

## Population And Migration Statistics (PAMS) Committee (Scotland)

### Household estimates and projections branch update

#### 1. Household and dwelling estimates

We published the 2017 [estimates of households and dwellings](#) on 22 May. As with the previous year's publication, these include the latest statistics on occupied and vacant dwellings, second homes, dwelling characteristics (council tax band, type of property and number of rooms) and trends in household types. The publication also includes analysis using the Scottish Index of Multiple Deprivation and the latest (2016) Scottish Government Urban Rural classification. An [infographic](#) illustrates the key findings and there is an updated version of the [interactive data visualisation](#), which allows you to view several key charts for the council area and years you are interested in.

We are progressing well with the collection of data for the 2018 estimates. Council tax base data has now been received for all council areas; we are grateful to local authority colleagues for their help with this. We are now in the process of quality assuring that data. Our annual request for an extract of the relevant data on dwellings from the Scottish Assessors' Portal database will be issued around the end of this calendar year.

We have recently gained access to data on new builds from the Scottish Government housing statistics team. We are currently exploring options on how best to use this information to help with the quality assurance of the households estimates.

#### 2. Dwelling estimates for small areas

The small area (data zone) household and dwelling estimates data for 2017 are available on the [NRS website](#) and also from [statistics.gov.scot](#).

Dwelling estimates and characteristics of dwellings are currently available for 2001 Data Zones (for each year in the period 2003 to 2017) and for 2011 Data Zones (for each year in the period 2014 to 2017). We are currently looking at the feasibility of compiling a back series of dwelling estimates for 2011 Data Zones for years before 2014.

#### 3. Household projections

The [2016-based household projections for Scotland](#) were published on 11 July, including an associated [infographic](#) and [data visualisation](#). These provide forward projections of the number of households by household type and age group in each local authority area in Scotland up to 2041. The publication also includes household projections for National Park and Strategic Development Plan areas which were previously published separately.

As part of the move towards greater accessibility and data linkage, the 2016-based household projections have also, for the first time, been added to [statistics.gov.scot](https://statistics.gov.scot).

We are currently reviewing the methodology used to produce the household projections, including testing the sensitivity of the projections to changes in some of the underlying assumptions, for example on the proportion of the population that are assumed will live in communal establishments. We have also gained access to an extract of student data from HESA for improving the estimates of the communal establishment population that feed into the household projections.

We plan to compare our current projections methodology with that used by the Office for National Statistics in producing the household projections for England, most recently for the [2016-based household projections in England](#) published on 20 September. Following the completion of the review we plan to share the findings with the Household Analysis Review Group prior to publishing an analytical note on the NRS website.

#### **4. Electoral Register statistics**

Responsibility within NRS for these statistics recently transferred from the Population Statistics branch to the Household Statistics team. A request for an updated set of electoral register statistics – to reflect the position as at 1 December 2018 - was recently issued to Electoral Registration Offices. Publication of the summary results from this data collection is currently planned for March 2019.

#### **5. Cross-government housing statistics group**

In response to issues raised in the Office for Statistics Regulation (OSR) review of housing and planning statistics, a Cross-Government Housing Statistics Group (CGHSG) was formed in early 2018. This group brings together statisticians from several government departments - including NRS, Scottish Government and Registers of Scotland – to review the quality, coherence and accessibility of official housing statistics across the UK.

More background on the work of the CGHSG - including an [overview](#) and a [guide](#) to UK housing and planning statistics, and an [action plan](#) - is available from a [blog](#) on the Government Statistical Service (GSS) website. That website also includes a newly created [housing statistics webpage](#).

