

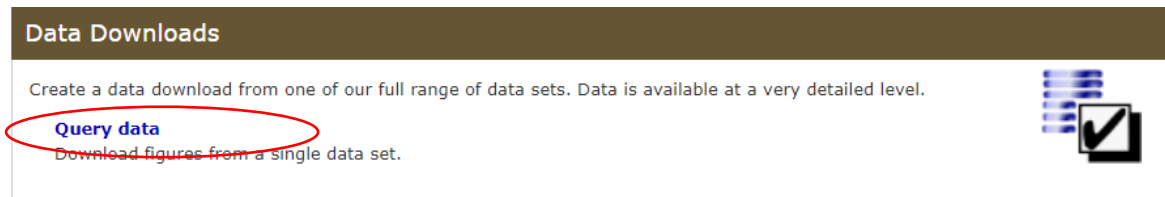
2021 Census Nomis Navigation Instructions

Nomis is a service run by Durham University on behalf of the Office for National Statistics.

To explore 2021 Census data

If you are looking for 2021 Census datasets to explore different areas, or broader topics, then from the homepage www.nomisweb.co.uk


- a) Click on Query data, this can be found in the upper right quartile on the Nomis homepage.



Data Downloads

Create a data download from one of our full range of data sets. Data is available at a very detailed level.

Query data
Download figures from a single data set.



Scroll down to Census 2021 and click on Topic summaries (for single variables only) that have been published.

Dataset Selection

[Popular Datasets](#)

[Datasets By Source](#)


[Datasets By Area Type](#)

Select Dataset By Source

Data are not seasonally adjusted unless explicitly stated in the data set name.

- [Annual Civil Service Employment Survey](#)
- [Annual Population Survey/Labour Force Survey](#)
- [Annual Survey of Hours and Earnings](#)
- [Business Register and Employment Survey](#)
- [Census 1921](#)
- [Census 1961](#)
- [Census 1981](#)
- [Census 1991](#)
- [Census 2001](#)
- [Census 2011](#)
- [Census 2021](#)**
 - [Parish Profiles](#)
 - [Ready Made Tables](#)
 - [Approximated Social Grade](#)
 - [Short-term Resident Population](#)
 - [Topic Summaries](#)

b) Select dataset required and click on title.

 **Topic Summaries**

- [TS001 - Number of usual residents in households and communal establishments \(2021\)](#)
- [TS002 - Legal partnership status \(2021\)](#)
- [TS003 - Household composition \(2021\)](#)
- [TS004 - Country of birth \(2021\)](#)
- [TS005 - Passports held \(2021\)](#)
- [TS006 - Population density \(2021\)](#)
- [TS007 - Age by single year \(2021\)](#)
- [TS007A - Age by five-year age bands \(2021\)](#)
- [TS008 - Sex \(2021\)](#)
- [TS009 - Sex by single year of age \(2021\)](#)
- [TS010 - Living arrangements \(2021\)](#)
- [TS011 - Households by deprivation dimensions \(2021\)](#)
- [TS012 - Country of birth \(detailed\) \(2021\)](#)
- [TS013 - Passports held \(detailed\) \(2021\)](#)
- [TS015 - Year of arrival in UK \(2021\)](#)
- [TS016 - Length of residence \(2021\)](#)
- [TS017 - Household size \(2021\)](#)
- [TS018 - Age of arrival in the UK \(2021\)](#)
- [TS019 - Migrant Indicator \(2021\)](#)
- [TS020 - Number of non-UK short-term residents by sex \(2021\)](#)
- [TS021 - Ethnic group \(2021\)](#)
- [TS022 - Ethnic group \(detailed\) \(2021\)](#)
- [TS023 - Multiple ethnic group \(2021\)](#)
- [TS024 - Main language \(detailed\) \(2021\)](#)
- [TS025 - Household language \(2021\)](#)
- [TS026 - Multiple main languages in household \(2021\)](#)
- [TS027 - National identity - UK \(2021\)](#)
- [TS028 - National identity \(detailed\) \(2021\)](#)
- [TS029 - Proficiency in English \(2021\)](#)

Once you have selected your dataset, TS008 – Sex for example, this screen should appear.

