
Confident Spatial Analysis in QGIS

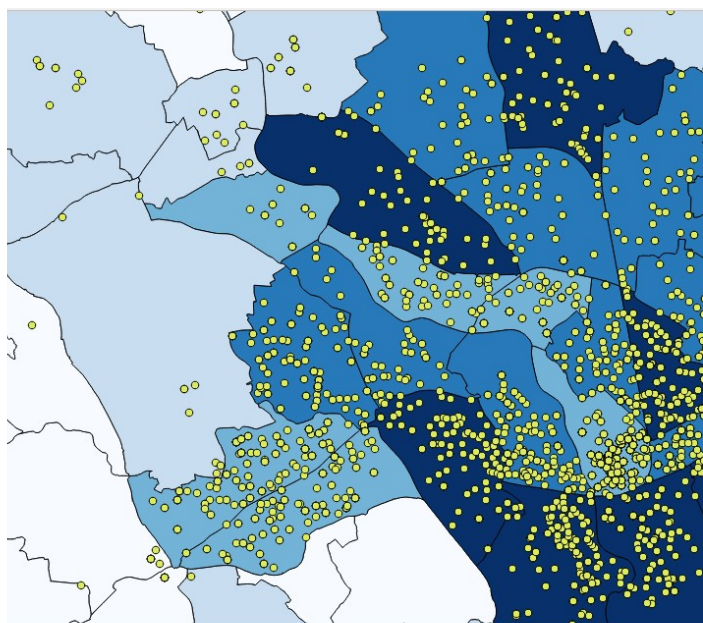
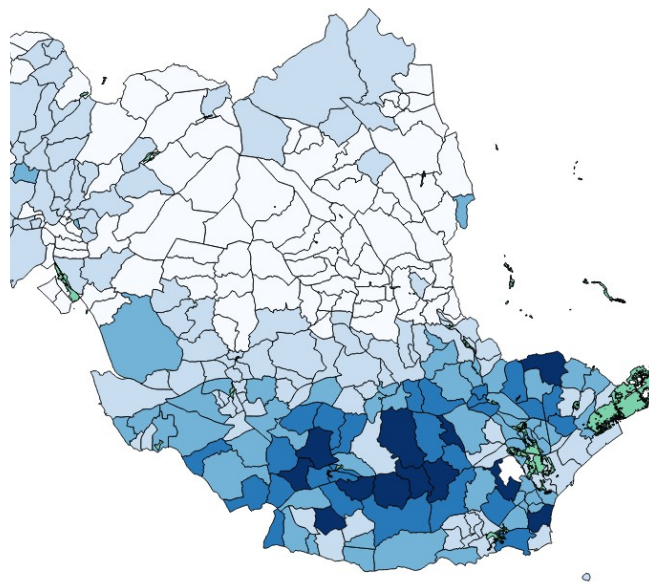
Course Description

In this intermediate 1 day course we will develop your skills of using spatial data, including collating data from a variety of sources including XY coordinate data and address or postcode based data. We will also cover using spatial overlays, point-in-polygon analysis and spatial joins.

This course can follow-on from the 'Introduction to QGIS: Understanding and Presenting Spatial Data' course, or be run independently if the participants have some previous knowledge of QGIS and spatial data.

Learning Outcomes

- Be able to locate and open a range of GIS data sets
- Understand how to import, join and make use of postcode and XY coordinate based data
- Know how to apply GIS analysis tools, including spatial overlays, point-in-polygon and spatial joins.
- Know other GIS analysis tools and how they work
- Be confident at applying the skills to their own data



Outline of the day

- 10am - 10:15am - Registration
- 10:15am - 10:45am - Recap of GIS
- 10:45am - 11:15am - Joining & symbolising data
- 11:15am - 11:45am - Finding & evaluating data
- 11:45am - 12:30pm - Using crime, houses price & flooding data
- 12:30pm - 1:30pm - Lunch
- 1:30pm - 1:45pm - Recap and Analysis
- 1:45pm - 3:00pm - LSOAs, IMD & greenspace
- 3:00pm - 3:15pm - Tea/coffee
- 3:15pm - 4:30pm - Analysing your own data

"MANY thanks Nick. Outstanding material!"

"A very well run course. Good content, good pace, interesting lectures/examples and an enthusiastic teacher."



Have a look at www.geospatialtrainingsolutions.co.uk or contact us for more details

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