BNXS25: UK Household and Population Figures 1970 - 2020

Version 2.1

This Briefing Note and referenced information is a public consultation document and will be used to inform Government decisions. The information and analysis forms part of the Evidence Base created by Defra's Market Transformation Programme.

1 Summary

The following household numbers are used within the MTP, specifically for the scenario modeling for the domestic sector. They are consistent with ODPM figures, though have been interpolated between 1991 and 2001 to account for the 2001 census data.

UK Household Numbers 1970 - 2020 (in thousands)

| Year | |
|------|--------|------|--------|------|--------|------|--------|------|--------|
| 1970 | 18,656 | 1980 | 20,363 | 1990 | 22,691 | 2000 | 24,549 | 2010 | 26,788 |
| 1971 | 19,034 | 1981 | 20,674 | 1991 | 22,952 | 2001 | 24,755 | 2011 | 26,977 |
| 1972 | 19,203 | 1982 | 20,830 | 1992 | 23,135 | 2002 | 24,984 | 2012 | 27,155 |
| 1973 | 19,359 | 1983 | 21,034 | 1993 | 23,324 | 2003 | 25,246 | 2013 | 27,332 |
| 1974 | 19,473 | 1984 | 21,285 | 1994 | 23,500 | 2004 | 25,508 | 2014 | 27,510 |
| 1975 | 19,688 | 1985 | 21,538 | 1995 | 23,670 | 2005 | 25,771 | 2015 | 27,687 |
| 1976 | 19,804 | 1986 | 21,783 | 1996 | 23,836 | 2006 | 26,033 | 2016 | 27,864 |
| 1977 | 19,934 | 1987 | 22,021 | 1997 | 24,002 | 2007 | 26,222 | 2017 | 28,015 |
| 1978 | 20,067 | 1988 | 22,251 | 1998 | 24,174 | 2008 | 26,411 | 2018 | 28,166 |
| 1979 | 20,210 | 1989 | 22,474 | 1999 | 24,355 | 2009 | 26,600 | 2019 | 28,317 |
| | | | | | | | | 2020 | 28,467 |

2 Purpose

This note sets out, for public scrutiny and challenge, information and rationales which are used to construct Policy Briefs. In particular, this briefing note sets out the rationale behind the choice of household and population figures used to construct the scenarios in each MTP Policy Brief.

3 Background

For the MTP Policy Briefs to provide an accurate and consistent assessment of the impact of policy actions it is important that there is agreement on the number of UK household and UK population used to construct the scenarios under the Market Transformation Programme.

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4 UK Household Figures

Table 1 sets out the number of UK households for the time period 1970 to 2020. Wherever possible these numbers are derived from official statistics, namely 'Households and Population Estimates and Projections' published by ODPM and the 'Northern Ireland Housing Statistics' 1. published by the Department for Social Development in Northern Ireland.

Please note that ODPM has now been superseded by DCLG. The next review (March 2007) of the figures will include their latest information.

While population figures are available for England, Wales, Scotland and Northern Ireland, there are currently no household figures available for Northern Ireland or the United Kingdom as a whole. Also there are only household size figures for Northern Ireland available for the years 1996 - 2002. Therefore, the following assumptions have been made to derive the figures shown in Table 1:

- Household size figures for Northern Ireland between 1970 and 1994 change proportional to changes observed for English household size figures during the same period of time.
- Household size figures for Northern Ireland between 2003 and 2020 change proportional to changes predicted for English household size figures during the same period of time.
- Projections for population in the United Kingdom and for household sizes in GB between 2003 and 2021 are only made in five year intervals (2006, 2011, 2016 and 2021). Therefore, household size figures for interim years have been derived by linear interpolation.
- Data for 1991 through to 2001 have been interpolated to account for the 2001 census data. Data from the 2001 census have been used to correct household number data post 2001.