TS008 - Sex [Change dataset](#)

Population : All usual residents
Unit of measure : Persons

Guide me step-by-step

Make selections:

[Geography](#)

[Sex](#)

[Percent](#)

Review selections:

[Summary Of Selections](#)

Get your data:

[Format / Layout](#)

[Download Data](#)

Summary Of Selections

Below is a summary of your current selections:

Geography	This needs to be selected
Sex	All persons (default)
Percent	value (default) percent (default)

About this dataset

This dataset provides Census 2021 estimates that classify usual residents in England and Wales by sex. The estimates are as at Census Day, 21 March 2021.

National Park data are created by plotting unique properties as identified by their Unique Property Reference Number or postcodes into National Park boundaries current at December 2022. This differs from the OA best fit methodology used for other geographic level data.

Make sure that a tick is in the **Guide me step-by-step** box to the left which will provide you with instructions and a walkthrough on how to download the data.

c) Begin your geography selection on the left-hand side within the 'Make selection' pane by selecting 'Geography'.



TS008 - Sex [Change dataset](#)
Population : All usual residents
Unit of measure : Persons

Guide me step-by-step

Make selections:

- Geography**
- Sex
- Percent

Review selections:

- Summary Of Selections**

Get your data:

- [Format / Layout](#)
- [Download Data](#)

Summary Of Selections

Below is a summary of your current selections:

Geography	This needs to be selected
Sex	All persons (default)
Percent	value (default) percent (default)

About this dataset

This dataset provides Census 2021 estimates that classify usual residents in England and Wales by sex. The estimates are as at Census Day, 21 March 2021.

Select a geography level by either clicking on the word e.g., countries,

commonly used

- 2021 output areas [i](#)
- 2021 super output areas - lower layer [i](#)
- 2021 super output areas - mid layer [i](#)
- 2022 local authorities: county / unitary
- 2022 local authorities: district / unitary
- 2022 wards
- countries**
- national parks
- regions [i](#)

Select Countries Using List

[Choose a different type of area](#)

- England
- England and Wales
- Wales

or by using the drop-down menu e.g., 'Some' or 'All'

Geography select using list map select areas within load / save selections user defined
Postcode or Placename Search

Select Using List

commonly used

- None 2021 output areas [i](#)
- None 2021 super output areas - lower layer [i](#)
- None 2021 super output areas - mid layer [i](#)
- None 2022 local authorities: county / unitary
- None 2022 local authorities: district / unitary
- None 2022 wards

countries

- None national parks
- Some**
- All
- Regions [i](#)

You can add more than one type of geography if required.

d) Once you have made your selection

Choose your variables within the left-hand side pane, you will need to do this for each variable selected.

Guide me step-by-step

Make selections:

- Geography
- Sex**
- Percent

Review selections:

- Summary Of Selections

Get your data:

- Format / Layout
- Download Data

Select all details required by clicking in the boxes.

TS008 - Sex [Change dataset](#)

Population : All usual residents
Unit of measure : Persons

Guide me step-by-step

Make selections:

- Geography
- Sex**
- Percent

Sex

- Tick to select columns
- All persons
 - Female
 - Male

e) When you have completed each variable, you can select what format you'd like the data downloaded in.

Guide me step-by-step

Make selections:

Geography

Sex

Percent

Review selections:

Summary Of Selections

Get your data:

Format / Layout

Download Data

Choose Data Format And Layout

Format

- Microsoft Excel (.xlsx or .xls)
- Comma separated values (.csv)
- Web browser
- Map [i](#)
- Database - Tab separated values (.tsv)
- Nomis API [i](#)

Layout

Table layout (the default selection for columns and rows produces least number of tables)

Columns

Rows

Your query will produce 1 cells of data in 1 table

Other options

- Filename (optional)
- Include area codes (useful if you need to match up results with GIS systems etc)
 - Automatically define Excel Named Ranges
 - One table per Worksheet

