

Exploring changes in Oxfordshire between 2011 and 2021 using Census data

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Regional Analysts

ONS Local

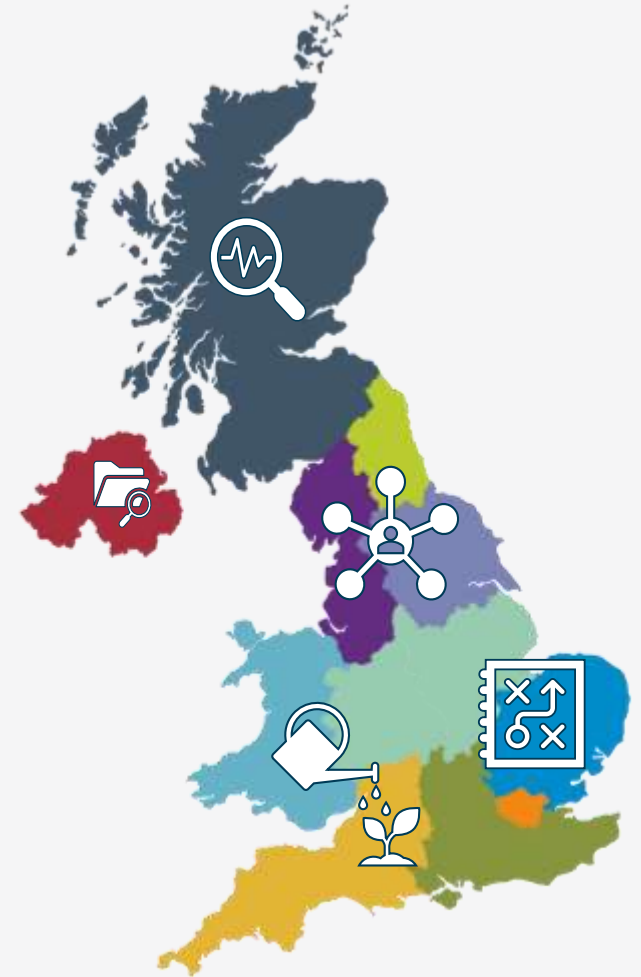
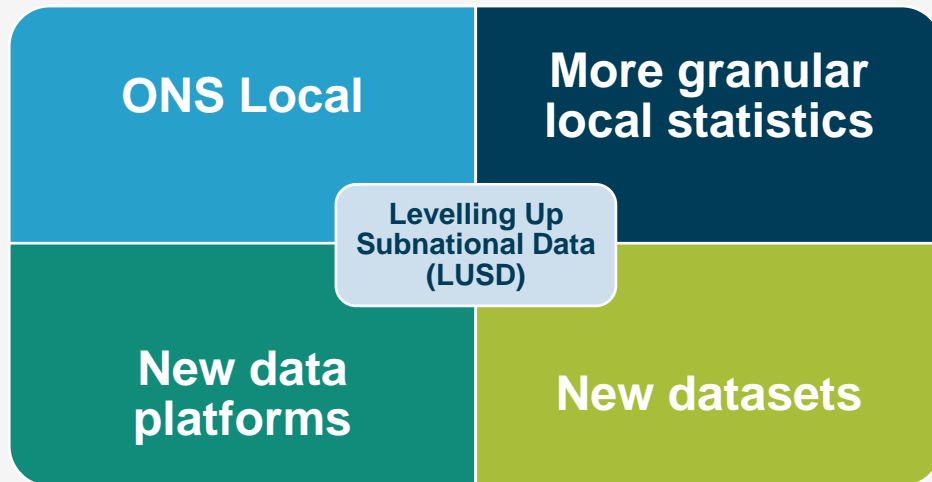
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20 March 2024

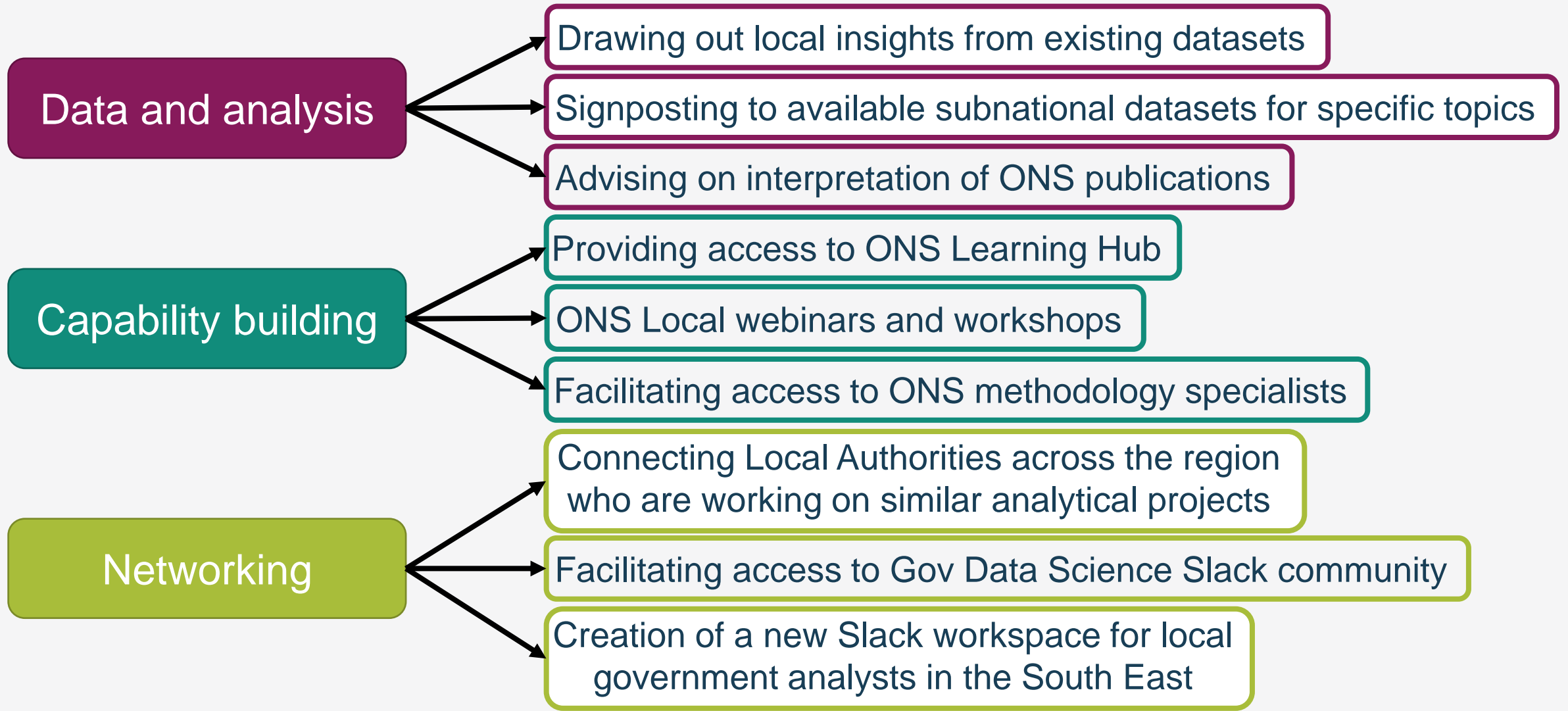


What is ONS Local?

An analytical advisory service for stakeholders working on local area analysis, with dedicated analysts based across the UK, ensuring they have access to data, statistics, and analysis to support decision making.



An overview of our work in the South East...



