

Parish Census Dashboard – User Guide

The dashboard is an interactive map containing data from the 2021 Census, which can you can use to help you know who is living in your parish and identify some of the issues or needs they might have. It can help you to answer questions about your parish, like ‘what is the most common age group?’, and you can consider whether the demographic of your locality is reflected in your church family.

The dashboard interface includes a central map titled "Select a Specific Census Category Answer to enable the map to be shaded (based on the Shading Criteria)." The map shows various parishes across the region, with some shaded in light blue.

Map Filter

- Deanery:** All Deaneries
- Parish:** All Parishes
- Output Area:** No category selected
- Census Category:** Accommodation (by Household)
- Specific Census Category Answer:** No category selected
- Shading Criteria:**
 - No Shading
 - Across Parish (Blue)
 - Across Deanery (Green)
 - Across Diocese (Red)

Census Data for selected Parish / Output Area / Cate...

Bar chart showing counts for different housing categories:

- H01: Detached
- H02: Semi-detached
- H03: Terraced
- H04: In purpose-built block of flats/tenement
- H05: Part of converted/shared house
- H06: Part of other converted building
- H07: In commercial building (e.g. office, hotel, over shop)
- H08: Caravan/Mobile/Temporary structure

Table:

Coded Answer Short	Population / House...
H02: Semi-detached	271,555.0
H01: Detached	191,729.4
H03: Terraced	163,605.4
H04: In purpose-built block of flats/tenement	78,604.0
H05: Part of converted/shared house	12,077.7
H07: In commercial building (e.g. office, hotel, over shop)	5,193.8
H06: Part of other converted building	4,466.7
H08: Caravan/Mobile/Temporary structure	2,250.8
Total	729,482.8

The data can be filtered by deanery, parish or census output area using these drop down menus

Use these menus to select the census category you are interested in and to view specific answers

(view all the options on the final page of this guide)

This chart and table display data depending on the filter selections made

The map will pan and zoom to an area depending on the filters you choose

Cheadle Deanery has been selected here

Red lines indicate output areas (lowest level of geographical area for census statistics)

Select a Specific Census Category Answer to enable the map to be shaded (based on the Shading Criteria).

Map Filter

Deanery
CHEADLE

Search...

- All Deaneries
- BIRKENHEAD
- BOWDON
- CHADKIRK
- CHEADLE
- CHESTER

No Shading

- Across Parish (Blue)
- Across Deanery (Green)
- Across Diocese (Red)

Census Data for selected Parish / Output Area / Cate...

H01: Detached	14,973.9
H02: Semi-detached	16,771.5
H03: Terraced	5,303.6
H04: In purpose-built block of flats/tenement	4,596.1
H05: Part of converted/shared house	240.8
H06: Part of other converted building	164.6
H07: In commercial building (e.g. office, hotel, over shop)	316.9
H08: Caravan/Mobile/Temporary structure	58.2
Total	42,425.6

Yellow lines indicate parish boundaries

Blue circles indicate church locations

When a census category and specific answer are selected, shading can be used to visualise the data on the map

Map is being shaded based on the single answer you have selected.

Map Filter

Deanery
CHEADLE

Parish
Cheadle: St Mary

Output Area
No category selected

Census Category
Economic activity status (Population)

Specific Census Category Answer
M02: Active (excl. F/T students): Unem...

Shading Criteria

- No Shading
- Across Parish (Blue)
- Across Deanery (Green)
- Across Diocese (Red)

E00029239	12.5
E00029242	11.5
E00029214	11.0
E00029233	10.5
E00029283	10.0
E00029292	9.5
E00029289	9.0
E00029269	8.5
E00029271	8.0
E00029235	7.5
E00029484	7.0
E00029259	6.5
E00029256	6.0
E00029243	5.5
E00029305	5.0
E00029236	4.5

Category Answer	Specific Answer by OA	Coded Answer Short	Population / House...
		M02: Active (excl. F/T students): Unemployed	165.2
			165.2

Select 'Specific Answer by OA' to view a chart separated by output areas (lowest level of geographical area for census statistics) within a parish and total numbers in the table

Darker shading shows higher response levels for the selected answer. In this example, it highlights parts of the parish with more unemployed people, helping you identify opportunities and plan outreach or mission projects.

