

The following sources of information are frequently updated. Web links change, sites die and new one appear, so please do let me know if you spot anything that needs addressing (chloe@theislandgeographer.co.uk) and do make sure you keep downloading the latest version of this document as updates are made.

In all cases, the national, or as near to national as possible, versions of data sets has been listed here - do bear in mind there maybe local versions of these sites which are more relevant to particular topics, and indeed which may hold more up to date data.

[British Geological Survey Geology Viewer](#)

Interactive map that shows both superficial deposits and bedrock geology for Great Britain.

[Data.Police](#)

Downloads of the most recent crime data for particular constabularies. Broken down by location (lower super output area) and type of crime as well as outcome of investigation.

[Fix My Street](#)

Though used as a platform for reporting road / footpath issues to local councils, the site can also be used as a means to see how well maintained different areas are.

[Flood Firetree](#)

An interactive map that allows users to see how different places will be affected by different depths of sea level rise.

[Flood mapping](#)

A GIS map tool used to show the risk of different levels of coastal and river flooding for England.

[Government Research and Statistics](#)

If the UK Government collect data on it, it is likely to be found here. High specificity on a wide range of topics - using the topic search tool is greatly recommended.

[Health Index for England](#)

An interactive map that allows users to look at the prevalence of highly detailed conditions and attributes (such as dementia prevalence or teenage pregnancy) for specific areas of England.

[Index of Multiple Deprivation](#)

Available through multiple platforms (this one through the Consumer Data Research Centre), the index compares different lower super output areas through various indicators of deprivation such as education, health and housing.

[MAGIC](#) (Multi Agency Geographic Information for the Countryside)

The UK (exc. NI) Government GIS service. Covers a wide range of land management layers, such as special designations and different types of habitats.

[Met Office WOW](#)

Interactive map that allows users to download archive weather data from Met Office registered sites.

[National Atmospheric Emissions Inventory](#)

An interactive map that allows users to see a wide variety of emissions data for the UK, broken down by sectors of sources of emissions if required.

[National Biodiversity Network Atlas](#)

Database that allows users to search for biodiversity found in their area or check the geographical range of different species.

[National Network of Regional Coastal Monitoring Programmes](#)

Gives real time data (wave/wind direction, wave speed, sea temperature and tide height) for a number of coastal stations around England.

[National River Flow Archive](#)

An interface that allows users to download past data about the flow of UK rivers via their local gauging stations.

[Natural England National Character Area Profiles](#)

Extremely comprehensive breakdowns of the natural character (landscape, biodiversity, waterways, environmental challenges etc) of places with links to local sources of information and data.

[Natural England Open Data Geoportal](#)

A series of layers usable with ArcGIS that define designated natural spaces (such as local nature reserves) and habitat types.

[NOMIS](#)

The data search platform provided by the Office for National Statistics. Data collected through the national census can be accessed through the 'Query Data' link along with more general Local Area Reports for specific places.

[DataShine](#)

An alternative site which shows ONS data spatially.

[Rightmove](#) / [Zoopla](#)

Property websites that can be used to find out average house prices for an area and how much properties have recently sold for.

[River Basin Management Plans - England](#)

The Government gateway to all the river basin management plans for England and Wales. Provides summary data as well as detailed .csv files on a range of measures (such as chemical contamination and biological quality).

[River Basin Management Plans - Wales](#)

[Shoreline Management Plans](#)

The Government gateway to all the shoreline management plans for England and Wales.

[National Coastal Erosion Risk Mapping](#)

Alternatively, this interactive map allows users to see how each section of the English coastline is managed.

[Swimfo](#)

An interactive map that shows water quality data (broken down by pollution types) for various coastal areas, with some historical data available in some locations.

[UK Soil Observatory](#)

An interactive map allowing users to select a number of layers of soil criteria (such as moisture levels and pH) and see how different locations compare.

[Visit Britain](#)

Regional tourism statistics are available including average spends, rate of room occupancy and visitor numbers, with some more detailed data available for tourism hotspots.