

Data note 3 – First release of data from Census 2011 survey shows changing population in Oxfordshire's districts



Introduction

- ❖ The Office for National Statistics has published the first set of data from the Census survey carried out on 27th March 2011.
- ❖ This dataset includes population by five year age band at local authority level, residents living in communal establishments and short term migrants.
- ❖ **Data at ward, parish and sub-ward level and other statistics including ethnicity, health and economic activity will be published from November 2012.**

Census 2011 estimated resident population

Cherwell	141,900
Oxford	151,900
South Oxfordshire	134,300
Vale of White Horse	121,000
West Oxfordshire	104,800
Oxfordshire county	653,800

Comparing 2011 to 2001

- ❖ There has been a growth in population in all of Oxfordshire's districts over the 10 years between 2001 and 2011, however **there is a significant difference between Oxford city and rural Oxfordshire districts in the changes to the older and younger populations.**

Children

- ❖ There has been a decline in the number of children aged 0-9 in South Oxfordshire and the Vale of White Horse.
- ❖ This is in contrast to Oxford city where this younger population increased by 26%.

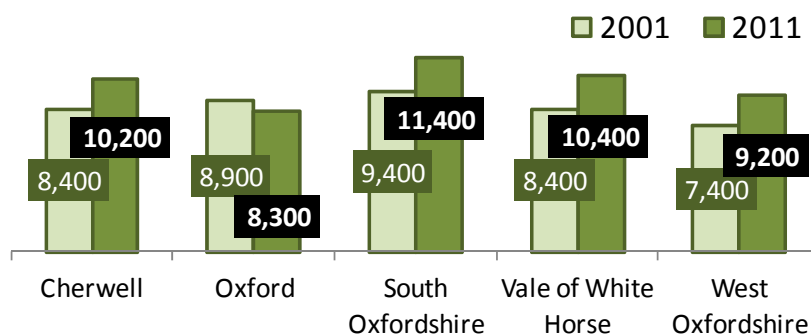
2001 to 2011 change in number of resident children aged 0 to 9



Older people

- ❖ Overall Oxfordshire's population has aged.
- ❖ The biggest increase in the number of people aged 75+ was in South Oxfordshire and the Vale of White Horse (+2,000 in each district).
- ❖ Oxford's population aged 75+ declined by 600 residents.

2001 to 2011 change in number of resident older people aged 75+



2001 mid-year estimate vs 2011 Census estimate

	All people				People aged 0 to 9				People aged 75 and over			
	2001 mid-year estimate	2011 Census estimate	Change		2001 mid-year estimate	2011 Census estimate	Change		2001 mid-year estimate	2011 Census estimate	Change	
Cherwell	132,000	141,900	9,900	8%	17,500	18,100	600	3%	8,400	10,200	1,800	21%
Oxford	135,500	151,900	16,400	12%	13,200	16,600	3,400	26%	8,900	8,300	-600	-7%
South Oxfordshire	128,300	134,300	6,000	5%	16,200	16,000	-200	-1%	9,400	11,400	2,000	21%
Vale of White Horse	115,800	121,000	5,200	4%	14,500	14,100	-400	-3%	8,400	10,400	2,000	24%
West Oxfordshire	95,700	104,800	9,100	10%	12,000	12,200	200	2%	7,400	9,200	1,800	24%
Oxfordshire	607,300	653,800	46,500	8%	73,400	77,100	3,700	5%	42,500	49,400	6,900	16%

Sources: ONS 2001 mid-year estimate from nomis and ONS Census 2011, crown copyright, table P04

- ❖ Just over 2% of the usual resident population in each district live in communal establishments with the exception of Oxford where the proportion is 12%.
- ❖ Short term migrants (people who have lived or intend to live in the UK for three months or more but less than 12 months) are not counted in the Census total. There were 5,500 short term migrants in Oxfordshire at the time of the 2011 Census, the majority in Oxford.

Census 2011 residents in Households and Communal establishments and short term migrants

	All residents	Household residents	Communal establishment residents (count and % of total)		Short term migrants
Cherwell	141,900	138,900	3,000	2.1%	500
Oxford	151,900	133,200	18,700	12.3%	4,000
South Oxfordshire	134,300	131,500	2,800	2.1%	300
Vale of White Horse	121,000	118,000	2,900	2.4%	600
West Oxfordshire	104,800	102,400	2,400	2.3%	100
Oxfordshire	653,800	624,100	29,700	4.5%	5,500

Source: ONS Census 2011, crown copyright, tables P07 and M02

What is a communal establishment?

