

Appendix 2: Interacting with shared eSpatial maps and reports

The map

Organisations are placed on the map according to the position of the central point of the area covered by their postcode, hence may not coincide absolutely with their actual location.

Circles containing a number indicate the number of companies/organisations clustered at that location and vary according to the extent of zoom and the clustering function of the mapping programme. The colouring of the circle reflects the number of companies from each sector at the location.

View the full report (if accessing using an embedded iframe)



Click on the open data and charts icon at the bottom RIGHT corner to open the full report in a new window in your browser. We recommend this for ease of use.

Basic view

The basic view includes the map, and Legend and Table icon, located to the top RIGHT and bottom RIGHT or bottom, respectively. To open/close either click on the double arrow at the top RIGHT of each icon or close by clicking again.

The most useful item is Table located at the bottom RIGHT of the map area. Open this by clicking on the double arrow at the top RIGHT of the icon. The view expands to show a table of companies and organisations – the number of companies/organisation is shown at the bottom LEFT. Leave the 'Viewing' dropdown at the top of the table set on your database.

The Legend window provides information on the colouring of individual markers and areas. The display characteristics of markers or territories can be altered by hovering over the name and then selecting/deselecting the eye or bucket icon:

Hide a dataset



Click on the eye icon beside the dataset name in the legend to turn a dataset off. To turn it back on click on it again.

Turn off the colour by value



Click on the 'colour by' icon to stop colouring the map by a field

Different views of the data can be selected using the dropdown at the top of the Legend window.

Re-order the report results



Click on the filter/sort button beside the field name (top row) in the Table and select either sort ascending or descending

Applying filter/s



Click on the filter/sort button beside the field name in the Table and select the filter option. When selected a new 'Fliter' window opens on the RIGHT. Select/deselect items to home in on the information required.

If you are searching for a particular company use the Filter option in the Company field name dropdown and enter the name or part of the name in the filter window that appears on the RIGHT.

Multiple filters can be applied to the same map. This means that the data can be filtered by the Sector and then filtered by the Subsector using a word search in conjunction with various operators and then pressing ENTER/RETURN. The number of entities in the selection is shown at the bottom LEFT in the Table window.

To remove a filter use the Remove filter option on the dropdown menu for each field name OR press the dustbin icon at the bottom RIGHT of the filter window.

(The subsector field may contain concatenated data from several subsector fields depending on the configuration of the dataset).

Using a filter on the Comment/Website one-liner field can be a very useful way to search for companies and organisations.

Select a point from the map

Click on a marker on the map to view all the information associated with it in a pop-up window. At the bottom of the pop-up are several icons.

Click on the Routing button to open the location in Google Maps as the destination. From here you can enter the location you are coming from and click on the Get Directions Button.



Click on the Google Streetview button to open the location in Google Maps with Streetview selected.

Select an organisation to display information

Clicking on a company name in the Table highlights the location of the company on the map and opens the information pop-up window.

Share the map or report with colleagues



Click on the share icon at the bottom LEFT of the browser window to share the URL for the map/report with colleagues. Either use the media icons to send the information or copy/paste the map link from the left hand box.

Change the basemap



Click on the base maps button at the bottom of the Legend window (on the right) to open the base Maps window. You can choose from a variety of different base map types.

Within distance/nearest neighbour searches

From the company information box that opens when you click on a company you can search for the nearest company or for companies within a selected distance:



Nearest Select a point from the map and find a specified number of nearest points to it by entering information in the window that opens at the bottom RIGHT



Within Distance Select a point from the map and find the records within a specified distance of it.



Click the add temporary point button to add a temporary point to the map and run within distance and nearest neighbour search off this.