

# Waggon and Horses - 1 mile, Barton-Le-Clay, MK454LP Understanding Demographics

Describing Waggon and Horses - 1 mile, Barton-Le-Clay, MK454LP 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

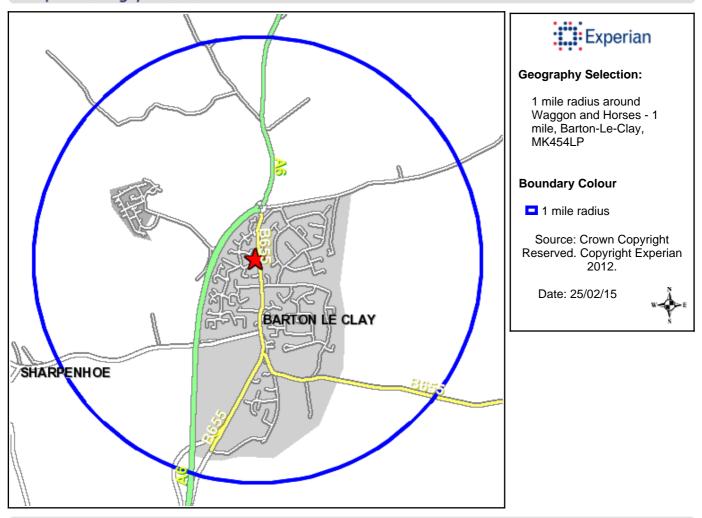
Creation Date: 25 February, 2015



### Describing Waggon and Horses - 1 mile, Barton-Le-Clay, MK454LP in relation to United Kingdom

Creation Date: 25/02/15





### Summary of your area

There are 4,889 people living within Waggon and Horses - 1 mile, Barton-Le-Clay, MK454LP, of which 2,397 are male and 2,492 are female.

Within this population **2,488** are economically active, whilst **1,056** are classed as economically inactive. **89.36%** of houses are owner occupied whilst **3.45%** are privately rented.

The three highest Mosaic groups are F Suburban Mindsets, G Careers and Kids and B Professional Rewards.

The population of the area is expected to change by **3.91%** by 2017.





Describing 1 Miles: Waggon and Horses - 1 mile, Barton-Le-Clay, MK454LP in relation to UK Creation Date: February 25, 2015

### Understanding the make-up of your area

	Area	Base
Total Households	2,005	27,112,349
Total Population	4,889	63,115,915
Total Males	2,397	31,109,048
Total Females	2,492	32,006,867

The current year estimates show a total resident population of **4,889** in the study area, compared to **63,115,915** in the base selection. When looking at the population of households there are **2,005** in your area and **27,112,349** in your base selection. This was split by **50.98%** of the population being female and **49.02%** being male in the study area.

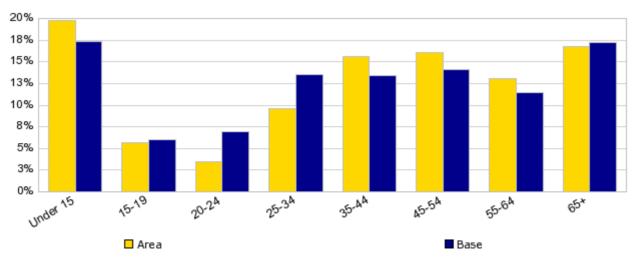
Source: Experian Current year estimates (Mid-year 2012).

## Understanding who lives in your area

Age Bands	Area	Base
		46 100 119
Under 15	969	10,970,564
15-19	277	3,786,773 94
20-24	169	4,365,284
25-34	466	8,551,784 70
35-44	761	8,456,376
45-54	787	8,867,221
55-64	641	7,255,971
65+	819	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 **969** representing **19.82%** in the study area. The smallest proportion was in age band **20-24** with a count of **169** which represents **3.46%**. In the study area the most over represented age band in comparison to the base selection is **35-44** with an index value of **116**. The band that is most under represented is **20-24** with an index of **50**, 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
		14 110
White	4,680	52,481,255
Mixed	37	673,743 65
Asian or Asian British	37	2,328,784
Black or Black British	27	1,147,400 28
Chinese or Other	15	472,190 🛞

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 Compare this to your base ethnic diversity as follows: as follows:

	91.91% White
97.58% White	1.18% Mixed
0.77% Mixed	4.08% Asian or Asian British
0.77% Asian or Asian British	2.01% Black or Black British
0.56% Black or Black British	0.83% Chinese or Other
0.31% Chinese or Other	

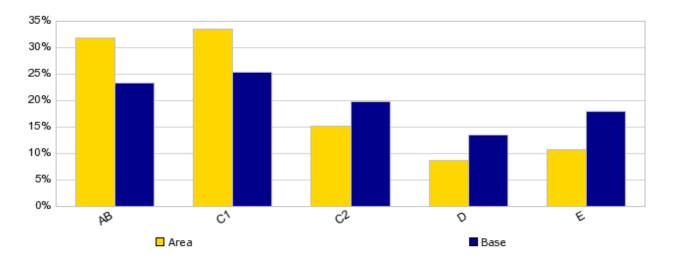
In the study area the largest ethnic group is **White** taking up **97.58%** of the population with a count of **4,680**. This is in comparison to the selected base with **91.91%** of the population being **White**. The smallest ethnic representation in the study area was **Chinese or Other** with a count of **15**, 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 56	100	140
AB Higher & intermediate manage/admin/prof	1,225	11,697,217		
C1 Supervisory, cleric, junior manage/admin/prof	1,285	12,741,084		
C2 Skilled manual workers	586	9,977,173 77		
D Semi-skilled and unskilled manual workers	331	6,836,899		
E On state benefit, unemployed, lowest grade workers	412	8,983,966		

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 1,285 people falling into this group, which is 33.47% of the overall distribution. The smallest proportion falls into grade D with a count of 331 taking up 8.62%. When comparing this to the selected base the most over represented grade is AB with an index\* count of 137, whereas the most under represented group is E with an index count of 60.

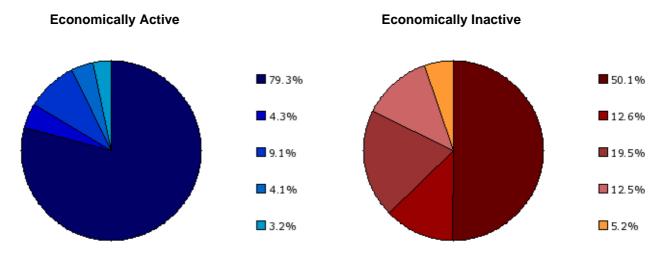
# Understanding the Economic Activity

Economically Active	Area	Base 5	7 100 116
Employee	1,971	23,599,501	103
Self employed with employees	108	1,369,452	98
Self employed without employees	226	2,454,603	
Unemployed	102	2,081,789	
Full-time students	80	1,260,418	79

Economically Inactive		53	100	128
Retired	529	6,217,979		
Student	133	2,528,733 78		_
Looking after home/ family	206	2,908,572	1	04
Permanently sick/ disabled	132	2,483,308 78		
Other	55	1,413,384		

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.



Economic activity within the study area shows that **40.32%** of the population are employed, this is **1,971** people, compare this to your base where **37.39%** are employed. The smallest economically active group is **Full-time students** representing **1.64%**, compare this to the selected base where this group represents **2.00%**. When analysing index\* values the most over represented group is **Self employed without employees** with an index of **114**, taking up **4.63%**.

When considering economic inactivity the largest proportion in the study area belongs to the **Retired** group with a count of **529** representing **10.83%**. The smallest inactive group is **Other** with **55** which is **1.13%**. When looking at the index values the group that is most over represented is **Retired** with an index of **125**, representing **10.83%**.

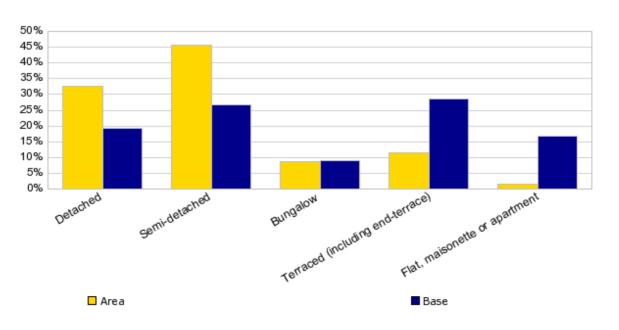
\*An index of 100 indicates that the variable shown is represented at the same level in the area as it is across the whole area (base). An index of 200 would show that it has twice the representation.

