

Instructions for Using eSpatial Systematic Map Geographical Information System (GIS)

Managing Viewing Settings

Moving around: click and drag (move to my location by clicking cross hair button in bottom left).

Zoom in/out: scroll up (zoom in) or down (zoom out); double click on the map background; click '+' or '-' buttons in the bottom left hand corner of the map.

Change basemap: switch between background maps by clicking on 'Basemap' in the legend pop-up window in the top right hand corner of the map.

Viewing Data

Toggle layers on/off: hover over relevant layer in the legend pop-up window (top right) and click on open (layer currently on) or closed (layer currently off) eye icon.

Viewing the table: click on table icon at bottom right hand corner of the map.

Selecting table for specific layer: click 'Viewing' drop-down box at top centre of table pop-up window and select the relevant layer.

Viewing data for individual studies: click on individual icon (data will appear in pop-up window); scroll through table and click on individual study line (data will appear in pop-up window). Click cross in top right hand corner to close pop-up.

Viewing data for multiple studies in one location (clusters): zoom in to de-cluster studies when zoomed out; click on cluster (number in a circle representing multiple studies for one location) and select one of the studies displayed. Click cross in top right hand corner to close pop-up.

Change number of studies displayed in table: click on the 'Page Size' drop down box and select number of studies to be displayed in the table.

Analysing Data

Filtering studies: click on the filter icon at the right hand of any column in the table and select 'Filter Results', then select values to be displayed (map will automatically zoom to display all selected studies). Filtering on longitude and latitude display a numerical bar for selecting upper and lower bounds of filter. Click rubbish bin icon at bottom right hand corner of filter pop-up window to remove filter.

Colouring icons by variable: click paint tin icon in legend pop-up window and select variable to colour icons by (map will automatically choose bounds for colour categories).

Identifying studies near a specific study: click on a study icon and click on 'Radius', enter radius to display results from (distance from selected study) and studies within the circular boundary will be displayed on the map and in the table. Click rubbish bin icon at bottom right hand corner of filter pop-up window to remove filter.

Identifying studies near a specific location: search for a location (e.g. country, region or town) in the search bar at the top centre of the map or click on the 'add a point' icon to the left of the search bar and select location by clicking on the map. Click on point icon, and click on 'Radius', enter radius to display results from (distance from selected point) and studies within the circular boundary will be displayed on the map and in the table. Click rubbish bin icon at bottom right hand corner of filter pop-up window to remove filter. Click on red minus icon at right hand end of the search bar to remove the location point.