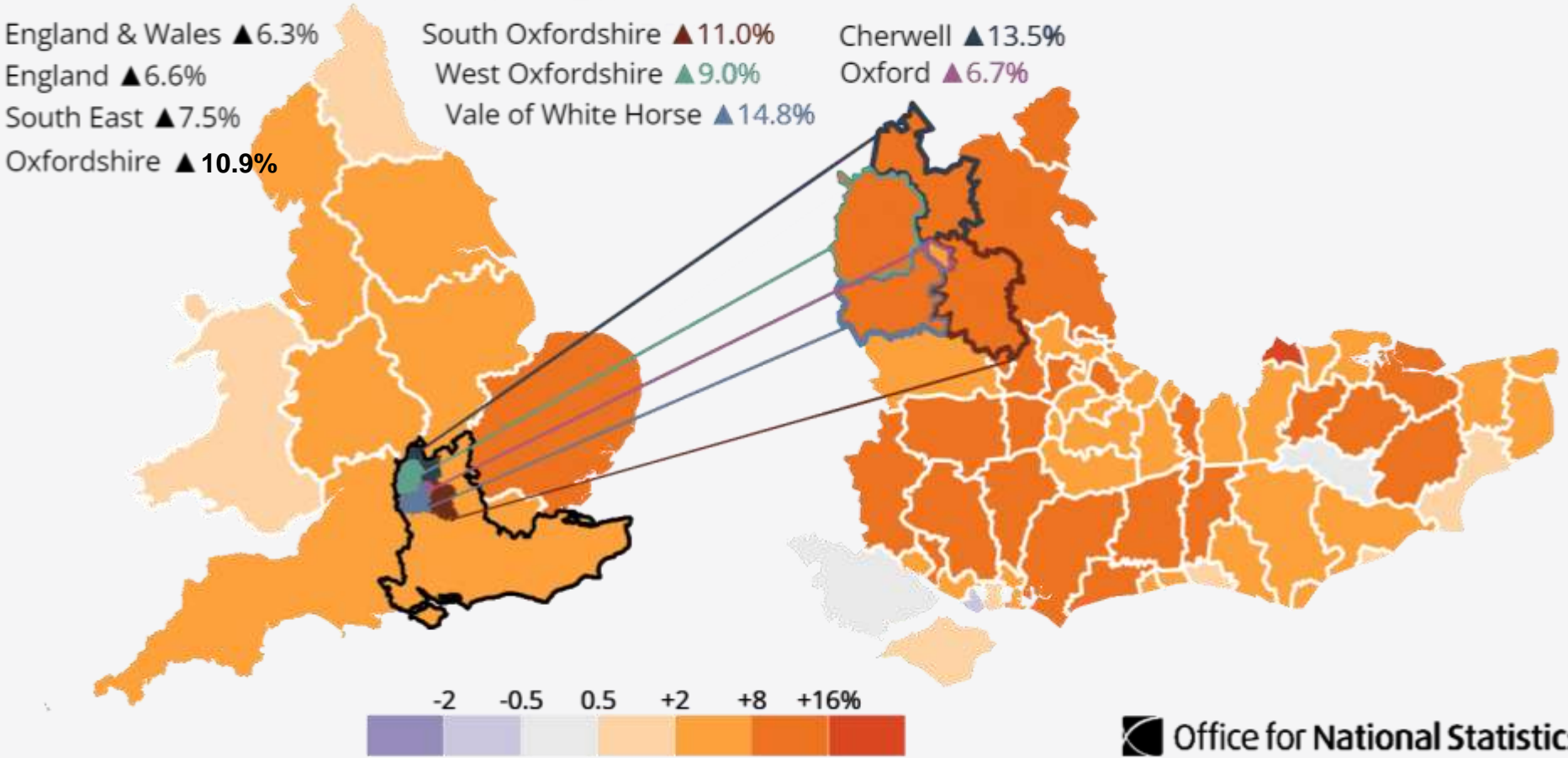
Oxfordshire

Census 2011 to Census 2021

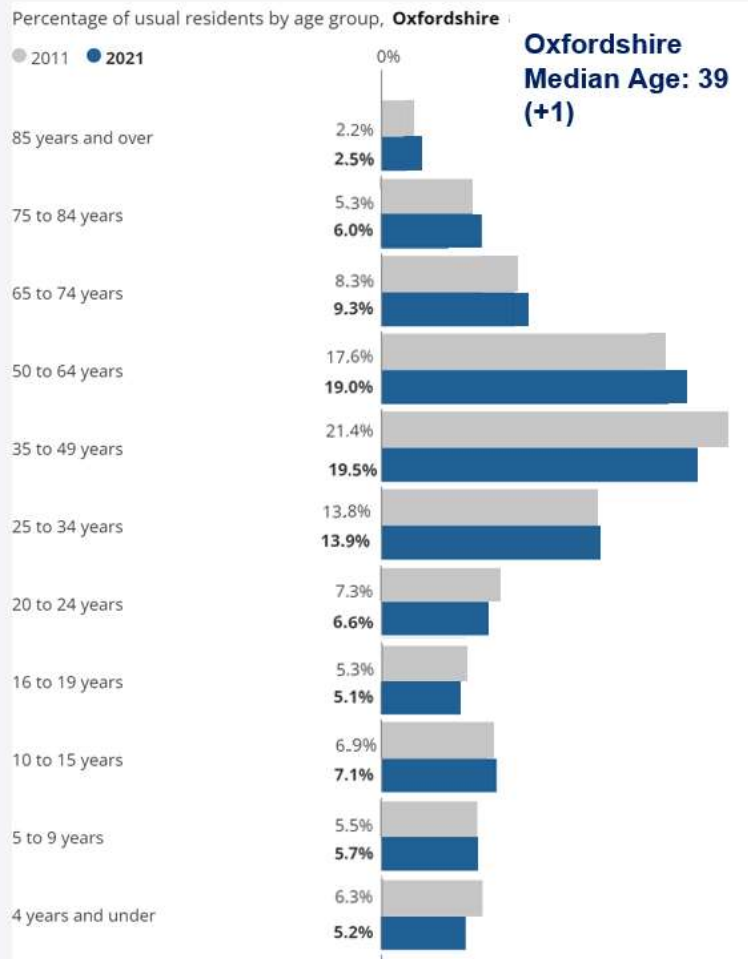
Changes in demographics

Population growth was higher than regional rate

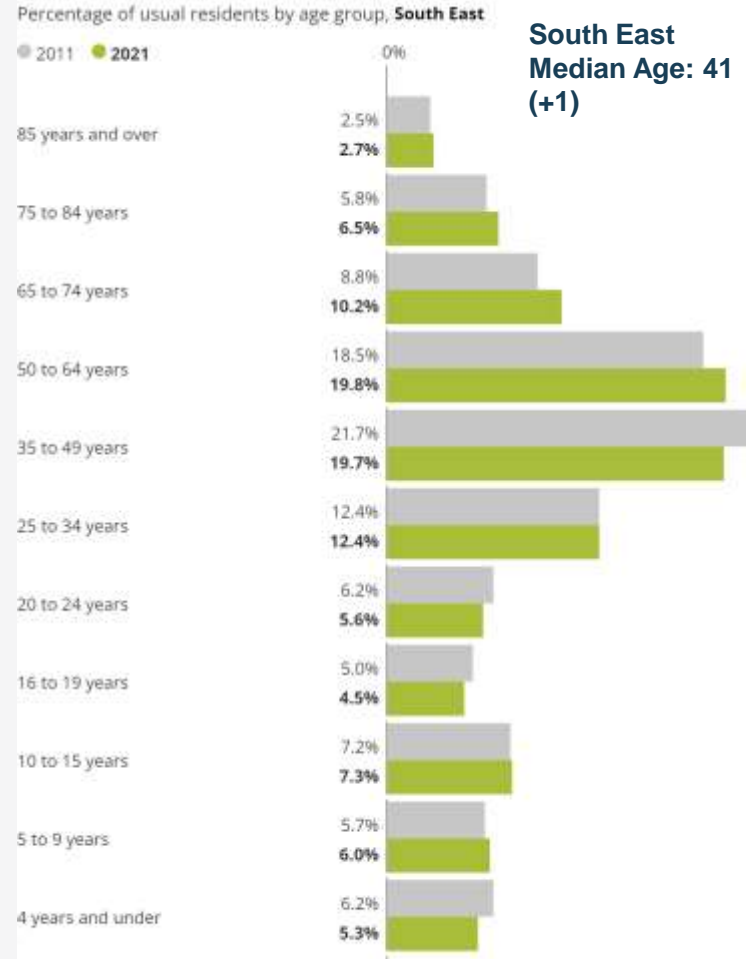
Population change in Oxfordshire: Census 2011 to Census 2021



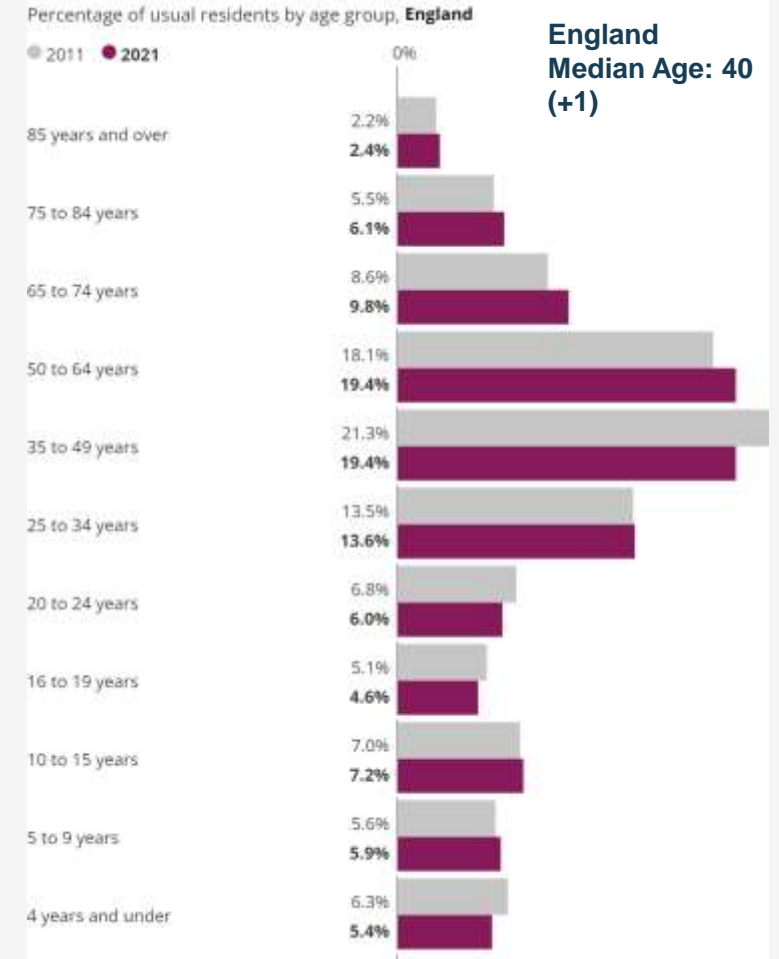
Median age increased by one year from 38 to 39



