

Adding Value to the Census

**How to get hold of Census results /
The ONS Area Classifications**

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The Census delivers

- uniquely detailed information on local areas/small groups
- a rich set of multi-variate measures
 - relating one condition to another
- benchmarks and denominators for other datasets
- data to manipulate for derived analyses
- a precise and flexible geography to underpin the statistics
 - links to other data through postcodes

....through Census Access (with NeSS)....

How to get hold of Census results

- **topics covered**
- **output geography**
- **results and delivery**
- **access and terms**
- **issues**
 - **a newcomer's guide**

Key topics

People

- demographics
 - ethnicity
 - employment
 - social group/grade
 - qualifications
- + workplace

..... **but not income**

Households

- tenure
- accommodation type
- car availability
- composition

People + h/holds

- migration

Output geography

Postcode based Output Area building bricks

1m co-ordinate referenced / postcoded records

postcode polygons automatic zoning

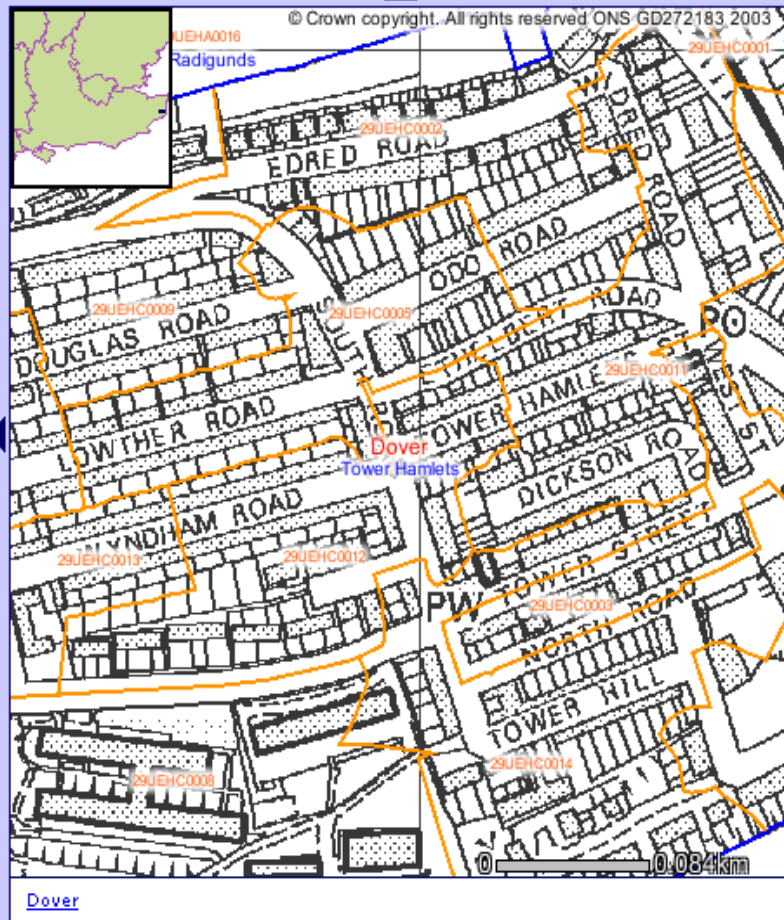
OAs, objective and systematic delivers

- boundaries for GIS / OA - postcode look up

OAs on the Web: NeSS Interactive map

Interactive Map

Search for place or postcode:



Help - How to use the Interactive Map

Click [here](#) for help on finding and selecting your area.