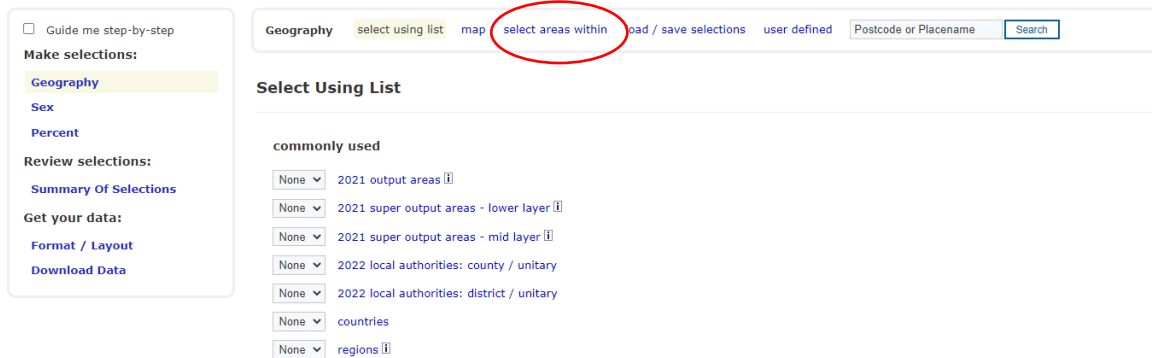
Once you have selected your format, click **Download Data** to download your data.

You can also use the “areas within” facility to help you with your specific query.

Follow steps a to c from above:

Once you have selected your dataset, TS008 for example,

Click on ‘Geography’ on the left-hand side and this page will appear.



Click on 'Select areas within'

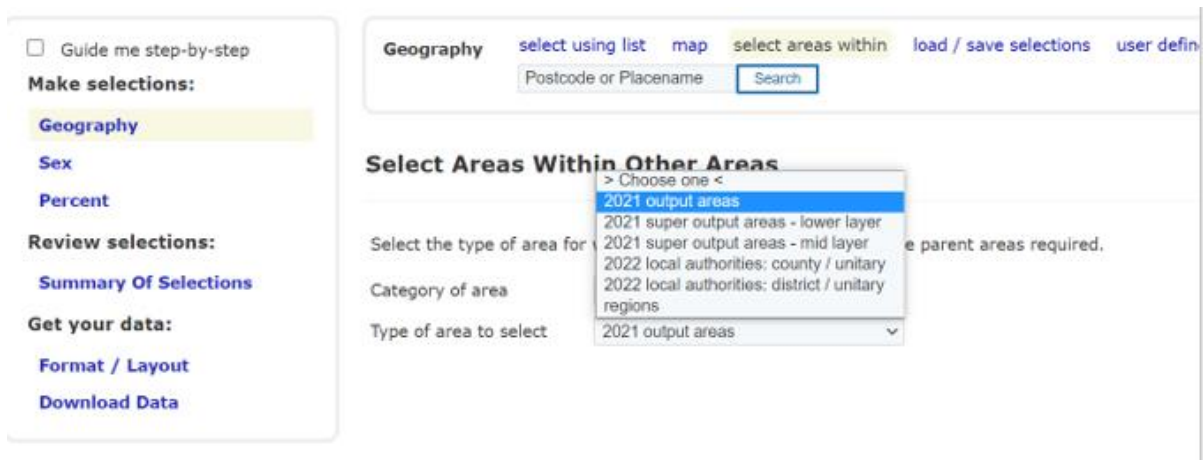
Select Areas Within Other Areas

Select the type of area for which you require data, then select the parent areas required.

Category of area

Type of area to select

From the drop-down menu choose an area e.g., 2021 output areas.



Once an area has been selected this screen will appear –

Select Areas Within Other Areas

Select the type of area for which you require data, then select the parent areas required.

Category of area

Type of area to select

Select all areas within

Select your area of choice from the drop-down menu again, e.g., 2022 local authorities: districts

Your screen should look like this:

Select Areas Within Other Areas

Select the type of area for which you require data, then select the parent areas required.

