

# 2011 Census: Briefing Note 1

Research & *i*nformation, Chief Executive's

The 2011 Census of Population took place on Sunday 27 March 2011 in England and Wales. It was carried out by the Office for National Statistics (ONS) as part of its programme for understanding life in the UK. Around 25 million households were issued with a questionnaire designed to collect detailed information about where people live, what they do for a living, what sort of homes and families they have, their general health, their educational attainment and how these factors have changed over time. A 96% response rate was achieved in Derbyshire, this compares to a 94% response rate nationally. This briefing note contains analysis of the first release of 2011 Census data which includes population data for the administrative county of Derbyshire by age and household data by district. A summary of population change since 2001 is also included. Please note that all figures are rounded to the nearest 100. The key findings for Derbyshire are as follows:

- The Derbyshire population stood at 769,700 on Census day; an increase of 35,100 since the last Census in 2001. Overall the rate of population growth in Derbyshire was 4.8% which is lower than that of the East Midlands (8.7%) and England (7.9%).
- Children aged 0-14 represented 16.4% of Derbyshire's population, lower than both the East Midlands (17.3%) and England (17.7%).
- The proportion of pre-school age population has increased slightly, whilst the number of school age children (5-14) has declined, a factor that will need to be considered when planning children's services across the county.
- The number of people aged 65+ in the county has grown, representing 18.6% of Derbyshire's population. This is a higher percentage than for the East Midlands (17.1%) and England (16.3%). The number of people aged 85+ has also increased and represents 2.4% of the population in Derbyshire, compared to 2.2% nationally and regionally. The increase in the number of older people in the county could have significant implications for older people's services in Derbyshire.
- The largest growth in population among Derbyshire's eight districts has been in South Derbyshire with an increase of 15.9% since 2001. In contrast, the population of High Peak increased by just 1.7%. This may place an increased demand on the supply of housing and local services in the south of the county.
- 2011 Census figures show there were 332,600 households in the administrative county
  of Derbyshire. This represents an increase of 7.7% since 2001 and is in line with the
  increase for England (7.9%) but below that of the East Midlands (9.4%).



# **Total population within Derbyshire (2011)**

The total population of Derbyshire on Census day was 769,700. Derbyshire is the second highest populated county in the East Midlands next to Nottinghamshire.

Area	Males	Females	Total
Derbyshire	378,800	390,900	769,700
East Midlands	2,234,500	2,298,700	4,533,200
England	26,069,200	26,943,300	53,012,500

## Population change (2001 to 2011)

Between 2001 and 2011 Derbyshire's population grew at a slower rate than both the East Midlands region and England. There was an increase of 35,100 (4.8%) in the population of Derbyshire, 361,000 (8.7%) in the East Midlands and 3,873,700 (7.9%) in England.

Area	Total population		Change 2001-2011		
	2001	2011	Number	%	
Amber Valley	116,500	122,300	5,800	5.0	
Bolsover	71,800	75,900	4,100	5.7	
Chesterfield	98,800	103,800	5,000	5.1	
Derbyshire Dales	69,500	71,100	1,600	2.3	
Erewash	110,100	112,100	2,000	1.8	
High Peak	89,400	90,900	1,500	1.7	
NE Derbyshire	96,900	99,000	2,100	2.2	
South Derbyshire	81,600	94,600	13,000	15.9	
Derbyshire	734,600	769,700	35,100	4.8	
Leicestershire	609,600	650,500	40,900	6.7	
Lincolnshire	646,700	713,700	67,000	10.4	
Northamptonshire	629,700	692,000	62,300	9.9	
Nottinghamshire	748,500	785,800	37,300	5.0	
Derby UA	221,700	248,700	27,000	12.2	
Leicester UA	279,900	329,900	50,000	17.9	
Nottingham UA	267,000	305,700	38,700	14.5	
Rutland UA	34,600	37,400	2,800	8.1	
Geographic Derbyshire	956,300	1,018,400	62,100	6.5	
East Midlands	4,172,200	4,533,200	361,000	8.7	
England	49,138,800	53,012,500	3,873,700	7.9	
England & Wales	52,041,900	56,075,900	4,034,000	7.8	

- All eight districts within Derbyshire experienced some degree of population increase between 2001 and 2011.
- The district with the greatest percentage increase was South Derbyshire (15.9%). In contrast the district of High Peak has had a population growth of just 1.7%.
- Of the five shire counties within the East Midlands, Derbyshire has had the lowest population increase (4.8%) and Lincolnshire the highest (10.4%).



### Population within Derbyshire by age band (2011)

The age structure of Derbyshire's population is older than both the East Midlands and England, there are lower numbers of younger people within the county when compared to the national age profile. South Derbyshire has the highest younger population and Derbyshire Dales and North East Derbyshire have lower numbers of pre-school children. The table below shows the distribution of various age groups in the population.

