Using External Maps: General Guidance

This document covers the basic functionality available on the Climate Vulnerability Index.

The information shown on the map should be regarded as guidance only; it is subject to regular updates based on data release schedules and availability. This is particularly important when there are legal consequences arising from the information shown. If you would like further details or have any question, please contact CVI@westussex.gov.uk.

Left-Hand Panel

The left-hand panel has four symbols, circled in red in Figure 1 and described in Table 1.

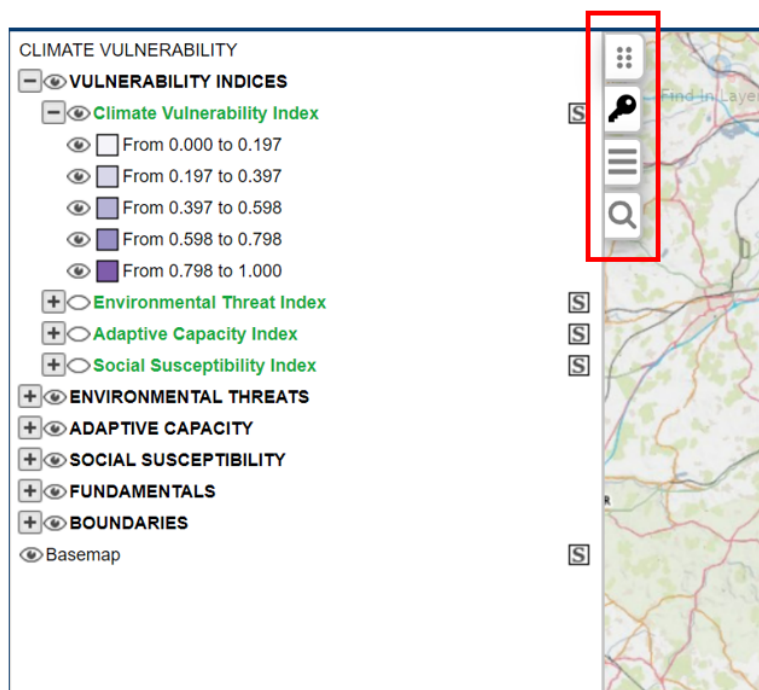**Figure 1: Left-hand panel on an external map**

Table 1: Symbols on the left-hand panel

Symbol	Description
⸬	Click and drag to make the panel narrower or wider.
🔑	Click to access the key listing the layers available on the map.
≡	Click to access any flows available on the map. In most cases, this will be empty.
🔍	Click to access the address search.

The Key

Symbols used on the key (shown in Figure 1) are explained in the table below.

Table 2: Symbols on the key

Symbol	Description
	The black eye symbol means that the layer is displayed on the map.
	The symbol of a black eye without a pupil means the layer is not displayed on the map. Click it to make the layer visible.
	A greyed-out eye with a black plus symbol means the layer is not currently visible on the map. Zoom in to view it.
	A greyed-out eye with a black triangle symbol means the layer is visible on the map but is in a group that's not currently displayed. An example of this is the districts and boroughs in Figure 1.
	The plus symbol to the left of an eye symbol means the layer or group can be expanded to reveal categories within that layer or layers within a group. In Figure 1, 'By Activities Provided' is an example of a layer with categories and 'Short Break Suppliers' is an example of a group.
	The minus symbol to the left of an eye symbol means the layer or group can be collapsed to hide categories within that layer or layers within a group. In Figure 1, 'By Activities Provided' is an example of a layer with categories and 'Short Break Suppliers' is an example of a group.
	A greyed-out S means the layer is not selectable and details of this layer will not be included in the popup shown after clicking anywhere on the map. (See Viewing on page 7.)
	A greyed-out S means the layer is not selectable and details of this layer will not be included in the popup shown after clicking anywhere on the map. (See Viewing on page 7.)

Address Search

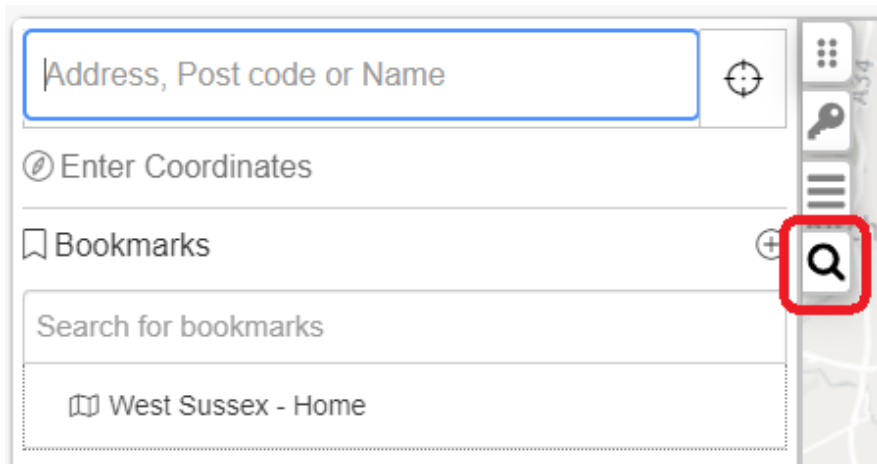To search for an address or by coordinates, click the magnifier (circled red in Figure 2).