Source: Office for National Statistics – 2011 Census and Census 2021

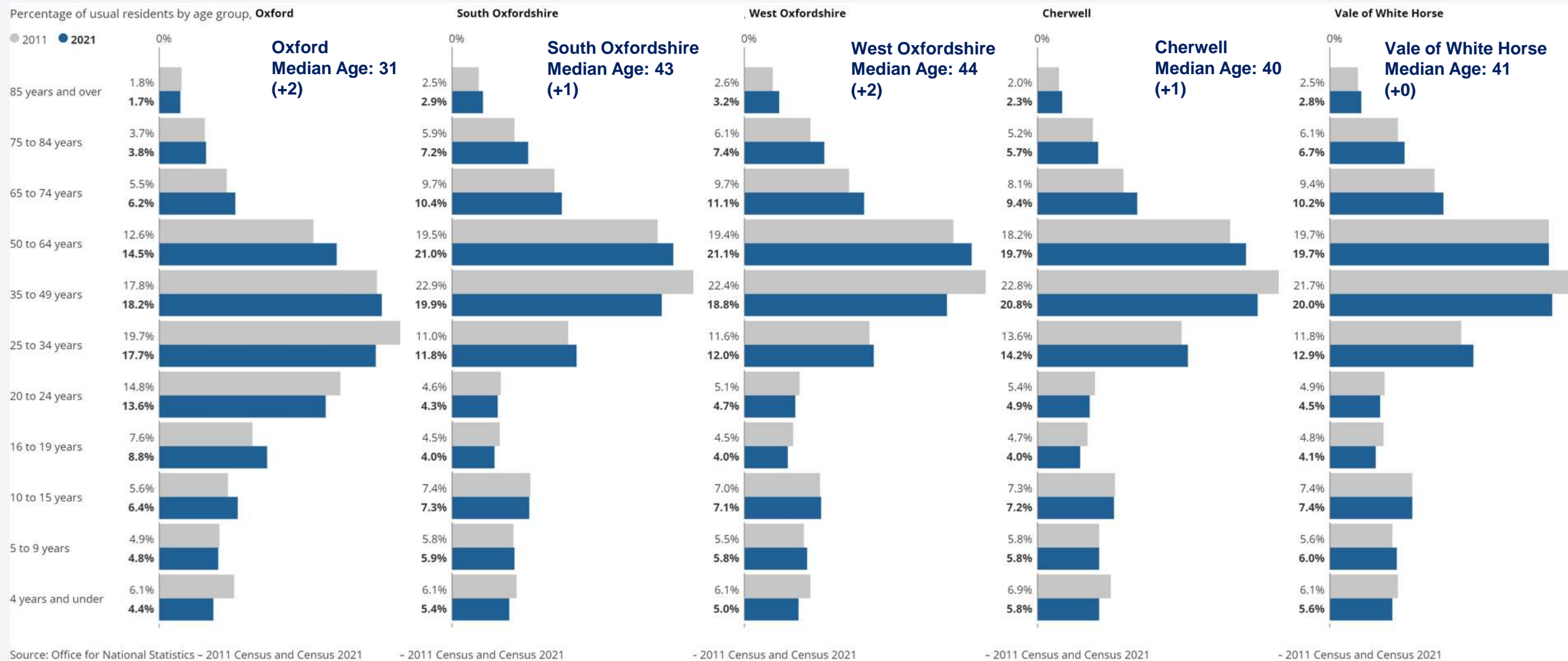


Source: Office for National Statistics – 2011 Census and Census 2021

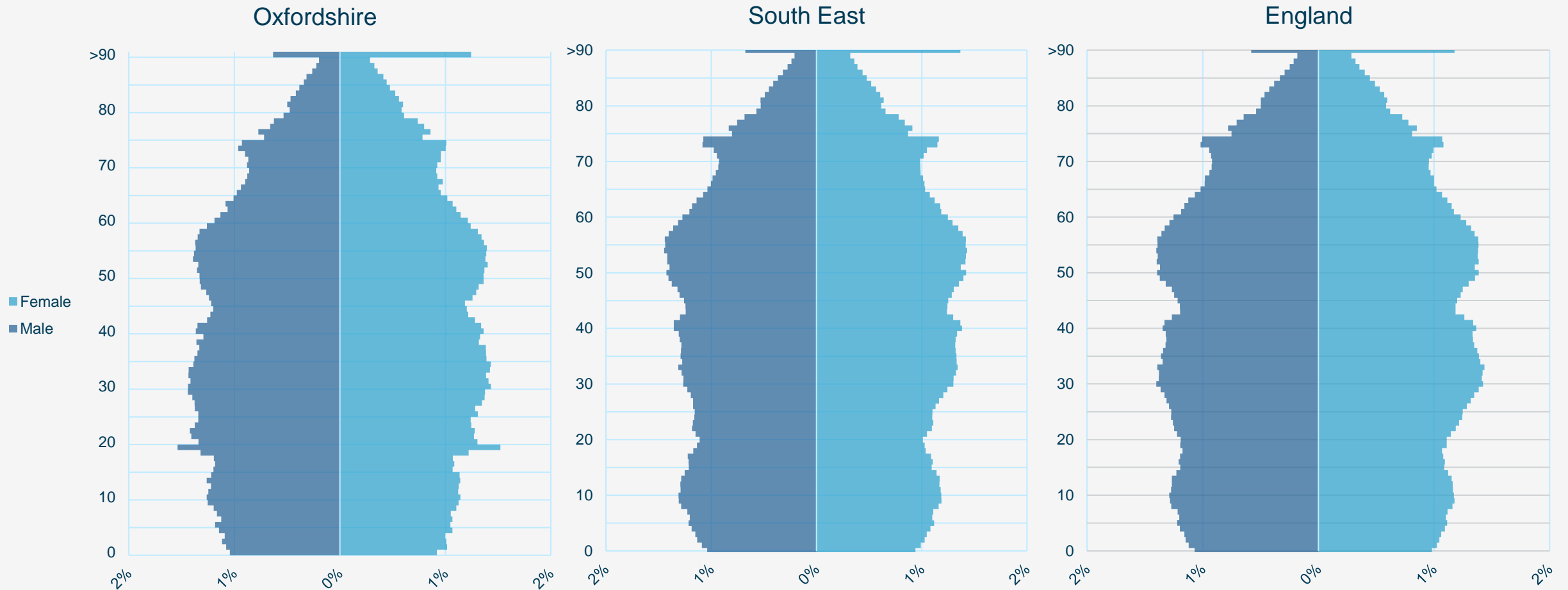


Source: Office for National Statistics – 2011 Census and Census 2021

The median age is the highest in West Oxfordshire in 2021



Oxfordshire has a higher proportion of 18-37-year-olds



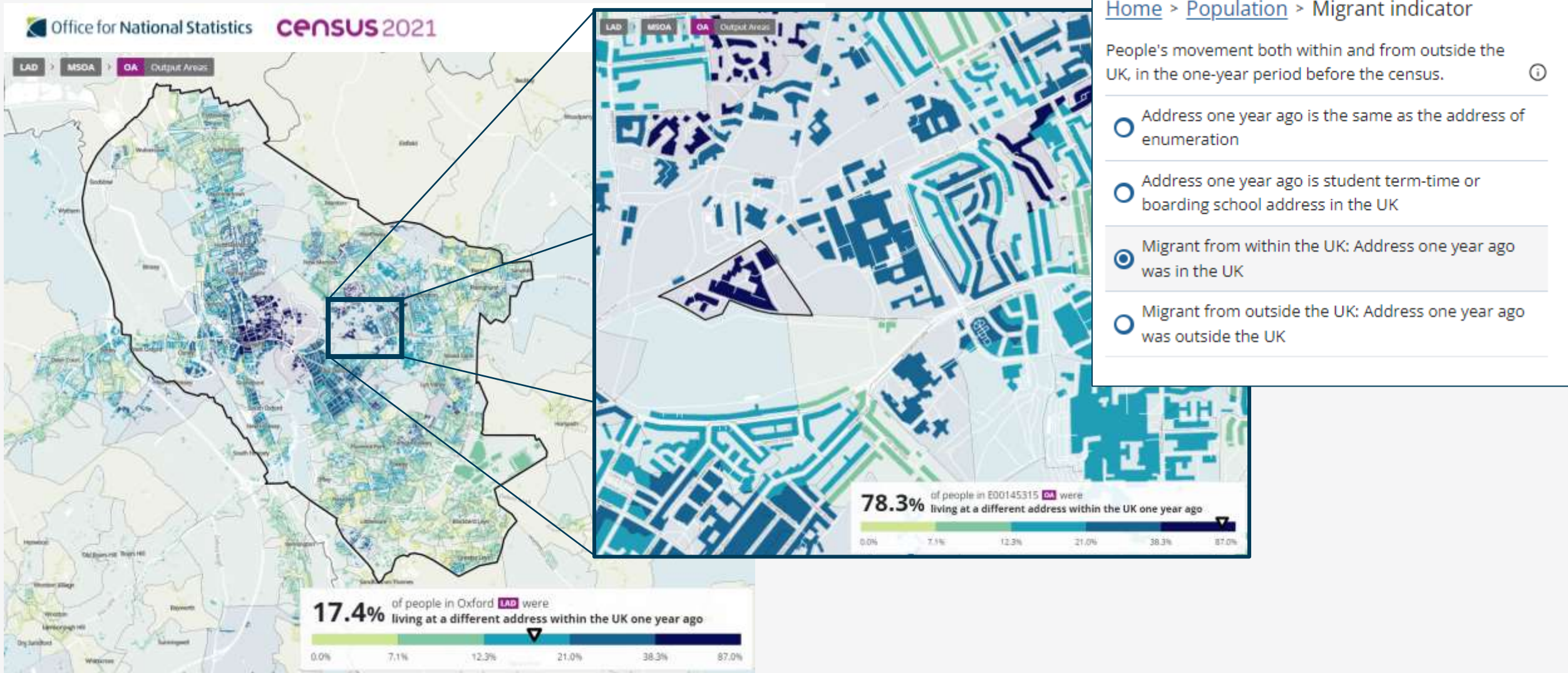
Source: Office for National Statistics – Census 2021 (Sex by Single Year of Age)