Category of area

Type of area to select

Select all areas within

Select all 2021 output areas within 2022 local authorities: districts

List 2022 local authorities: districts within

Using the drop-down menu, change the selection to your area of choice.

e.g., for Exeter – change ‘List of 2022 local authorities: districts within’ from East to South West.

List 2022 local authorities: districts within

- Bath and North East Somerset (617 areas [i](#))
- Bournemouth, Christchurch and Poole (1258 areas [i](#))
- Bristol, City of (1405 areas [i](#))
- Cheltenham (405 areas [i](#))
- Cornwall (1847 areas [i](#))
- Cotswold (317 areas [i](#))
- Dorset (1284 areas [i](#))
- East Devon (487 areas [i](#))
- Exeter (408 areas [i](#))
- Forest of Dean (273 areas [i](#))
- Gloucester (425 areas [i](#))
- Isles of Scilly (9 areas [i](#))
- Mendip (379 areas [i](#))
- Mid Devon (264 areas [i](#))
- North Devon (320 areas [i](#))
- North Somerset (725 areas [i](#))
- Plymouth (866 areas [i](#))
- Sedgemoor (405 areas [i](#))
- Somerset West and Taunton (535 areas [i](#))
- South Gloucestershire (899 areas [i](#))
- South Hams (292 areas [i](#))
- South Somerset (573 areas [i](#))
- Stroud (381 areas [i](#))
- Swindon (759 areas [i](#))
- Teignbridge (441 areas [i](#))
- Tewkesbury (313 areas [i](#))
- Torbay (479 areas [i](#))
- Torridge (221 areas [i](#))
- West Devon (181 areas [i](#))
- Wiltshire (1659 areas [i](#))

Select Exeter and then follow instructions from section e mentioned above.

Smaller areas are available.

Please follow process **a** to **c** from above and instead of selecting countries choose 2021 Output areas.

Unfortunately, due to the size of the data involved you will need to do each area individually rather than all at once so will need to select “some” from the drop-down menu.

Geography [select using list](#) [map](#) [select areas within](#) [load / save selections](#) [user defined](#)

Select Using List

commonly used

2021 output areas

2021 super output areas - lower layer

2021 super output areas - mid layer

2022 local authorities: county / unitary

2022 local authorities: district / unitary

countries

regions

List areas within Use maps to select areas

Selection of areas

- E00159790
- E00159791
- E00159792
- E00159793
- E00159794
- E00159795
- E00159796
- E00159797
- E00159798
- E00159799

Follow the same steps until the end of the query process.

As an example, Change Adur to Allerdale and so on.

Alternatively, from the [Nomis](#) homepage:

Click on 2021 Data catalogue.

Census Statistics

[2021 Data catalogue](#)
Browse by table type and number.

Go to **Bulk Data Downloads** grey tile:

<p>Topic Summaries</p> <p>Topic summaries generally provides information about a single census topic. These figures are available from national level down to the very small census output areas.</p>	<p>Ready Made Tables</p> <p>Ready made tables are multivariate data from Census 2021. These data allow you to combine different variables and look at the relationships between the data.</p>	<p>Non-UK Born Short-term Residents</p> <p>This series contains statistics about characteristics of non-UK born short-term residents living in England and Wales.</p>	<p>Approximated Social Grade</p> <p>This series contains estimates of Approximated Social Grade for all Household Reference Persons aged 16 to 64 years and for all usual residents in households using the grade of the Household Reference Person, aged 16 to 64 years.</p> <p>There are two univariate datasets: SG001EW for Household Reference Persons and SG002EW for usual residents in households. There are an additional 11 multivariate datasets (SG003EW</p>
<p>Parish Profiles</p> <p>This release contains Census 2021 estimates for usual residents and households in parishes. The Parish tables provide headcounts of usual residents by sex, number of households and census data for some of the key characteristics of people living in parishes.</p> <p>We created these datasets by plotting unique properties as identified by their postcodes or Unique Property Reference Number (UPRN) into parish boundaries current at December 2022.</p>	<p>Postcode Estimates</p> <p>This release contains Census 2021 estimates of usual residents for postcodes, postcode sectors and postcode districts and estimates of households for postcodes in England and Wales. Residential estimates, also known as "headcounts", include usual residents in communal establishments, and have been disaggregated by sex at the postcode level.</p>	<p>Detailed Migration</p> <p>Detailed migration statistics provide the characteristics of people or households who have moved within England and Wales or from another country into England and Wales during the year before Census 2021.</p>	<p>Small Population</p> <p>Small population tables provide census data for usual residents in specific small population groups. For example, usual residents who identified with a particular ethnic group, religion or national identity or usual residents who had a common country of birth or main language.</p>
<p>Out-of-term Population</p> <p>The out-of-term population is the usually resident population, counted at their out-of-term address if they have one. As a result, the difference relates to the location of some students and schoolchildren. This is different to other Census 2021 estimates, which placed students and schoolchildren at their term-time address.</p>	<p>Second Address Population</p> <p>The second address population looks at the characteristics of the population staying at a second address for more than 30 days a year. When producing datasets on the characteristics of the population with a second address, we count them at the location of their second address rather than at the address where they are usually resident.</p>	<p>Workday Population</p> <p>The workday population is an estimate of the population during the working day. It includes all usual residents in England and Wales who are either in employment in the area, or not in employment but live in the area.</p>	<p>Workplace Population</p> <p>The workplace population is an estimate of the usually resident population aged 16 years and over working in an area. It includes people who work mainly at or from home, or do not have a fixed place of work, in their area of usual residence.</p>
<p>Origin-destination data</p> <p>This release contains Census 2021 estimates of origin-destination data which includes the movement of people from one location to another to migrate, work, or stay at a second address from Census 2021 in England and Wales.</p>	<p>Bulk Data Downloads</p> <p>Bulk data products package all the data from a 2021 Census dataset as a single zip file. Each zip file contains separate CSV files for each geographic type (OA, LSOA, MSOA etc).</p>		









Choose a table, then click on the link on left hand side.

Demography and migration

TS001 Number of usual residents in households and communal establishments

 census2021-ts001.zip

Open file, and then click on area of your choice from the list below that appears

-  _MACOSX
-  census2021-ts001-ctry.csv
-  census2021-ts001-lsoa.csv
-  census2021-ts001-ltla.csv
-  census2021-ts001-msoa.csv
-  census2021-ts001-oa.csv
-  census2021-ts001-rgn.csv
-  census2021-ts001-utla.csv

For **Ready Made Tables** you will need to scroll down to the Ready Made tables section instead of the Topic Summaries section as described in step **a)** From here, follow the same instructions for choosing geography and variables as before.

- 📁 Census 2021
- 📁 Parish Profiles
- 📁 **Ready Made Tables**
- 📁 Approximated Social Grade
- 📁 Short-term Resident Population
- 📁 Topic Summaries

Another way to access Census 2021 data from <https://www.nomisweb.co.uk/> is by using the **Data Catalogue**.

a) From the above link click on 2021 Data catalogue title under the purple section – ‘Census Statistics’. This will take you to the following page:

The screenshot shows the '2021 Census' data catalogue page on the Nomis website. The page is titled '2021 Census' and includes a navigation menu with 'Home', 'Reports', 'Data Sources', 'Census', and 'Contact us'. Below the title, there is a search bar and a 'View Area Profile' button. The main content is a grid of 16 data categories, each with a title and a brief description:

