

1. INTRODUCTION

The Postcode Location points represent the centre of each of the Postcode Sectors, Districts and Areas in the UK. The data is sourced from Geoplan's SuperPro Sector, District and Area boundaries.

If you have any questions relating to the information in this document, please contact Geoplan Support on +44 (0)1423 722719, or email support@geoplan.com. The Support Team is available Monday – Friday, 9.00am – 5.00pm GMT, excluding UK public holidays.

2. IMAGES

<Image of data in use within SKIN>

<Image of tabular view of data>

3. DATA

| Layer Name | Total Records* |
|-----------------------------------|----------------|
| Postcode Areas | 124 |
| Postcode Districts | 2,836 |
| Postcode Sectors | 9,548 |
| Non-Geographic Postcode Districts | 145 |
| Non-Geographic Postcode Sectors | 1,673 |

*Figures correct as of R71 (October 2020)

Source – Geoplan

Recency – Updated each quarter

Geographical Coverage and Accuracy – Great Britain, Northern Ireland, Isle of Man and Channel Islands

Projection – British National Grid

Available Formats – CSV, SHP, TAB and MIDMIF

Layer Type - Point

4. DATA HEALTH

| | |
|--------------------|--------------|
| Data Health | Green |
|--------------------|--------------|

- Built from the most precise postcode geography on the market
- Updated quarterly

5. LICENSE INFORMATION

License type- Annual

Update cycle – updated each quarter

6. FURTHER INFORMATION

Data Specification

| Header Record | Description | Example | Data Type | Maximum Field Size |
|---------------|---------------------------------|---------|-----------|--------------------|
| GEO_SECT* | Geoplan Sector | HG 27 | String | 5 |
| COM_SECT* | Commercial Sector | HG2 7 | String | 6 |
| GEO_DIST* | Geoplan District | HG 2 | String | 4 |
| COM_DIST* | Commercial District | HG2 | String | 4 |
| POSTAREA* | Postcode Area | HG | String | 2 |
| AREA_KM | Sector Area (Square Kilometres) | 2.96798 | Decimal | 20 |

| | | | | |
|----------|-----------------------------------------------------------------------------------------------------------------------------------|---------|---------|--------|
| AREA_MI | Sector Area (Square Miles) | 1.14594 | Decimal | 20 |
| X_COORD | Population Aged 0 to 15 years | 432070 | Integer | No Max |
| Y_COORD | Population Aged 16 to 24 years | 457098 | Integer | No Max |
| AGE0_15 | Population Aged 25 to 44 years | 2097 | Integer | No Max |
| AGE16_24 | Population Aged 45 to 64 years | 1088 | Integer | No Max |
| AGE25_44 | Population Aged 65 and above | 2819 | Integer | No Max |
| AGE45_64 | Population: Total | 2797 | Integer | No Max |
| AGE65_PL | Population: Male | 2081 | Integer | No Max |
| POP_TOT | Population: Female | 10882 | Integer | No Max |
| POP_M | Households: Total | 5102 | Integer | No Max |
| POP_F | Accommodation: Detached | 5780 | Integer | No Max |
| H_HOLDSD | Accommodation: Semi Detached | 4677 | Integer | No Max |
| D_DET | Accommodation: Terraced | 535 | Integer | No Max |
| D_SEMI | Accommodation: Flat, maisonette or apartment | 2135 | Integer | No Max |
| D_TERR | Approximated social grade: A or B. <i>Higher and intermediate managerial / administrative / professional occupations</i> | 1305 | Integer | No Max |
| D_FLAT | Approximated social grade: C1. <i>Supervisory, clerical and junior managerial / administrative / professional occupations.</i> | 566 | Integer | No Max |
| SG_AB | Approximated social grade: C2. <i>Skilled manual occupations.</i> | 647 | Integer | No Max |
| SG_C1 | Approximated social grade: D or E. <i>Semi-skilled and unskilled manual occupations, Unemployed and lowest grade occupations.</i> | 1008 | Integer | No Max |

| | | | | |
|----------|-----------------------------|---------|---------|----|
| SG_ABC1 | Population Density (per km) | 1655 | Decimal | 20 |
| SG_C2 | Household Density (per km) | 1655 | Decimal | 20 |
| SG_DE | Geoplan Sector | 732 | String | 5 |
| POP_DENS | Commercial Sector | 3666.47 | String | 6 |
| HHD_DENS | Geoplan District | 1575.82 | String | 4 |

*Only available for the correct file e.g. Postcode Sector contains Sector, District and Area attributes, Postcode District contains District and Area etc.

Content Information

Non-Geographic Postcodes:

The Non-Geographic Postcode look-up files (Sector and District level) provided as part of this product contain information about additional Sectors and Districts which do not have a geographical boundary associated with them. The Non-Geographic Postcode files also contains Transitional Sectors. These exist due to the fact that there are a number of Sectors that may exist which are not contained within the Geoplan Postcode boundary product. The reason for this is that in some cases, there is not enough evidence or information to create boundaries at present. Boundaries will be digitised for these transitional sectors as and when enough information becomes available (i.e. when we have appropriate data sources which can be used to ascertain the position of a boundary).

Isle of Man:

The Geoplan product also contains the Isle of Man Sectors IM1 0, IM2 0, IM3 0 and IM8 0, but do not actually exist as real codes. This is because, although the extents of the Districts IM1, IM2, IM3 and IM8 are known, the boundaries of the Sectors within them cannot be determined. No maps have been made which show these Sectors, so the non-existent Sectors listed above were created by Geoplan to take their place.

Coverage:

Geoplan is one of the few data suppliers to provide a full UK coverage with the addition of Isle of Man and the Channel Islands for its Postcode geography. Across the UK the level of information available for local coverage's may vary which may result in differences in accuracy or reliance on the historical nature of the data source. For example Isle of Man and the Channel Islands have not been matched to the full Postcode but matched to the Royal Mail source maps to keep the cost of the product appropriate for our end users.

Social Grade Data:

** Social grade is a socio-economic classification used by market research industries to analyse spending habits and consumer attitudes. The classification is approximated from information collected in the 2011 Census using a method defined by the Market Research Society. A person's approximated social grade is based primarily on their occupation but also includes information about their employment status, qualifications gained, tenure and whether they work full-time, part-time or are not working. Using this information a person living in a household is classified in one of the following categories of social grade. The Social Grade counts provided represent the Social Grade of the "Household Reference Person" (HRP), and is only provided when the HRP is between 16 and 74.

Updates

Geoplan will carry out 3 monthly (quarterly) updates to the product to make sure all the Postcode Sectors are represented in line with the Postal Address File. Improvements to existing Postcode Boundaries will be targeted and addressed as part of this update process.

Copyright

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