Oxford's population has a very different age distribution compared to other LADs

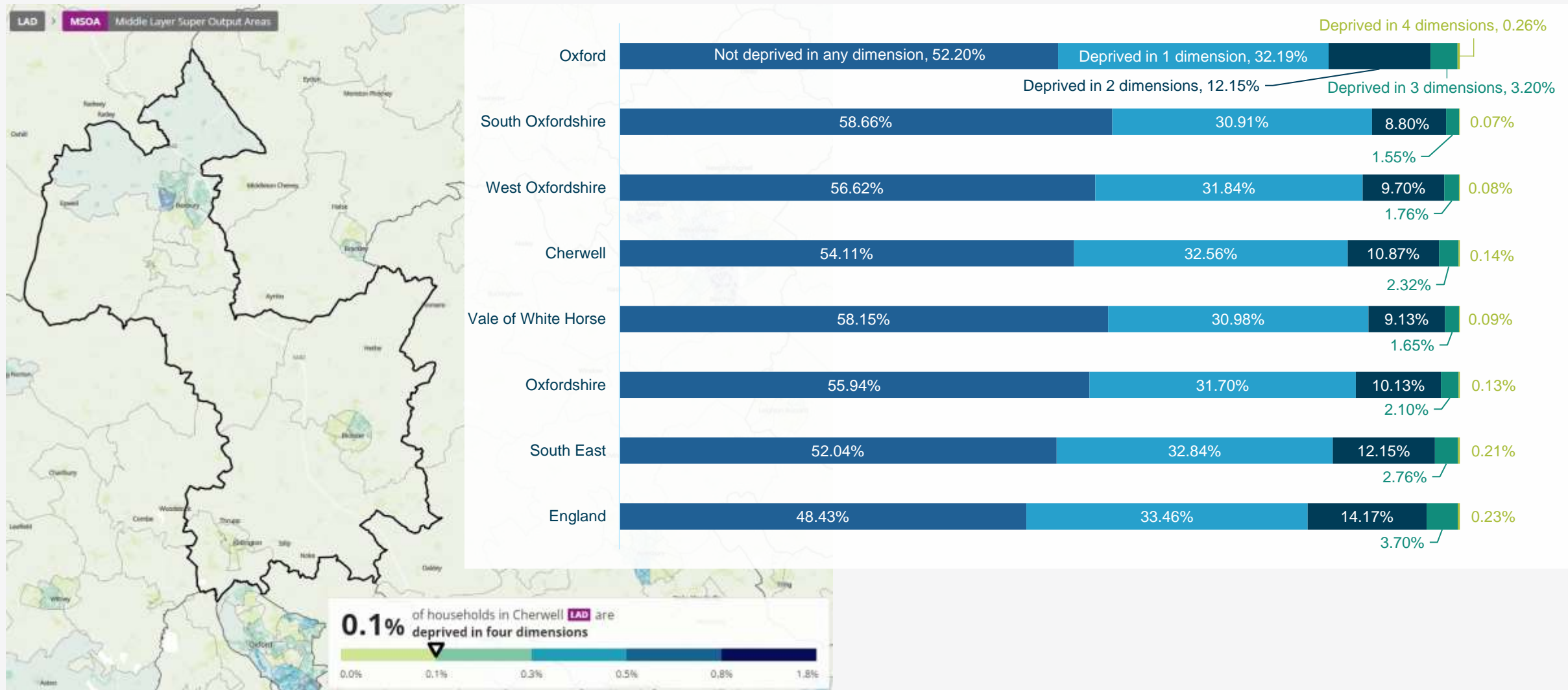


Source: Office for National Statistics – Census 2021 (Sex by Single Year of Age)

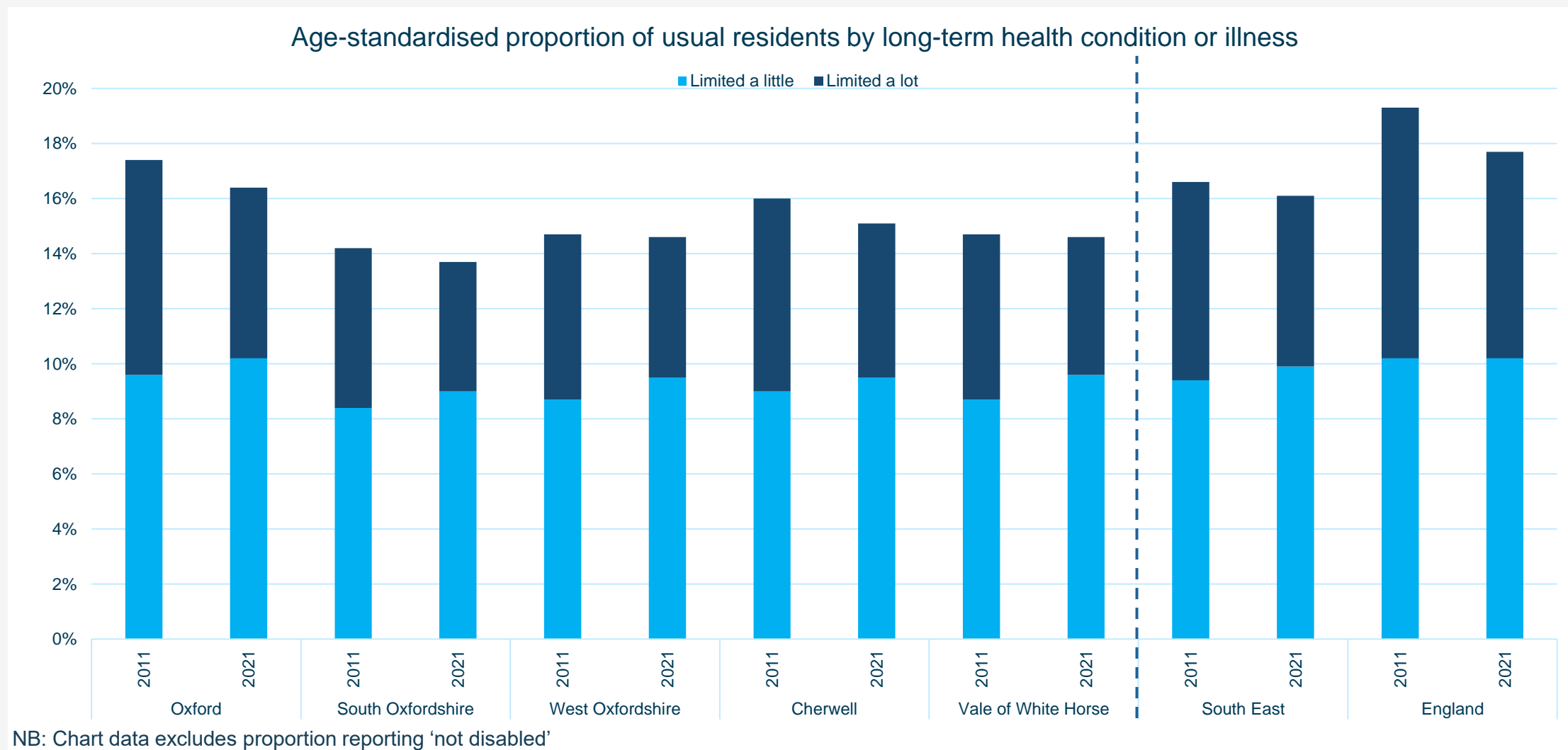
Migrant from within the UK



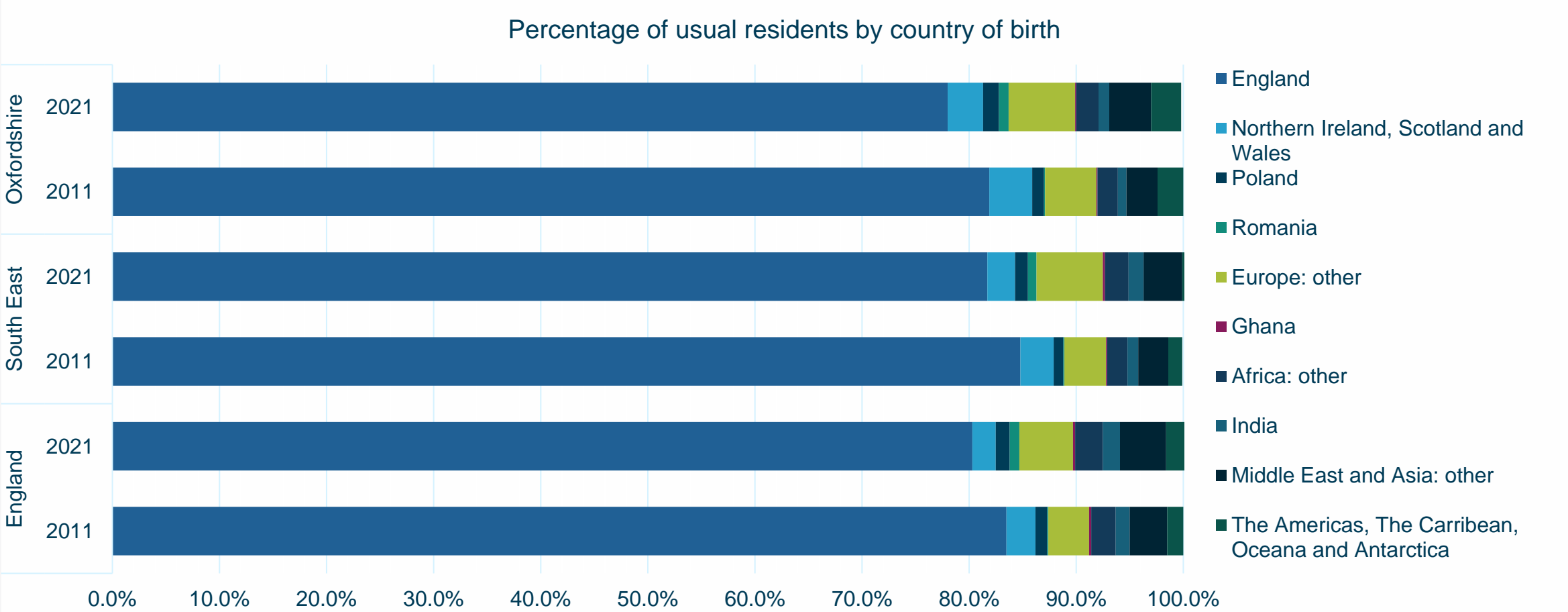
Household deprivation: from country-wide to district-level breakdown



