

# Samples of Anonymised Records

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## 2001 Household SAR (Licensed) Codebook

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**SARs**

samples of  
anonymised records

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The 2001 Household SAR is available for England and Wales only. The Household SAR represents a one percent sample of all households drawn from the 2001 Census. It comprises 225436 household records and 525715 individual records. Individual records are available only for households with 11 or fewer residents. Household records include a small number of empty households.

Further information about the data and user support can be found at <http://www.ccsr.ac.uk/sars>.

### **Access**

The data is available only under the ONS Special Licence (<http://www.data-archive.ac.uk/orderingdata/specialLicence.asp>). There is no version of the Household SAR available under the usual End User Licence and it is not available direct from CCSR.

### **The sample**

The sample was drawn from the One Number Census database and thus individuals and households imputed as part of the ONC are included. The Household SAR is a stratified simple random sample; more details of the sampling procedure are given in the SARs User Guide at <http://www.ccsr.ac.uk/sars/guide/>. There is no overlap between any of the SAR files. All records have been scrambled before release to ensure they cannot be identified geographically.

### **The population sampled**

The sample excludes those in communal establishments. It includes households with dummy forms and also ‘students living-away’ who provide very limited individual information because they should be fully enumerated at their usual term-time residence. The variable ‘popbase’ allows users to identify these categories and select their required population base.

The file was sampled from the ‘one-number census’ database. This includes data which was imputed for non-respondent individuals or households. Imputed cases can be identified using the oncperim variable.

### **File structure**

The file allows linkage of individuals within families and households using the following identification variables:

Pnum:	person number within household
Famnumb:	Family Indicator
Hhid:	Household indicator

For households of 12 or over, only household level variables are available – there are no individual records.

The variable ID identifies each case uniquely.

**Variables**

To protect confidentiality age has been grouped into two-year bands and there is no geographical breakdown available. There has been a small amount of perturbation to protect confidentiality.

As with the Individual Licensed SAR, separate variables indicate whether or not imputation or perturbation has been applied to any given variable for each case in the sample. The variables all have the prefix 'z', e.g. 'zageh' indicates whether a respondent's value of ageh was imputed or perturbed.

**Citing Data**

Any publication or report prepared using the data and/or derived data must include an acknowledgement in the form set out below:

*"This work is based on the SARs provided through the UK Data Archive at the University of Essex and prepared and supported by Centre for Census and Survey Research at the University of Manchester with the support of ESRC and JISC."*

All data from the census are Crown Copyright. All publications using the Household SAR require a copyright notice in the following form: *"These data are Crown Copyright and are reproduced with the permission of the Controller of HMSO."* or in instances where this may cause difficulties, then the abbreviated version *"Crown Copyright"* is acceptable.

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## acctype - Accommodation Type

acctype

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
1	Detached	25.2%
2	Semi-detached	34.1%
3	Terraced house/bungalow	27%
4	Purpose-built flats	9.3%
5	Flat-converted or shared house (including bed sits)	3.1%
6	Flat, maisonette in commercial building	1%
7	Mobile or temporary structure	0.3%

## ageh - Age of respondents

ageh

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
0	0-1	2.3%
2	2-3	2.4%
4	4-5	2.5%
6	6-7	2.5%
8	8-9	2.6%
10	10-11	2.6%
12	12-13	2.7%
14	14-15	2.5%
16	16-17	2.5%
18	18-19	2.4%
20	20-21	2.7%
22	22-23	2.4%
24	24-25	2.3%
26	26-27	2.5%
28	28-29	2.8%
30	30-31	2.9%
32	32-33	3%
34	34-35	3.1%
36	36-37	3.2%
38	38-39	3%
40	40-41	2.8%
42	42-43	2.7%
44	44-45	2.6%
46	46-47	2.5%
48	48-49	2.5%
50	50-51	2.5%
52	52-53	2.8%
54	54-55	2.6%
56	56-57	2.4%
58	58-59	2.1%
60	60-61	1.9%
62	62-63	1.9%
64	64-65	1.9%
66	66-67	1.7%
68	68-69	1.7%
70	70-71	1.7%
72	72-73	1.5%
74	74-75	1.4%
76	76-77	1.3%
78	78-79	1.2%
80	80+	3.6%

## bathwc - Use of Bath/Shower/Toilet

bathwc  
carsh  
cenheat0

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.6%
1	Sole use	98.1%
2	Shared use/None	0.3%

## carsh - Cars/Vans Owned or Available for Use

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
0	No car	19.1%
1	1 car	41.3%
2	2 or more cars	38%