Clicking on a parish on the map brings up a pop-up box containing additional information which may be helpful to you, such as structural information (e.g. deanery, archdeaconry), total population, parish share etc. Click x in the right hand corner to close the box and go back to the previous view

Map is being shaded based on the single answer you have selected.

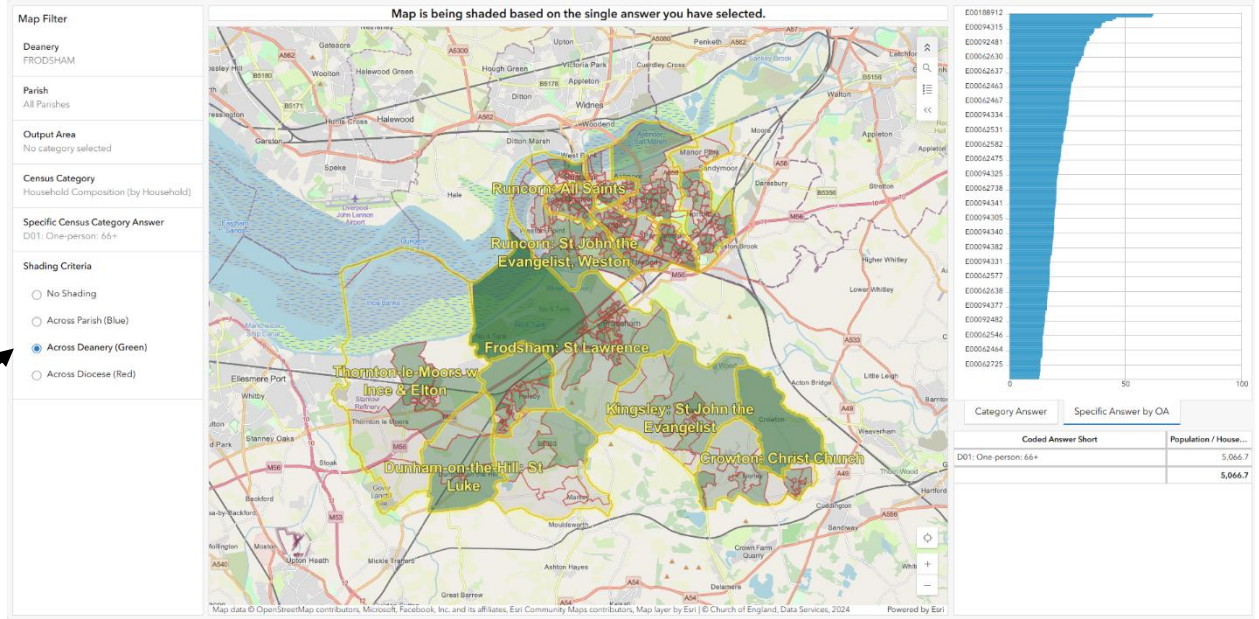
Chester Output Areas in Parish: Cheadle

Archdeaconry Name	MACCLESFIELD
Area in Square Kilometers	0.06
AVG RNK	5,153.02
BAND Estimate	0.75
Benefice Code	09/060 W
Benefice Name	Cheadle
BNG_E	387,354
BNG_N	389,693
Code	590357.46
Deanery Name	CHEADLE
Diocese Ref No	
FID_LoCoE_Parishes_Maste_r_WGS84	1,308
FID_LoCoE_Parishes_Maste_r_WGS84	1,308
FID_L0outputLayer	556
FID_L0outputLayer	556
FID_L0OverlaidFeatures	3,894
FID_L0OverlaidFeatures_1	3,894
FINALRNK	5,181