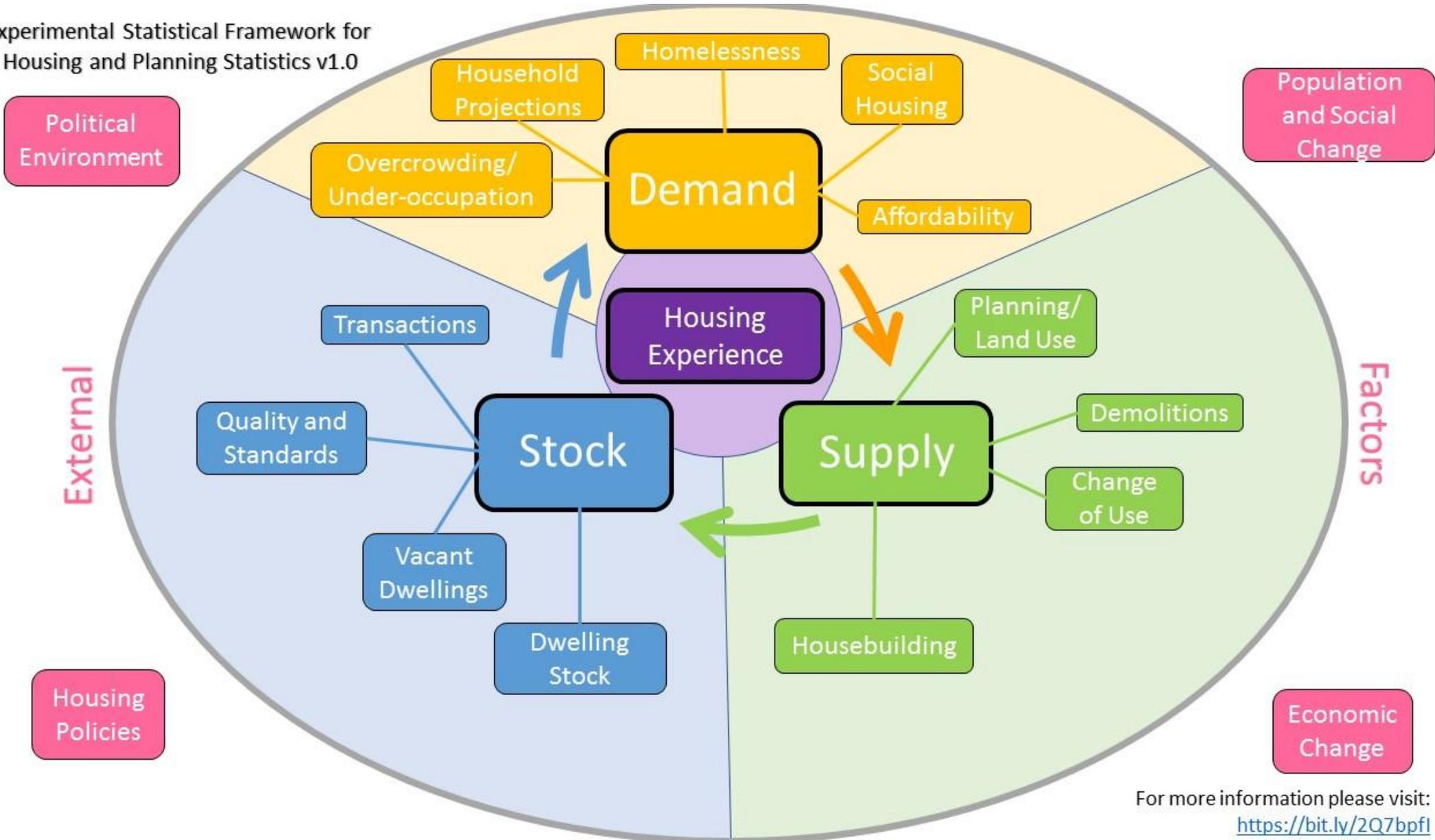
An initial version of a UK housing and planning statistics framework to conceptually illustrate what may be of interest to be measured across the housing statistics landscape has also been developed by the CGHSG. A copy of this framework is included at the end of this paper.

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Experimental Statistical Framework for Housing and Planning Statistics v1.0



For more information please visit:  
<https://bit.ly/2Q7bpfl>