## cenheat0 - Central Heating

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
1	Yes, in some or all rooms	91.2%
2	No	7.1%

**cobirt0 - Country of Birth**cobirt0  
density

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a:non-resid student/dummy record	2.6%
1	England	81.6%
2	Scotland	1.5%
3	Republic of Ireland	0.9%
4	N Ireland	0.4%
5	Wales	5.3%
6	UK part ns (England, Wales and Scotland)	0%
8	W. Europe	1.4%
9	E Europe	0.4%
10	India	0.9%
11	Pakistan and Bangladesh	0.9%
12	Rest of Asia	1.2%
13	Caribbean	0.5%
14	N America	0.4%
15	Africa	1.5%
16	Other	0.5%

**density - Household Density: No of residents per Room**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
1	Up to 0.5	53.2%
2	Over 0.5 and up to 0.75	24.5%
3	Over 0.75 and up to 1	16.8%
4	Over 1 and up to 1.5	2.9%
5	Over 1.5	1%

## distmov0 - Distance of Move for Migrants- Banded

distmov0  
distwrk0

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a:no move/not resdnt	89.6%
1	0-2 km	4.4%
2	3-4 km	1.1%
3	5-6 km	0.6%
4	7-9 km	0.6%
5	10-14 km	0.5%
6	15-19 km	0.3%
7	20-29 km	0.3%
8	30-49 km	0.3%
9	50-99 km	0.5%
10	100-149 km	0.3%
11	150 - 199km	0.3%
12	200 + km	0.6%
13	From outside UK	0.6%

## distwrk0 - Distance to Work

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not in work	55.3%
1	less than 2km	8.9%
2	2km to less than 5km	9%
3	5km to less than 10km	8.1%
4	10km to less than 20km	6.8%
5	20km to less than 40km	3.5%
6	40km and over	2.1%
7	At home	4.1%
8	No fixed place	2%
9	work outside GB but within UK	0%
11	Work outside the UK	0.2%

**econach - Economic Activity (Last Week)**econach  
edisono  
ethew

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not 16-74	29.5%
1	In employment (employee or self-employed)	44.7%
2	Unemployed	2.6%
3	Student not economically active	3%
4	Other economically inactive	20.2%

**edisono - Number of donations to edit imputation system**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	-9	1.7%
0	0	71.1%
1	1	26.7%
2	2	0.5%
3	3	0%

**ethew - Ethnic Group for England and Wales**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a:non-resid student/dummy record	2.6%
1	White British	85.3%
2	White Irish	1.2%
3	Other White	2.5%
4	Mixed White and Black Caribbean	0.4%
5	Mixed White and Black African	0.2%
6	Mixed White and Asian	0.4%
7	Other Mixed	0.3%
8	Indian	1.9%
9	Pakistani	1.4%
10	Bangladeshi	0.5%
11	Other Asian	0.5%
12	Black Caribbean	1.1%
13	Black African	0.8%
14	Other Black	0.2%
15	Chinese	0.4%
16	Other ethnic group	0.4%

## everwork - Ever Worked

everwork  
famnumb  
famtyp

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	not applicable	74.2%
1	Yes	22.3%
2	No	3.6%

## famnumb - Family Indicator

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not in family/resident	18.7%
1	Family 1	80.5%
2	Family 2	0.7%
3	Family 3	0%
4	Family 4	0%

## famtyp - Family Type

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: non-resid student/dummy record	2.6%
1	Lone parent - male	1.5%
2	Lone parent - female	10.2%
3	Married couple - no children	18.7%
4	Married couple - children, all belong to both members of couple	36.1%
5	Married couple - children, do not all belong to both members of couple	3.6%
6	Cohabiting couple - no children	4.5%
7	Cohabiting couple - children, all belong to both members of couple	3.3%
8	Cohabiting couple - children, do not all belong to both members of couple	2.6%
9	Ungrouped individual (not in a family)	17%

## frp - Family Reference Person

frp  
genind  
health  
hedind  
hedisdon

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not in family/resident	18.7%
1	Family reference person	28%
2	Not family reference person	53.3%

## genind - Generation Indicator

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
1	Ungrouped Individual	17.9%
2	Upper generation - member of couple or lone parent	51.4%
3	Lower generation - child in family	29%

## health - General Health Over the Last Twelve Months

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: non-resid student/dummy record	2.6%
1	Good	67.1%
2	Fairly good	21.6%
3	Not good	8.7%

