

# Ontario Regional Adaptation Collaborative (RAC)

## Climate Risk Institute (CRI)

The Climate Risk Institute is a not-for-profit, academic-based entity that provides climate change impacts and adaptation decision and planning support. Our philosophy is that adaptation is an immediate imperative and that science and local evidence is crucial to a risk-based planning process.

The vast experience of CRI, combined with its suite of tools and data, help improve understanding of climate change impacts and frame climate risk in manageable ways. At CRI, we subscribe to a vision of improved climate change preparedness and resilience through the use of contextually-specific tools, data and information. We also provide interpretive and application support along the path to adaptation implementation and monitoring for effectiveness.

Formerly known as the Ontario Centre for Climate Impacts and Adaptation Resources (OCCIAR), CRI has been leading the Ontario RAC since 2007.



## About the RAC

The Regional Adaptation Collaborative (RAC) initiative is a cost-shared, federal program designed to help Canadians reduce the risks and maximize the opportunities posed by climate change.

Working with regional organizations in six regions across Canada, [Natural Resources Canada's Regional Adaptation Collaborative](#) initiative helps communities prepare for and adapt to local impacts posed by our changing climate, such as: decreasing fresh water supplies; increasing droughts, floods and coastal erosion; and changing forestry, fisheries and agricultural resources

The goal of the Program is to catalyze coordinated and sustained adaptation planning, decision-making and action, across Canada's diverse regions, and facilitate collaboration of diverse stakeholders at the regional level with local governments and organizations

Making adaptation-focused decisions now will help ensure that our economy, communities and natural resources sectors are better prepared for climate change now and in the future.

## Ontario RAC

The Ontario RAC has three main objectives:

1. Initiate and build partnerships among municipalities and other organizations to participate in regional risk assessments to assess and manage (through adaptation) the impacts of climate change on natural and built systems in select sub-regions of Ontario.
2. Seek out and engage communities who *are not* adapting to climate change and educate them about the science of climate change, current and projected impacts, the adaptation planning process, and tools that are available to support local adaptation.
3. Develop adaptation resources and work to disseminate relevant information to various stakeholders in Ontario.

### For more information:

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