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# Get to Know the New, Interactive Map of Adaptation Actions

## Clean Air Council Webinar

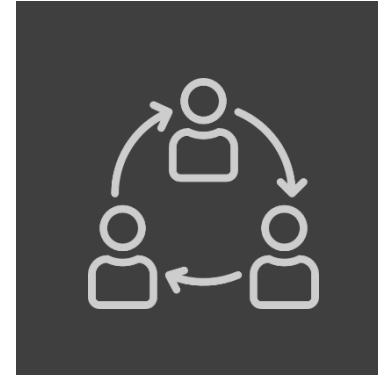
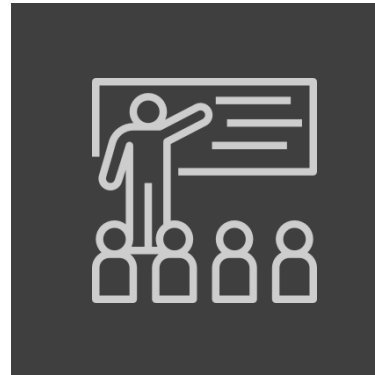
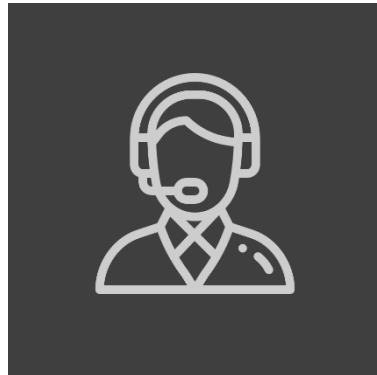
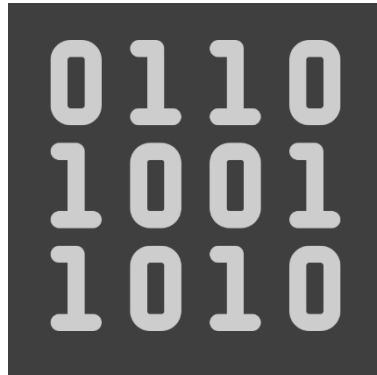
February 1, 2022

CANADIAN CENTRE FOR  
CLIMATE SERVICES

CENTRE CANADIEN DES  
SERVICES CLIMATIQUES

# Canadian Centre for Climate Services

Provides Canadians with information and support to consider climate change in their decisions



- **Increasing awareness and access** to climate data and information
  - **Providing training and guidance** on using climate data
    - **Engaging with users** to understand needs
- **Developing new products** by collaborating with experts and users



[Canada.ca/climate-services](https://Canada.ca/climate-services)



1-833-517-0376



[ccsc-cccs@ec.gc.ca](mailto:ccsc-cccs@ec.gc.ca)