## hedind - Household Education Indicator

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
0	hhd has education attainment	58%
1	lev2 or equiv/current FE, not achieved by 16-64yo	40.4%

## hedisdon - No. of hhd donations to edit imputation system

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	0	89.9%
1	1	10.1%

## hempind - Household Employment Indicator

hempind  
hhid  
hhlthind  
hhsgind  
hmigind

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
0	no non-student 16-74 sick or unemp	84.2%
1	non-stud in hhd 16-74 is sick/unemp	14.1%

## hhid - Household Identifier

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
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## hhlthind - Household health and disability indicator

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
0	noone in hhd lt-ill or in poor health	64.4%
1	hhd member lt-ill or in poor health	34%

## hhsgind - Household Housing Indicator

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	-9	1.7%
0	0	83.6%
1	1	14.7%

## hmigind - Household Migration Indicator

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
0	Not wholly or partly moving	83.8%
1	Wholly moving	6.5%
2	Partly moving	8.1%

## hnresidn - Number of Persons in Household

hnresidn

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	0	1.7%
1	1	12.4%
2	2	28.5%
3	3	19.7%
4	4	22.1%
5	5	10.3%
6	6	3.7%
7	7	1%
8	8	0.4%
9	9	0.2%
10	10	0.1%
11	11	0%
12	12+	0%

# hourspw - Hours Worked Weekly

hourspw

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not in work	55.3%
1	1 hour	0%
2	2 hours	0.1%
3	3	0.1%
4	4	0.2%
5	5	0.2%
6	6	0.2%
7	7	0.2%
8	8	0.4%
9	9	0.1%
10	10	0.6%
11	11	0.1%
12	12	0.5%
13	13	0.1%
14	14	0.2%
15	15	0.7%
16	16	0.8%
17	17	0.2%
18	18	0.5%
19	19	0.2%
20	20	1.5%
21	21	0.3%
22	22	0.3%
23	23	0.2%
24	24	0.5%
25	25	0.8%
26	26	0.2%
27	27	0.2%
28	28	0.3%
29	29	0.1%
30	30	1.3%
31	31	0.1%
32	32	0.4%
33	33	0.2%
34	34	0.1%
35	35	2.4%
36	36	0.9%
37	37	4.2%
38	38	2.3%
39	39	1.8%
40	40	8.1%
41	41	0.2%
42	42	1.1%
43	43	0.3%

continued...

hourspw continued

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
44	44	0.4%
45	45	2.6%
46	46	0.2%
47	47	0.2%
48	48	1%
49	49	0.1%
50	50	3%
51	51	0%
52	52	0.2%
53	53	0.1%
54	54	0.1%
55	55	0.7%
56	56	0.2%
57	57	0%
58	58	0.1%
59	59	0%
60	60	1.5%
61	61	0%
62	62	0%
63	63	0%
64	64	0%
65	65	0.2%
66	66	0%
67	67	0%
68	68	0%
69	69	0%
70	70	0.3%
71	71	0%
72	72	0.1%
73	73	0%
74	74	0%
75	75	0.1%
76	76	0%
77	77	0%
78	78	0%
79	79	0%
80	80+ hours	0.4%

## hrp - Household Reference Person

hrp  
hrsocgrd  
id

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a:non-resid student/dummy record	2.6%
1	Household reference person	41.2%
2	Not household reference person	56.2%

## hrsocgrd - Social Grade of Household Reference Person

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a(not resident/hrp out of age range)	8.2%
1	A Professional	22.6%
2	B Middle Managers	25.7%
3	C1 All other non-manual workers	16.6%
4	C2 All skilled manual workers	18.8%
5	D All semi-skilled and unskilled manual workers	8.2%

## id - Unique Individual Identifier

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
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<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not resident/no industry coded	38.1%
1	agriculture,huntind & forestry	0.9%
2	fishing	0%
3	mining & quarrying	0.2%
4	manufacturing	9.7%
5	electricity/gas supply	0.5%
6	construction	4%
7	wholesale&retail trade: repair of vehicles/personal/hhd goods	10.8%
8	hotels and restaurants	3.3%
9	transport,storage & communication	4.2%
10	fincial intermediation	2.7%
11	real estate, renting/business activities	7.5%
12	public admin, defence, compulsory social security	3.2%
13	education	4.9%
14	health/social work	6.9%
15	other community, social/personal service	3.1%
16	private hhds with employed persons	0.1%
17	extra-territorial orgs/bodies	0%

