

Plough - 1 mile, Stoney Stratford, MK111JA

Understanding Demographics

Describing
Plough - 1 mile, Stoney Stratford, MK111JA
In Relation To
United Kingdom

Package Contents

- Map Showing your area
- Understanding the demographics of your area
- Understanding the Residential Profile by Mosaic UK
- Understanding the Top 3 Mosaic UK Groups
- Daytime Population Profile by Mosaic UK
- Population Growth
- Explanation - Population Projections
- Explanation - Mosaic
- Explanation - Mosaic Daytime
- Explanation - Census

Creation Date: 07 May, 2015



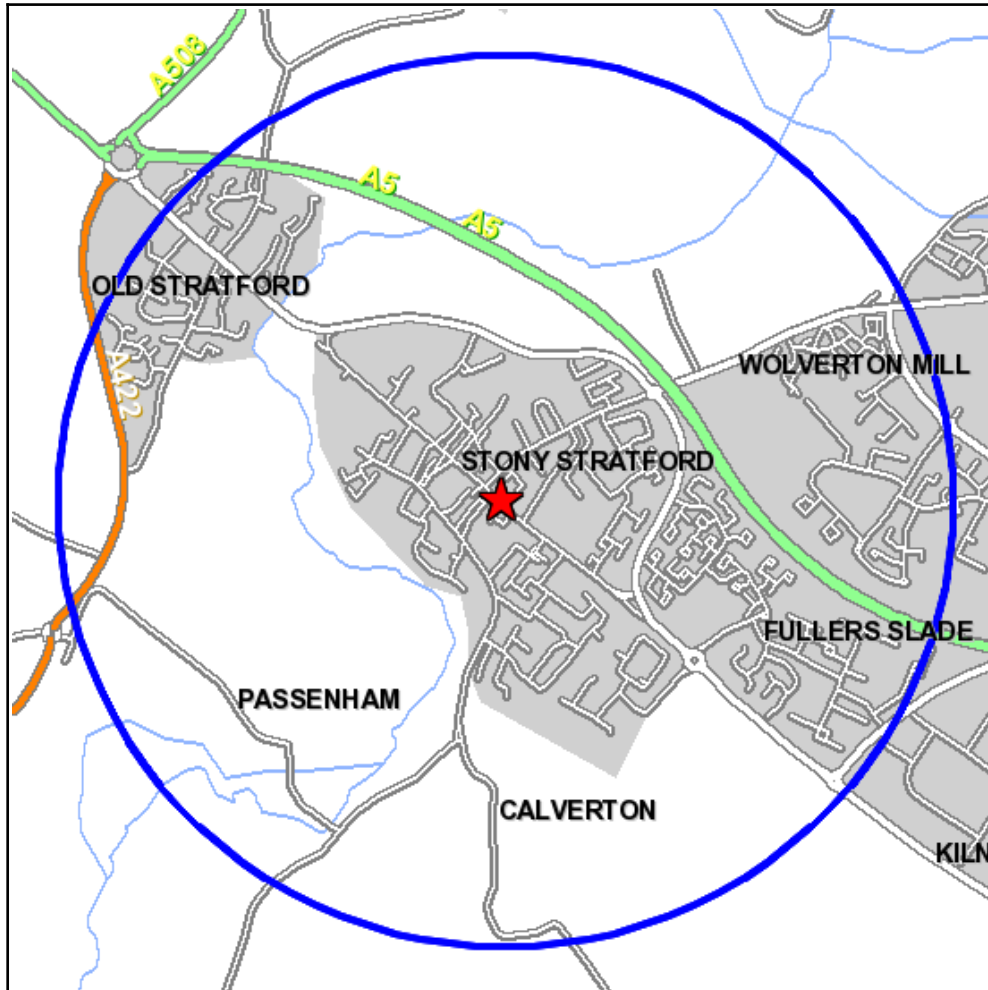
Understanding Demographics



Describing **Plough - 1 mile, Stoney Stratford, MK111JA** in relation to **United Kingdom**

Creation Date: 07/05/15

Map showing your area



Geography Selection:

1 mile radius around Plough
- 1 mile, Stoney Stratford,
MK111JA

Boundary Colour

■ 1 mile radius

Source: Crown Copyright
Reserved. Copyright Experian
2012.

Date: 07/05/15



Summary of your area

There are **11,501** people living within **Plough - 1 mile, Stoney Stratford, MK111JA**, of which **5,686** are male and **5,815** are female.

Within this population **6,093** are economically active, whilst **2,389** are classed as economically inactive.

75.16% of houses are owner occupied whilst **7.39%** are privately rented.

The three highest Mosaic groups are **D Small Town Diversity**, **M Industrial Heritage** and **F Suburban Mindsets**.

The population of the area is expected to change by **4.22%** by 2017.



Understanding Demographics



Describing **1 Miles: Plough - 1 mile, Stoney Stratford, MK111JA** in relation to **UK**
Creation Date: May 7, 2015

Understanding the make-up of your area

	Area	Base
Total Households	4,663	27,112,349
Total Population	11,501	63,115,915
Total Males	5,686	31,109,048
Total Females	5,815	32,006,867

The current year estimates show a total resident population of **11,501** in the study area, compared to **63,115,915** in the base selection. When looking at the population of households there are **4,663** in your area and **27,112,349** in your base selection. This was split by **50.56%** of the population being female and **49.44%** being male in the study area.

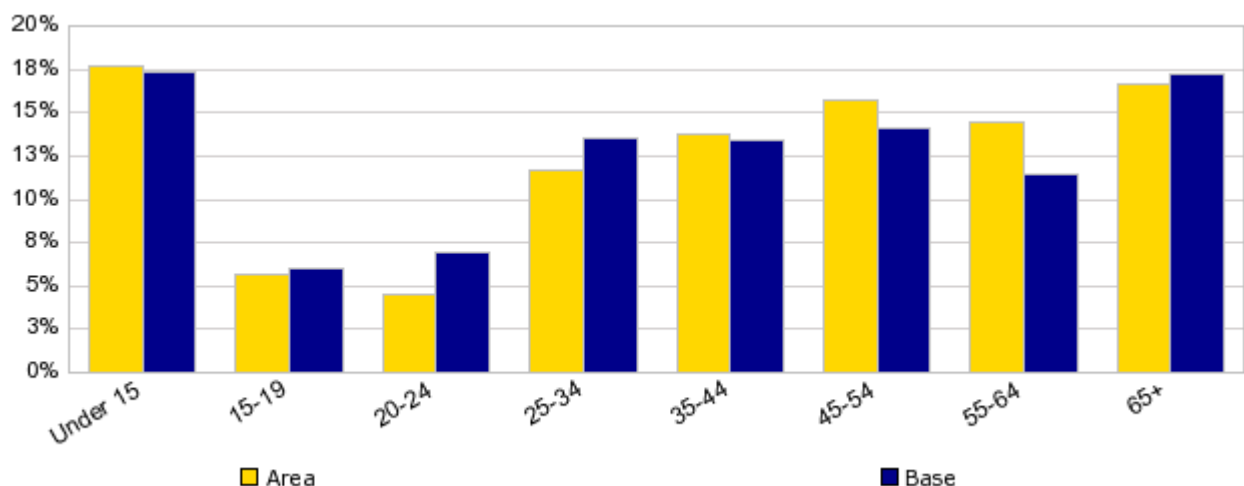
Source: Experian Current year estimates (Mid-year 2012).