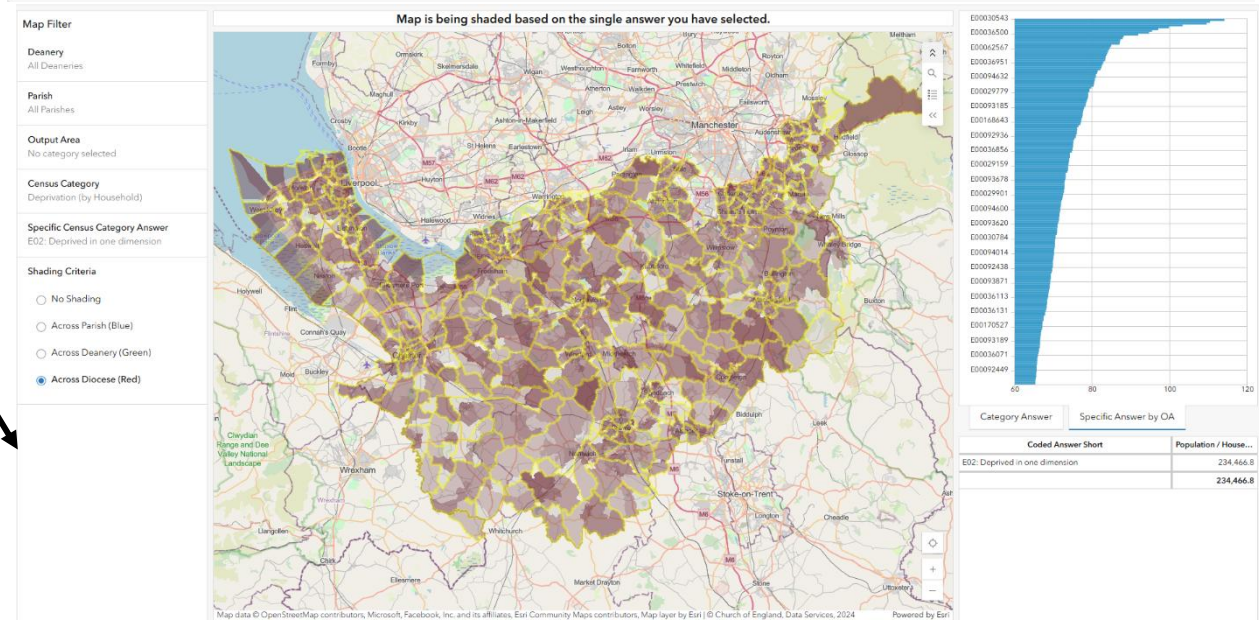
Census Data for selected Parish / Output Area / Cate...
No data

Category Answer | Specific Answer by OA
No data

This can help if you are exploring an area of the diocese you don't know well or are comparing your parish to others with a similar demographic



Shading can also be used with the **deanery** or **diocese** view, helping to identify parishes with a similar demographic to you. This could help you to collaborate with others, share ideas, learn from each other, or work on projects together.



You can use shading to view multiple answers, but the shading will not be as accurate

Map shading becomes less accurate, the more combined answers you select.