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not resident/no coded occupation	37.7%
10	Armed forces	0.20%
111	Legislators and senior government officials	0%
114	Sen officials of special-interest orgs	0%
121	Directors and chief exec	0.10%
122	Production and operations managers	0.20%
123	Other specialist managers	2.40%
131	Managers of small enterprises	5.70%
211	Physicists, chemists and related profs	0.10%
213	Computing professionals	0.70%
214	Archivists, librarians and rel info profs	0.10%
221	Life science professionals	0.10%
222	Health professionals (except nursing)	0.40%
231	College, & HE teaching professionals	0.70%
232	Secondary education teaching prof	0.70%
234	Special education teaching professionals	0.10%
235	Other teaching professionals	0.30%
241	Business professionals	0.80%
242	Legal professionals	0.30%
244	Social science and related professionals	0.20%
245	Writers and creative or perf artists	0.40%
246	Religious professionals	0.10%
247	Public service administrative professionals	0%
311	Physical and engineering science techns	0.80%
312	Computer associate professionals	0.30%
313	Optical & electronic equipment operators	0.10%
314	Ship and aircraft controllers and techns	0.10%
315	Safety and quality inspectors	0.10%
321	Life science technicians & rel assoc profs	0%
322	Health associate profs (xpt nursing)	0.40%
323	Nursing and midwifery assoc profs	1.10%
334	Other teaching associate profs	0.30%
341	Finance & sales assoc profs	2%
342	Business services agents & trade brokers	0%
343	Administrative associate professionals	0.20%
344	Customs, tax & related govt assoc profs	0.10%
345	Police inspectors and detectives	0%
346	Social work associate professionals	0.40%
347	Artistic, ents & sports assoc profs	0.80%
411	Secretaries & keyboard-operating clerks	2%
412	Numerical clerks	1.40%
413	Material-recording & transport clerks	0.40%
414	Library, mail and related clerks	0.50%
419	Other office clerks	2.90%

continued...

isco3 continued

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
421	Cashiers, tellers & rel clerks	0.60%
422	Client information clerks	1.70%
511	Travel attendants & rel workers	0.20%
512	Housekeeping & restaurant services	1.70%
513	Personal care and related workers	3.50%
514	Other personal services workers	0.60%
516	Protective services workers	0.50%
522	Shop, stall & mrkt salespersons/demonstrators	4.30%
611	Market gardeners and crop growers	0.40%
613	Crop and animal producers	0.30%
615	Fishery workers, hunters & trappers	0%
712	Building frame and related trades workers	1.10%
713	Building finishers and related trades workers	1.10%
714	Painters, bldg structure cleaners & rel trades wk	0.40%
721	Metal moulders, welders, sheet metal, struct metal prep & rel	0.40%
722	Blacksmiths, tool-makers and related trades workers	0.30%
723	Machinery mechanics and fitters	1.10%
724	Electrical/electronic equipment mechs & fitters	0.50%
732	Precision workers in metal & related materials	0.10%
733	Handicraft wk: wood, textile, leather & rel material	0.10%
734	Craft printing and related trades workers	0.20%
741	Food processing & related trades workers	0.20%
742	Wood treaters, cabinet-makers & related	0.10%
743	Textile, garment & related trades workers	0.10%
744	Pelt, leather and shoemaking trades workers	0%
810	Process operators (not easily coded)	0%
811	Mining and mineral-processing-plant operators	0.10%
812	Metal-processing plant operators	0.10%
813	Glass, ceramics & rel plant operators	0.10%
814	Wood-processing& papermaking-plant operators	0.10%
815	Chemical-processing-plant operators	0.20%
816	Primary and pre-primary ed teaching profs	0.80%
821	Metal&mineral-products machine operators	0.60%
822	Chemical-products machine operators	0%
823	Rubber&plastic-products machine operators	0.10%
826	Textile, fur&leather-products mach operators	0.40%
827	Food and related products machine operators	0.40%
828	Assemblers	0.30%
829	Other machine operators not elsewhere classified	0.70%
831	Locomotive engine drivers and related workers	0.10%
832	Motor vehicle drivers	1.80%
833	Agricultural and other mobile plant operators	0.30%
834	Ships' deck crews and related workers	0%
911	Street vendors and related workers	0.20%
913	Domestic and related helpers, cleaners & launderers	2.90%

continued...

