

GeoPlace Conference  
ONS Address Registers  
May 9<sup>th</sup> 2019

1. The ONS Address team
2. Why AddressBase Premium
3. ONS and GeoPlace
4. Next steps

# The Address Register Team

- The Address Register team in ONS collects and analyses information about addresses.
- It is our job to develop methods to extract addresses and address information from AddressBase and Admin data.
- We support census and other users at ONS, who are using addressing information



# Why are addresses so important?

- **Census**

The census enumeration team are heavily reliant upon easy access to an accurate and complete address list.



- **Social surveys**

Sample selection, delivery and follow-ups

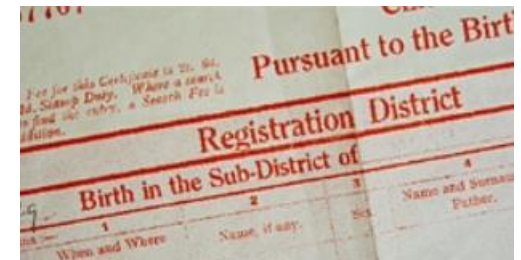


- **Data Linkage**

Use of UPRN to improve linkage quality



- **Coherent and consistent systems across government departments**



- **Data Collection**

E.g. location of life events

- Most comprehensive list of addresses available
- Excellent starting point from which to deliver the 2021 Census
- Classification codes allow for easier to identify residential dwellings
  - Households
  - Communal establishments
- BLPU state and Logical status fields enable us to better identify dwellings most likely to be 'current' addresses

**It's your continued efforts that make the quality of AddressBase so good.**

# The enhancements that you continue to make..

- Numbers of properties classified to tertiary levels
  - improved quality of residential property identification
- Application of appropriate top level classification codes
  - enabling better identification of student hall accommodation
- Increased numbers of communal establishments coded to room level
  - enabling better enumeration planning
- Increased consistency of status fields
  - enabling better identification of eligible residencies

...are really helping to support the census frame quality.

# Our relationship with GeoPlace



# Engagement

- Since last year's GeoPlace conference, We have continued to build a close working relationship with GeoPlace through
  - 6 weekly catch up meetings with GeoPlace staff
  - ONS presence at regional data custodian meetings in October 2018  
(...and May 2019 GeoPlace Annual Conference!)
  - GeoPlace presence at Census Roadshows in March 2019

**The feedback from these events has been  
overwhelmingly positive**



# Outcomes

- Opportunities for improving contact between Census Liaison Managers and Data Custodians
  - [2021census.engagement@ons.gov.uk](mailto:2021census.engagement@ons.gov.uk)
  - [communications@Geoplace.gov.uk](mailto:communications@Geoplace.gov.uk)

Improved ONS understanding of AddressBase Premium quality

Improved ability to identify addresses which may be eligible for census

Improved systems for analytical feedback and reporting between ONS and GeoPlace

# Next Steps – the 2019 census rehearsal

We have delivered the Census address frame for the four rehearsal areas chosen for the October 2019 rehearsal

Ceredigion  
Tower Hamlets  
Carlisle  
Hackney

We have used a variety of methods to meet the census specifications for a residential frame

The rehearsal enumeration process will provide information on the quality of the frame produced

We will share this feedback and insight with GeoPlace as we work towards the 2021 Census

# Next Steps – Census 2021

We are now ramping up our work to deliver Census 2021.

AddressBase is a superb resource but still requires work in order to fulfil the Census 2021 requirements.

We will soon be carrying out some address checking through both fieldwork and desk research in order to support enumeration planning.

- We are exploring legal gateways for sharing our findings.

We will continue to work collaboratively with local authorities through both GeoPlace and the census engagement team in order to achieve the best census possible.

Thank you again for all of your hard work

