



# Briefing Note

## Mid-2011 Population Estimates

### Bristol's Mid-2011 Population Estimate: 428,100

#### 1. Introduction

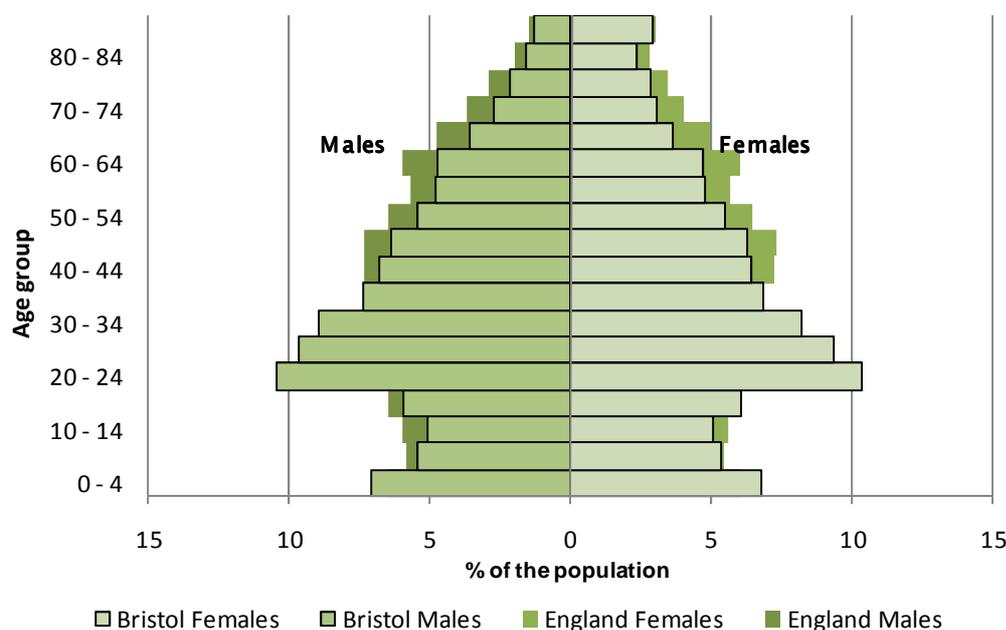
2011 Mid-Year Estimates of Population were published by the Office for National Statistics (ONS) on 25 September 2012. These are the first Mid-Year Estimates that are based on the 2011 Census, updated to account for population change during the period between Census day (27 March 2011) and the mid-year point (30 June 2011).

Mid-year Population Estimates are produced for all local authorities and updated annually. Persons included are those people usually resident in Bristol including students and school boarders at their term time address and long-term migrants (ie coming to UK for more than a year). The results are available by five year age band and gender and by a selection of alternative age bands.

#### 2. Bristol's population profile

**Figure 1: Bristol 2011 Population Pyramid**

Source: Population Estimates Unit, ONS: Crown Copyright 2012



The population of Bristol local authority for mid-2011 is estimated to be 428,100. Bristol is the 7th largest city in England outside of London and the 10th largest local authority in England.

Since 2001 the population of Bristol Local Authority is estimated to have increased by 38,000 people an increase of 9.7%, this compares to an England and Wales increase of 7.3% over the same period. This follows a trend of a more or less stable population in Bristol throughout the 1990s. If recent trends continue, Bristol's population is projected to increase to 472,900 by the year 2021 which is an increase of 10.5%<sup>1</sup>.

### Figure 2: Bristol 2011 Population Estimates by Broad Age Band

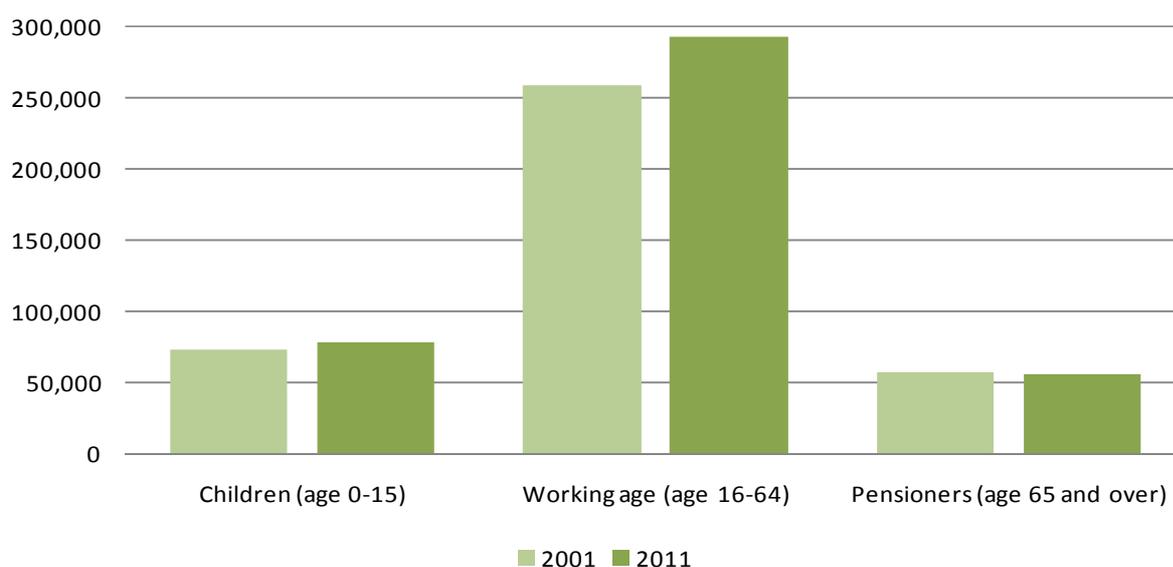
Source: Population Estimates Unit, ONS: Crown Copyright 2012