Figure 2: Address search

Search for an Address or Postcode

Enter address details – results will appear as you type, as shown in Figure 3. Select the required address to zoom to that location.
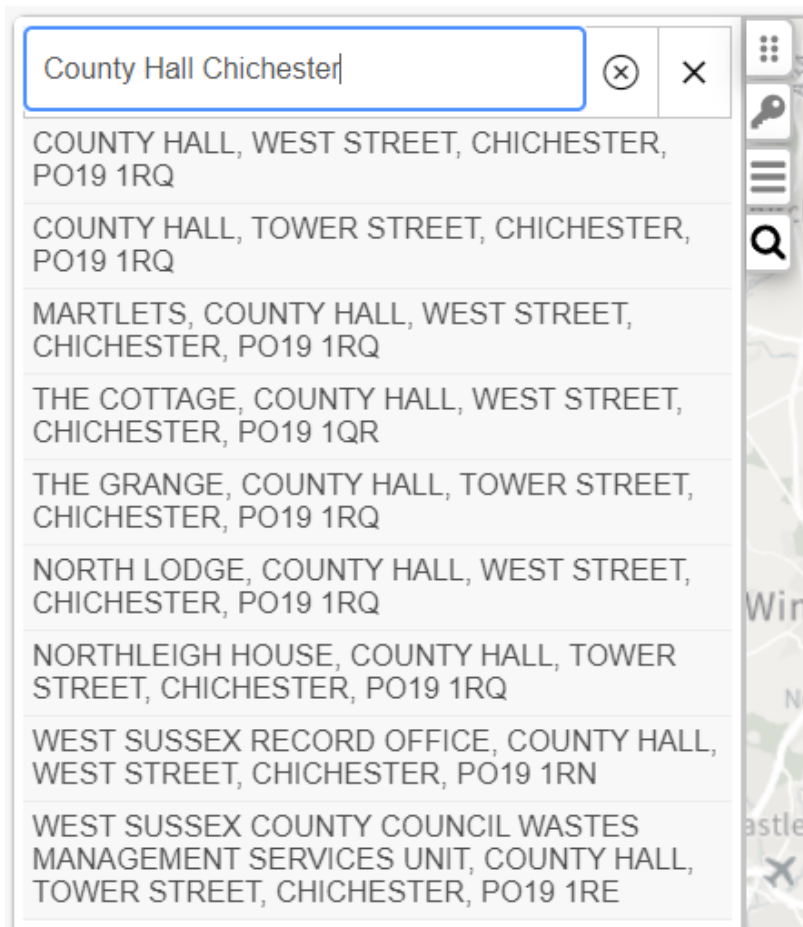

Figure 3: Results for an address search

Coordinates

To search by coordinates, click Enter Coordinates and then select XY (British National Grid) or longitude and latitude (see Figure 4). Enter the coordinates, and click the blue arrow to zoom to that location.
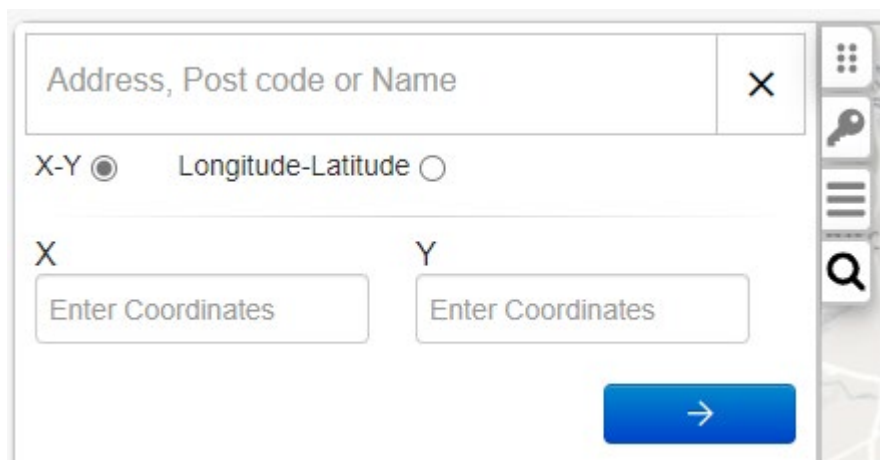