### Understanding what type of households are in your area

Dwelling Type	Area	Base 0 100 180
Detached	644	4,831,803
Semi-detached	902	6,637,289
Bungalow	170	2,222,919 97
Terraced (including end-terrace)	229	7,114,420 41
Flat, maisonette or apartment	29	4,163,738

Source: Experian ConsumerView Household Directory 2011.

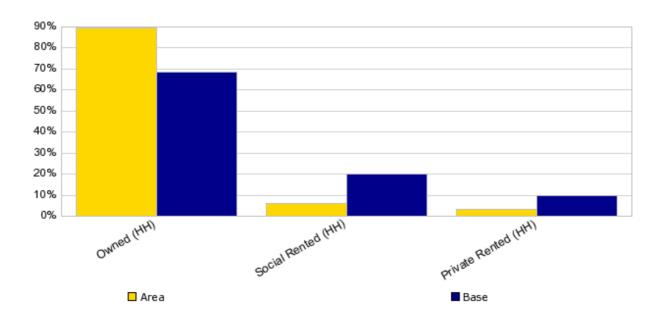
Chart explanation: The chart above represents the Index\* value. This indicates the over or under representation of the area selection relative to the base.



Tenure	Area	Base 26 100 135
Owned (HH)	1,712	16,724,882
Social Rented (HH)	120	4,885,741
Private Rented (HH)	66	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.



**902** households within your area live in a **Semi-detached** dwelling, this is **45.70%**. Compare this to a figure of **6,637,289** in your base making up **26.58%**. The smallest number of households live in a **Terraced (including end-terrace)** dwelling, this is **29** households and makes up **1.47%**. When analysing the index\* figures, we can deduce that the most over represented dwelling type is **Semi-detached** with a figure of **172**, this makes up **45.70%** in the study area.

When considering the tenure of households we can see that the largest proportion are **Owned** with a figure of **1,712** making up **89.36%**. The smallest amount fall into the **Private rented** at **3.45%**. When looking at the index figures the most over represented tenure type is **Owned** with an index of **131**, **89.36%** of households fall into this category in the study area.

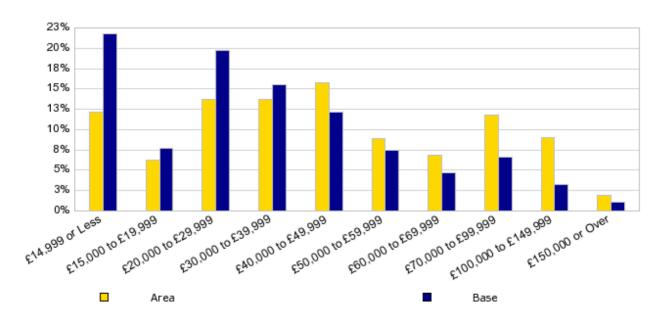
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### Understanding Household Income

Household Income	Area	Base 44 100 295
£14,999 or Less	240	5,441,958
£15,000 to £19,999	123	1,924,494 81
£20,000 to £29,999	270	4,914,874
£30,000 to £39,999	271	3,885,649
£40,000 to £49,999	312	3,041,965 130
£50,000 to £59,999	175	1,858,483 119
£60,000 to £69,999	135	1,176,779 145
£70,000 to £99,999	232	1,647,083 178
£100,000 to £149,999	179	797,626
£150,000 or Over	37	281,258 166

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.



**363** households within your area have an income of **£19,999 or less**, this forms **18.38%** of the overall distribution. The smallest count is **37** and these fall into household income band **£150,000 or Over** making up **1.87%**. 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 **£100,000 to £149,999** is over represented making up **9**% with an index of **284**, the most under represented banding is **£14,999 or less** with a figure of **56** making up **12%** 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 the residential profile by Mosaic UK