Understanding who lives in your area

Age Bands	Area	Base	Index*
Under 15	2,033	10,970,564	63
15-19	655	3,786,773	95
20-24	523	4,365,284	86
25-34	1,338	8,551,784	102
35-44	1,576	8,456,376	102
45-54	1,802	8,867,221	112
55-64	1,658	7,255,971	127
65+	1,915	10,861,942	97

Source: Experian Age and Gender Estimates (2012).

Chart explanation: The chart above represents the Index* value. This indicates the over or under representation of the area selection relative to the base.



The highest proportion fell into age band **Under 15** with a count of **2,033** representing **17.68%** in the study area. The smallest proportion was in age band **20-24** with a count of **523** which represents **4.55%**. In the study area the most over represented age band in comparison to the base selection is **55-64** with an index value of **125**. The band that is most under represented is **20-24** with an index of **66**, where an index* of 100 represents the national average.

*An index of 100 indicates that the variable shown is represented at the same level in the area as it is across the whole area (base). An index of 200 would show that it has twice the representation.

Understanding the Ethnic mix

Ethnic Mix	Area	Base	
White	9,169	52,481,255	42
Mixed	89	673,743	78
Asian or Asian British	177	2,328,784	56
Black or Black British	107	1,147,400	82
Chinese or Other	65	472,190	106

Source: ONS Census Data (2001).

Chart explanation: The chart above represents the Index* value. This indicates the over or under representation of the area selection relative to the base.

The ONS data shows the ethnic make up of your area is as follows:

95.44% White

0.93% Mixed

1.84% Asian or Asian British

1.12% Black or Black British

0.68% Chinese or Other

91.91% White

1.18% Mixed

4.08% Asian or Asian British

2.01% Black or Black British

0.83% Chinese or Other

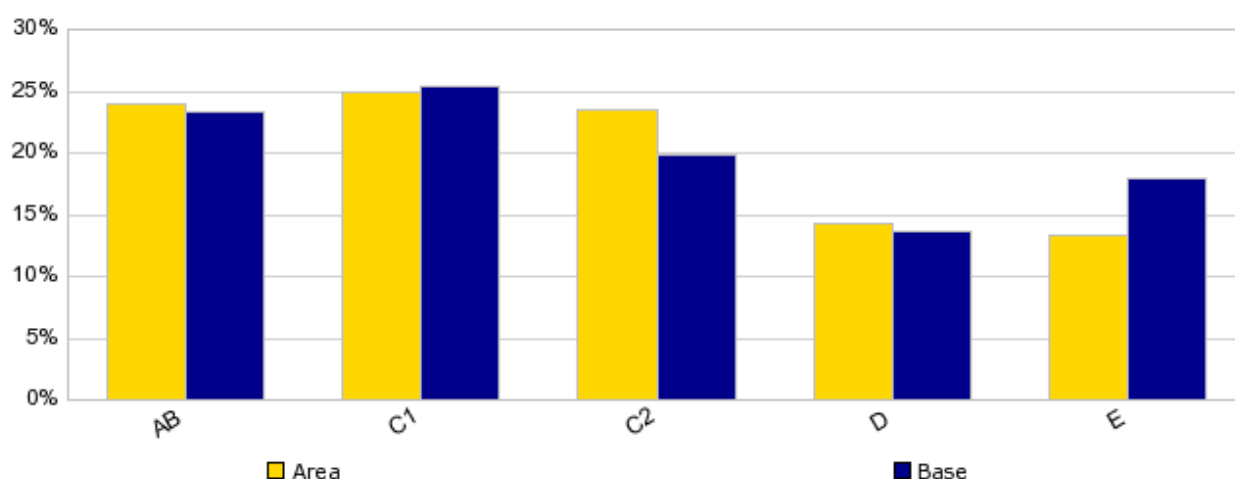
In the study area the largest ethnic group is **White** taking up **95.44%** of the population with a count of **9,169**. This is in comparison to the selected base with **91.91%** of the population being **White**. The smallest ethnic representation in the study area was **Chinese or Other** with a count of **65**, compare this to the base selection where the smallest group was **Chinese or Other** with a count of **472,190**.

Understanding the Social Grade

Social Grade	Area	Base	
AB Higher & intermediate manage/admin/prof	2,219	11,697,217	72
C1 Supervisory, cleric, junior manage/admin/prof	2,313	12,741,084	100
C2 Skilled manual workers	2,174	9,977,173	103
D Semi-skilled and unskilled manual workers	1,331	6,836,899	98
E On state benefit, unemployed, lowest grade workers	1,242	8,983,966	105

Source: Experian Current Year Estimates based on ONS Census Data (2012).

Chart explanation: The chart above represents the Index* value. This indicates the over or under representation of the area selection relative to the base.



*An index of 100 indicates that the variable shown is represented at the same level in the area as it is across the whole area (base). An index of 200 would show that it has twice the representation.

Within your area social grade **C1** forms the largest proportion with **2,313** people falling into this group, which is **24.93%** of the overall distribution. The smallest proportion falls into grade **E** with a count of **1,242** taking up **13.38%**. When comparing this to the selected base the most over represented grade is **C2** with an index* count of **118**, whereas the most under represented group is **E** with an index count of **75**.