- Topic Summaries**: Topic summaries generally provides information about a single census topic. These figures are available from national level down to the very small census output areas.
- Ready Made Tables**: Ready made tables are multivariate data from Census 2021. These data allow you to combine different variables and look at the relationships between the data.
- Non-UK Born Short-term Residents**: This series contains statistics about characteristics of non-UK born short-term residents living in England and Wales.
- Approximated Social Grade**: This series contains estimates of Approximated Social Grade for all Household Reference Persons aged 16 to 64 years and for all usual residents in households using the grade of the Household Reference Person, aged 16 to 64 years. There are two univariate datasets, SG001EW for Household Reference Persons and SG002EW for usual residents in households. There are an additional 11 multivariate.
- Parish Profiles**: This release contains Census 2021 estimates for usual residents and households in parishes. The Parish tables provide headcounts of usual residents by sex, number of households, and census data for some of the key characteristics of people living in parishes. We created these datasets by plotting unique properties as identified by their postcodes or Unique Property Reference Number (UPRN) into parish boundaries current at December.
- Postcode Estimates**: This release contains Census 2021 estimates of usual residents for postcodes, postcode sectors and postcode districts and estimates of households for postcodes in England and Wales. Residential estimates, also known as "headcounts", include usual residents in communal establishments, and have been disaggregated by sex at the postcode level.
- Detailed Migration**: Detailed migration statistics provide the characteristics of people or households who have moved within England and Wales or from another country into England and Wales during the year before Census 2021.
- Small Population**: Small population tables provide census data for usual residents in specific small population groups. For example, usual residents who identified with a particular ethnic group, religion or national identity or usual residents who had a common country of birth or main language.
- Out-of-term Population**: The out-of-term population is the usually resident population, counted at their out-of-term address if they have one. As a result, the difference relates to the location of some students and schoolchildren. This is different to other Census 2021 estimates, which placed students and schoolchildren at their term-time address.
- Second Address Population**: The second address population looks at the characteristics of the population staying at a second address for more than 30 days a year. When producing datasets on the characteristics of the population with a second address, we count them at the location of their second address rather than at the address where they are usually resident.
- Workday Population**: The workday population is an estimate of the population during the working day. It includes all usual residents in England and Wales who are either in employment in the area, or not in employment but live in the area.
- Workplace Population**: The workplace population is an estimate of the usually resident population aged 16 years and over working in an area. It includes people who work mainly at or from home, or do not have a fixed place of work, in their area of usual residence.
- Origin-destination data**: This release contains Census 2021 estimates of origin-destination data which includes the movement of people from one location to another to migrate, work, or stay at a second address from Census 2021 in England and Wales.
- Bulk Data Downloads**: Bulk data products package all the data from a 2021 Census dataset as a single zip file. Each zip file contains separate CSV files for each geographic type (OA, LSOA, MSOA etc).

From here you can select one these sections: Topic summaries, Ready Made Tables. Non-UK Short-term Residents, Approximated Social Grade, Parish Profiles, Postcode Estimates, Detailed Migration, Small Population, Alternative populations and Origin-destination data or Bulk Data Downloads. Origin destination instructions are covered and available in a separate file.

The following tiles link to datasets for a range of geographies:

Topic summaries https://www.nomisweb.co.uk/sources/census_2021_ts

Ready Made Tables https://www.nomisweb.co.uk/sources/census_2021_rm

Non-UK Short-term Residents https://www.nomisweb.co.uk/sources/census_2021_st

Approximated Social Grade https://www.nomisweb.co.uk/sources/census_2021_asg

The following tiles link to fixed datasets for specific geographies and topics.

Postcode https://www.nomisweb.co.uk/sources/census_2021_pc

Detailed Migration https://www.nomisweb.co.uk/sources/census_2021_mig

Small Population https://www.nomisweb.co.uk/sources/census_2021_sp

Out-of-term population https://www.nomisweb.co.uk/sources/census_2021_ot

Second address population

https://www.nomisweb.co.uk/sources/census_2021_scad

Workday population https://www.nomisweb.co.uk/sources/census_2021_wd

Workplace population https://www.nomisweb.co.uk/sources/census_2021_wp

Clicking on Parish profiles will show the datasets available for parishes:

https://www.nomisweb.co.uk/sources/census_2021_pp

Datasets PP001 and PP002 provide number of households and headcounts of usual residents by sex. Further datasets are available for parishes with at least 50 usual residents and 20 households.