A communal establishment is an establishment providing managed residential accommodation. 'Managed' in this context means full-time or part-time supervision of the accommodation, including:

- Sheltered accommodation units where fewer than 50 per cent of the units in the establishment have their own cooking facilities, or similar accommodation where elderly people have their own rooms, but the main meal is provided.
- Hotels, guest houses, B&Bs and inns and pubs with residential accommodation with room for 10 or more guests.
- Student accommodation..
 - All accommodation provided solely for students (during term-time) is defined as communal. This includes university-owned cluster flats, houses and apartments located within student villages, and similar accommodation owned by a private company and provided solely for students.
 - A pragmatic approach will need to be taken with university-owned student houses that are difficult to identify and are not clearly located with other student residences. In this case, they should be enumerated as households.
 - Houses rented to students by private landlords are counted as households.

Source: Final Population Definitions for the 2011 Census, Oct 2009

Data used in this publication

Note that the comparison between 2001 and 2011 has been made using the ONS mid-year estimate from 2001 in preference to the 2001 Census. This is because the ONS made an upward adjustment after reviewing the 2001 Census results which it applied to the mid-year estimate but NOT to the 2001 Census data.

For more information

- ❖ The ONS has published a very useful interactive population pyramid at <http://www.ons.gov.uk/ons/interactive/vp2-2011-census-comparator/index.html> and source data, quality assurance information and methodology papers at <http://www.ons.gov.uk/ons/guide-method/census/2011/index.html>
- ❖ The timetable for future releases of Census data is set out in the Census 2011 prospectus at <http://www.ons.gov.uk/ons/guide-method/census/2011/census-data/2011-census-prospectus/index.html>

Next release of Census 2011 data due November 2012

Quick and Key Statistics will be released by the ONS from November 2012 to February 2013 in three phases.

- In the first phase data will be published for “statistical areas” including sub-ward super output areas.
- The second phase will be at ward level.
- The third phase will be at the remaining geographies. This includes parishes, health areas, postcode sectors, and national parks.
- Each of the phases will be released via the ONS website. The Neighbourhood Statistics website will also release 2011 Census statistics at output area, Ward and Parish level.

Data to be published from November 2012 will include:

- Living arrangements
- Country of birth, ethnic group, main language, religion, passports held, household language, national identity, length of residency in the UK
- Health and provision of unpaid care
- Economic activity, hours worked.

<http://www.ons.gov.uk/ons/guide-method/index.html>

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On behalf of: Cherwell District Council, Oxford City Council, South Oxfordshire District Council, Vale of White Horse District Council and West Oxfordshire District Council

Data notes and briefings from this service are available at www.oxford.gov.uk/districtdataservice

Cherwell

TOTAL

- Cherwell's estimated total population on 27th March 2011 was **141,900**

TREND

- Over the 10 years since 2001 there has been an:
 - 8% increase in the total population.
 - 3% growth in number of children aged 0 to 9.
 - 27% increase in population aged 60+.

2001 to 2011 population change by broad age

	2001 estimate	2011 census	change	% change
aged 0 to 9	17,500	18,100	600	3%
aged 10 to 19	16,100	17,000	900	6%
aged 20 to 29	16,300	17,200	900	6%
aged 30 to 59	58,300	59,400	1,100	2%
aged 60+	23,700	30,100	6,400	27%
all people	132,000	141,900	9,900	8%