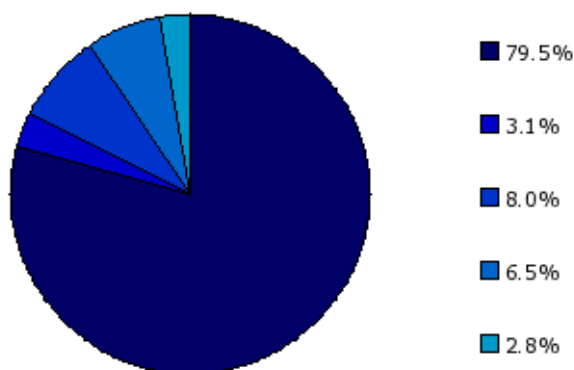
Understanding the Economic Activity

Economically Active		Area	Base	67	105
Employee		4,844	23,599,501		
Self employed with employees		189	1,369,452		
Self employed without employees		490	2,454,603		
Unemployed		397	2,081,789		96
Full-time students		172	1,260,418		
Economically Inactive				66	100
Retired		1,127	6,217,979		120
Student		289	2,528,733	74	
Looking after home/ family		508	2,908,572		
Permanently sick/ disabled		263	2,483,308		
Other		202	1,413,384	93	

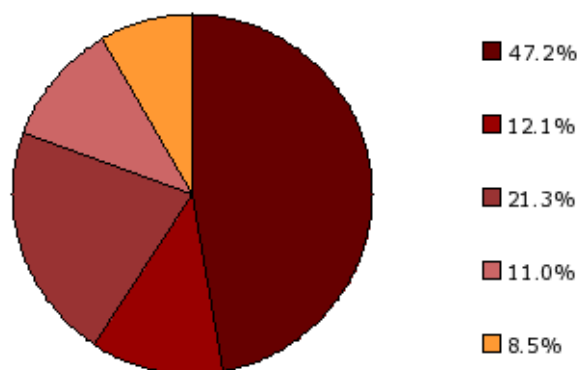
Source: Experian Current Year Estimates based on ONS Census Data (2012).

Chart explanation: The chart above represents the Index* value. This indicates the over or under representation of the area selection relative to the base.

Economically Active



Economically Inactive



Economic activity within the study area shows that **42.12%** of the population are employed, this is **4,844** people, compare this to your base where **37.39%** are employed. The smallest economically active group is **Full-time students** representing **1.50%**, compare this to the selected base where this group represents **2.00%**. When analysing index* values the most over represented group is **Employee** with an index of **104**, taking up **42.12%**.

When considering economic inactivity the largest proportion in the study area belongs to the **Retired** group with a count of **1,127** representing **9.80%**. The smallest inactive group is **Other** with **202** which is **1.76%**. When looking at the index values the group that is most over represented is **Retired** with an index of **118**, representing **9.80%**.

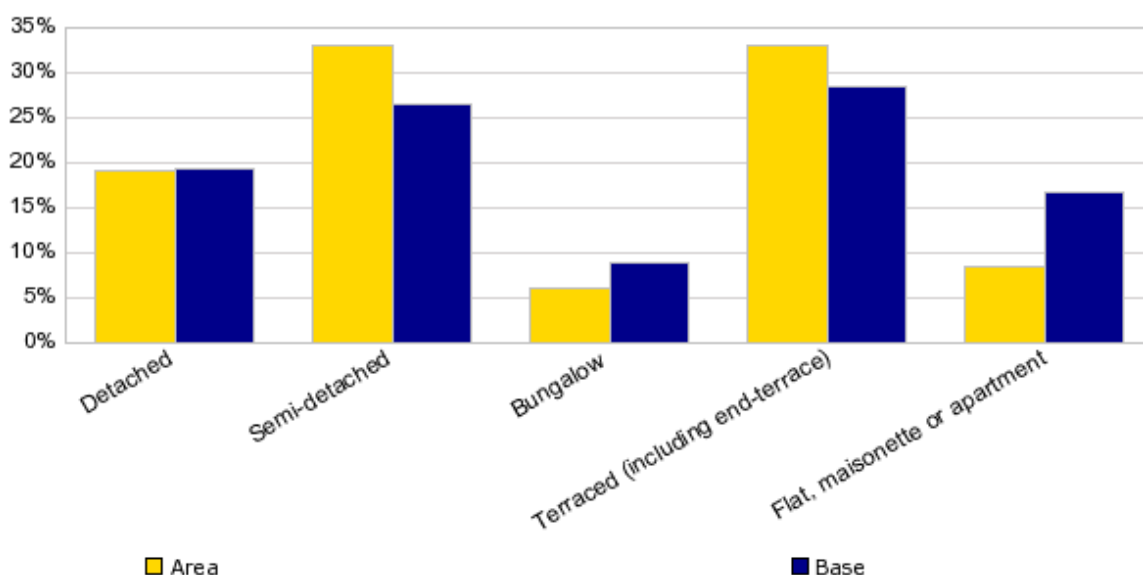
*An index of 100 indicates that the variable shown is represented at the same level in the area as it is across the whole area (base). An index of 200 would show that it has twice the representation.

Understanding what type of households are in your area

Dwelling Type	Area	Base	47	100	128
Detached	824	4,831,803		99	
Semi-detached	1,419	6,637,289			
Bungalow	259	2,222,919	68		
Terraced (including end-terrace)	1,418	7,114,420			116
Flat, maisonette or apartment	364	4,163,738			

Source: Experian ConsumerView Household Directory 2011.