Map Filter

Deanery
All Deaneries

Parish
All Parishes

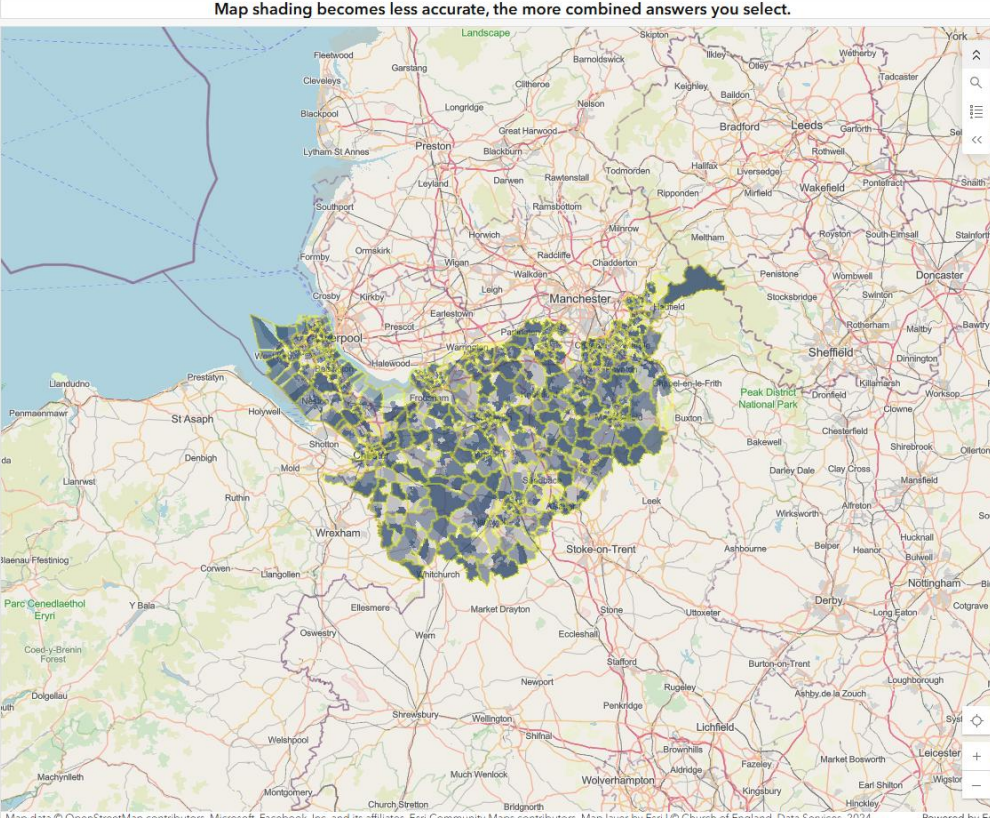
Output Area
No category selected

Census Category
Age by five-year bands (Population)

Specific Census Category Answer
F01: 0 to 4, F02: 5 to 9 [2]

Shading Criteria

- No Shading
- Across Parish (Blue)
- Across Deanery (Green)
- Across Diocese (Red)



E00030543
E00029175
E00188838
E00029135
E00093672
E00184572
E00031085
E00093251
E00093326
E00188837
E00184550
E00029468
E00030433
E00036088
E00094577
E00185148
E00092557
E00029189
E00036177
E00029147
E00036345
E00094077
E00029531
E00177730
E00036877

Coded Answer Short	Population /...
F02: 5 to 9	98,648.2
F01: 0 to 4	87,021.0
	185,669.2

The chart and table will always be accurate. If multiple answers are selected, they are added together in this display

In this example, you can look at the areas where there are more children under the age of 10

Data Sources

Answers to specific census questions at Output Area were downloaded from Nomis - Official Census and Labour Market Statistics (<https://www.nomisweb.co.uk/>).

This is publicly available data that you can access yourself if you create an account.

Data from each output area (OA) are assigned to a specific parish using estimates of the proportion of the OA population that falls within the parish provided by the Church of England Data Services Team ([Data Services | The Church of England](#)). This was compiled using 2021 census population estimates at post-code level.

The full dataset mapped to Diocese of Chester parishes can be downloaded here:

https://f8dcd631-0dc9-4a3d-8669-5b44fa3dd8b2.usrfiles.com/ugd/f8dcd6_388e6da613964ec5bcce68e8d1cff463.xlsx

Index of census categories and answers

Accommodation (by Household):

- H01 Detached
- H02 Semi-detached
- H03 Terraced
- H04 In a purpose-built block of flats or tenement
- H05 Part of a converted or shared house, including bedsits
- H06 Part of another converted building, for example, former school, church or warehouse
- H07 In a commercial building, for example, in an office building, hotel or over a shop
- H08 Caravan/mobile/temporary structure

Age by five-year bands (Population):

- F01 Aged 4 years and under
- F02 Aged 5 to 9 years
- F02 Aged 10 to 14 years
- F03 Aged 15 to 19 years
- F04 Aged 20 to 24 years
- F05 Aged 25 to 29 years
- F06 Aged 30 to 34 years
- F07 Aged 35 to 39 years
- F08 Aged 40 to 44 years
- F09 Aged 45 to 49 years
- F10 Aged 50 to 54 years
- F11 Aged 55 to 59 years
- F12 Aged 60 to 64 years
- F13 Aged 65 to 69 years
- F14 Aged 70 to 74 years
- F15 Aged 75 to 79 years
- F16 Aged 80 to 84 years
- F17 Aged 85 years and over

Car or van availability (by Household):

- I01 No cars or vans in household
- I02 1 car or van in household
- I03 2 cars or vans in household
- I04 3 or more cars or vans in household

Country of Birth (by Population):

- J01 Europe: United Kingdom
- J02 Europe: Ireland
- J03 Europe: Other
- J04 Africa
- J05 Middle East and Asia
- J06 The Americas and the Caribbean
- J07 Antarctica and Oceania (including Australasia) and Other

Deprivation (by Household):

