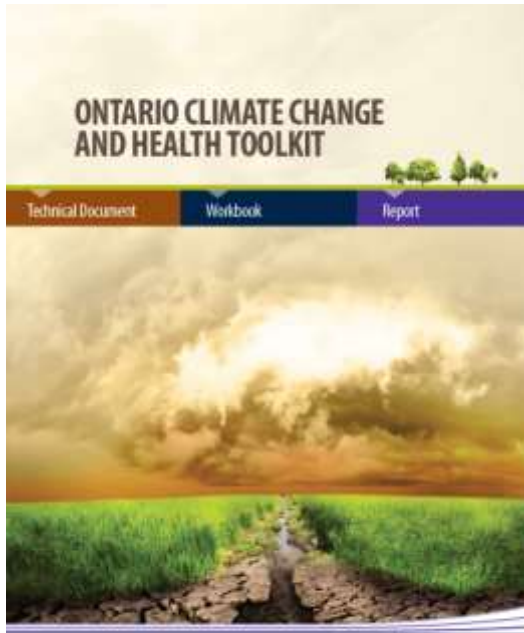
Vulnerability & Adaptation Assessment Guidelines



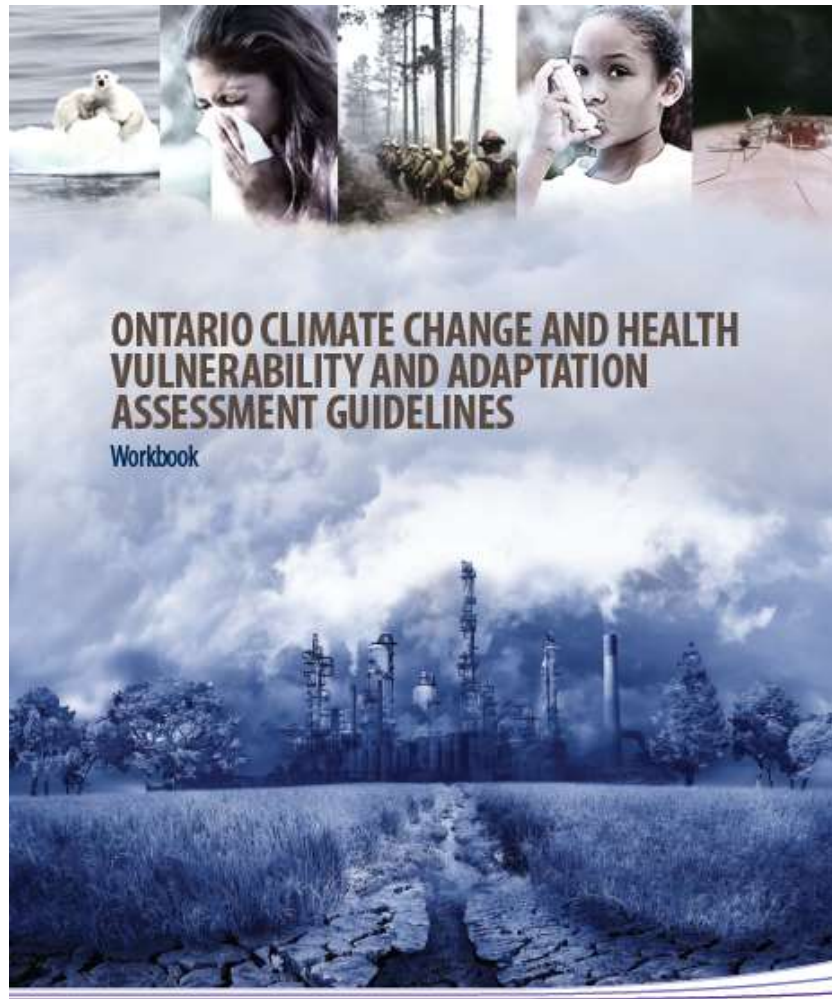
Ontario