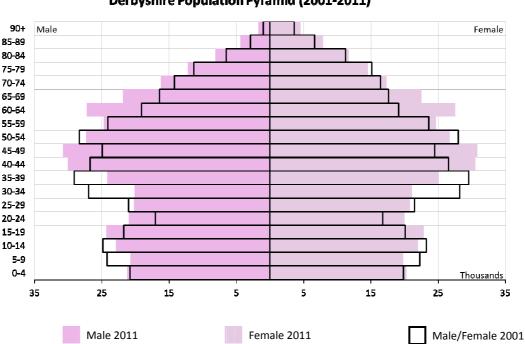
Age	Derby	shire	East M	idlands	Engl	and
	Number	%	Number	%	Number	%
0-4	41,500	5.4	270,200	6.0	3,318,500	6.3
5-9	40,400	5.2	247,600	5.5	2,972,600	5.6
10-14	45,000	5.8	264,500	5.8	3,080,900	5.8
15-19	47,200	6.1	295,900	6.5	3,340,300	6.3
20-24	41,000	5.3	307,700	6.8	3,595,300	6.8
25-29	41,000	5.3	278,600	6.1	3,650,900	6.9
30-34	41,200	5.4	267,800	5.9	3,509,200	6.6
35-39	49,300	6.4	291,900	6.4	3,549,100	6.7
40-44	60,500	7.9	335,900	7.4	3,885,900	7.3
45-49	61,500	8.0	340,200	7.5	3,879,800	7.3
50-54	54,000	7.0	298,700	6.6	3,400,100	6.4
55-59	49,400	6.4	269,900	6.0	2,997,000	5.7
60-64	54,800	7.1	291,400	6.4	3,172,300	6.0
65-69	44,300	5.8	232,200	5.1	2,508,200	4.7
70-74	33,500	4.4	182,600	4.0	2,044,100	3.9
75-79	26,800	3.5	146,500	3.2	1,669,300	3.1
80-84	19,700	2.6	110,000	2.4	1,258,700	2.4
85-89	12,300	1.6	67,900	1.5	776,500	1.5
90+	6,400	0.8	33,800	0.7	403,700	0.8
Total	769,700	100	4,533,200	100	53,012,500	100

- Derbyshire has a smaller proportion of children of pre-school (0-4 years) and primary school (5-9 years) age compared to both the East Midlands and England.
- 40-49 year olds make up a greater percentage of the population within Derbyshire as they do for the East Midlands and England.
- 18.6% of Derbyshire's population are aged 65+, higher than both the East Midlands (17.1%) and England (16.3%).
- There are just over twice as many females (12,500) aged 85+ than there are males (6,100), this is slightly different to 2001 when there were nearly three times as many females to males.
- The age structure of the population differs greatly across the county. Derbyshire Dales
  has the greatest proportion of those aged 50+ and South Derbyshire has the youngest
  population.



#### Population by age bands in Derbyshire (2001 and 2011)

The graphical illustration below is called a population pyramid. The coloured bars show the number of males and females in 2011. The black outlined bars show the number of males and females in 2001. This allows us to see which age groups have increased/decreased within Derbyshire's population between 2001 and 2011.



#### **Derbyshire Population Pyramid (2001-2011)**

- The number of children aged 0-4 increased slightly (2.0%) but there has been a reduction in both the 5-9 (-12.8%) and 10-14 year olds (-6.4%) since 2001.
- There has been an increase in younger adults in both the 15-19 (12.8%) and 20-24 (21.6%) year old age groups.
- The largest population decrease between 2001 and 2011 was of Derbyshire's 30-34 year old males (-25.2%) and females (-25.1%). The largest increase of persons between 2001 and 2011 within Derbyshire was 60-64 year olds (43.1%).
- Derbyshire's population has a much older age structure than both the region and England and has shown large increases in the numbers of males and females aged over retirement age.
- There were higher numbers of older aged (65+) females than males in both 2001 and 2011, however the largest percentage increase between 2001 and 2011 was males aged 90+ (64.7%).

# Household change (2001 to 2011)

Population growth is the biggest driver of household growth. The number of households in Derbyshire at the 2011 Census has increased by 23,700 (7.7%). This growth is similar to that for England (7.9%) but below that for the East Midlands (9.4%). Across the county household growth varies considerably with South Derbyshire having the largest increase in households 18.2% and High Peak (5.0%) and Erewash (5.4%) the lowest replicating the population growth.

Area	Total households		Household change 2001-2011	
Alea	2001	2011	Number	%
Amber Valley	49,100	52,600	3,500	7.1
Bolsover	30,200	32,800	2,600	8.4
Chesterfield	43,400	46,800	3,400	7.7
Derbyshire Dales	29,000	30,700	1,700	5.6
Erewash	46,200	48,700	2,500	5.4
High Peak	37,000	38,900	1,900	5.0
NE Derbyshire	40,700	43,100	2,400	5.9
South Derbyshire	33,000	39,000	6,000	18.2
Derbyshire	308,900	332,600	23,700	7.7
Derby UA	92,400	102,300	9,900	10.7
East Midlands	1,732,500	1,895,600	163,100	9.4
England	20,451,500	22,063,400	1,611,900	7.9

#### **Further Census data**

More detailed Census information will be made available on the Derbyshire Observatory website as it is released by ONS.

For further information please visit the Derbyshire Observatory: <a href="http://observatory.derbyshire.gov.uk/IAS/">http://observatory.derbyshire.gov.uk/IAS/</a>
or the Office for National Statistics (ONS) website: <a href="http://www.ons.gov.uk/ons/guide-method/census/2011/census-data/index.html">http://www.ons.gov.uk/ons/guide-method/census/2011/census-data/index.html</a>

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