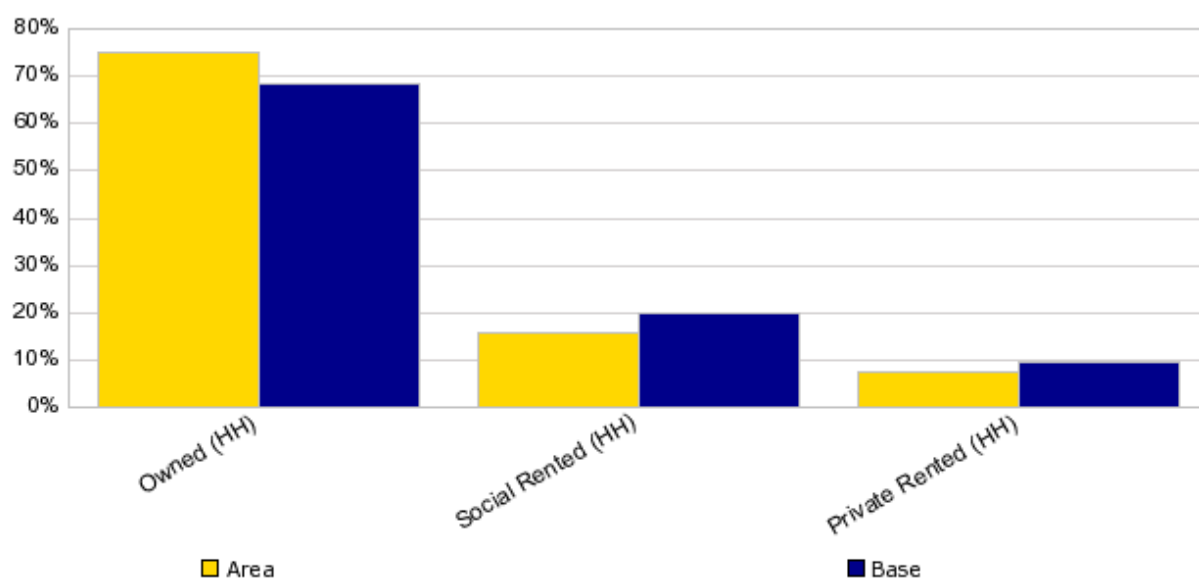
Chart explanation: The chart above represents the Index* value. This indicates the over or under representation of the area selection relative to the base.



Tenure	Area	Base	75	100	111
Owned (HH)	3,064	16,724,882			
Social Rented (HH)	639	4,885,741			
Private Rented (HH)	301	2,345,327			

Source: ONS Census Data (2001).

Chart explanation: The chart above represents the Index* value. This indicates the over or under representation of the area selection relative to the base.



1,419 households within your area live in a **Semi-detached** dwelling, this is **33.12%**. Compare this to a figure of **6,637,289** in your base making up **26.58%**. The smallest number of households live in a **Bungalow** dwelling, this is **259** households and makes up **6.05%**. When analysing the index* figures, we can deduce that the most over represented dwelling type is **Semi-detached** with a figure of **125**, this makes up **33.12%** in the study area. When considering the tenure of households we can see that the largest proportion are **Owned** with a figure of **3,064** making up **75.16%**. The smallest amount fall into the **Private rented** at **7.39%**. When looking at the index figures the most over represented tenure type is **Owned** with an index of **110**, **75.16%** of households fall into this category in the study area.

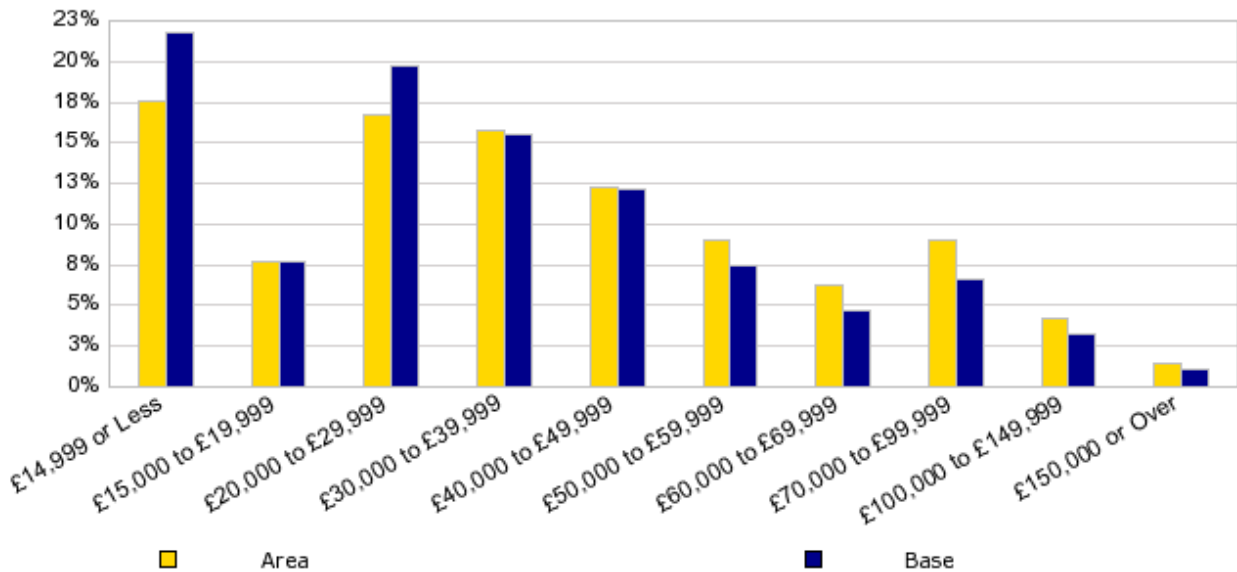
**An index of 100 indicates that the variable shown is represented at the same level in the area as it is across the whole area (base). An index of 200 would show that it has twice the representation.*

Understanding Household Income

Household Income	Area	Base	78	100	139
£14,999 or Less	755	5,441,958			
£15,000 to £19,999	332	1,924,494		101	
£20,000 to £29,999	715	4,914,874	85		
£30,000 to £39,999	673	3,885,649		101	
£40,000 to £49,999	527	3,041,965		101	
£50,000 to £59,999	385	1,858,483			121
£60,000 to £69,999	268	1,176,779			
£70,000 to £99,999	388	1,647,083			
£100,000 to £149,999	179	797,626			131
£150,000 or Over	63	281,258			130

Source: Income Band Distributions (2012).

Chart explanation: The chart above represents the Index* value. This indicates the over or under representation of the area selection relative to the base.



1,087 households within your area have an income of **£19,999 or less**, this forms **25.36%** of the overall distribution. The smallest count is **63** and these fall into household income band **£150,000 or Over** making up **1.46%**. When using your base as a comparison the biggest majority fall into the income band **£14,999 or less** which makes up **21.79%** of the overall view. When using index* figures as a guide we can see that the income band **£70,000 to £99,999** is over represented making up **9%** with an index of **137**, the most under represented banding is **£14,999 or less** with a figure of **81** making up **18%** of the distribution.

