

Climate Adaptation Resources for Ontario - Ressources d'adaptation climatique pour l'Ontario

1.1 Climate Projections / Scenarios

Ontario Climate Data Portal:

There are a wide range of Ontario-specific climate data are available. However, users do not have information on which data should be used or in some cases the resources or expertise to collate the information into a form that meets their needs. To meet the requirements the Climate Change Group at LAMPS, York University has been generating a coordinated and easy-to-use projections for climate change in Ontario.

http://lamps.math.yorku.ca/occp/node/110

Ontario Climate Change Projections

http://occp.lamps.yorku.ca/

Data Portal: High resolution climate data, pictures and interactive maps

Downscaled daily, monthly, annual and decadal data at provincial, regional, municipal and grid levels are available

http://lamps.math.yorku.ca/OntarioClimate/index_app_data.htm - /

CCDP Ontario Climate Change Data Portal - University of Regina http://ontarioccdp.ca/

McDermid, J., S. Fera and A. Hogg. 2015. Climate change projections for Ontario: An updated synthesis for policymakers and planners. Ontario Ministry of Natural Resources and Forestry, Science and Research Branch, Peterborough, Ontario. Climate Change Research Report CCRR-44.

1.2 Adaptation Tools / Guides

Ontario Centre for Climate Impacts and Adaptation Resources

http://www.climateontario.ca/index.php

a university-based resource hub for researchers and stakeholders searching for information on climate change impacts and adaptation. The centre communicates the latest research on climate change impacts and adaptation; liaises with partners across Canada to encourage adaptation to climate change and aids in the development of tools to assist with municipal adaptation.

Ontario's Five Year Climate Change Action Plan 2016-2020

http://www.applications.ene.gov.on.ca/ccap/products/CCAP_ENGLISH.pdf

Ontario Climate Consortium

https://climateconnections.ca/

Partners: TRCA, York U Faculty of Environmental Studies, Region of Peel, McMaster Centre for Climate Change, U of Guelph

- interdisciplinary network of academics and practitioners collaborating to support climate action.
- Established in 2011, the OCC works collaboratively with university researchers and partners from the public, private and NGO sectors on projects aimed at answering specific questions related to climate change and creating the intelligence necessary to address climate risk. Its formal mission: To arm decision makers with "regionally-specific climate data, intelligence and adaptation services that enable effective policy and investment responses to climate uncertainty in Ontario."