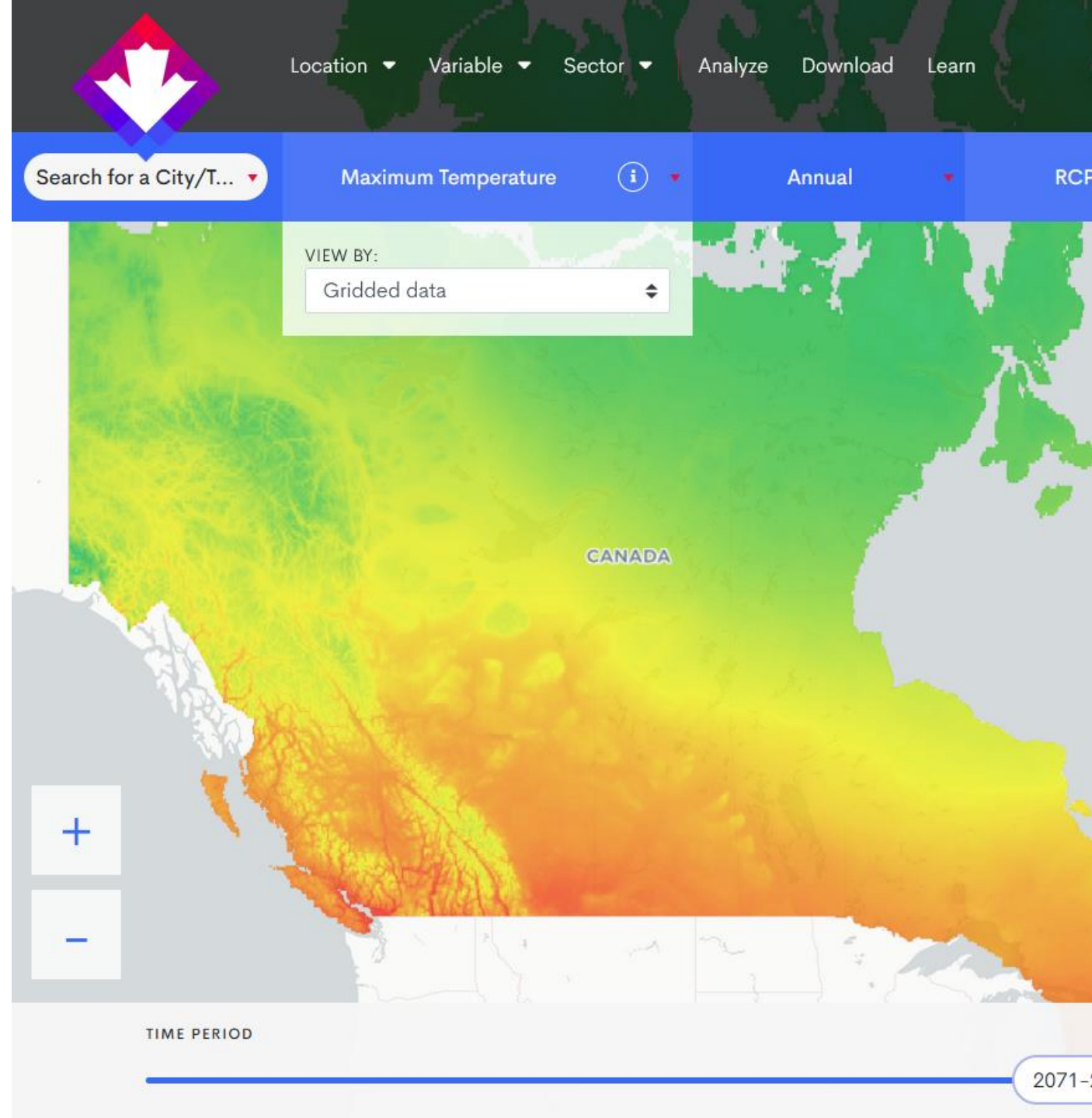
# ClimateData.ca

## Climate Data

- Climate Data
- High resolution climate data
- Temperature and precipitation variables and climate indices
- Sea level rise
- Observed climate normals and daily data download
- Intensity Duration Frequency (IDF) curves
- Local and national scale charts and maps
- Ability to compare emission scenarios
- Customizable tools to analyze and extract data

## Helpful Resources

- Sector modules with tailored case studies
- Learning Zone



# Two initiatives became one tool

- Natural Resources Canada (NRCan) planned an interactive map to allow visitors to search “case stories” from the reports under *Canada in a Changing Climate: Advancing our Knowledge for Action*, the National Knowledge Assessment.
  - These “case stories” are short, non-technical, real-world examples of adaptation in action across Canada
- Environment and Climate Change Canada (ECCC)’s Canadian Centre for Climate Services (CCCS) planned an interactive map of case studies from a range of sources across Canada
  - These case studies are longer and more technical but are similarly real-world examples of adaptation in action across Canada
- ECCC and NRCan decided to develop a single, searchable map so that visitors only had to go to one place to find them all.

# Objectives of today's webinar

- Demonstrate the functionality of the Map
- Find out more about who uses the Map and how
- Hear from you what you think of the Map and how it could be improved
- Learn how to make your own submissions of climate change adaptation examples to the Map

# What role best describes your area of work?

Municipal government

Provincial government

Federal government

Engineer

NGO/ Private sector

Other

# How do you use examples of adaptation in your work?

To raise awareness

For illustrative / high-level  
information and examples

For detailed information for adaptation  
planning (or other adaptation work)

I do not use examples of adaptation in  
my work

Other

**What type of information would you be most likely to use from examples of adaptation action?**



# Map of Adaptation Actions

- One-stop-shop for **examples** of climate change adaptation actions from across Canada.
- Users can filter by **climate issue** (e.g. *flooding, fire events, invasive species*), **sector** (e.g. *Agriculture and Food, Communities, Infrastructure*), **location**, and **more**.
- Users can **submit** their own adaptation examples for inclusion on the Map.