Broad Age Band	Males		Females		Persons	
	number	%	number	%	number	%
0-15	39,900	18.7	38,800	18.1	78,700	18.4
16-24	32,900	15.4	33,100	15.4	66,000	15.4
25-49	83,800	39.3	79,500	37.0	163,300	38.2
50-64	32,100	15.0	31,900	14.8	64,000	14.9
65 and over	24,600	11.5	31,500	14.7	56,100	13.1
<b>All ages</b>	<b>213,400</b>	<b>100.0</b>	<b>214,700</b>	<b>100.0</b>	<b>428,100</b>	<b>100.0</b>

Bristol has a younger age profile than England and Wales and the South West region. On Census Day the median age of people living in Bristol was 33.7 years old, this compares to the England and Wales median of 39 years. The profile of Bristol's population by broad age band is shown in Figure 2 and change since 2001 is shown in Figure 3. Figure 4 at the end of this briefing note shows the age structure of the population by five year age band and gender.

### Figure 3: Population Change 2001-2011 in Bristol

Source: Population Estimates Unit, ONS: Crown Copyright 2012



<sup>1</sup> Source: ONS Interim 2011-based Sub-national Population Projections

## Children

In 2011, there were an estimated 78,700 children (aged 0-15) living in Bristol. They made up 18.4% of the total population which is a similar proportion to the England and Wales average of 18.8%. The number of 0-15 year olds has increased by 5,200 since 2001, which was a 7% increase compared to an increase nationally of 0.9%. The increase was concentrated in the under 5s - in Bristol the number of 0-4 year olds has increased by 6,200 (26.6%) since 2001, this is twice the national increase of 13.5%.

## Working Age Population

There were 293,300 people of working age (16 to 64 years) living in Bristol in 2011, they made up 68.5% of the total population. This proportion is higher than the England and Wales average of 64.6%. The working age population in Bristol has increased by 34,600 since 2001, this was a 13.4% increase compared to 8.3% increase nationally.

## Older People

There were 56,100 people aged 65 and over living in Bristol in 2011, making up 13.1% of the total population; this proportion was considerably lower than the England and Wales average of 16.5%. The number of people aged 65 and over in Bristol has fallen by 1,700 since 2001, this was a fall of 2.9% compared to an increase in this population age group in England and Wales of 11.4%.

Looking at the number of very old people, there was a total of 9,000 people aged 85 and over living in Bristol in 2011; this age group has increased by 21.3% since 2001. England and Wales also experienced a large increase in this age group of 24.7%.

### **3. How do the 2011 population estimates compare to previously published estimates?**

The published 2001-2011 population estimate time series was rolled forward from the 2001 Census. The 2011 Census estimates published in July show that the total population of Bristol was not that different from what was expected when compared to our rolled forward population estimate, however, the age profile based on the findings of the 2011 Census was very different from what the rolled forward estimates were estimating.

The 2011 Census estimated the following significant differences in Bristol:

- the number of children and young people aged 0-19 was 6,700 more than in the 2011 rolled forward estimates
- the number of people aged 20 to 39 was 12,800 lower than in the 2011 rolled forward estimates
- people in age groups aged 40 and over have been estimated well with the Census estimates very similar to the rolled forward estimates

This change in the age profile of Bristol residents, following the findings of the 2011 Census, will have implications for policy makers and service planners as well as the calculation of performance indicators and the use of population estimates as denominators.

#### **4. Short-term residents**

Short term residents<sup>2</sup> are not included in the annual Mid Year Estimates of Population. The total estimate of non-UK born short-term residents on Census day in Bristol was 2,200. This is equated to just 0.5% of our total population. Bristol had the highest total number of short-term residents in the South West region.

#### **5. Further Information**

The full set of results together with this briefing note and Frequently Asked Questions are available to download from the [Bristol City Council Statistics and Census 'Population' web page](#). Further information is also available from the [ONS web site](#)

For further information on population estimates, projections or for alternative age bands (including single year of age) or file formats please contact:

Jayne Mills tel: 0117 903 6873 or email: [jayne.mills@bristol.gov.uk](mailto:jayne.mills@bristol.gov.uk)

Michael Legg tel: 0117 903 6872 or email: [michael.legg@bristol.gov.uk](mailto:michael.legg@bristol.gov.uk)

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<sup>2</sup> Short term residents are anyone born outside of the UK who has stayed, or intends to stay, in the UK for a period of three months or more but less than twelve months.

**Figure 4: Bristol 2011 Population Estimates by Five Year Age Band**

Source: Population Estimates Unit, ONS: Crown Copyright 2012

<b>Five Year Age Band</b>	<b>Males</b>	<b>Females</b>	<b>Persons</b>
0 - 4	15,200	14,500	29,600
5 - 9	11,600	11,400	23,100
10 - 14	10,900	10,800	21,700
15 - 19	12,800	13,000	25,800
20 - 24	22,300	22,200	44,500
25 - 29	20,700	20,100	40,700
30 - 34	19,100	17,600	36,700
35 - 39	15,800	14,600	30,400
40 - 44	14,600	13,800	28,300
45 - 49	13,700	13,500	27,200
50 - 54	11,700	11,700	23,500
55 - 59	10,300	10,200	20,400
60 - 64	10,100	10,000	20,100
65 - 69	7,700	7,800	15,500
70 - 74	5,900	6,500	12,400
75 - 79	4,700	6,000	10,700
80 - 84	3,500	5,000	8,600
85+	2,800	6,200	9,000
<b>All ages:</b>	<b>213,400</b>	<b>214,700</b>	<b>428,100</b>