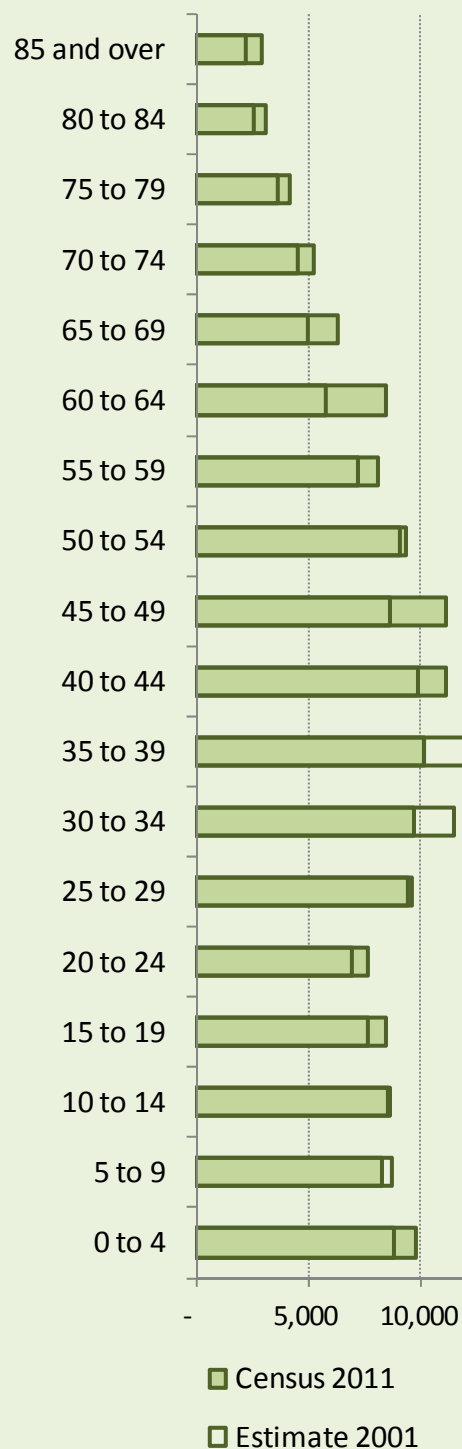
COMPARISON WITH PREVIOUS ESTIMATES

- The Census 2011 estimate for Cherwell is 1,500 above the ONS estimate for 2010 and close to the ONS population projections.
- Cherwell's 2011 population of 141,900 is above the County Council's housing-based population estimates by over 7,000.

Comparison of Census 2011 result with previous population estimates

	2010	2011
Census 2011 result		141,900
ONS mid year estimates (2010 revision)	140,400	
County Council estimates (2010 release)	134,666	134,589
ONS 2010-based pop projections	142,700	143,800
ONS 2008-based pop projections	140,700	141,800
ONS Indicative revision (Nov 2011)	142,726	

2001 to 2011 population change by 5 year age



ONS 2001 mid-year estimate from nomis and ONS Census 2011, crown copyright, table P04

Oxford

TOTAL

- Oxford's estimated total population on 27th March 2011 was **151,900**

TREND

- Over the 10 years since 2001 there has been a:
 - 12% increase in the total population.
 - 26% growth in number of children aged 0 to 9.
 - 1% increase in population aged 60+.

2001 to 2011 population change by broad age

	2001 estimate	2011 census	change	% change
aged 0 to 9	13,200	16,600	3,400	26%
aged 10 to 19	18,200	20,000	1,800	10%
aged 20 to 29	34,000	39,700	5,700	17%
aged 30 to 59	48,000	53,000	5,000	10%
aged 60+	22,300	22,600	300	1%
all people	135,500	151,900	16,400	12%

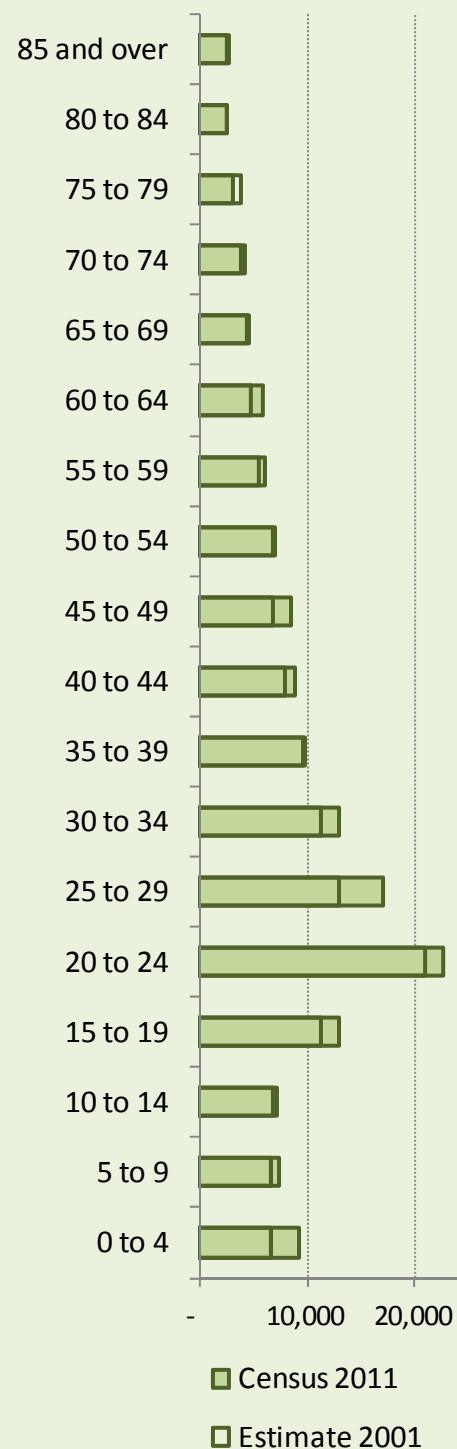
COMPARISON WITH PREVIOUS ESTIMATES

- The Census 2011 estimate for Oxford is 1,800 below the revised ONS estimate for 2010 but above the ONS population projections.
- Oxford's 2011 population of 151,900 is above the County Council's housing-based population estimates by over 4,500.

