



Paper Title: Household Estimates and Projections update

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Security marking	Not sensitive
Can this be shared wider than PAMS?	Yes
Aims for discussion	To update PAMS members on developments in Household Estimates and Projections, and seek feedback.
Key questions for PAMS members	<p>Any comments on a proposed pilot exercise to collect UPRN level data from a few councils.</p> <p>Any suggestions for potential analysis of interest of 2022 Census data on households.</p> <p>Any suggestions for potential blog articles on household statistics.</p>
What is required from PAMS members	Comments/feedback on the paper, in particular the key questions noted above

Population And Migration Statistics (PAMS) Committee (Scotland)

Household estimates and projections update

1. Household and dwelling estimates

The next publication in the annual series Households and Dwellings, with estimates for 2022, is scheduled for release on 22 June. As with the previous publication in this series, see for example [last year's publication](#), this will include statistics on occupied dwellings, vacant dwellings (split into unoccupied exemptions and long-term empty properties), second homes and trends in household types. The publication will also include an analysis for the Scottish Index of Multiple Deprivation and Scottish Government Urban Rural classifications. An updated set of interactive data visualisations (to enable viewing of key charts and maps of data for selectable choice of councils and years) will also be released.

2. Small area household and dwelling estimates

The small area (2011 Data Zone) household estimates data for 2022 are also due for release on 22 June, both on the [NRS website](#) and on [statistics.gov.scot](#).

This data will include updated information on unoccupied exemptions (eg dwellings that are new builds not yet occupied, undergoing repair or awaiting demolition) and long-term empty properties. An updated version of the [app](#) to enable visualisation of the small area data through an interactive map will also be made available.

Along with this data, dwellings by council tax band at small area level for 2022 will be published both on the [NRS website](#) and on [statistics.gov.scot](#).

The data zone level information will also be aggregated to make available household and dwelling estimates for a number of [other geographies](#):

- Electoral wards
- Scottish parliamentary constituencies
- UK parliamentary constituencies
- 2016 Urban/Rural classification (6-fold and 8-fold classes)
- 2020 SIMD deciles, for Scotland overall and broken down by councils and NHS health boards.
- National Park areas

In order to extend the scope and reach of our analysis of household estimates, we are investigating the feasibility of collecting data from local authorities' council tax billing systems at an individual address (UPRN) level in the future. This would open up the potential for more flexible analysis in combination with other data sets, eg data from the Assessors on dwelling characteristics.

We are planning to run a pilot exercise with a small number of Councils as part of the next data collection round this autumn, subject to appropriate data governance being in place.

We will be seeking volunteers to assist us in this exercise, helping to assure the appropriate data governance processes and to provide trial data at UPRN level. Please let us know whether you envisage any difficulties linked to providing data at UPRN level.

3. Household projections

The [2018-based household projections](#) published on 29 September 2020 remain the most recent set of projections available. These provided projections of household numbers by household type and age of household reference person over a 25-year projection period, to 2043. Detailed data from the projections are also available through [statistics.gov.scot](#).

The timing of the next set of household projections is dependent on when the underlying population projections are next updated. Sub-national population (2021-based) projections are currently planned for release in spring 2024. Updated household projections based on these are therefore planned for early summer 2024. These will cover a 25-years projection period up to 2046.

4. Census 2022 data

Data from Scotland's Census 2022 is expected to become available in phases from autumn 2023. We plan to carry out a reconciliation exercise to compare census household estimates with our annual household estimates. We have also been discussing initial ideas for analysing the detailed topic data on housing and households from the census with colleagues in NRS and Scottish Government. And we've been looking at some of the [ONS reports](#) published on the 2021 Census data on housing and households in England and Wales.

We would be interested in any suggestions from PAMS members for specific pieces of analysis of census data on households in Scotland.

5. Electoral statistics

The latest (as at 1 December 2022) [summary statistics](#) on people registered to vote in Scotland were published on 20 April. This publication series has been retitled from 'Electoral statistics' to 'People registered to vote', as the latter provides a clearer, more searchable, description of the topic these statistics cover.

6. Cross-government housing statistics group

The Cross-Government Housing Statistics Group (CGHSG) continues its work to review the quality, coherence and accessibility of official housing statistics across the UK. The Group last met on 18 April. An overview of the work being undertaken in this area is available on the Government Analysis Function [website](#).

7. Blog articles

In order to extend the scope and reach of our analysis beyond our regular publication series, we are planning to produce more in the way of shorter focussed pieces of analysis, mainly in the form of blog articles, supplemented by social media activity. Currently we are working on developing the following blog articles on:

- patterns and trends in household and population estimates at data zone level over the last 10 years
- survey information on household characteristics – from the Scottish Household Survey and Labour Force Survey
- comparing trends in the number of people registered to vote in Scotland to other parts of the UK.

We would be interested in any suggestions from PAMS members for other potential topics for blog articles.

**NRS: Household Estimates and Projections
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