Index - An index of 100 indicates that the variable shown is represented at the same level in the area as it is across the whole area (base). An index of 200 would show that it has twice the representation.*



Understanding Demographics



Understanding the residential profile by Mosaic UK

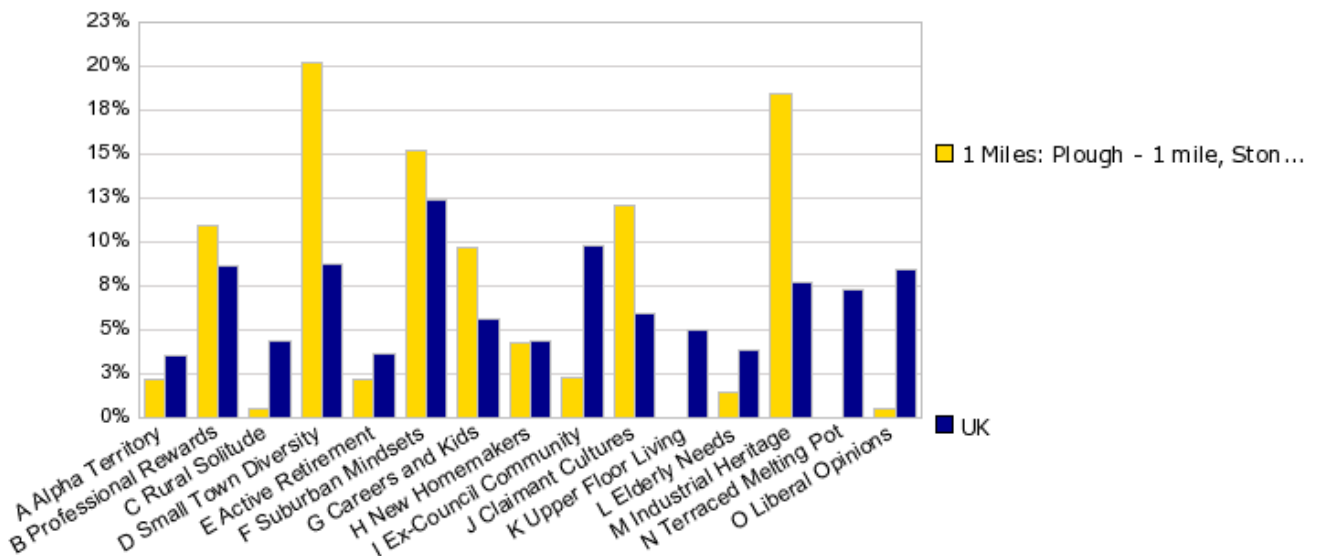
Explanation of Mosaic UK

Mosaic UK classifies all consumers in the United Kingdom by allocating them to one of 67 Types and 15 Groups. The 15 Groups are shown below as a profile. They provide a summary of the detailed picture painted of UK consumers in terms of their socio-economic and socio-cultural behaviour.

Mosaic UK Group Short	Area	Base	-11	100	251
A Alpha Territory	247	2,215,050	61		
B Professional Rewards	1,257	5,488,431		126	
C Rural Solitude	61	2,794,015	12		
D Small Town Diversity	2,324	5,517,643			
E Active Retirement	252	2,282,560	61		
F Suburban Mindsets	1,750	7,846,414		122	
G Careers and Kids	1,113	3,553,190		172	
H New Homemakers	491	2,735,186		99	
I Ex-Council Community	260	6,208,842	23		
J Claimant Cultures	1,393	3,752,716			204
K Upper Floor Living	0	3,133,950	0		
L Elderly Needs	165	2,433,392	37		
M Industrial Heritage	2,122	4,865,836			
N Terraced Melting Pot	0	4,576,202	0		
O Liberal Opinions	66	5,305,677	7		
Totals	11,501	63,115,915			

Source: Experian Mosaic UK Classification (2012).

Chart explanation: The chart above represents the index* value. This indicates the over or under representation of the area selection relative to the base.



The largest majority belong to Mosaic Group **D Small Town Diversity** with a count of **2,324** representing **20.21%** of the overall distribution, in comparison to the base where **8.74%** fall into this group. The smallest proportion fall into Mosaic Group **K Upper Floor Living** with a count of **0** which represents **0.00%**. The index* figures indicate that the most over represented group is **M Industrial Heritage** taking up **18.45%**, in contrast the most under represented group is **K Upper Floor Living** which takes up **0.00%**.

*An index of 100 indicates that the variable shown is represented at the same level in the area as it is across the whole area (base). An index of 200 would show that it has twice the representation.



Understanding the top three Mosaic UK Groups

20.21% - D Small Town Diversity



Residents of small and medium-sized towns who have strong roots in their local community.

- Strong roots
- Lower incomes
- Mostly mature
- Home improvement
- Mixed ages and housing
- Small Towns
- Traditional
- Mid-Market papers
- Grandchildren
- Birdwatching

18.45% - M Industrial Heritage



Families and couples owning affordable older style housing in communities historically dependent on manufacturing.

- Traditional
- Married
- Below average incomes
- Approaching retirement
- Outgrown homes
- Personal responsibility
- Manufacturing industries
- Careful with money
- Reliant on cars
- Manual skills

15.22% - F Suburban Mindsets



Maturing families on mid-range incomes living a moderate lifestyle in suburban semis.

- Manual and white collar
- Married
- Middle age
- Children
- Leafy suburbs
- Comfortable affordable housing
- Home improvement
- Family life
- Industrious
- Mainstream brands



Understanding Demographics



What is the daytime population profile by Mosaic UK

Explanation of Mosaic UK

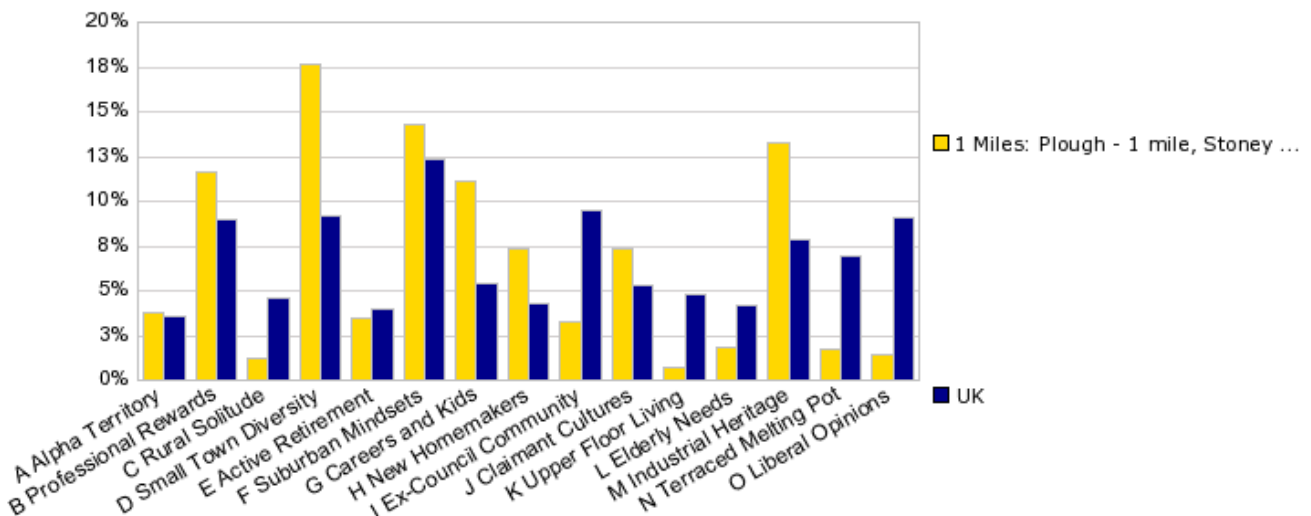
Mosaic UK classifies all consumers in the United Kingdom by allocating them to one of 67 Types and 15 Groups. The 15 Groups are shown below as a profile. They provide a summary of the detailed picture painted of UK consumers in terms of their socio-economic and socio-cultural behaviour.