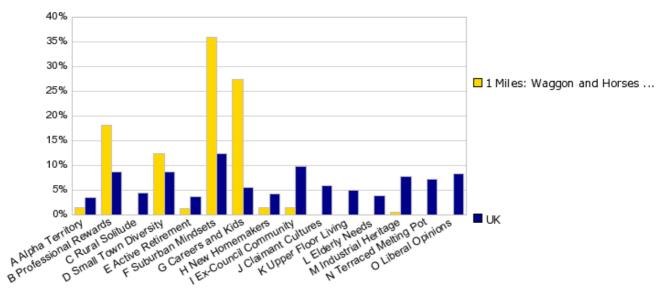
### **Explanation of Mosaic UK**

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 Sho	t Area	Base	-24 100	511
A Alpha Territory	70	2,215,050	41	
B Professional Rewards	884	5,488,431	208	5
C Rural Solitude	1	2,794,015	0	
D Small Town Diversity	609	5,517,643	142	
E Active Retirement	61	2,282,560	34	
F Suburban Mindsets	1,757	7,846,414		289
G Careers and Kids	1,340	3,553,190		
H New Homemakers	74	2,735,186	35	
I Ex-Council Community	70	6,208,842	15	
J Claimant Cultures	0	3,752,716	0	
K Upper Floor Living	0	3,133,950	0	
L Elderly Needs	0	2,433,392	0	
M Industrial Heritage	24	4,865,836	6	
N Terraced Melting Pot	0	4,576,202	0	
O Liberal Opinions	0	5,305,677	0	
Totals	4,889	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 **F Suburban Mindsets** with a count of **1,757** representing **35.94%** of the overall distribution, in comparison to the base where **12.43%** fall into this group. The smallest proportion fall into Mosaic Group **J Claimant Cultures** with a count of **0** which represents **0.00%**. The index\* figures indicate that the most over represented group is **G Careers and Kids** taking up **27.41%**, in contrast the most under represented group is **J Claimant Cultures** 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

### 35.94% - 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

### 27.41% - G Careers and Kids



Families with young children where both parents are likely to earn solid incomes providing for a comfortable modern home.

- Families
- Young children
- Good incomes
- Comfortable homes
- Home life balance
- Ethical products
- Consumer credit
- Reliant on cars
- Internet and telephone banking
- New buildings

### 18.07% - B Professional Rewards



Experienced professionals in successful careers enjoying financial comfort in suburban or semi-rural homes.

- Suburban
- Executives and managers
- Small businesses
- Senior positions
- Significant equity
- Married with children
- Comfortable
- Good education
- Theatre / arts
- Car ownership





# What is the daytime population profile by Mosaic UK

### Explanation of Mosaic UK

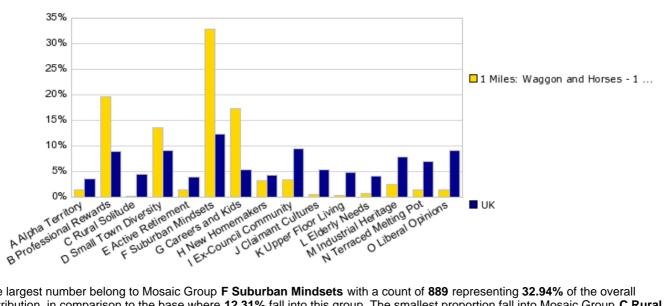
Mosaic UK classifies all consumers in the United Kingdom by allocating them to one of 67 Types and 15 Groups. The 15 Groups are shown below as a profile. They provide a summary of the detailed picture painted of UK consumers in terms of their socio-economic and socio-cultural behaviour.

Mosaic UK Group	Area	Base o	10	0 337
A Alpha Territory	41	1,801,226 4	3	
B Professional Rewards	528	4,557,882		218
C Rural Solitude	5	2,314,454		
D Small Town Diversity	365	4,647,552		148
E Active Retirement	37	2,028,125		
F Suburban Mindsets	889	6,261,027		268
G Careers and Kids	468	2,743,200	Ī	
H New Homemakers	86	2,203,602	73	
I Ex-Council Community	91	4,844,785		
J Claimant Cultures	13	2,724,125		
K Upper Floor Living	8	2,425,084		
L Elderly Needs	21	2,113,631		
M Industrial Heritage	68	4,004,192		
N Terraced Melting Pot	40	3,542,417		
O Liberal Opinions	40	4,641,553		
Totals	2,698	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 **F Suburban Mindsets** with a count of **889** representing **32.94%** of the overall distribution, in comparison to the base where **12.31%** fall into this group. The smallest proportion fall into Mosaic Group **C Rural Solitude** with a count of **5** which represents **0.18%**. The index\* figures indicate that the most over represented group is **G Careers and Kids** taking up **17.34%**, in contrast the most under represented group is **C Rural Solitude** which takes up **0.18%**.

