



## The mapping tool to interrogate and analyse publicly available datasets

See data on life outcomes mapped to Scotland's neighbourhoods.

Viewstat allows you to see information on health, education, safety, economic participation and income by geography, from whole council level to local neighbourhoods - all on one interactive map.

With Viewstat you can:

- easily select the outcomes and outcome measures you are interested in covering health, education, safety, economic participation and income
- select the geographical area you are interested in, from the whole of Scotland, to whole council area, to local neighbourhoods
- look at individual outcomes or several at once, allowing you to identify relationships between measures across your chosen area
- compare council areas and neighbourhoods
- profile and highlight inequalities in outcomes between communities
- set and monitor targets for improving outcomes down to neighbourhood level.

### Why use Viewstat?

No previous analytical skills required.

Easily demonstrates how geography can be used to target community level intervention.

Supports members to better evaluate their local area.

Helps identify trends or patterns across and between areas.

Helps inform strategic planning priorities.

Provides a stronger evidence base to support the development of SOAs and targeting of local priorities.

Easy to use

Free access

Multiple filtering

Target seeking

Community profiling

Customised maps

Report Generation

Print function



We are planning to host three introductory webinars. The available dates are: Wednesday 30th January, Monday 4th February and Friday 8th February. If you wish to attend, please contact [fvsupport@forthvalleygis.co.uk](mailto:fvsupport@forthvalleygis.co.uk).

<http://is.viewstat.locationcentre.co.uk>

## Key functions

Viewstat converts the statistical data from Scottish Neighbourhood Statistics into a map, and allows you to look at data in whichever level of detail you are interested in, right down to neighbourhood level.

## Key indicators

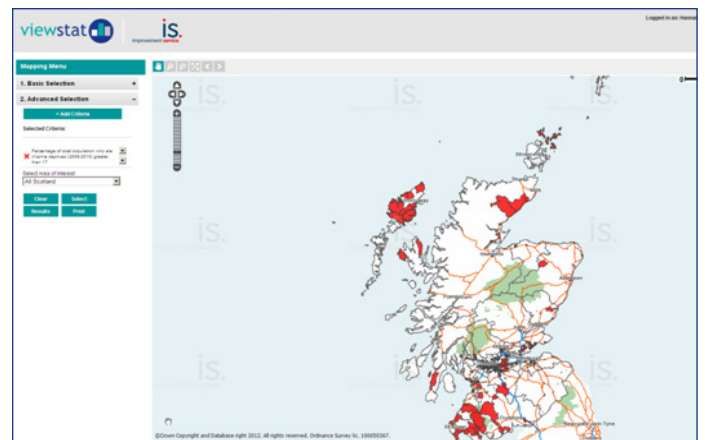
Viewstat's 16 key indicators provide information on key characteristics of local conditions. Each of the key indicators measures or supports one of the six national priorities for Community Planning and Single Outcome Agreements.

## Basic Selection

Basic Selection is a simple mapping function that allows users to map a chosen life outcome indicator across different time periods and areas (e.g. local authority, whole of Scotland, small area statistics (data zone), etc). This basic mapping provides context to data because it can be easily visualised and interpreted, without any expertise needed to do so.

## Advanced Selection

Advanced Selection allows users to explore areas with more than one indicator. The user can enter the condition for areas that they wish to identify, e.g. all data zones with an average S4 Tariff score below the national average and a percentage of income deprivation higher than the national average. Viewstat will then identify and geographically locate these areas. This can be used to spot patterns and trends, as well as those areas that do not correspond to the expected norm.



## Neighbourhood level statistics - data zones

Data zones are the smallest geography level available on Viewstat. They are Scotland's most commonly used small area statistic, forming the core geography for most social topics. There are 6505 data-zones across the whole of Scotland, all nesting within local authority boundaries and represent populations of between 500 and 1000 household residents.

## Still to come...

Development of Viewstat is continuing. Stage 2 of the software release will include functions to allow users to upload their own data into the software. Users will be able to map their own information quick and easily, with no research expertise. Furthermore, historical data will be made available within the system, enabling users to trace indicators over a greater time period. A time series profiler will be provided, giving evidence for selected indicators across longer time periods.

## For more information, contact:

For technical enquiries, please contact [fvsupport@forthvalleygis.co.uk](mailto:fvsupport@forthvalleygis.co.uk). For all other enquiries, please contact:

Linda Thomas, [linda.thomas@improvementservice.org.uk](mailto:linda.thomas@improvementservice.org.uk), Tel. 01506 775558

Konrad Zdeb, [konrad.zdeb@improvementservice.org.uk](mailto:konrad.zdeb@improvementservice.org.uk), Tel. 01506 775563

Hannah Derbyshire, [hannah.derbyshire@improvementservice.org.uk](mailto:hannah.derbyshire@improvementservice.org.uk), Tel. 01506 775558

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