Mosaic UK Group	Area	Base	5	100	216
A Alpha Territory	304	1,801,226		107	
B Professional Rewards	929	4,557,882		130	
C Rural Solitude	95	2,314,454			
D Small Town Diversity	1,406	4,647,552			
E Active Retirement	280	2,028,125	88		
F Suburban Mindsets	1,138	6,261,027		116	
G Careers and Kids	891	2,743,200			
H New Homemakers	586	2,203,602			169
I Ex-Council Community	262	4,844,785	34		
J Claimant Cultures	590	2,724,125		138	
K Upper Floor Living	59	2,425,084			
L Elderly Needs	145	2,113,631	44		
M Industrial Heritage	1,060	4,004,192			168
N Terraced Melting Pot	135	3,542,417			
O Liberal Opinions	111	4,641,553			
Totals	7,990	50,852,855			

Source: Experian Mosaic UK Daytime Classification (2012).

(Table displays population age 16 and over.)

Chart explanation: The chart above represents the Index* value. This indicates the over or under representation of the area selection relative to the base.



The largest number belong to Mosaic Group **D Small Town Diversity** with a count of **1,406** representing **17.60%** of the overall distribution, in comparison to the base where **9.14%** fall into this group. The smallest proportion fall into Mosaic Group **K Upper Floor Living** with a count of **59** which represents **0.74%**. The index* figures indicate that the most over represented group is **G Careers and Kids** taking up **11.15%**, in contrast the most under represented group is **O Liberal Opinions** which takes up **1.39%**.

*An index of 100 indicates that the variable shown is represented at the same level in the area as it is across the whole area (base). An index of 200 would show that it has twice the representation.



Understanding Demographics

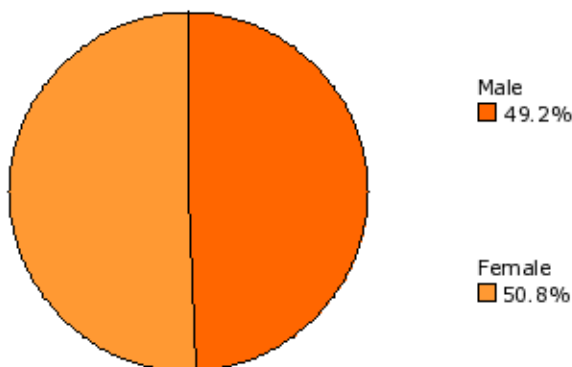


Will the population of the area grow or decline?

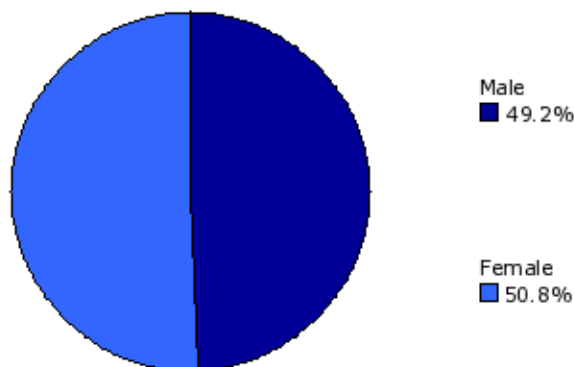
1 Miles: Plough - 1 mile, Stoney Stratford, MK111JA			UK
Population Projection			
Population projection 2017			65,254,712
Female Population projection 2017	11,987		33,000,191
Male Population projection 2017	6,086		32,254,521
Projected change from 2012	5,901		2,138,797
Population projection 2022			67,449,523
Female Population projection 2022	12,505		34,048,161
Male Population projection 2022	6,356		33,401,362
Projected change from 2012	6,149		4,333,608
Population projection 2027			69,503,650
Female Population projection 2027	12,919		35,049,419
Male Population projection 2027	6,576		34,454,231
Projected change from 2012	6,343		6,387,735
Population projection 2032			71,326,357
Female Population projection 2032	13,301		35,950,834
Male Population projection 2032	6,789		35,375,523
Projected change from 2012	6,512		8,210,442

Source: Experian Population Projections (2012).