Another way to find parish data:

Once a dataset has been selected e.g., PP102 – Age

Select “Parishes 2022”:

PP012 - Age [Change dataset](#)
Population : All usual residents in parishes
Unit of measure : Persons

Guide me step-by-step

Make selections:

- Geography**
- Age

Review selections:

- [Summary Of Selections](#)

Get your data:

- [Format / Layout](#)
- [Download Data](#)

Geography [select using list](#) [map](#) [select areas within](#) [load / save selections](#) [user defined](#)

Select Using List

commonly used

This will bring up a drop-down menu, select “West Northamptonshire” from the list, this will then display a list of parishes within West Northamptonshire. Tick the box next to “Brackley”

Guide me step-by-step
Make selections:
 Geography
 Age
Review selections:
[Summary Of Selections](#)
Get your data:
[Format / Layout](#)
[Download Data](#)

Geography select using list map select areas within load / save selections user defined Postcode or Placename Search

Select Parishes 2022 Using List

Tools
 List areas within West Northamptonshire Use maps to select areas

Selection of areas
 Choose a different type of area

- Abthorpe
- Adstone
- Alderton (West Northamptonshire)
- Althorp
- Arthingworth
- Ashby St Ledgers
- Ashton (West Northamptonshire)
- Aston le Walls
- Aynho
- Badby
- Barby
- Billing
- Blakesley
- Blisworth
- Boddington (West Northamptonshire)
- Boughton (West Northamptonshire)
- Brackley
- Bradden

You can continue to the next variable by selecting “age” on the left-hand side, and then working through the options on the left-hand side.

If you’re looking at one area, the **Local Area Report** is the easiest way to find key statistics for one area.

From the Nomis homepage www.nomisweb.co.uk , click on 2021 data catalogue section and you will be presented with this page:

nomis
 official census and labour market statistics

Office for National Statistics
 Search...

Home Reports Data Sources Census Contact us
 Sign-in Settings

You are here: Data Sources > Census of Population > 2021 Census

2021 Census

The 2021 Census was taken on 21st March 2021. The full data from this census are available in several hundred separate datasets (or tables), covering the whole range of population characteristics and subject areas.

An area profile is available for this data source [View Area Profile](#)

Topic Summaries

Topic summaries generally provides information about a single census topic. These figures are available from national level down to the very small census output areas.

Ready Made Tables

Ready made tables are multivariate data from Census 2021. These data allow you to combine different variables and look at the relationships between the data.

Non-UK Born Short-term Residents

This series contains statistics about characteristics of non-UK born short-term residents living in England and Wales.

Click on the green tile labelled ‘View Area Profile’ and proceed to enter the name of the area you’re looking for. e.g., Fareham

2021 Census Profile for areas in England and Wales
Search for your area

Fareham

Next, select **Search** and you'll be able to choose from a list of areas that match what you've typed.

2021 Census Profile for areas in England and Wales
Search for your area

Fareham

Local Authority
Fareham (in South East Region)

Options

When I choose an area, include its parent areas (for example the local authority and country that it is within).

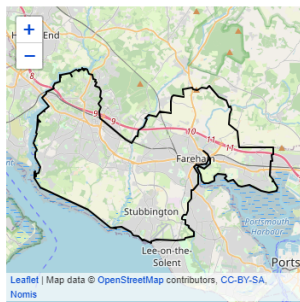
Click on the name of your preferred area.

Fareham Local Authority, South East Region and England Country 2021 Census Area Profile

Summary

This report covers the characteristics of people and households in Fareham Local Authority in South East (GSS code E07000087). Figures are sourced from the 2021 census.

Area Profiles allow users to view local statistics across different topics and compare them to national statistics. They currently use local authority level data, and more data and geographies will be added over time.



Contents

- ↪ Demography
- ↪ Ethnicity, Identity, Language and Religion
- ↪ Work and Travel
- ↪ Housing
- ↪ Sexual Orientation and Gender Identity
- ↪ Education
- ↪ Health

Demography

Sex

The local area report gives a brief overview, as well as a selection of univariate datasets and links to the tables mentioned so that you can explore further.

Unfortunately, this is currently only available at Local Authority District geography level and above.