Area Selection

Thematic Maps

Map Options & Key

2003 Administrative Areas - National to Output Area level
(South East only)

- | | |
|----------------------------------|--|
| <input type="checkbox"/> Country | <input type="checkbox"/> Local Authority |
| <input type="checkbox"/> Region | <input type="checkbox"/> Ward |
| <input type="checkbox"/> County | <input type="checkbox"/> Output Area |

Your Selections

Tonbridge and Malling (Local Authority)

- 29UEHC0012 (Output Area)
- 29UEHC0011 (Output Area)
- 29UEHC0005 (Output Area)
- 29UEHC0003 (Output Area)

Census results for small areas:

the basic package for OAs and above

- Key Statistics (375 counts for 175,434 OAs)
 - cover all topics in summary
- Census Area Statistics (CAS) (15K counts)
 - details for single variables ('univariate')
 - cross-tabulations showing relationships

Plus much more detail for larger areas

Choice of access

- printed reports and print on demand
 - for reference
- Website, including NeSS
 - for quick results, raster maps, links
- bulk electronic, including CDs/DVDs
 - for in-depth analyses, vector boundaries
- intermediaries, adding value
 - for multi sources and support

Full choice for every end user/organisation

Comparisons : % values



User Name:

Password:

[Register for site](#)

Table KS17P Cars or Vans* (United Kingdom) ▶ Footnotes ▶ About



Report file format:

Data may be unavailable for some high area levels (e.g. United Kingdom or Great Britain).
To view statistics for lower area levels, click on the area name displayed in the table.

▶ [Next](#) (Columns 1-6 of 7)

Variables	All households	Percentage of households (number of cars or vans): None	Percentage of households (number of cars or vans): One	Percentage of households (number of cars or vans): Two	Percentage of households (number of cars or vans): Three	Percentage of households (number of cars or vans): Four or more
England & Wales	21,660,475	26.79	43.80	23.53	4.51	1.38
South East	3,287,489	19.43	42.62	29.56	6.29	2.10
Kent	546,742	21.57	43.54	27.18	5.78	1.92
Tunbridge Wells	42,695	18.70	43.09	29.41	6.49	2.31

- [View as a Table](#)
- [View as a Chart](#)
- [Change Variables](#)
- [Sort by first Variable](#)
- [Save a Selection](#)
- [Retrieve a Selection](#)
- [Printable Version](#)
- [Help](#)

Access and terms

- NeSS is the main Web gateway to Census standard area statistics
- no charge for access via NeSS
- material cost recovered for free-standing output
- on acceptance of conditions, unrestricted use granted by ONS
- re-use and publication require one free click-use licence per organisation
- distribution licence for value-added supply and sub-licensing

.....free in effect

Current issues

- coverage - **'One number Census' imputation; local hot spots - confidence intervals published**
- revision of 2001 estimates - **no change to Census figures**
- quality - question response rates down **missing data imputed, no 'not stated'**
- disclosure protection - **small cell adjustment**
- variability within UK - **common core of results**
- rescheduling - **main results available by Sept 03**
- are users ready? - **help from ONS and intermediaries**

Responsible use of Census results

- * counts in tables are best estimates*
 - variability comes from:
 - respondents / capture / edit and imputation
 - topping up (the ONC) / disclosure protection
 - errors vary by topic and area
- use largest possible counts
- look for patterns, not exceptions
- allow for variability, use quality indicators
- consider use of approved suppliers

2001 Census Output - headlines

- main results released from February 2003
- in **succinct** reports to Parliament
- these, and detailed local results, available free from the National Statistics On-line **Website**
- many are part of NeSS
- every Census topic is covered in a **consistent** and **comparable** way
- complete sets of detailed results are being supplied as a **priority**
- complemented by **commentaries** and by services to provide **customised output**

The 2001 Census/NeSS

Opportunities.....

- , rich source for benchmarking, comparisons, and in-depth research
- , output geography for GIS analysis and visualisation
- , dissemination under terms to encourage maximum, joined up, use and value adding

For public and private sectors

2001 Census Output Prospectus

www.statistics.gov.uk/census2001/op.asp

- links to topic content and final table specifications
- a catalogue with direct links to results
- updates notified by Census News
- links to prospectuses for Scotland and Northern Ireland
- products and information from
Census.customerservices@ons.gov.uk

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