



**Paper Title: Household Estimates and Projections update**

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<b>Security marking</b>	Not sensitive
<b>Can this be shared wider than PAMS?</b>	Yes
<b>Aims for discussion</b>	To update PAMS members on developments in Household Estimates and Projections, and seek feedback.
<b>Key questions for PAMS members</b>	Continued need for household estimates and projections for Strategic Development Planning Authority areas
<b>What is required from PAMS members</b>	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 estimates for 2021 of household and dwellings are due to be released in June (exact publication date still to be confirmed). As with previous publications in this series, 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 using the latest versions of the Scottish Index of Multiple Deprivation and the Scottish Government Urban Rural classification. Updated interactive data visualisations (to enable viewing of key charts of data for selectable choice of councils and years) will also be released.

Discussions between NRS and the Scottish Assessors remain ongoing on concluding a Data Sharing Agreement (DSA) that will enable us to access and publish summaries of data on dwellings by dwelling type and number of rooms. For the mid-2021 estimates publication, a breakdown of dwellings by council tax band at council and data zone level will be included, as this is information that is effectively already in the public domain via the Assessors Portal. We are also investigating the availability and reliability of survey estimates – from the Scottish Household Survey and the Scottish Survey Core Questions data set – on dwelling type and number of rooms.

Household estimates (2014 to 2020) and dwelling estimates (2005 to 2020) for a range of additional geographies were added to the [NRS website](#) on 3 December 2021. These estimates, which are based on aggregations of 2011 Data Zones, help provide alignment with the range of geographies for which population estimates are published. The additional geographies are:

- 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.

#### 2. Small area household and dwelling estimates

The small area (2011 Data Zone) household and dwelling estimates data for 2021 have all now been collected, QA'd and summarised ready for publication in June. We are grateful for the assistance of the local authorities with this data collection. As part of this data collection we asked for an additional split (empty <1 year/ >= 1 year) of long-term empty properties. Around two thirds of local authorities were able to provide this additional information for small areas. We will include an analysis of this data in the June publication.

### 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..

The timing of the next set of household projections is dependent on when the underlying population projections are next updated. A set of interim (2020-based) national population projections was published on 12 January 2022. No sub-national (council level) projections or variant projections were published. We do not therefore plan to publish updated household projections until the next full (2021-based) set of population projections are available, likely to be in spring/ summer 2023.

### 4. Strategic Development Planning Authorities (SDPAs)

In previous years we have produced household estimates and projections for the areas of the four Strategic Development Planning Authorities in Scotland – the city regions around Aberdeen, Dundee, Edinburgh and Glasgow. The development of the Scottish Government's National Planning Framework 4 will replace the SDPA function in terms of statutory development plans, see [for example](#). We suspect it will still be useful to users for NRS to continue producing household estimates for the 4 SDPA areas, in which case we propose to add these (together with estimates for National Park areas) to the Other Geographies data sets page on the [NRS website](#). But we would be interested in the views of PAMS members on this.

### 5. A strategy for NRS household statistics

We are currently in the process of drafting up a strategy paper to help guide work on NRS household statistics over the next few years. The aims of this strategy include filling some of the gaps in the statistics we currently produce, linking to the work of other teams in NRS (eg on administrative based population and household estimates) and identifying new opportunities (eg analysing data on households and housing from the 2022 Census, data linkage). As part of this process, we recently sought views of the Household Analysis Review Group (HARG) on a number of topics and issues. We've received a lot of helpful and detailed feedback from HARG members which we are currently digesting. We will write up a summary of this feedback to share with PAMS and other users as part of seeking views from as wide a range of users as possible.

### 6. UK household statistics groups

The [Cross-Government Housing Statistics Group](#) (CGHSG) continues its work to review the quality, coherence and accessibility of official housing statistics across the UK. A [blog article](#) sets out some context for the work and plans of this group, including challenges to data collection as a result of the COVID-19 pandemic. The Group meets every few months; its next meeting is on 16 May.

The Office for Statistics Regulation compliance check in autumn 2021 on the household statistics produced by devolved administrations made a number of recommendations around sharing best practice and plans. The Office for National Statistics has established a UK-wide group of

producers of household statistics - ONS, NRS, Welsh Government and the Northern Ireland Statistics and Research Agency - to address these recommendations. The group met for the first time in November 2021 and is due to meet again in May 2022.

## **7. Electoral Register statistics**

The latest (as at 1 December 2021) [summary statistics](#) of electoral register data were published on 5 April.

Planning for the December 2022 collection of these statistics is underway. NRS will consult on any changes with the Electoral Registration Offices and their software suppliers.

**NRS: Household Estimates and Projections  
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