

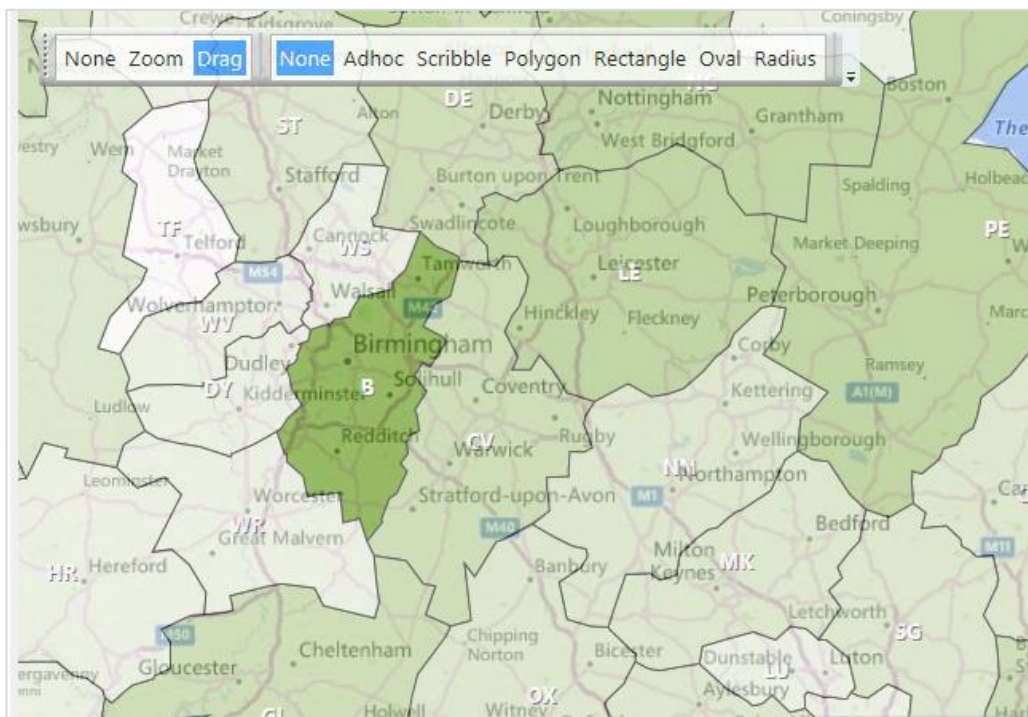
*FastStats Geo – Map Improvements*

2017 Q3

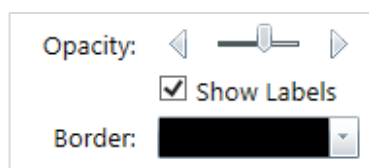
Summary

*A number of improvements have been made to the map display including opacity and size of symbols and colour coding by variable categories.*

The following example displays a shaded map broken down by UK Postcode Area. The Postcode Areas are colour coded by the number of Customers, determined by where they fall within 8 equal ranges.



This map can be enhanced by the following new features that can be found in the Layers section of the display:



## Opacity

This allows control over how visible the layer is over the map. Moving the slider to the right makes the layer colours more solid until the map is no longer visible. Moving the slider to the left makes the layer colours more translucent until only the underlying map is visible.