- E01 Household is not deprived in any dimension
- E02 Household is deprived in one dimension
- E03 Household is deprived in two dimensions
- E04 Household is deprived in three dimensions
- E05 Household is deprived in four dimensions

Economic status activity (Population):

- M01 Economically active (excluding full-time students): In employment
- M02 Economically active (excluding full-time students): Unemployed
- M03 Economically active and a full-time student: In employment
- M04 Economically active and a full-time student: Unemployed
- M05 Economically inactive: Retired
- M06 Economically inactive: Student
- M07 Economically inactive: Looking after home or family
- M08 Economically inactive: Long-term sick or disabled
- M09 Economically inactive: Other

Employment Sector (Population):

- L01 1. Managers, directors and senior officials
- L02 2. Professional occupations
- L03 3. Associate professional and technical occupations
- L04 4. Administrative and secretarial occupations
- L05 5. Skilled trades occupations
- L06 6. Caring, leisure and other service occupations
- L07 7. Sales and customer service occupations
- L08 8. Process, plant and machine operatives
- L09 9. Elementary occupations

Ethnic Groups (Population):

- A01 Asian, Asian British or Asian Welsh
- A02 Black, Black British, Black Welsh, Caribbean or African
- A03 Mixed or Multiple ethnic groups
- A04 White
- A05 Other ethnic group

Ethnic Groups (Detailed):

- B01 Asian, Asian British or Asian Welsh: Bangladeshi
- B02 Asian, Asian British or Asian Welsh: Chinese
- B03 Asian, Asian British or Asian Welsh: Indian
- B04 Asian, Asian British or Asian Welsh: Pakistani
- B05 Asian, Asian British or Asian Welsh: Other Asian
- B06 Black, Black British, Black Welsh, Caribbean or African: African
- B07 Black, Black British, Black Welsh, Caribbean or African: Caribbean
- B08 Black, Black British, Black Welsh, Caribbean or African: Other Black
- B09 Mixed or Multiple ethnic groups: White and Asian
- B10 Mixed or Multiple ethnic groups: White and Black African
- B11 Mixed or Multiple ethnic groups: White and Black Caribbean
- B12 Mixed or Multiple ethnic groups: Other Mixed or Multiple ethnic groups
- B13 White: English, Welsh, Scottish, Northern Irish or British
- B14 White: Irish
- B15 White: Gypsy or Irish Traveller
- B16 White: Roma
- B17 White: Other White
- B18 Other ethnic group: Arab
- B19 Other ethnic group: Any other ethnic group

General health (Population):

- K01 Very good health
- K02 Good health
- K03 Fair health
- K04 Bad health
- K05 Very bad health

Highest level of qualification:

- N01 No qualifications
- N02 Level 1 and entry level qualifications
- N03 Level 2 qualifications
- N04 Apprenticeship

- N05 Level 3 qualifications
- N06 Level 4 qualifications or above
- N07 Other qualifications

Household composition:

- D01 One-person household: Aged 66 years and over
- D02 One-person household: Other
- D03 Single family household: All aged 66 years and over
- D04 Single family household: Married or civil partnership couple: No children
- D05 Single family household: Married or civil partnership couple: Dependent children
- D06 Single family household: Married or civil partnership couple: All children non-dependent
- D07 Single family household: Cohabiting couple family: No children
- D08 Single family household: Cohabiting couple family: With dependent children
- D09 Single family household: Cohabiting couple family: All children non-dependent
- D10 Single family household: Lone parent family: With dependent children
- D11 Single family household: Lone parent family: All children non-dependent
- D12 Other household types: Other related household: Other family composition
- D13 Other household types: With dependent children
- D14 Other household types: Other, including all full-time students and all aged 66 years and over,

Religion (Population):

- C01 No religion
- C02 Christian
- C03 Buddhist
- C04 Hindu
- C05 Jewish
- C06 Muslim
- C07 Sikh
- C08 Other religion
- C09 Not answered

Tenure (by Household):

- G01 Owned: Owns outright
- G02 Owned: Owns with a mortgage or loan
- G03 Shared ownership: Shared ownership
- G04 Social rented: Rents from council or Local Authority
- G05 Social rented: Other social rented
- G06 Private rented: Private landlord or letting agency
- G07 Private rented: Other private rented
- G08 Lives rent free