Comparison of Census 2011 result with previous population estimates

	2010	2011
Census 2011 result		151,900
ONS mid year estimates (2010 revision)	153,700	
County Council estimates (2010 release)	145,765	147,215
ONS 2010-based pop projections	143,400	142,500
ONS 2008-based pop projections	149,200	150,400
ONS Indicative revision (Nov 2011)	143,371	

2001 to 2011 population change by 5 year age



ONS 2001 mid-year estimate from nomis and ONS Census 2011, crown copyright, table P04

South Oxfordshire

TOTAL

- South Oxfordshire's estimated total population on 27th March 2011 was **134,300**

TREND

- Over the 10 years since 2001 there has been a:
 - 5% increase in the total population.
 - 1% decline in number of children aged 0 to 9.
 - 27% increase in population aged 60+.

2001 to 2011 population change by broad age

	2001 estimate	2011 census	change	% change
aged 0 to 9	16,200	16,000	-200	-1%
aged 10 to 19	15,500	15,900	400	3%
aged 20 to 29	13,100	13,400	300	2%
aged 30 to 59	57,300	55,900	-1,400	-2%
aged 60+	26,100	33,200	7,100	27%
all people	128,300	134,300	6,000	5%

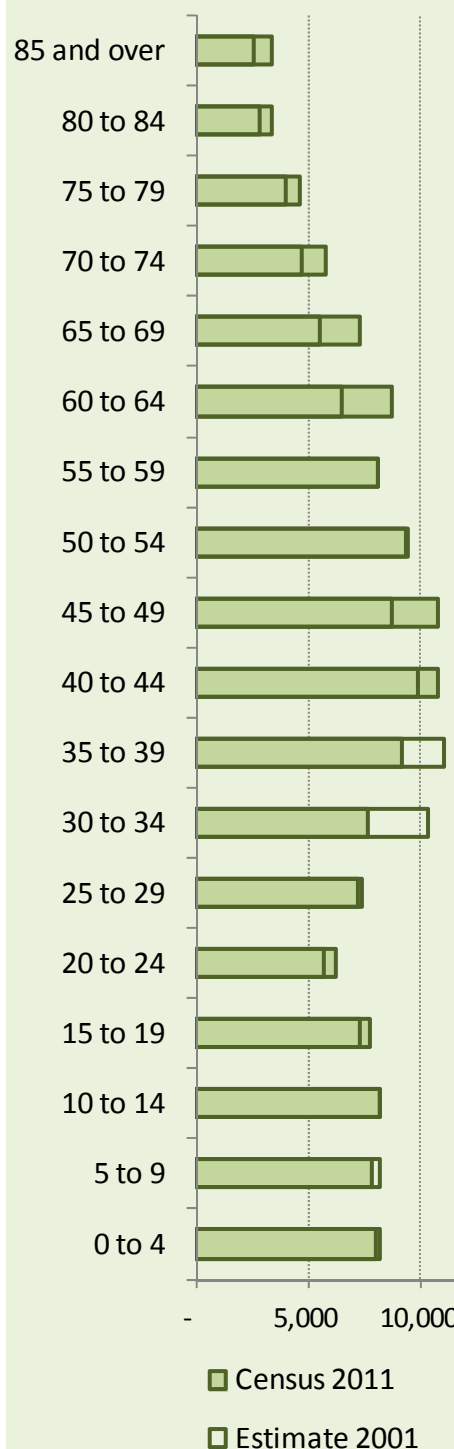
COMPARISON WITH PREVIOUS ESTIMATES

- The Census 2011 estimate for South Oxfordshire is 2,800 above the revised ONS estimate for 2010 and above the ONS population projections.
- South Oxfordshire's 2011 population of 134,300 is above the County Council's housing-based population estimates by over 6,000.