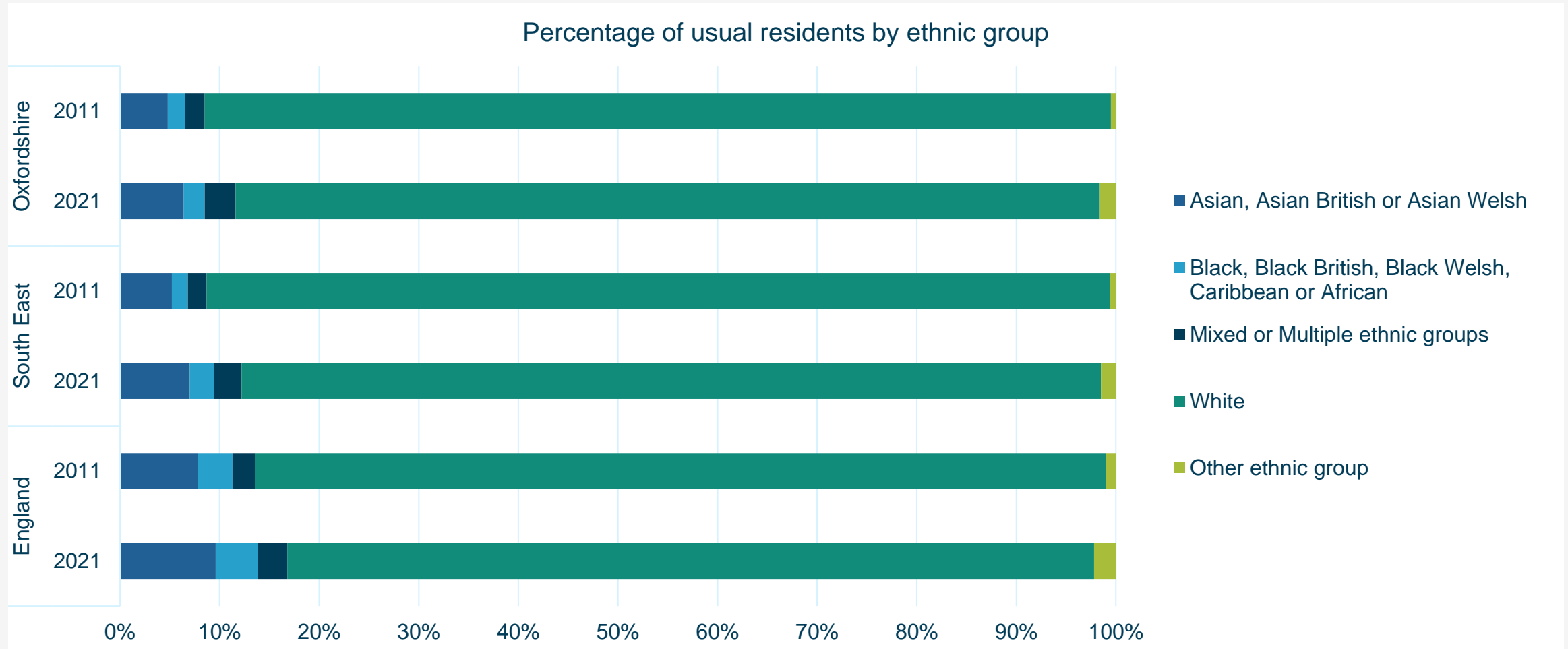
Oxford still has the highest proportion of residents reporting a long-term health condition



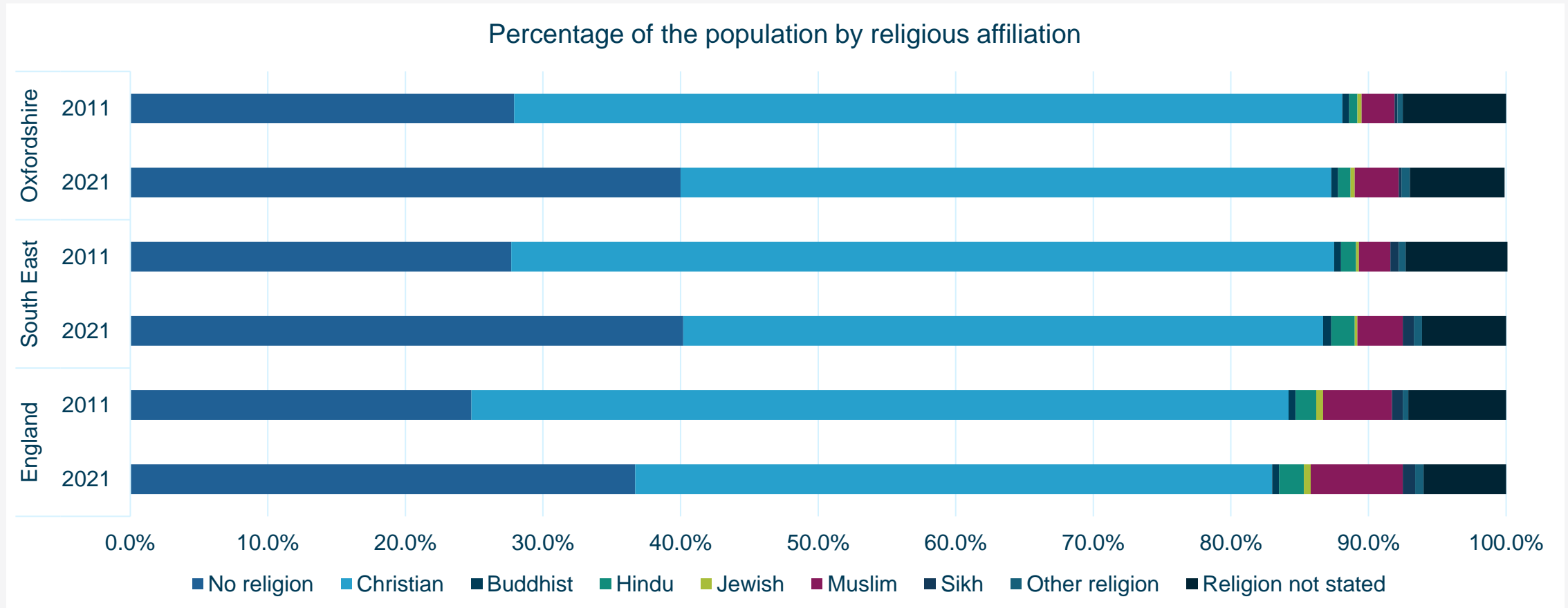
Over 1 in 5 people were born in a country outside of England



Over 1 in 10 people in Oxfordshire identify as an ethnic minority



40% of Oxfordshire's residents do not have a religious affiliation

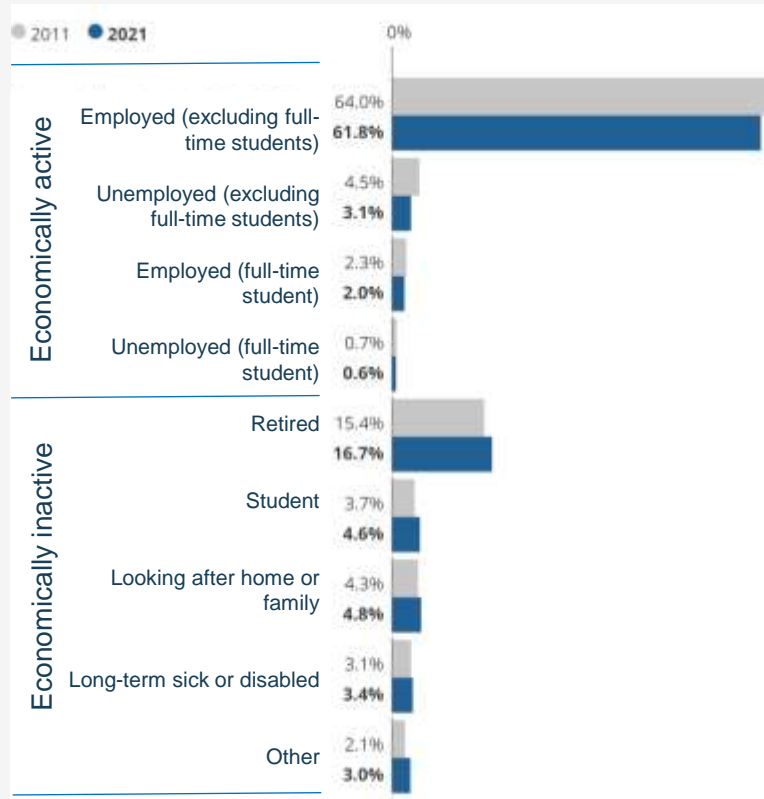


Changes in work and social conditions

Percentage of people above 16 in employment (Census)

