

# Census 2021

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# Press record

# Introduction

- When is small area data published?
- Geography changes OA/LSOA/MSOA
- New data coming out of the Census 2021
- Managing 2011 and 2021 Census data

# Release date

- Local Authority Data pre April 2022
- All other outputs (including small area) pre April 2023
- Consultation planned for this summer to finalise timetable details

# When will data be available on Local Insight?



- We will load data into Local Insight as soon as the sub-Local Authority data is published.
- **Question: Would you also like us to add Local Authority level data to Local Insight?**

# When will data be available on Local Insight?



- When bespoke statistics are developed we will consult with users regarding valuable statistics to include.



# Setup in advance

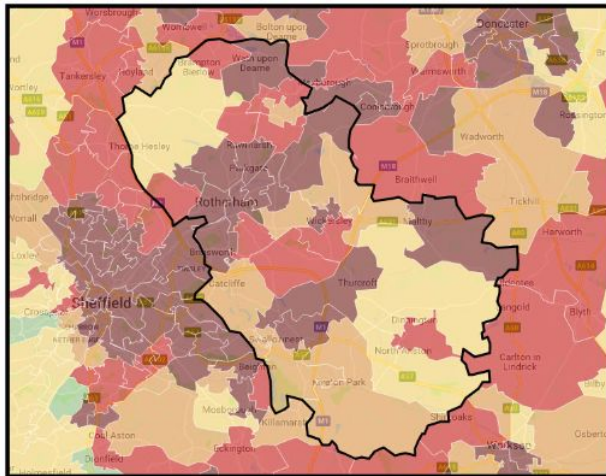
- Share with you indicators that will be added
- Set up report templates with new indicators included
- ‘Under the hood’ work to aggregate new data quickly
- Exploring APIs to access data quickly
- Plan changes in standard geographies and conversions to new geographies

# Changes in Output Area geography

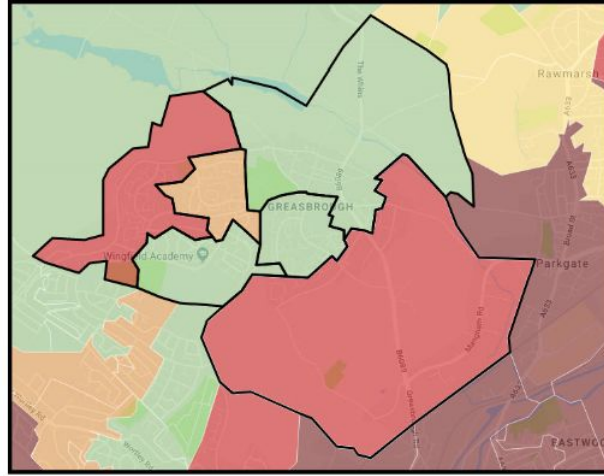
- Roughly 5% of Output Area boundaries will change (2.5% changed in 2011)
- Some LSOA and MSOA definitions will change also
- All revised OAs will nest into a stable hierarchy of Lower Layer and Middle Layer SOAs



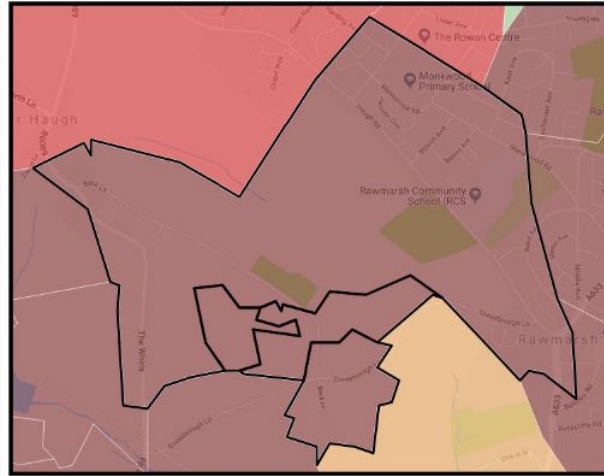
# OAs, LSOAs and MSOAs in Local Insight



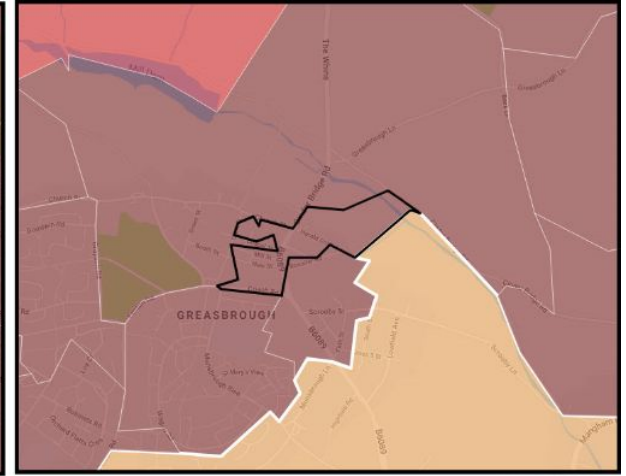
Local Authority



MSOA



LSOA

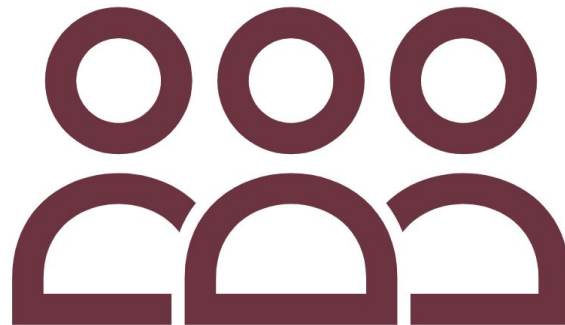


OA

# Why are they changing

Change will occur where....