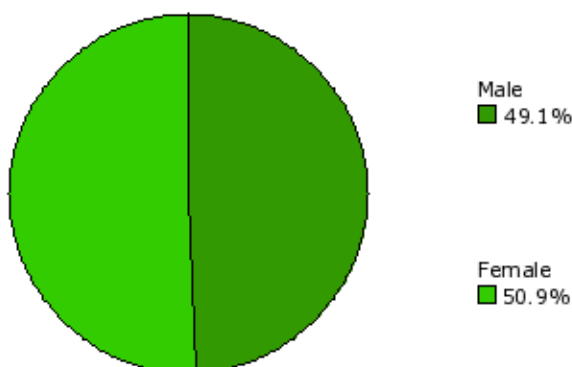
Gender Breakdown 2017



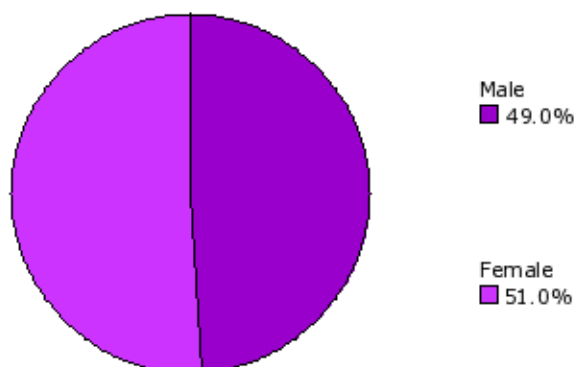
Gender Breakdown 2022



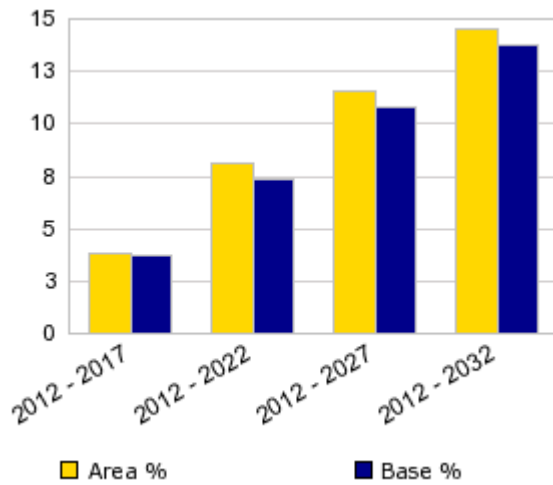
Gender Breakdown 2027



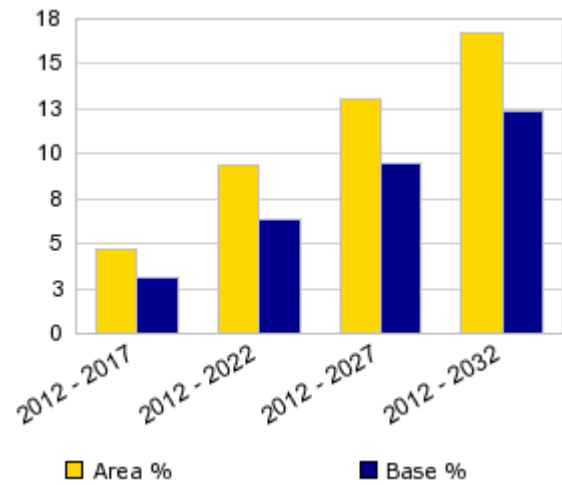
Gender Breakdown 2032



% Population Change (Male)



% Population Change (Female)



For 2012 the total population estimate is **11,501**, this is divided into **49.44%** male and **50.56%** female. By 2017 the population is expected to have changed to **11,987**, this is a projected change of **4.22%** over five years, and the gender split is predicted to be **50.77%** female and **49.23%** male. In the five years to 2022 the population is estimated to change to **12,505**, this is a further **4.32%** change, and is expected to be divided into **50.83%** female and **49.17%** male. By 2027 the population is expected to be **12,919**, a further change of **3.31%**, and split into **50.90%** female and **49.10%** male. By 2032 the population is expected to be **13,301**, a change of **2.96%**, and divided into **51.04%** female and **48.96%** male.



Understanding Demographics

Data Explanation Page - **Population Projections**



Population change is an important element in fluctuations in consumer demand. Our population projections give a valuable insight into future demand in local areas, enabling you to predict future business performance, and plan accordingly.

The data is particularly useful if you are targeting specific age/gender ranges - for example, child care nurseries can find sites where the number of children is set to increase, and football clubs can target areas expecting growth in the number of teenagers.

Projections of residential population are available for each year from 2012 to 2032. These are split by gender and 18 age bands.



Understanding Demographics

Data Explanation Page - **Mosaic UK**



Data Components

Classification Data

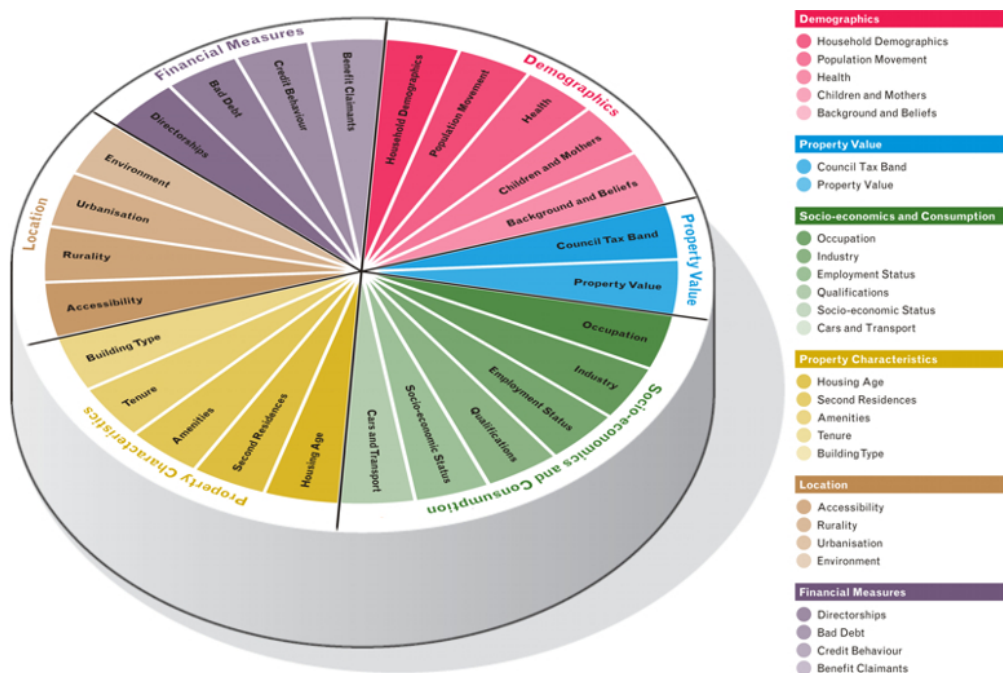
62% of the information used to build Mosaic UK is sourced from a combination of data that includes Experian's UK Consumer Dynamics Database, which provides consumer demographic information for the UK's 47 million adults and 24 million households. The database is built from an unrivalled variety of privacy-compliant public and Experian proprietary data and statistical models. These include the edited Electoral Roll, Council Tax property valuations, house sale prices, self-reported lifestyle surveys and other compiled consumer data. The remaining 38% of the data is sourced from the Census current year estimates that Experian has produced by utilising its wealth of data assets to track change in the key 2001 Census variables. All of the information used to build Mosaic is continuously updated. This enables Experian to verify and update the classification twice a year.