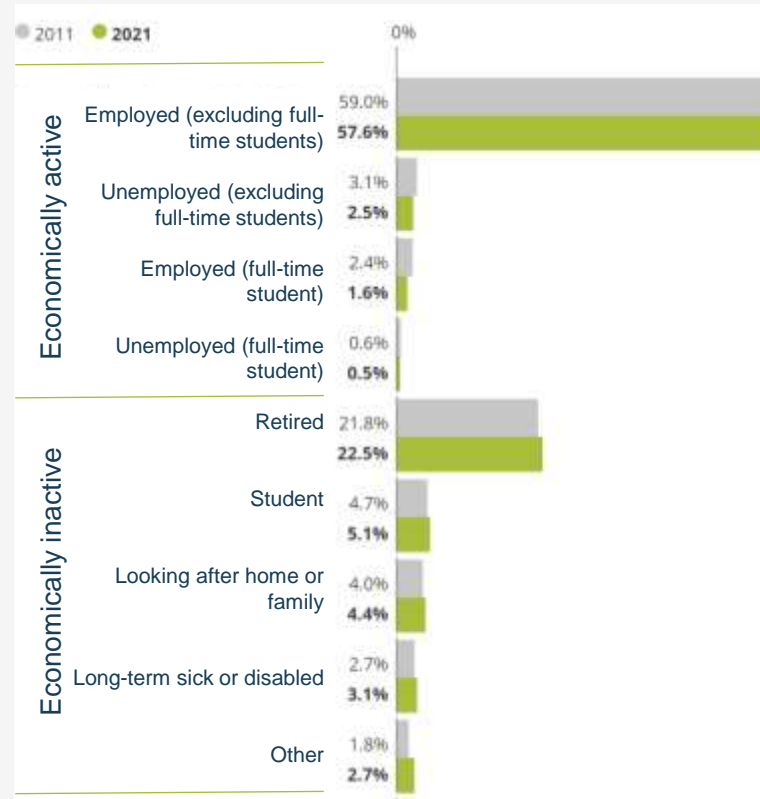
Percentage of usual residents aged 16 years and over by economic activity status

Oxfordshire



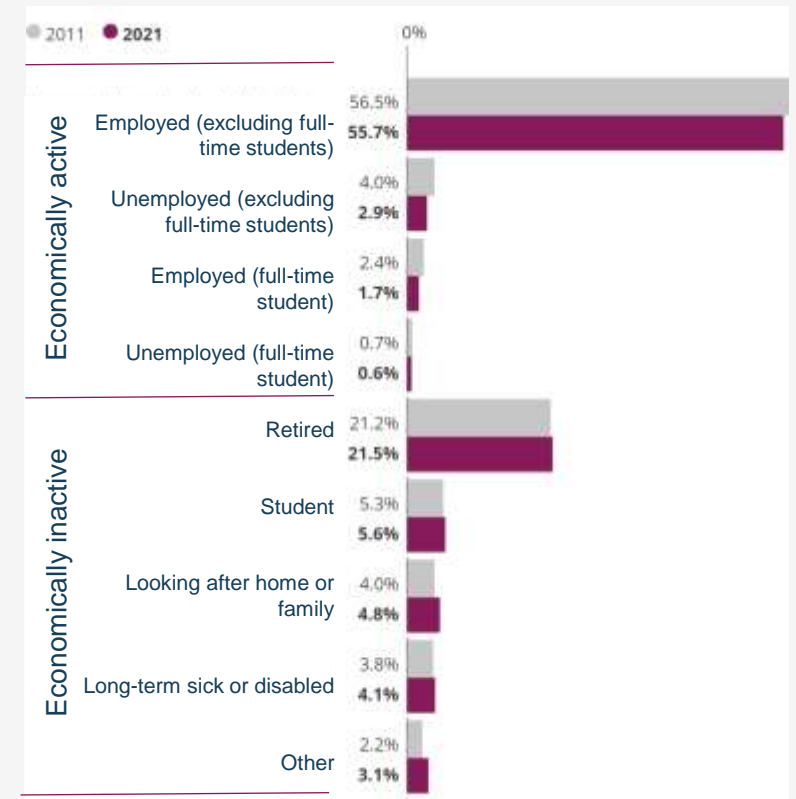
Source: Office for National Statistics - 2011 Census and Census 2021

South East



Source: Office for National Statistics - 2011 Census and Census 2021

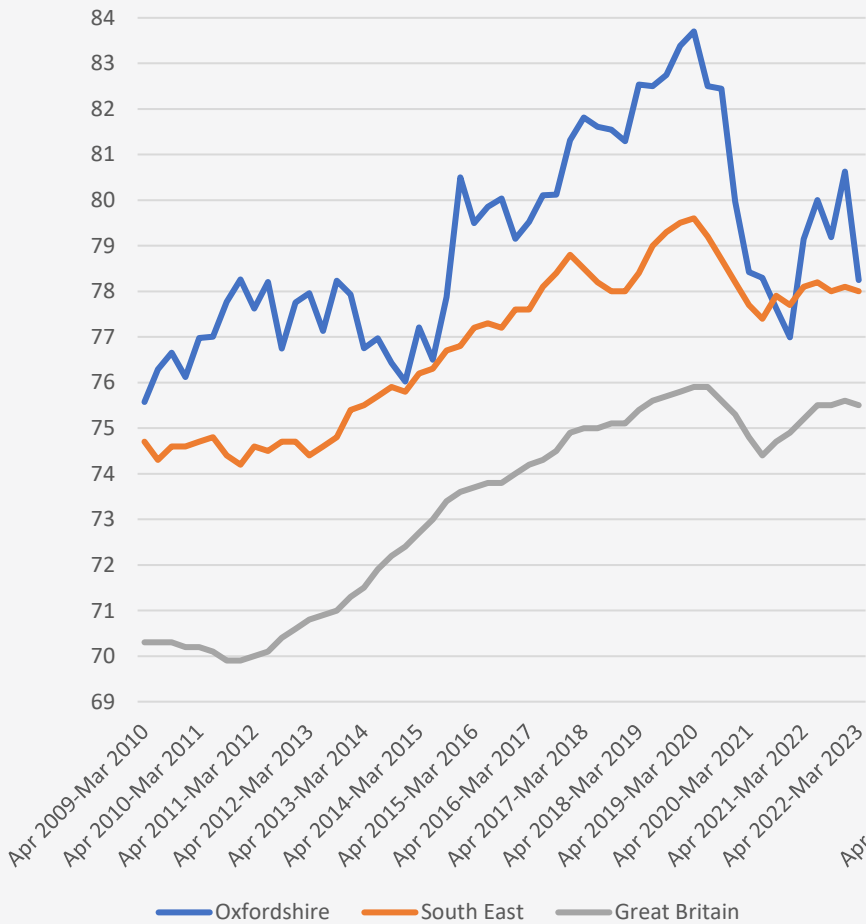
England



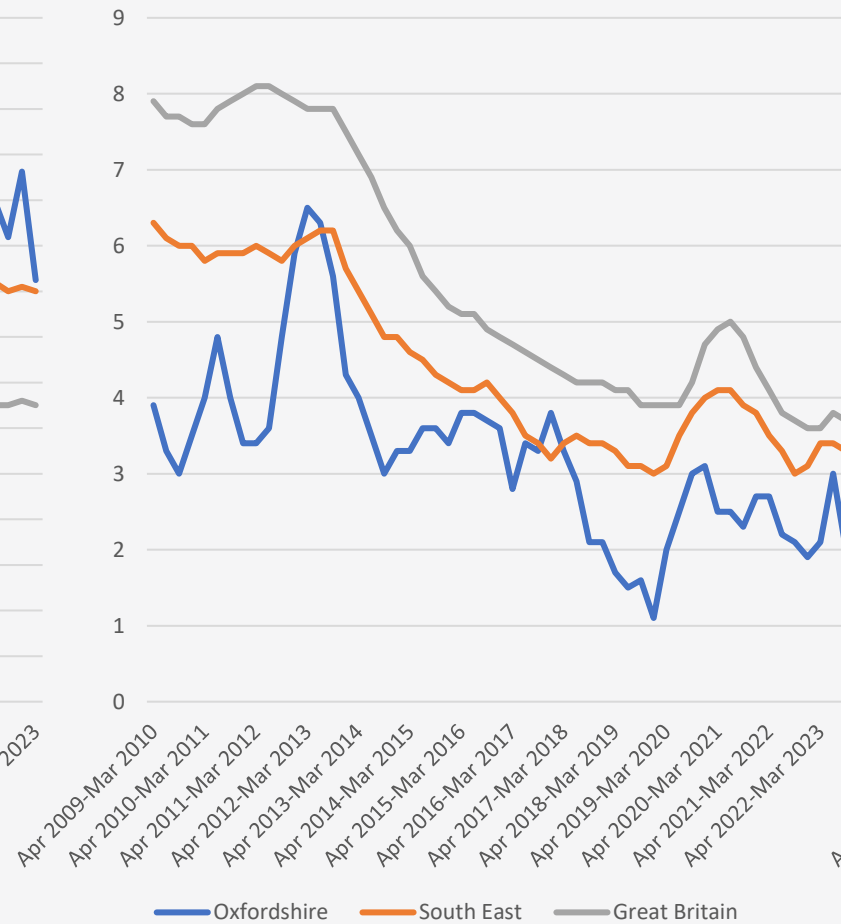
Source: Office for National Statistics - 2011 Census and Census 2021

Rate of employment (Annual Population Survey)