- Large change in population in an OA (to preserve) homogeneity in size
- To align more closely with wards or parishes
- Where an OA cuts across a new LA boundary



# What we propose to do...

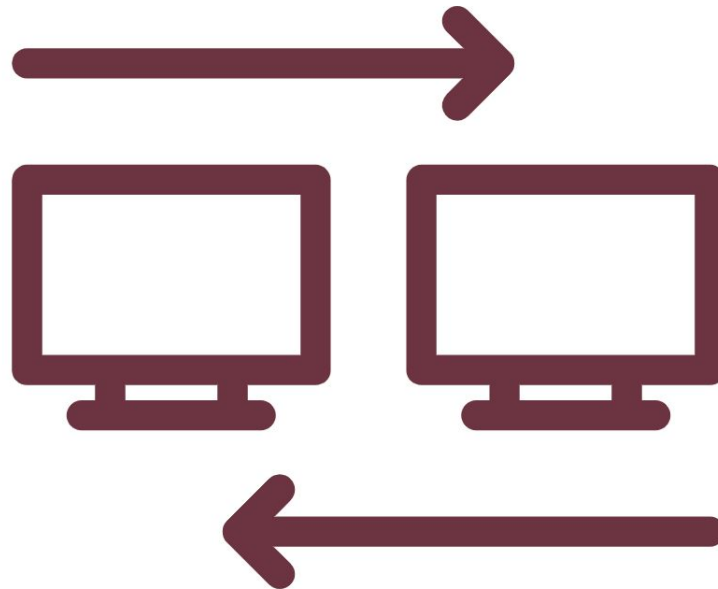
- Update Local Insight to new geographies in advance of the Census small area data being released
- Convert all historical data in Local Insight to new OA/LSOA/MSOA geographies
- Convert all custom areas so component areas are based on new OA/LSOA/MSOA building blocks

# Impacts of changes on Local Insight

- Small data changes for some affected custom areas
- Small custom area boundary changes
- Small changes to thematic map boundaries
- Small changes to thematic map shading
- Custom datasets may need uploading

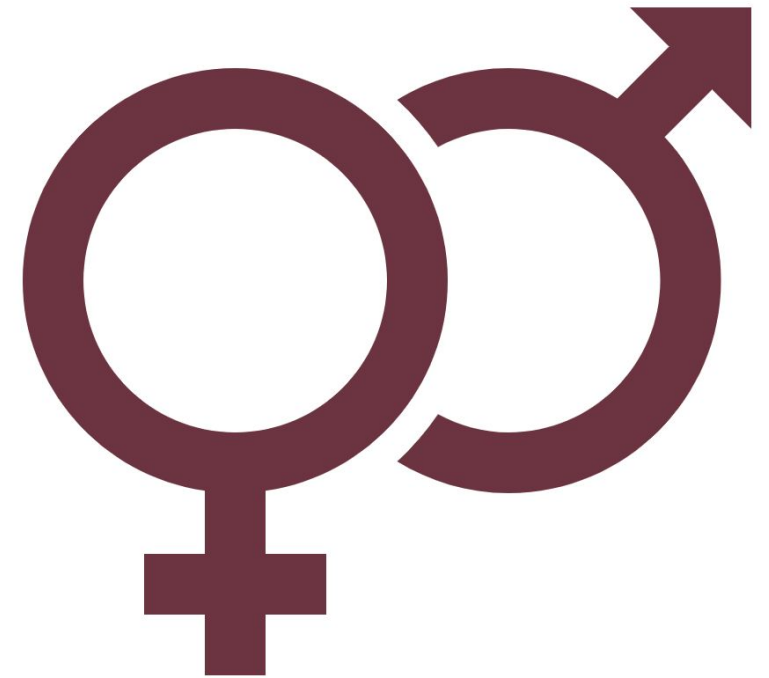
# Data updates

**More than half of all indicators on Local Insight will be revised or updated**



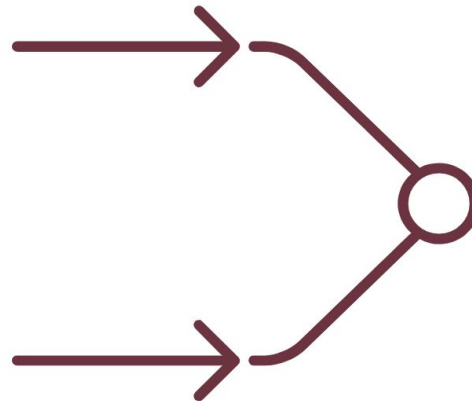
# New Data opportunities

- New Questions
  - Sexual orientation
  - Gender Identity



# New Data opportunities

- More bespoke analysis - options to combine more census tables to analyse data across themes and equalities groups
- Enhanced census outputs - linking census data to administrative data - overcrowding and income



# Q. What to do with 2011 data in Local Insight?



## How to show on map?

- Move 2011 data into themes where they are currently showing 2011 data
- Show 2011 as time series alongside 2021 data?
- Move 2011 indicators into unassigned?
- Remove from site?





# Q. What to do with 2011 data in Local Insight?



## How to show in reports?

- Show as a time series in the charts on report pages?
- Remove from reports?



# Questions?



# Closing remarks



- We will send around the slides / recording
- Would you like to be involved in user research for the Census 2021 data and Local Insight?