Descriptive Data

The key to understanding the behaviour of each Mosaic UK type is the richness of the descriptive data. Experian owns and sources a number of authoritative sources of media and market research that allows us to build a rich picture of the nation's social-cultural diversity.

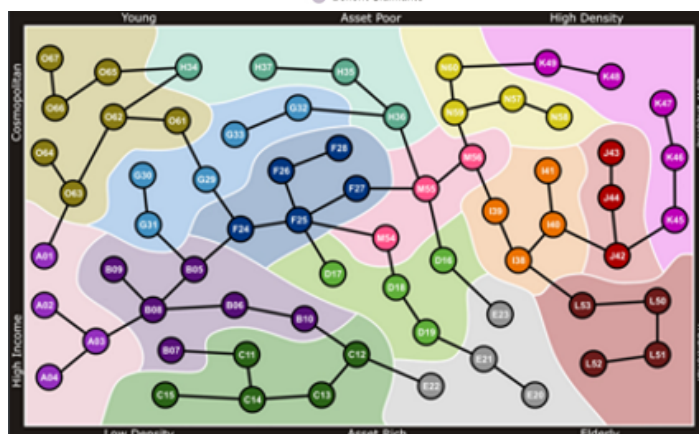
Resolution

The Mosaic UK classification is built by one of the world's most experienced consumer segmentation modelling teams. The latest version of Mosaic UK classifies all individuals, households or postcodes in the UK into a set of homogenous lifestyle types.



The Mosaic Family Tree

The Mosaic UK family tree illustrates the major demographic and lifestyle polarities between the groups and types, and shows how the Mosaic types relate to each other.





Mosaic Daytime provides small area estimates of the daytime population. This provides valuable information for retailers who rely on the surrounding 'weekday daytime population' for a significant proportion of their trade.

2012 mid-year estimates are available for each United Kingdom Output Area (OA) and Postal Sector. In addition, estimates are provided split down by the (residential) Mosaic UK groups and types. This allows existing Mosaic UK profiles of products and services to be combined with the 'small area' Mosaic Daytime population profiles to estimate market sizes.

Mosaic Daytime is created using the following key inputs:

- Experian's 2012 mid-year estimates of residential population at OA level.
- 2001 Census Origin-Destination (O-D) data relating to travel to work (and place of study for Scotland) at OA-to-OA level.
- See Travel to work questions asked across UK.

The Experian 2012 mid-year population estimates are split into sub-groups compatible with the 2001 Census O-D data, for example:

- All people aged 16-74 in employment (not including full-time students).
- All people aged 16-74 in employment (including full-time students).

For each sub-group, it is determined whether they are most likely to be:

- Located somewhere outside their home (or residential OA) during the day, or
- At home (or residential OA) during the day.

This takes into account the OA-to-OA 'Travel to Work' 2001 Census data.

For sub-groups which are likely to be away from home during the day, and where sufficient 2001 Census data on travel patterns exists, a reallocation from 'Origin OAs' to 'Destination OAs' is undertaken. The OA level Mosaic UK Profile of the 2012 population sub-group is allocated to each 'Destination OA' using probabilities derived from the 2001 Census O-D data. These estimated flows are then aggregated to 'Destination OA' level to create the OA level data. Finally, data is accumulated from OA level to Postal Sector level to create the Postal Sector level dataset.



Understanding Demographics

Data Explanation Page - **Census Data 2001**



What is the 2001 Census?

The Census is a government survey which is conducted every 10 years and covers the whole country. The information is collected on a single day. The government use the information to plan what local infrastructure is required in the future such as schools and hospitals

Why choose Census data from Experian?

Experian has extensive experience of handling the complexities of Census information. For the last 30 years, we have provided Census information to the public and private sector, processing information from all over the world, including the UK, United States, Western Europe, Australia and the Far East. Our demographic forecasting team provides population projection data to central and local government. This supports decisions on the provision of local services and amenities throughout the UK.

Experian is one of only six suppliers approved by the Office of National Statistics (ONS) following the release of Census 2001.



Based on the information provided, the UK Census organisations are satisfied that this organisation meets the agreed standards of data analysis and dissemination and is designated an Approved Supplier of value added Census output released in the last 50 years.

Approved Supplier

www.statistics.gov.uk/census

We were one of the first Census bureaux to create a complete national UK dataset by combining information from the ONS for England and Wales with data from the General Register Office (GRO) for Scotland and the Northern Ireland Statistics and Research Agency (NISRA).

Experian is a source supplier and partner to JICPOPS (Joint Industry Committee for Population Standards), whose purpose is to establish best practice for the provision of all demographic and geographic data in the UK.

Census Glossary of terms:

Age

Age is derived from the date of birth question and is the age at the person's last birthday

Ethnic Group

The Ethnic group question records people's perceived ethnic group and cultural background. Although the questions differ between the different parts of the UK, the same detailed codes are used across the UK to code the write-in responses.

Social Grade

Social Grade is the socio-economic classification used by the Market Research and Marketing Industries. Although it is not possible to allocate Social Grade precisely from information collected in the Census, the Market Research Society has developed a method for using Census information to provide a good approximation of Social Grade. Most output by Social Grade is for people aged 16 and over in households. They are classified by the Social Grade of their Household Reference Person.

Economic Activity

The Economic Activity questions apply only to people aged 16 to 74. They relate to whether or not a person was working or looking for work in the week before Census. The concept of Economic Activity is compatible with the International Labour Organisation (ILO) definition of economic status.

Dwelling

A household's accommodation (a household space) is defined as being in a shared dwelling if it has accommodation type 'part of a converted or shared house', not all the rooms (including bathroom and toilet, if any) are behind a door that only that household can use and there is at least one other such household space at the same address with which it can be combined to form the shared dwelling. If any of these conditions is not met, the household space forms an unshared dwelling. Therefore a dwelling can consist of one household space (an unshared dwelling) or two or more household space (a shared dwelling).

Tenure

The tenure of a household is derived from the response to the question asking whether the household owns or rents its accommodation and, if rented, from the response to the question asking who is the landlord.

Census output is Crown copyright and is reproduced with the permission of the Controller of the HMSO and the Queen's Printer for Scotland.

Data from the Expenditure and Food Survey has been made available by the Office for National Statistics and has been used by permission. The ONS do not bear any responsibility for the analysis or interpretation of the data reported here.