Table 1: UK Household Numbers 1970 - 2020 (in thousands)

| Year | |
|------|--------|------|--------|------|--------|------|--------|------|--------|
| 1970 | 18,656 | 1980 | 20,363 | 1990 | 22,691 | 2000 | 24,549 | 2010 | 26,788 |
| 1971 | 19,034 | 1981 | 20,674 | 1991 | 22,952 | 2001 | 24,755 | 2011 | 26,977 |
| 1972 | 19,203 | 1982 | 20,830 | 1992 | 23,135 | 2002 | 24,984 | 2012 | 27,155 |
| 1973 | 19,359 | 1983 | 21,034 | 1993 | 23,324 | 2003 | 25,246 | 2013 | 27,332 |
| 1974 | 19,473 | 1984 | 21,285 | 1994 | 23,500 | 2004 | 25,508 | 2014 | 27,510 |
| 1975 | 19,688 | 1985 | 21,538 | 1995 | 23,670 | 2005 | 25,771 | 2015 | 27,687 |
| 1976 | 19,804 | 1986 | 21,783 | 1996 | 23,836 | 2006 | 26,033 | 2016 | 27,864 |
| 1977 | 19,934 | 1987 | 22,021 | 1997 | 24,002 | 2007 | 26,222 | 2017 | 28,015 |
| 1978 | 20,067 | 1988 | 22,251 | 1998 | 24,174 | 2008 | 26,411 | 2018 | 28,166 |
| 1979 | 20,210 | 1989 | 22,474 | 1999 | 24,355 | 2009 | 26,600 | 2019 | 28,317 |
| | | | | | | | | 2020 | 28,467 |

5 UK Population Figures

Table 2 sets out the UK population figures for the time period 1970 to 2020. These are taken from sources published by the ODPM in 'Households and Population Estimates and Projections'^[1]. The projections for population in the United Kingdom in

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¹ http://www.dsdni.gov.uk/index/publications/housing_stats.htm

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the period 2003 to 2021 are only available five-year intervals (2006, 2011, 2016 and 2021). Therefore, population figures for interim years have been derived by linear interpolation.

Table 2: UK Population 1970 - 2020 (in thousands)

| Year | |
|------|--------|------|--------|------|--------|------|--------|------|--------|
| 1970 | 55,632 | 1980 | 56,330 | 1990 | 57,237 | 2000 | 58,643 | 2010 | 60,351 |
| 1971 | 55,928 | 1981 | 56,358 | 1991 | 57,439 | 2001 | 59,031 | 2011 | 60,524 |
| 1972 | 56,097 | 1982 | 56,291 | 1992 | 57,563 | 2002 | 59,207 | 2012 | 60,711 |
| 1973 | 56,223 | 1983 | 56,316 | 1993 | 57,672 | 2003 | 59,320 | 2013 | 60,898 |
| 1974 | 56,236 | 1984 | 56,409 | 1994 | 57,797 | 2004 | 59,432 | 2014 | 61,085 |
| 1975 | 56,226 | 1985 | 56,554 | 1995 | 57,928 | 2005 | 59,545 | 2015 | 61,272 |
| 1976 | 56,216 | 1986 | 56,684 | 1996 | 58,043 | 2006 | 59,657 | 2016 | 61,459 |
| 1977 | 56,190 | 1987 | 56,804 | 1997 | 58,167 | 2007 | 59,830 | 2017 | 61,644 |
| 1978 | 56,178 | 1988 | 56,916 | 1998 | 58,305 | 2008 | 60,004 | 2018 | 61,830 |
| 1979 | 56,240 | 1989 | 57,076 | 1999 | 58,481 | 2009 | 60,177 | 2019 | 62,015 |
| | | | | | | | | 2020 | 62,201 |

Changes from version 2.0

Editorial

Consultation and further information

Stakeholders are encouraged to review this document and provide suggestions that may improve the quality of information provided, email **info@mtprog.com** quoting the document reference, or call the MTP enquiry line on +44 (0) 845 600 8951.

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