Ontario

Vulnerability & Adaptation Assessment Workbook

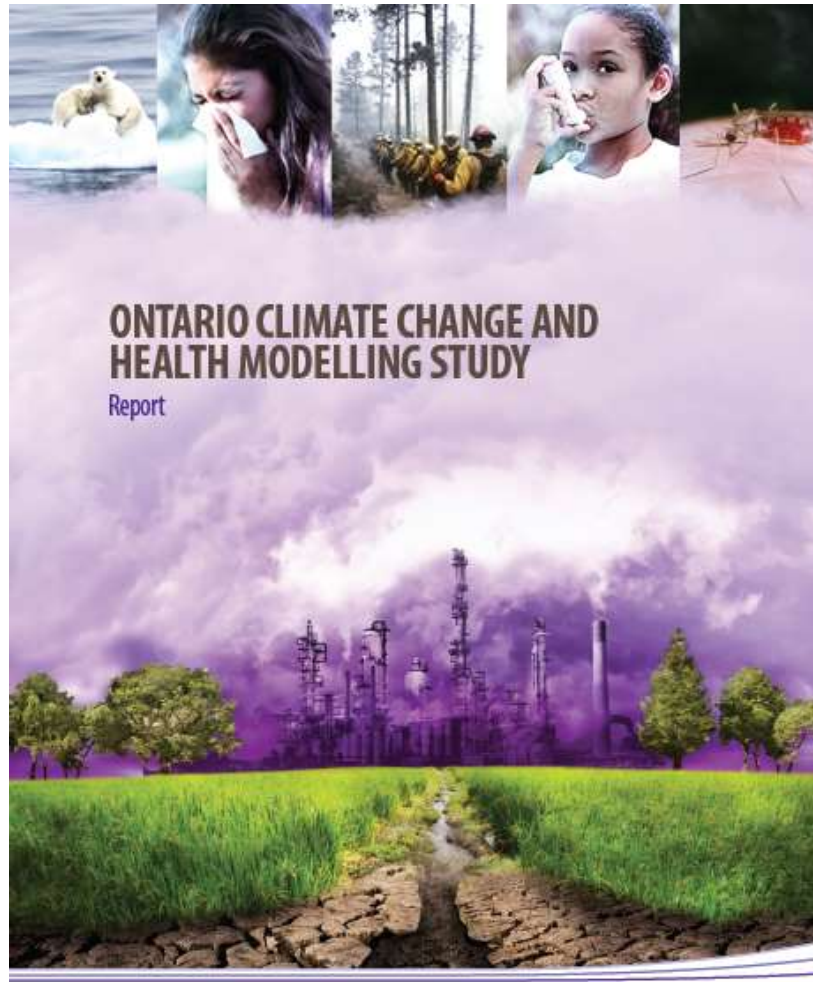
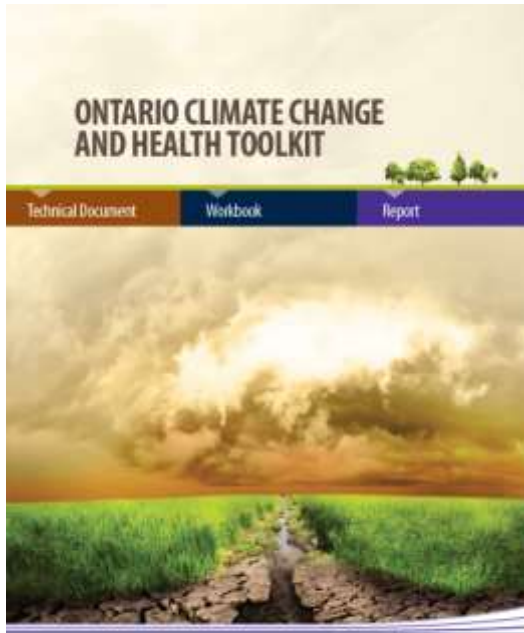