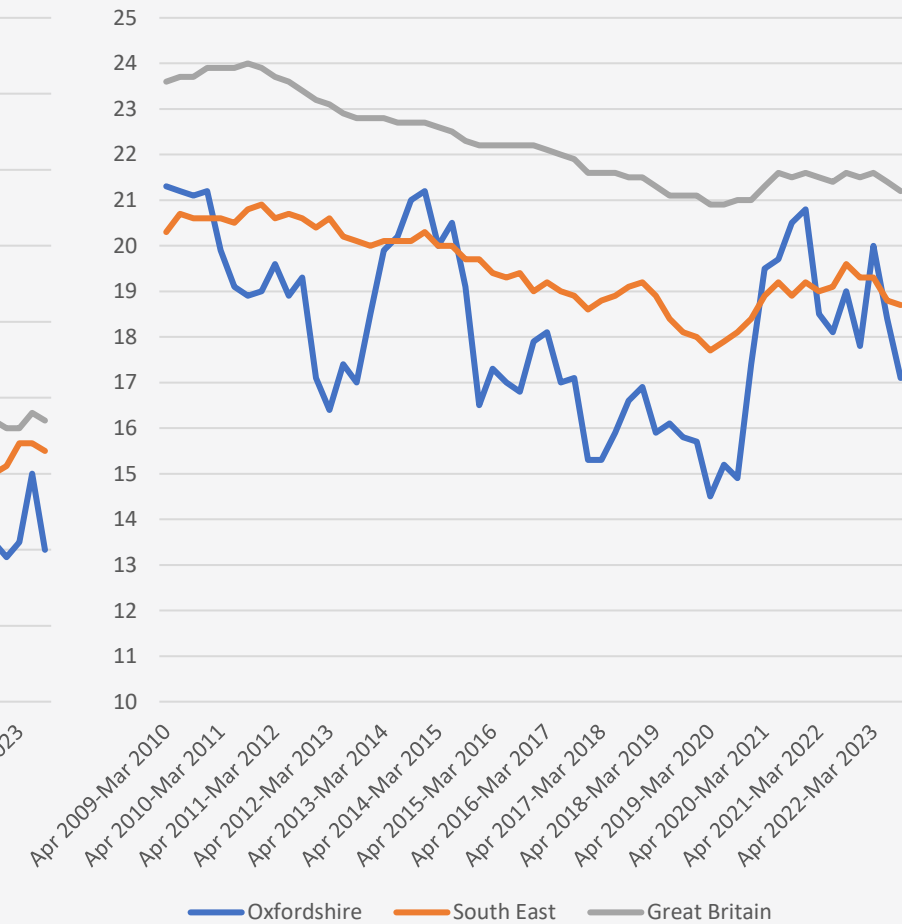
Percentage of all economically active people who are in employment



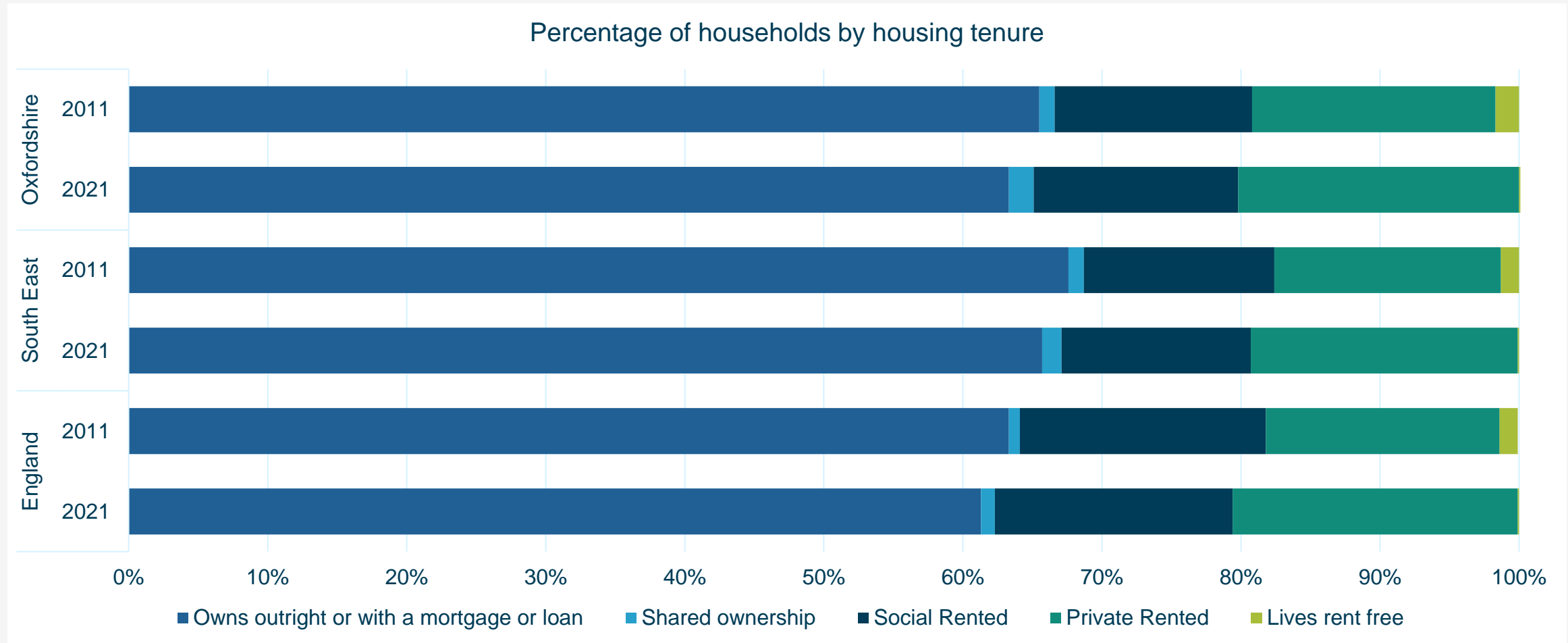
Percentage of all economically active people who are unemployed



Percentage of 16-64 year olds who are economically inactive



Drop in home ownership while proportion of private rentals grew



Wards, Parishes, and Towns

Understanding areas in Oxfordshire

Areas in and around the Vale of White Horse

Choose a larger area

- United Kingdom
- England
- South East
- Oxfordshire
- Vale of White Horse

Areas in the Vale of White Horse

Wards Parishes MSOAs

Abingdon Abbey Northcourt Botley and Sunningwell Hundreds Stamford

Abingdon Caldecott Botley and Sunningwell Kennington and Radley Steventon and the Hannes

Abingdon Dunmore Cumnor Kennington and Radley Sutton Courtenay

Abingdon Fitzharris Drayton Kingston Bagpouze Thames

Abingdon Peachcroft Faringdon Marsham Wantage and Grove Brook

Bleasbury and Harwell Grove North Bidgeway Wantage Charlton

▼ Show more

Facts and figures for the Vale of White Horse

Census maps Changes over time Custom profiles

the Vale of White Horse on Nomis, an ONS service (external).

Horse compares on indicators such as weekly pay and healthy life expectancy.

changing interest rates affecting monthly mortgage repayments in the Vale of White Horse.

Census quiz Health index Income deprivation

Structured datasets that include the Vale of White Horse

Select a topic

Education and childcare

qualifications

Education and skills participation

learning goals

Source: Department for Education

Early years foundation stage profile outcomes of five year olds. Percentage at 'expected level' across all communication and language, literacy and mathematics early learning goals, England (state-funded schools), academic years 2021/22 to 2022/23.

GCSEs (and equivalent) in English and maths by age 19

Source: Department for Education

GCSEs (and equivalent) in English and maths by age 19, England, academic years 2016/17 to 2021/22.

My favourite part!

Understanding areas in Oxfordshire

[Oxfordshire facts and figures - ONS](#)

Areas in the Vale of White Horse

Wards Parishes MSOAs

- Abingdon on Thames
- Appleford-on-Thames
- Appleton-with-Eaton
- Ardington
- Ashbury
- Baulking
- Besselsleigh
- Blewbury
- Bourton
- Buckland
- Charney Bassett**
- Chilney
- Chilton
- Coleshill
- Compton Beauchamp
- Cumnor
- Denchworth
- Show fewer

Drayton
East Challow
East Hanney
East Hendred
Eaton Hastings
Fernham
Fryford
Hyfield and Tubney
Garford
Goosey
Great Coxwell
Great Faringdon
Grove
Harwell
Hatford
Hinton Waldrist
Kennington

Areas in and around Charney Bassett

Areas in Charney Bassett
No areas available within Charney Bassett.

Facts and figures for Charney Bassett

- Custom profiles**
Build a custom area profile for Charney Bassett using Census 2021 data.
- Census maps**
View Census 2021 data for the Vale of White Horse on a map.
- Changes over time**
Read how the Vale of White Horse has changed since the 2011 Census.

Office for National Statistics **census 2021**

Build a custom area profile BETA

[Edit area](#)

Name your area
Charney Bassett

Include map

Select comparison area
Oxfordshire County

Show on map

Select topics
Type to filter

- Population
- Accommodation type
- Age profile
- Central heating
- Country of birth
- Disability

[Show 28 more](#)

Profile preview
Charney Bassett

Area map

Population
340 people
725,300 people in Oxfordshire
Rounded to the nearest 10 people

Source: Office for National Statistics - Census 2021

Looking for another topic?
Due to technical constraints, not all Census 2021 topics can be included in this tool.
Data for a wider range of topics can be found on [Nomis](#). Multi-variate data can be found via the [Create a custom dataset service](#).