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
914	Building caretakers, window & related cleaners	0.20%
915	Messengers, porters, doorkeepers & related workers	1.50%
916	Garbage collectors and rel labourers	0.10%
921	Agricultural, fishery and related labourers	0.30%
931	Mining and construction labourers	0.80%
932	Manufacturing labourers	1.20%
933	Transport labourers and freight handlers	1.10%

### lastwork - Year Last Worked

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not 16-74	29.5%
1	In employment	44.7%
2	Never worked	3.6%
3	Last worked in 2001	2.1%
4	Last worked in 2000	3.1%
5	Last worked in 1998 or 1999	3.3%
6	Last worked in 1996 or 1997	2.4%
7	Last worked in 1993 to 1995	2.9%
8	Last worked in 1991 to 1992	1.8%
9	Last worked in 1986 to 1990	3%
10	Last worked in 1981 to 1985	1.4%
11	Last worked before 1981	2.2%

### llti - Limiting Long Term Illness

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: Dummy household	2.6%
1	Yes	17.2%
2	No	80.2%

## lowflor0 - Lowest floor of hhd living accomodation

lowflor0  
marstah  
migind

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
1	Basement	2.9%
2	Ground floor	88.4%
3	First floor	5.7%
4	Second floor	1.7%
5	3rd or 4th floor	0.9%
6	5th floor or higher	0.5%

## marstah - Marital Status

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
1	Single (never married)	43.8%
2	Married/Re-married	40.2%
3	Separated (but still legally married)	1.9%
4	Divorced	6.5%
5	Widowed	6.1%

## migind - Person Migration Indicator

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a:non-resid student/dummy record	2.6%
0	Same address	86.2%
1	No usual address one year ago	0.8%
2	Move within a LAD area	6%
3	Move between LAD areas but within region	2.1%
4	Move between regions within England	1.6%
5	Move between countries but within UK	0.2%
7	Move from outside UK	0.6%

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	N/a (not resident/; 16yo)	22.6%
1	Employers in large organisations	0.2%
2	Higher managerial	2.3%
3	Higher prof(trad):employees	2.1%
4	Higher prof(new):employees	0.9%
5	Higher prof(trad):self-emp	0.6%
6	Higher prof(new):self-emp	0.1%
7	Lower prof/higher tech(trad):employees	6.2%
8	Lower prof/higher tech(new):employees	0.6%
9	Lower prof/higher tech(trad):self-emp	0.7%
10	Lower prof/higher tech(new):self-emp	0.1%
11	Lower managerial	4.1%
12	Higher supervisory	2.2%
13	Intermediate clerical & administrative	3.5%
14	Intermediate sales & service	2.8%
15	Intermediate tech and auxiliary	0.6%
16	Intermediate engineering	0.2%
17	Employers in sm. organisations (non-prof)	1.8%
18	Employers in sm. org'ns (agriculture)	0.1%
19	Own account workers (non-prof)	3.2%
20	Own account workers (agriculture)	0.2%
21	Lower supervisory	3.8%
22	Lower technical aircraft	1.5%
23	Lower tech. process operative	0.3%
24	Semi-routine sales	2.6%
25	Semi-routine service	2.9%
26	Semi-routine technical	0.7%
27	Semi-routine operative	1.2%
28	Semi-routine agricultural	0.1%
29	Semi-routine clerical	0.9%
30	Semi-routine childcare	0.5%
31	Routine sales & service	1%
32	Routine production	1%
33	Routine technical	2.2%
34	Routine operative	2.8%
35	Routine agricultural	0.1%
36	Never worked	1.8%
37	Long-term unemployed	0.7%
38	Full-time students	4.6%
39	In age range, no occupation record	9.3%
40	Aged 75+	6.9%

oncperim - This maybe the same as ONCPERIMP for the individual SAR which was as follows.

oncperim  
pnum  
popbase

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
1	Household & person counted in census	88.9%
2	Person imputed into counted household	1.2%
3	Person in wholly imputed household	4.8%
4	Counted person in partially imputed household	3.4%

pnum - Person Number (Shown for households of size up to and including 11 persons)

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	0	1.7%
1	1	41.2%
2	2	29%
3	3	15.1%
4	4	8.8%
5	5	3.1%
6	6	0.9%
7	7	0.2%
8	8	0.1%
9	9	0%
10	10	0%
11	11	0%

popbase - Population base limiter

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
1	usual resident	97.4%
2	f/t student living away	1%
3	dummy form (stud away hhd)	0%
4	dummy form (other)	1.7%

**profqual - Professional Qualification (England and Wales)**profqual  
provcare  
qualvewn  
relgew

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not 16-74	29.5%
0	Does not have professional qualification	54.5%
1	has professional qualification	16%