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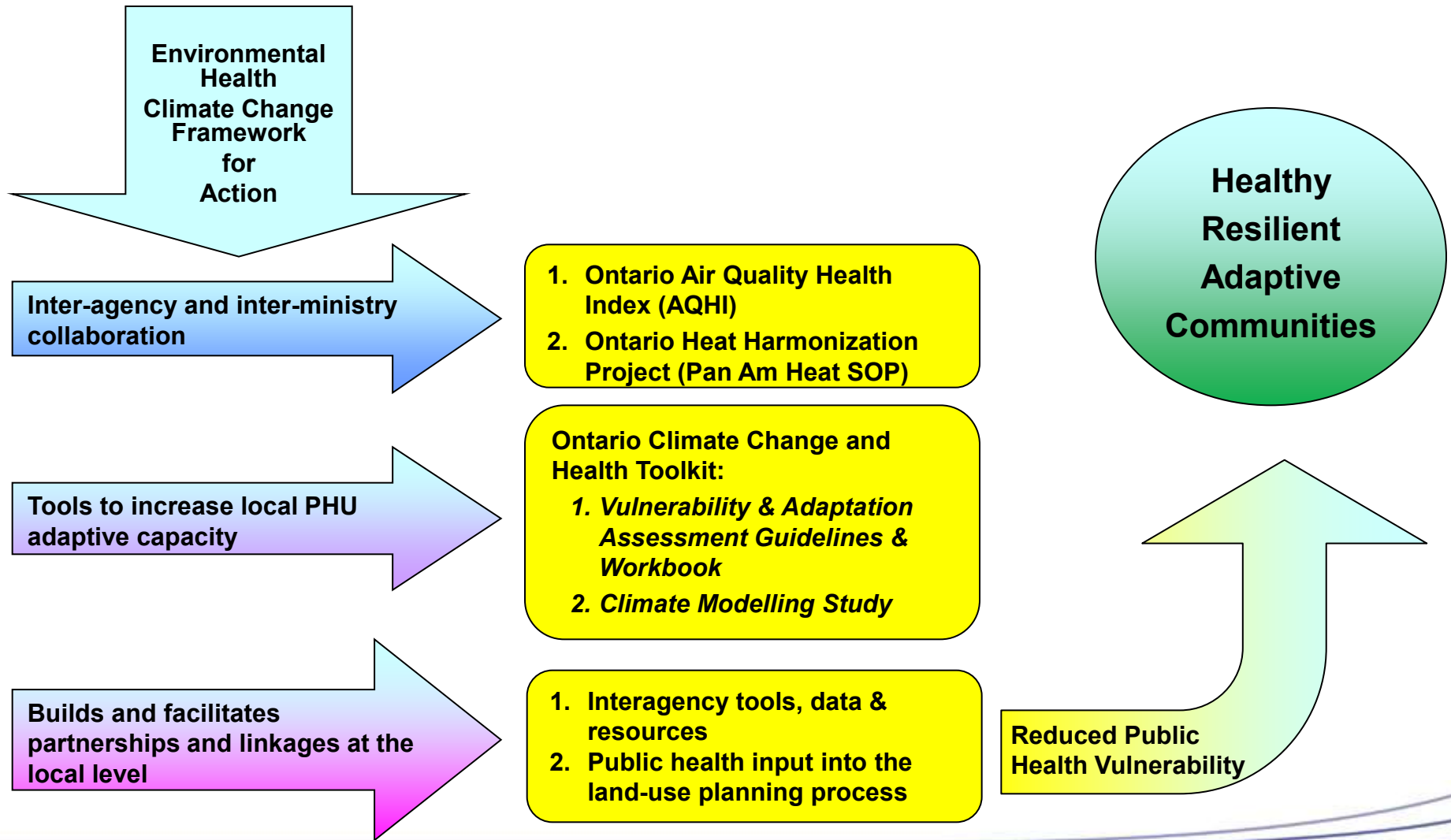


Ontario

Climate Modelling Study



Framework for Action – Advancing Adaptation



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