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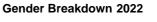


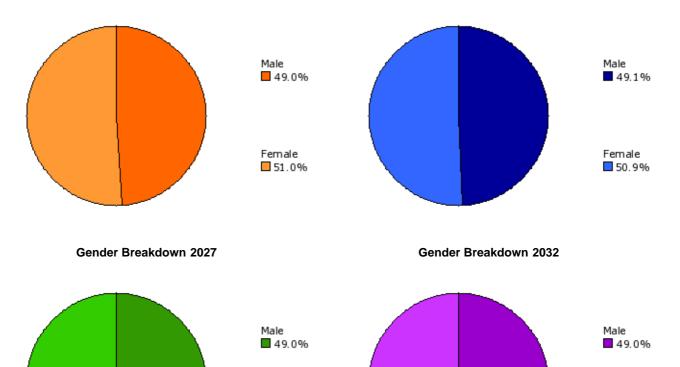
# Will the population of the area grow or decline?

	1 Miles: Waggon and Horses - 1 mile,	
Population Projection	Barton-Le-Clay, MK454LP	UK
Population projection 2017	5,080	65,254,712
Female Population projection 2017	2,593	33,000,191
Male Population projection 2017	2,487	32,254,521
Projected change from 2012	191	2,138,797
Population projection 2022	5,242	67,449,523
Female Population projection 2022	2,669	34,048,161
Male Population projection 2022	2,573	33,401,362
Projected change from 2012	353	4,333,608
Population projection 2027	5,405	69,503,650
Female Population projection 2027	2,756	35,049,419
Male Population projection 2027	2,649	34,454,231
Projected change from 2012	516	6,387,735
Population projection 2032	5,543	71,326,357
Female Population projection 2032	2,827	35,950,834
Male Population projection 2032	2,715	35,375,523
Projected change from 2012	654	8,210,442

Source: Experian Population Projections (2012).



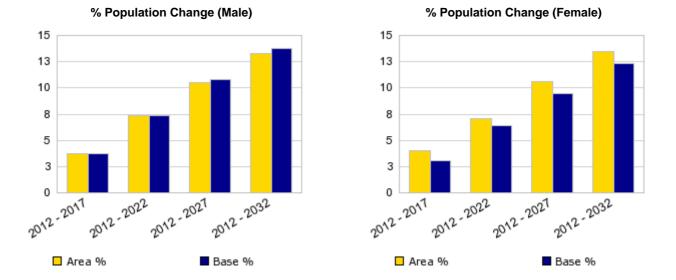




Female

51.0%





For 2012 the total population estimate is **4,889**, this is divided into **49.02%** male and **50.98%** female. By 2017 the population is expected to have changed to **5,080**, this is a projected change of **3.91%** over five years, and the gender split is predicted to be **51.05%** female and **48.95%** male. In the five years to 2022 the population is estimated to change to **5,242**, this is a further **3.19%** change, and is expected to be divided into **50.92%** female and **49.08%** male. By 2027 the population is expected to be **5,405**, a further change of **3.11%**, and split into **51.00%** female and **49.00%** male. By 2032 the population is expected to be **5,543**, a change of **2.55%**, and divided into **51.01%** female and **48.99%** male.



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**

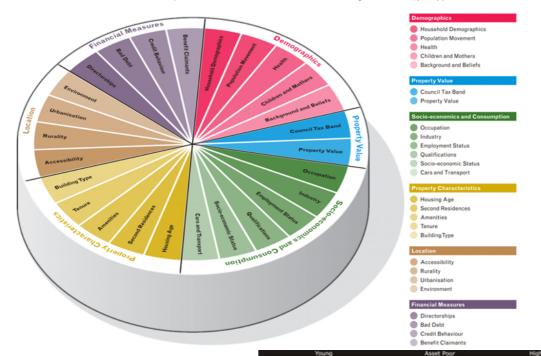
62% of the information used to build Mosaic UK is sourced from a combination of data that includes Experian's UK Consumer Dynamics Database, which provides consumer demographic information for the UK's 47 million adults and 24 million households. The database is built from an unrivalled variety of privacy-compliant 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.

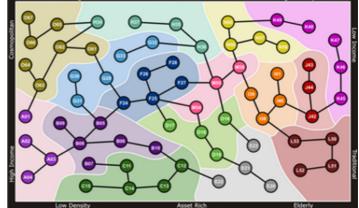
#### Resolution

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.





Understanding Demographics



Data Explanation Page - Mosaic Daytime

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.





### 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.

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