**provcare - Number of Hours Care Provided per Week**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a:non-resid student/dummy record	2.6%
1	Provides no care	87.5%
2	Proves 1-19 hourspw care	6.7%
3	Provides 20-49 hourspw care	1.1%
4	Provides 50 or more hourspw care	2.1%

**qualvewn - Level of Highest Qualifications (Aged 16-74)**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not 16-74	29.5%
1	No qualifications	20.5%
2	Level 1	11.8%
3	Level 2	13.7%
4	Level 3	5.6%
5	Level 4/5	13.9%
6	Other qualifications/level unknown	4.9%

**relgew - Religion (England and Wales)**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a:non-resid student/dummy record	2.6%
1	Christian	69.9%
2	Buddhist	0.3%
3	Hindu	1%
4	Jewish	0.5%
5	Muslim	2.9%
6	Sikh	0.6%
7	Other religion	1.1%
8	No religion	13.7%
9	Religion not stated	7.4%

## reltohr - Relationship to HRP

reltohr  
roomreq

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
1	Household reference person	41.2%
2	Husband or wife	19.5%
3	Partner	3.7%
4	Son or daughter	27.9%
5	Step-child	1.2%
6	Brother or sister	0.7%
7	Mother or father	0.4%
8	Step-mother or step-father	0.1%
9	Grandchild	0.3%
10	Grandparent	0%
11	Other related	0.5%
12	Unrelated	2.5%
13	Relationship unknown	0.4%

## roomreq - Rooms Required

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
3	3	34.6%
4	4	32.2%
5	5	22.6%
6	6	6.7%
7	7	1.6%
8	8	0.5%
9	9	0.1%
10	10	0.1%
11	11	0%
12	12	0%
14	14	0%

## roomsnmh - Number of Rooms in Occupied Household Space

roomsnmh  
selfcont  
sex

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.6%
1	1	0.5%
2	2	1.5%
3	3	5.4%
4	4	15.3%
5	5	27.6%
6	6	22.6%
7	7	11.5%
8	8	6.8%
9	9	3.6%
10	10	1.8%
11	11	0.8%
12	12	0.4%
13	13	0.2%
14	14	0.1%
15	15+	0.2%

## selfcont - Accommodati on Self-Contai ned

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
1	Yes	99.8%
2	No	0.2%

## sex - Sex

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
1	Male	47.9%
2	Female	50.4%

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not resident/no coded occupation	37.70%
111	Corporate Managers And Senior Officials	0.20%
112	Production Managers	1.40%
113	Functional Managers	1.80%
114	Quality And Customer Care Managers	0.10%
115	Financial Institution And Office Manage	0.90%
116	Managers In Distribution; Storage And R	1.40%
117	Protective Service Officers	0.20%
118	Health And Social Services Managers	0.40%
121	Managers In Farming; Horticulture; Fore	0.10%
122	Managers And Proprietors In Hospitality	0.90%
123	Managers And Proprietors In Other Servi	1.30%
211	Science Professionals	0.10%
212	Engineering Professionals	0.80%
213	Information And Communication Technolog	0.70%
221	Health Professionals	0.50%
231	Teaching Professionals	2.40%
232	Research Professionals	0.30%
241	Legal Professionals	0.30%
242	Business And Statistical Professionals	0.50%
243	Architects; Town Planners; Surveyors	0.30%
244	Public Service Professionals	0.30%
245	Librarians And Related Professionals	0.10%
311	Science And Engineering Technicians	0.70%
312	Draughtspersons And Building Inspectors	0.10%
313	IT Service Delivery Occupations	0.30%
321	Health Associate Professionals	1.30%
322	Therapists	0.20%
323	Social Welfare Associate Professionals	0.40%
331	Protective Service Occupations	0.60%
341	Artistic And Literary Occupations	0.40%
342	Design Associate Professionals	0.30%
343	Media Associate Professionals	0.40%
344	Sports And Fitness Occupations	0.10%
351	Transport Associate Professionals	0.10%
352	Legal Associate Professionals	0.10%
353	Business And Finance Associate Professi	0.90%
354	Sales And Related Associate Professiona	1%
355	Conservation Associate Professionals	0%
356	Public Service And Other Associate Prof	0.70%
411	Administrative Occupations: Government	0.70%
412	Administrative Occupations: Finance	2%
413	Administrative Occupations: Records	1.30%
414	Administrative Occupations: Communicati	0.20%

continued...