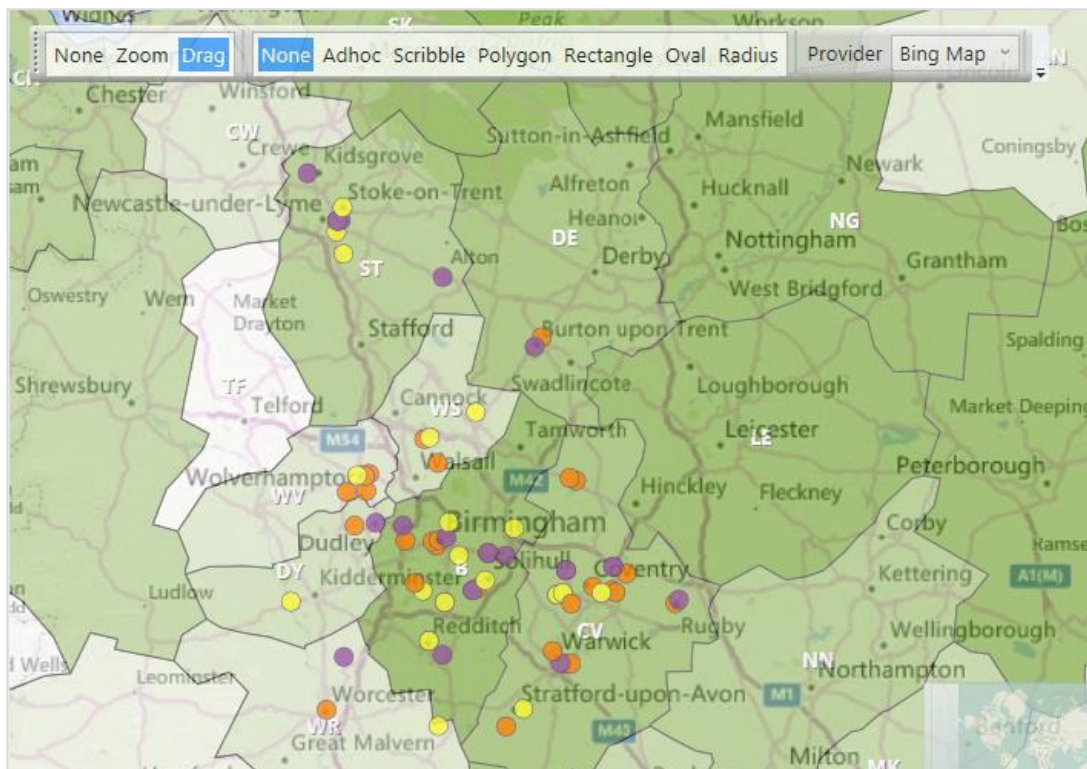
## Show Labels

Marking the check box will turn on the layer labels rather than just show them when the mouse pointer hovers over an item. In this example the Postal Area letters are shown.

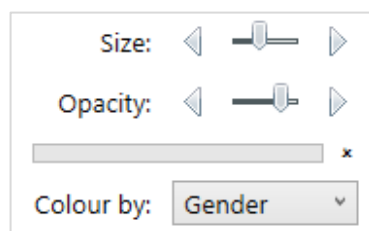
## Border

This determines the colour used to define, in this example the Postcode Area borders. By clicking on the drop down arrow different colour options can be chosen from the palette.

The following example displays a plot map layer overlaid onto the shaded map in the example above. Circles are used to plot a determined number of Customers.



This map can be enhanced by the following new features that can be found in the Layers section of the display:



## Size

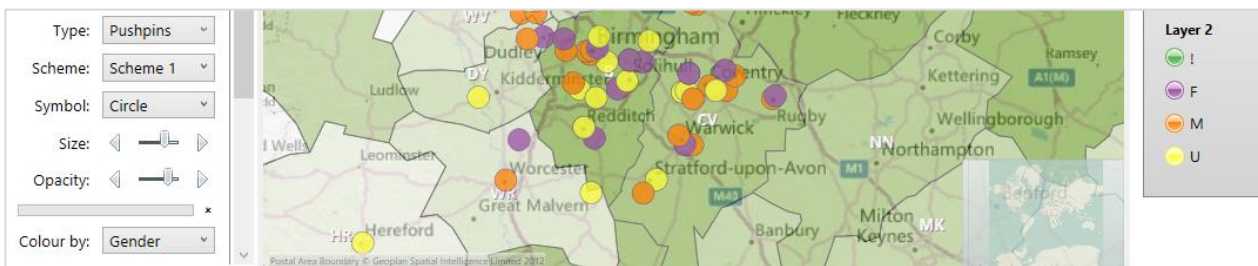
This allows control over the size of the pushpin symbol. Moving the slider to the right makes the symbol larger and moving the slider to the left makes the symbol smaller.

## Opacity

This allows control over how visible the pushpin symbol is over the map and layer beneath. Moving the slider to the right makes the pushpin symbol colour more solid until the map/layer beneath is no longer visible. Moving the slider to the left makes the pushpin symbol colour more translucent until only the underlying map/layer is visible.

## Colour by

This allows you to determine the colour of the pushpin symbol when made dependent upon the categories of a variable. The variable must have less than 30 codes and be included in the Addition Variables section of the layer setup. In this example Gender has been selected from the drop down list.



In addition to the above new features, any search point that is determined on the map will be retained when the Map is saved rather than being lost as before.