# PLACEHOLDER: Demo of the Map

- Go to [www.ChangingClimate.ca/case-studies/](http://www.ChangingClimate.ca/case-studies/)

**What key word(s) would you be most likely to use to search for relevant examples of adaptation action?**

# Considering your potential use of the Map, please rate its general usefulness.

Not useful at all

1

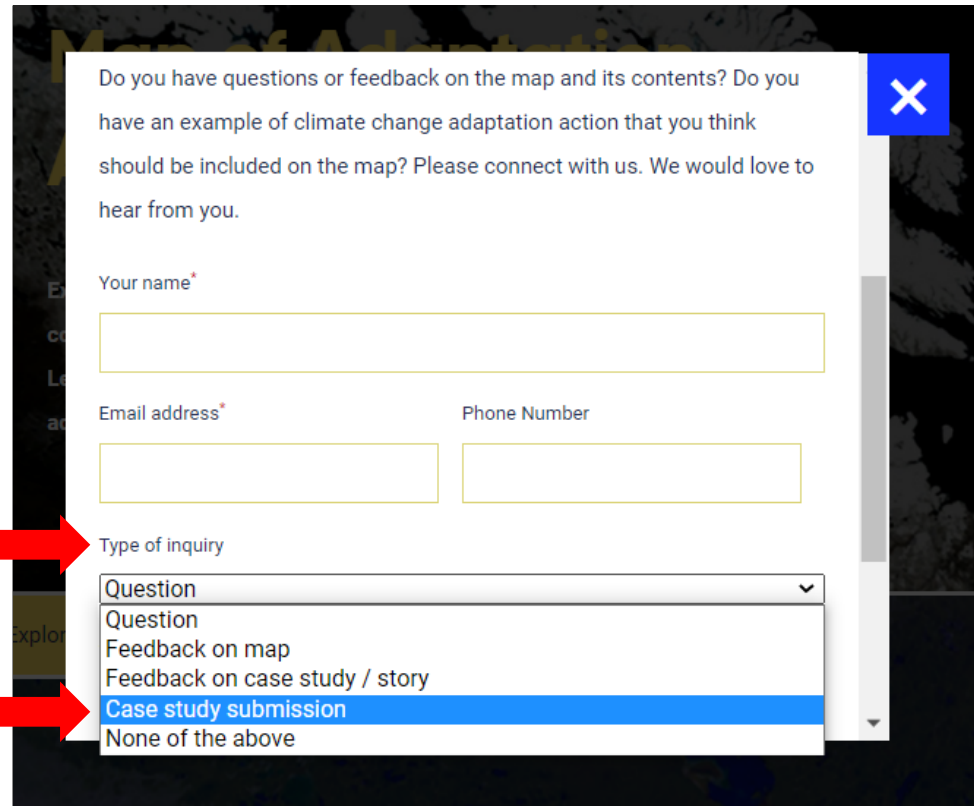
2

3

4

5

# Next Steps: Enhancements and Maintenance



Do you have questions or feedback on the map and its contents? Do you have an example of climate change adaptation action that you think should be included on the map? Please connect with us. We would love to hear from you.

Your name\*

Email address\*  Phone Number

Type of inquiry

- Question
- Question
- Feedback on map
- Feedback on case study / story
- Case study submission**
- None of the above

The screenshot shows a contact form with a dropdown menu for 'Type of inquiry'. The 'Case study submission' option is highlighted in blue. Two red arrows point to the dropdown menu and the 'Case study submission' option.

## Phase 2 is underway!

- New content added regularly
- IT enhancements to improve user experience

## Have examples of your own you would like to see on the Map?

- Submit them using the Contact Us form or email us.

**Do you have examples of adaptation action that you have worked on or are aware of that you would like to see on the Map?**

Yes

No

I don't know

**What other tools or resources are you aware of that provide similar information to the Map of Adaptation Actions, within a Canadian context?**

# Last question...

If audience members would be interested in participating in a more focused, user feedback session in the future, ***please send us an email with your name and contact information***, as well as a quick note referring to this session.



# Q&A and Discussion

We are also open to any additional feedback or input on the Map that you may have.



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# Thank you

## Website

English:

*[ChangingClimate.ca/case-studies/](https://changingclimate.ca/case-studies/)*

Français:

*[changingclimate.ca/fr/etudes-de-cas/](https://changingclimate.ca/fr/etudes-de-cas/)*

## Map of Adaptation Actions Team

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