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
415	Administrative Occupations: General	2%
421	Secretarial And Related Occupations	2.50%
511	Agricultural Trades	0.70%
521	Metal Forming; Welding And Related Trad	0.40%
522	Metal Machining; Fitting And Instrument	1%
523	Vehicle Trades	0.50%
524	Electrical Trades	0.90%
531	Construction Trades	1.60%
532	Building Trades	0.50%
541	Textiles And Garments Trades	0.20%
542	Printing Trades	0.20%
543	Food Preparation Trades	0.80%
549	Skilled Trades n.e.c.	0.30%
611	Healthcare And Related Personal Service	2.10%
612	Childcare And Related Personal Services	1.20%
613	Animal Care Services	0.10%
621	Leisure And Travel Service Occupations	0.40%
622	Hairdressers And Related Occupations	0.50%
623	Housekeeping Occupations	0.30%
629	Personal Services Occupations n.e.c.	0%
711	Sales Assistants And Retail Cashiers	4.10%
712	Sales Related Occupations	0.40%
721	Customer Service Occupations	0.80%
811	Process Operatives	1%
812	Plant And Machine Operatives	1%
813	Assemblers And Routine Operatives	1.10%
814	Construction Operatives	0.40%
821	Transport Drivers And Operatives	2%
822	Mobile Machine Drivers And Operatives	0.30%
911	Elementary Agricultural Occupations	0.30%
912	Elementary Construction Occupations	0.50%
913	Elementary Process Plant Occupations	1.20%
914	Elementary Goods Storage Occupations	1%
921	Elementary Administration Occupations	0.80%
922	Elementary Personal Services Occupation	2%
923	Elementary Cleaning Occupations	2%
924	Elementary Security Occupations	0.80%
925	Elementary Sales Occupations	0.30%

**stahukh - Household with Students Away During Term Time**stahukh  
stapuk  
student

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
1	No students away	96.7%
2	One student away - aged under 18	0.3%
3	One student away - aged 18 +	2.5%
4	2 students away - both aged under 18	0.1%
5	2 students away - one under and one ove	0.1%
6	2 students away - both over 18	0.4%
7	3 or more students away - all under 18	0%
8	3 or more students away - mixture	0%
9	3 or more students away - all over 18	0%

**stapuk - Student accommodation**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	not stud/not resdnt	79.8%
1	Living with parent(s) in one family unit household	17.2%
2	Living with parent(s) other	1.2%
4	All student group household in one family unit householdwith spouse, partner or	0.1%
5	All student group household other	0.6%
6	Student living alone	0.2%
7	In one family unit household with spouse, partner or offspring	0.3%
8	Other household type	0.6%

**student - Schoolchild or Student in Full-Time Education**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
1	Yes	21.1%
2	No	77.2%

## supervsr - Supervisor/Foreman

supervsr  
tenureh  
termtime

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	no job record	33%
1	Yes, supervisor, foreman	20%
2	Not supervisor, foreman	47%

## tenureh - Tenure of Accommodation

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a - dummy record	1.7%
1	Owns outright/with mortgage/shared ownership	70.3%
2	Rents from Council (Local Authority) or rents from housing association/housing c	17.5%
3	Private rented or lives rent free	10.6%

## termtime - Term time Address of Students or Schoolchildren

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	not stud/not resdnt	79.8%
1	Living with parent(s)	18.4%
3	All student group household	0.7%
4	Student living alone	0.2%
5	Other household type	0.9%

## tranwrk0 - Transport to Work

tranwrk0  
workforc  
wrkplce0

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not in work	55.3%
1	Work mainly at or from home	4.1%
2	Underground, metro, light rail, tram or tube	1.3%
3	Train	1.9%
4	Bus, minibus, coach	3.3%
5	Motor cycle, scooter or moped	0.5%
6	Driving a car or van	24.7%
7	Passenger in a car or van	2.8%
8	Taxi or minicab	0.2%
9	Bicycle	1.3%
10	On foot	4.4%
11	Other	0.2%

## workforc - Size of Work Force

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	no job record	33%
1	1-9	18.4%
2	10-24	10.2%
3	25-499	25.4%
4	500 or more	12.9%

## wrkplce0 - Work place

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
-9	n/a: not in work	55.3%
1	No fixed place	2%
2	Work mainly at home	4.1%
3	Inside LAD area of residence	20.9%
4	Outside LAD area but inside GB	17.6%
5	Northern Ireland	0%
8	Outside UK	0.2%