Figure 4: Search using XY coordinates or longitude/latitude

Bookmarks

Click the West Sussex Home bookmark (Figure 5) to zoom the map on the county boundary.
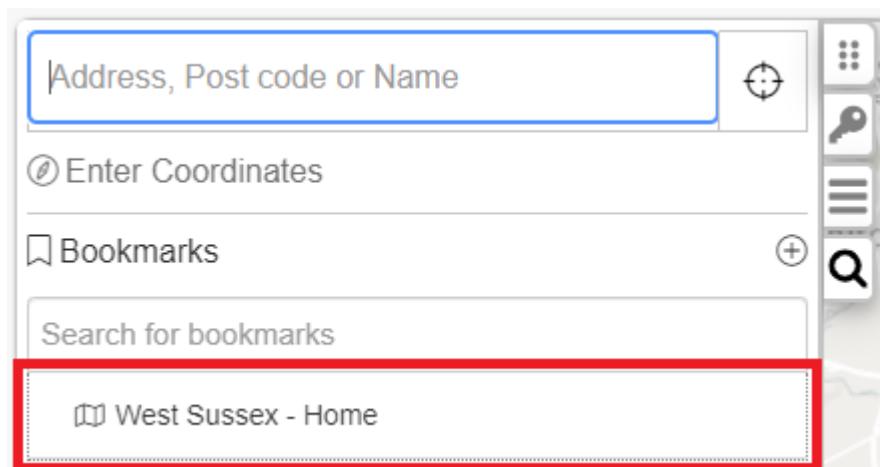

Figure 5: Bookmarks

Find In Layer

The 'Find in layer' tool allows you to perform a quick search on any field(s) in a layer.

Select a layer on the Key – it will appear highlighted in yellow to indicate that it is the active layer – then click 'Find In Layer' (circled red in Figure 6) in the top left corner of the map.

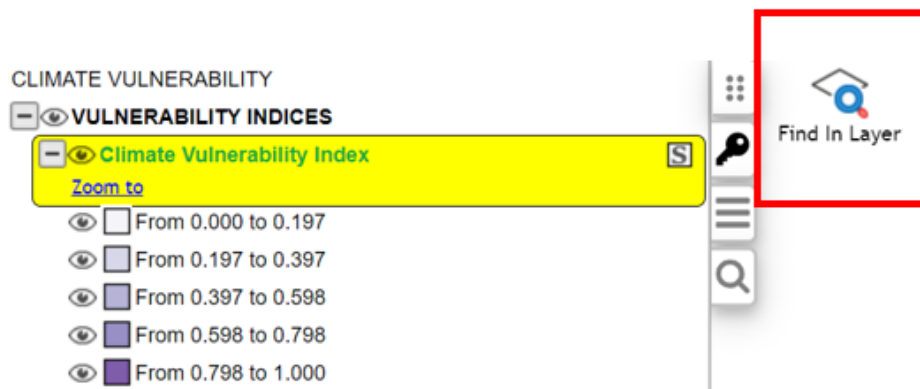**Figure 6: Select a layer to activate 'Find In Layer'**

Complete the required field(s) – for example, in Figure 7, you might want to search for an LSOA within a certain district or borough council boundary and click Find.

Figure 7: Example of a layer's fields available for a search using 'Find In Layer'

In the search results (Figure 8), select a row and click Drill Down Through Layers to see it on the map.

Find in: Climate Vulnerability Index

Query | Results

Live search:

OBJECTID_	FID_1	LSOA21CD	LSOA21NM	GlobalID	Shape_Leng	Shape_Area	area_ha	LSOA_ID	LSOA_N
1	29754	E01031338	Adur 002A	88bc172c-e...	2803.56521...	290392.233...	29.0392	E01031338	Adur
2	29755	E01031339	Adur 002B	2049fc5f-d...	3304.10116...	237249.778...	23.725	E01031339	Adur
3	29756	E01031340	Adur 002C	5b5cddc1-2...	14835.9480...	4750789.18...	475.079	E01031340	Adur
4	29757	E01031341	Adur 008A	aa221908-2...	4057.47404...	317587.597...	31.7588	E01031341	Adur
5	29758	E01031342	Adur 008B	43bca4ba-0...	4838.93146...	593602.708...	59.3603	E01031342	Adur
6	29759	E01031343	Adur 008C	97361918-f...	2768.40391...	231847.480...	23.1847	E01031343	Adur
7	29760	E01031344	Adur 006A	bf5164fd-c...	2782.82640...	306530.024...	30.653	E01031344	Adur
8	29761	E01031345	Adur 003A	983490f5-e...	6794.99846...	2053056.94...	205.306	E01031345	Adur
9	29762	E01031346	Adur 006B	175fcb92-4...	3094.29199...	291426.002...	29.1426	E01031346	Adur
10	29763	E01031347	Adur 004A	d6c5f5b1-8...	4453.92815...	639471.907...	63.9472	E01031347	Adur
11	29764	E01031348	Adur 004B	6e4ebd63-...	4514.32635...	582812.602...	58.2813	E01031348	Adur

[Drill Down Through Layers] [Inspect Record] [Inspect All Records]

Figure 8: Example of search results after using 'Find In Layer'

Copying Coordinates, What3Words, and Google StreetView

In the bottom right corner of the map, you can view the coordinates at the location of your cursor. This changes as you move your mouse. (See Figure 9.)