[Print profile](#) | [Save as image \(PNG\)](#) | [Download data \(CSV\)](#) | [Show embed code](#)

Build a custom area profile - Census 2021

Build Your Own Area Profile

St Mary's

Area map

St Mary's (Oxford)



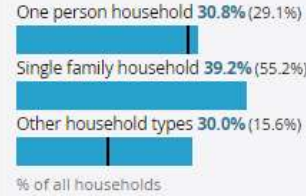
Number of households

2,400
households

55,200 households in Oxford
Rounded to the nearest 100 households

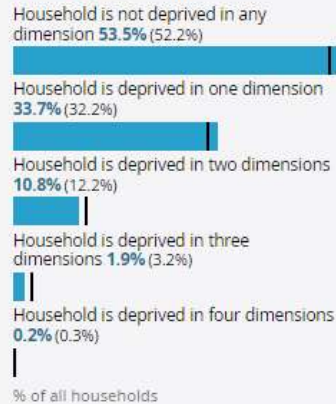
Household composition

St Mary's (Oxford)



Household deprivation

St Mary's (Oxford)



Accommodation type

St Mary's (Oxford)



Number of bedrooms

St Mary's (Oxford)



Source: Office for National Statistics - Census 2021

Goring

Area map

Goring (South Oxfordshire)



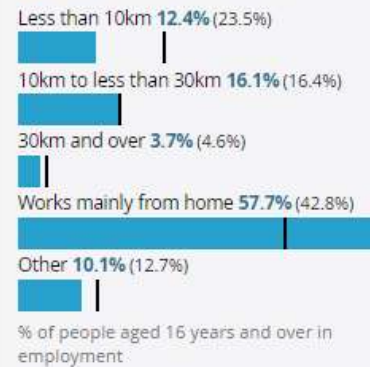
Population

4,000
people

149,100 people in South Oxfordshire
Rounded to the nearest 100 people

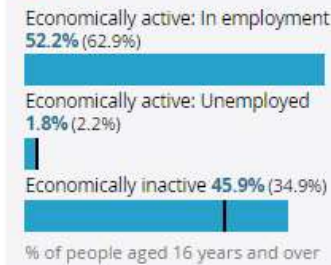
Distance travelled to work

Goring (South Oxfordshire)



Economic activity status

Goring (South Oxfordshire)



Source: Office for National Statistics - Census 2021

Provision of unpaid care

Goring (South Oxfordshire)



Employment history

Goring (South Oxfordshire)



Build Your Own Area Profile

Ducklington

Area map



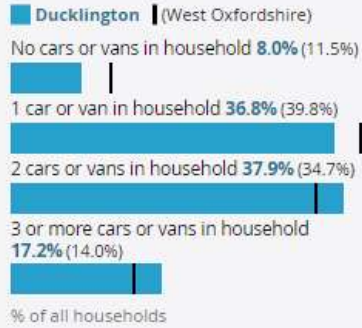
Number of households

1,000
households

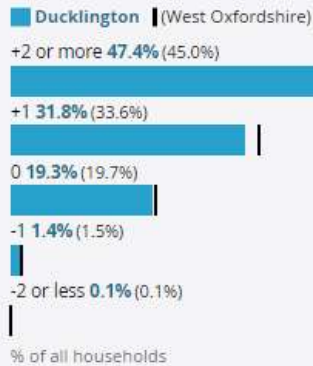
48,000 households in West Oxfordshire

Rounded to the nearest 10 households

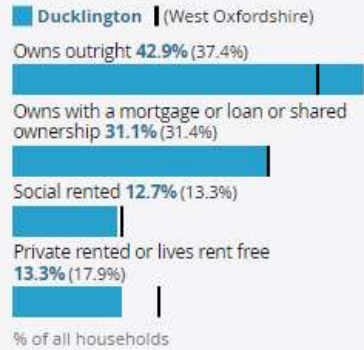
Number of cars or vans



Occupancy rating for bedrooms



Tenure of household



Second address indicator



Source: Office for National Statistics - Census 2021

Cropredy, Sibfords and Wroxton

Area map



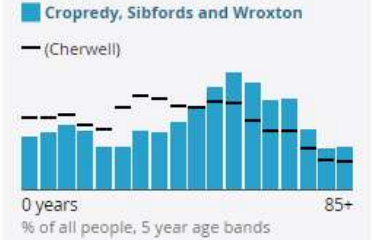
Population

8,500
people

161,000 people in Cherwell

Rounded to the nearest 100 people

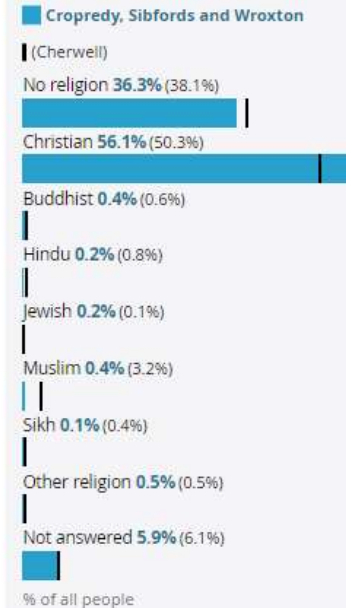
Age profile



Country of birth



Religion



Schoolchildren and full-time students



Source: Office for National Statistics - Census 2021

Blewbury & Harwell

Area map

- Blewbury & Harwell
- (Vale of White Horse)



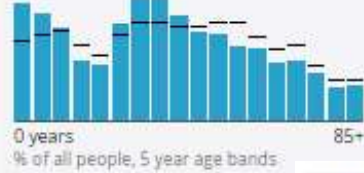
Population

9,200
people

138,900 people in Vale of White Horse
Rounded to the nearest 100 people

Age profile

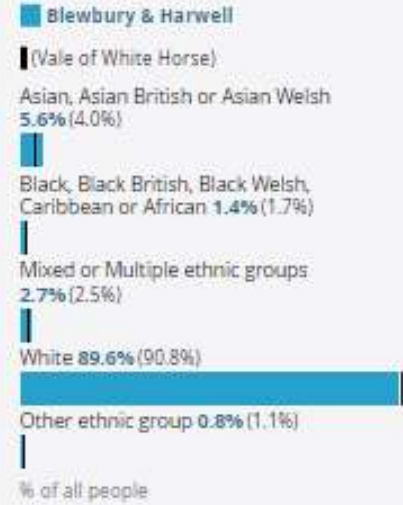
- Blewbury & Harwell
- (Vale of White Horse)



Build Your Own Area Profile

[Try it yourself here!](#)

Ethnic group



Disability




Socio-economic Classification (NS-SeC)



Educational attainment for 3 different sized towns

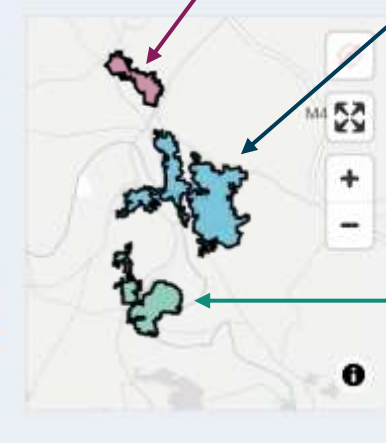
Article: [Why do children and young people in smaller towns do better academically than those in larger towns?](#)

Other town characteristics: [Towns and cities, characteristics of built-up areas, England and Wales](#)



How does your nearest town compare?
Select your nearest town and see how educational attainment there compares with towns across England.
You can explore a range of components that make up our score used to compare towns

Select an area



Town	Size	Deprivation	Educational Attainment Index	Comparison
Kidlington	Small	Lower	-1.3	Below average for England
Oxford	Large	Mid	-2.1	Below average for England
Abingdon	Medium-sized	Lower	-1.3	Below average for England

Closing remarks

Takeaways

- One of the faster growing areas in the South East, particularly in Vale of White Horse and Cherwell
- Whilst population is younger than South East/England, this is driven by the significantly younger population in Oxford
- South Ox, West Ox and Vale are largely similar in terms of demographics, with Oxford standing out and Cherwell sitting somewhere in between
- Oxfordshire's diversity is on the increase, with respect to countries of birth, ethnicity and religion
- Majority of the population are economically active and in employment, with lower levels of unemployment when compared to South East/Great Britain
- Increased private rentals vs drop in home ownership

Further census data & analysis



Oxfordshire facts & figures

<https://www.ons.gov.uk/visualisations/areas/E10000025/>

Census maps (choropleths by LA and topic)

www.ons.gov.uk/census/maps/choropleth

Custom dataset

<https://www.ons.gov.uk/datasets/create>

What's coming up...

- More ONS Local webinars and workshops - [ONS Local presents | Eventbrite](#)
 - Recordings of previous ONS Local workshops: [ONS Local & DSC Workshops on Vimeo](#)
 - Upcoming ONS Local webinars:
 - [Granular gross disposable household income \(GDHI\)](#)
 - [New local authority rental price statistics](#)
- Monthly ONS local newsletter
 - Sign up by emailing ons.local@ons.gov.uk
- Larger analytical projects & network building
 - Slack for South East analysts
 - Rural Statistics Working Group
 - Broadband connectivity
 - Transport connectivity
 - Geography consultations



Get involved...

- **LUSD Evaluation Survey (closes 31st March 2024)**

An opportunity to share your experience with and use of our local and subnational statistics and services. Your feedback will form part of the wider Levelling Up Subnational Data project evaluation, helping us improve and ensure our statistics continue to meet your needs. The survey is anonymous and will take no more than 10 minutes to complete.

[Levelling up subnational data \(LUSD\) project evaluation survey \(office.com\)](https://www.ons.gov.uk/levelling-up-subnational-data-project-evaluation-survey)

- **For other ONS consultations keep an eye on <https://consultations.ons.gov.uk/>**

Thank you for listening

If you would like to get in touch, please contact our team inbox:

ons.local@ons.gov.uk