### zacctype - acctype imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	97.3%
1	imputed	2.7%

zacctype  
zageh  
zbathwc  
zcarsh  
zcenheat

### zageh - ageh imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	99.5%
1	imputed	0.5%

### zbathwc - bathwc imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	97.9%
1	imputed	2.1%

### zcarsh - carsh imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	97.9%
1	imputed	2.1%

### zcenheat - cenheat0 imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	98.2%
1	imputed	1.8%

### zcobirt0 - cobirt0 imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	98.6%
1	imputed	1.4%

zcobirt0  
zdensity  
zdistmov  
zdistwrk  
zdwelcn

### zdensity - density imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	95.3%
1	imputed	4.7%

### zdistmov - distmov0 imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	96.1%
1	imputed	3.9%

### zdistwrk - distwrk0 imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	100%
1	imputed	0%

### zdwelcn - dwellcnt imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	95.7%
1	imputed	4.3%

### zeconach - econach imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	95%
1	imputed	5%

zeconach  
zethew  
zeverwor  
zfamnumb  
zfamtyp

### zethew - ethew imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	97.5%
1	imputed	2.5%

### zeverwor - everwork imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	98.7%
1	imputed	1.3%

### zfamnumb - famnumb imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	89.7%
1	imputed	10.3%

### zfamtyp - famtyp imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	89.7%
1	imputed	10.3%

**zfrp - frp imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	89.7%
1	imputed	10.3%

**zgenind - genind imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	89.7%
1	imputed	10.3%

**zhealth - health imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	99.1%
1	imputed	0.9%

**zhedind - hedind imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	90%
1	imputed	10%

**zhempind - hempind imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	89.6%
1	imputed	10.4%

**zhhlthin - hhlthind imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	93.3%
1	imputed	6.7%

**zhhsind - hhsind imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	84.4%
1	imputed	15.6%

**zhmgind - hmgind imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	98.2%
1	imputed	1.8%

**zhnresid - hnrresid imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	98.1%
1	imputed	1.9%

**zhourspw - zhourspw imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	96.7%
1	imputed	3.3%

**zhrp - zhrp imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	85.5%
1	imputed	14.5%

**zhrsocgr - hrsocgrd imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	96.9%
1	imputed	3.1%

**zindustry - industry0 imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	89.1%
1	imputed	10.9%

**zisco3 - isco3 imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	88.3%
1	imputed	11.7%

**zlastwor - lastwork imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	95.9%
1	imputed	4.1%

### zllti - llti imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	96.6%
1	imputed	3.4%

zllti  
zlowflor  
zmarstah  
zmigind  
znssec

### zlowflor - lowflor0 imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	96.3%
1	imputed	3.7%

### zmarstah - marstah imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	99.7%
1	imputed	0.3%

### zmigind - migind imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	96.1%
1	imputed	3.9%

### znssec - nssec imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	86.5%
1	imputed	13.5%

### **zprofqua - proqual imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	96.1%
1	imputed	3.9%

zprofqua  
zprovcar  
zqualvew  
zrelgew  
zreltohr

### **zprovcar - provcare imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	98.8%
1	imputed	1.2%

### **zqualvew - qualvewn imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	96.1%
1	imputed	3.9%

### **zrelgew - relgew imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	100%
1	imputed	0%

### **zreltohr - reltohr imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	97.6%
1	imputed	2.4%

### zroomreq - roomreq imputation flag

zroomreq  
zroomsnm  
zselfcon  
zsex  
zsocmin

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	87.2%
1	imputed	12.8%

### zroomsnm - roomsnmh imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	95.3%
1	imputed	4.7%

### zselfcon - selfcont imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	96.5%
1	imputed	3.5%

### zsex - sex imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	99.6%
1	imputed	0.4%

### zsocmin - socmin imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	91.6%
1	imputed	8.5%

**zstahuk - stahuk imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	97%
1	imputed	3%

**zstapuk - stapuk imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	87.8%
1	imputed	12.2%

**zstudent - student imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	98.9%
1	imputed	1.1%

**zsupervs - supervsr imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	97.7%
1	imputed	2.3%

**ztenureh - tenureh imputation flag**

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	97.3%
1	imputed	2.7%

### ztermtim - termtime imputation flag

ztermtim  
ztranwrk  
zworkfor  
zwrkplce

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	87.8%
1	imputed	12.2%

### ztranwrk - tranwrk0imp utation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	97.4%
1	imputed	2.6%

### zworkfor - workforcimp utation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	94.1%
1	imputed	5.9%

### zwrkplce - wrkplce imputation flag

<i>Value</i>	<i>Label</i>	<i>Percentage</i>
0	not imputed	100%
1	imputed	0%