

## NAVIGATION HELP (TABLET VERSION)

### BEFORE YOU BEGIN

*For the best experience with the online mapping tool, it is recommended that you use a computer rather than a cell phone or tablet. The larger computer screen provides a better view of the map, and more functionality is available in this format.*

### INTRODUCTION TO NAVIGATION

To begin, you can zoom in by spreading two fingers apart to enlarge the map or by bringing them together to shrink it. Then, locate the area you want to explore and place a finger on the screen and drag it up, down, left or right to move the map in the desired direction.

Each map zooms out independently in the "1 map" mode, so you must zoom back in on the area of your choice if you change the map displayed.

The 156 urban areas covered by the project "Mapping the vulnerability and exposure to extreme heat waves" are those that appear in light grey with a white border on the map of Canada. By zooming in on the region of your choice, the light grey layer will disappear to make way for the heat wave exposure layer.

You will find in the application a total of six themes:

- Exposure to heat waves
- Sensitivity to heat waves
- Coping capacity to heat waves
- Vulnerability to heat waves
- Vulnerability and exposure to heat waves
- Urban heat islands

### ALL MAPS

To view the different geographic information layers and change the layer displayed, press on the "All maps" button and select the one you are interested in. There are two modes: "1 map" and "2 maps". If you click on the "1 map" icon, you will be able to select the one you want to view from the 6 maps.

By pressing on the "2 maps" mode, you will be able to view and move around 2 maps simultaneously (vulnerability/exposure and urban heat islands).

### DEFAULT MAP VIEW

Pressing on the house icon will return you to the default map view of Canada.

## FIND MY LOCATION

Find my location (target icon) allows the software to detect where you are and then zoom into your area. This tool may not work depending on your tablet's privacy settings with respect to geolocation.

## SCALE

To give you an idea of the relationship between the distance measured on the map and the actual distance on the ground, you can check the graphical scale at the bottom left of the map. It is displayed in kilometers and miles.

## LEGEND

To access the legend, press on the "Layers" tab, which is represented by three horizontal squares on top of each other. A window will open with two menus ("Layer" and "Legend"). Press on the word "Legend" to make it appear.

## BASEMAPS

The basemaps library presents different options that you can select as a background map. By pressing on the icon, a drop-down menu with all the choices will appear. The default basemap for our application is "Imagery Hybrid".

## PRINT

The "Print" tool allows you to create a map representing the selected map area and select a layout that can be saved to your tablet or printed later.

By pressing on the printer icon, a drop-down menu with different formats will appear. You must select one and then press on the print button. The procedure may take a few seconds. When you see a circle to the left of the map name, the operation is in progress. When the little circle turns into a page icon, you can press on it and a new tab will appear with your map.

If you want to produce a map of a different layer or region, press the "Reset" button to start the process again.

When you press on the "Preview Print Extents" option, the blue area that appears is the area that will be on your map.

*\*We are aware that the maps produced do not have a legend, this is a problem out of our control that comes from the software that will be adjusted eventually.*

## POP-UP WINDOW

You can press on a dissemination area on the map and a pop-up window will appear. This window contains information about the variables and indices. The "Zoom to" tool at the bottom or top of the window allows you to zoom in on the selected polygon.

\*There is no pop-up window for the urban heat island map.