To get the coordinates at a particular point on the map:

- Click the grey plus sign in a circle on the right of the coordinates. It will turn green.

- Click somewhere on the map. That point's coordinates will be locked and a green down-pointing arrow will appear on the left of the coordinates. (See Figure 10.)

- Click the green down-pointing arrow to copy the coordinates in XY (British National Grid) or longitude and latitude, copy the What3Words reference, or to view the location in Google StreetView, Google Maps, or Bing Maps. (See Figure 11.)

- To stop the map getting the coordinates, click the green plus sign in a circle on the right of the coordinates. It will turn grey.
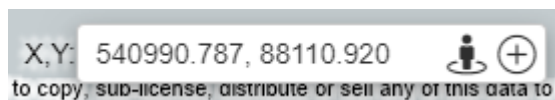

Figure 9: Displaying your cursor's current coordinates

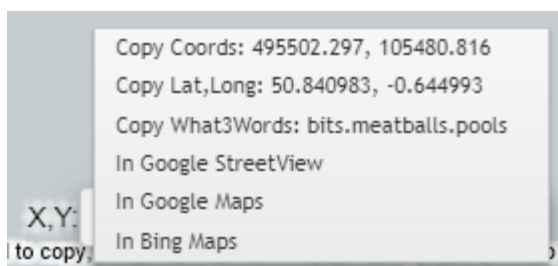**Figure 10: Coordinates locked for a particular location**

Figure 11: Coordinates in different formats and links to Google and Bing

Viewing Information about Features on a Map

Click anywhere on the map to display a pop-up box containing information about any selectable layers at that point.

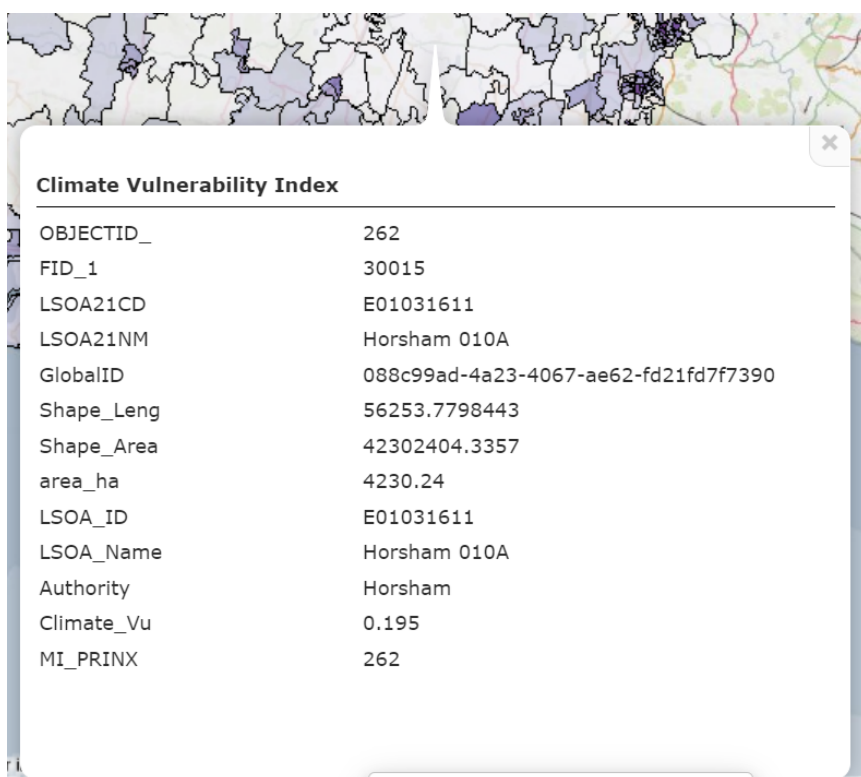To close the pop-up, click the X in its top right corner.

Figure 12: Viewing information about features on a map

Navigation

To **navigate** around the map, click and drag the map or click the top, bottom, left, or right of the compass in the top right corner of the map (Figure 13).

To **zoom in and out**, click the plus (+) and minus (-) in the top right corner of the map (Figure 13) or use the mouse wheel.

Figure 13: Navigation buttons