Comparison of Census 2011 result with previous population estimates

	2010	2011
Census 2011 result		134,300
ONS mid year estimates (2010 revision)	131,000	
County Council estimates (2010 release)	127,200	128,245
ONS 2010-based pop projections	131,500	132,000
ONS 2008-based pop projections	131,000	131,500
ONS Indicative revision (Nov 2011)	131,467	

2001 to 2011 population change by 5 year age



ONS 2001 mid-year estimate from nomis and ONS Census 2011, crown copyright, table P04

Vale of White Horse

TOTAL

- Vale of White Horse's estimated total population on 27th March 2011 was **121,000**

TREND

- Over the 10 years since 2001 there has been a:
 - 4% increase in the total population.
 - 3% decline in number of children aged 0 to 9.
 - 26% increase in population aged 60+.

2001 to 2011 population change by broad age

	2001 estimate	2011 census	change	% change
aged 0 to 9	14,500	14,100	-400	-3%
aged 10 to 19	15,100	14,800	-300	-2%
aged 20 to 29	12,300	12,900	600	5%
aged 30 to 59	50,400	49,300	-1,100	-2%
aged 60+	23,600	29,800	6,200	26%
all people	115,800	121,000	5,200	4%

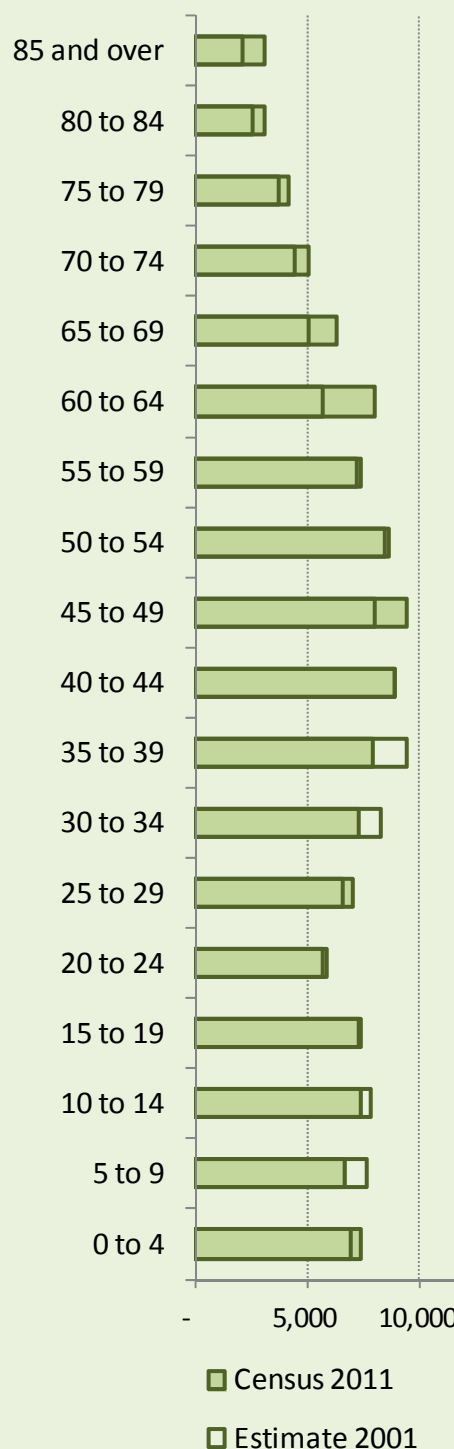
COMPARISON WITH PREVIOUS ESTIMATES

- The Census 2011 estimate for Vale of White Horse is very close to the revised ONS estimate for 2010 and the ONS population projections.
- Vale of White Horse's 2011 population of 121,000 is (rounded) the same as predicted by the County Council population estimates.

Comparison of Census 2011 result with previous population estimates

	2010	2011
Census 2011 result		121,000
ONS mid year estimates (2010 revision)	119,800	
County Council estimates (2010 release)	120,093	120,891
ONS 2010-based pop projections	120,700	121,200
ONS 2008-based pop projections	119,100	119,600
ONS Indicative revision (Nov 2011)	120,679	

2001 to 2011 population change by 5 year age



ONS 2001 mid-year estimate from nomis and ONS Census 2011, crown copyright, table P04

West Oxfordshire

TOTAL

- West Oxfordshire's estimated total population on 27th March 2011 was **104,800**

TREND

- Over the 10 years since 2001 there has been a:
 - 10% increase in the total population.
 - 2% growth in number of children aged 0 to 9.
 - 31% increase in population aged 60+.

2001 to 2011 population change by broad age

	2001 estimate	2011 census	change	% change
aged 0 to 9	12,000	12,200	200	2%
aged 10 to 19	11,600	12,100	500	4%
aged 20 to 29	9,700	11,300	1,600	16%
aged 30 to 59	42,200	43,100	900	2%
aged 60+	20,100	26,300	6,200	31%
all people	95,700	104,800	9,100	10%

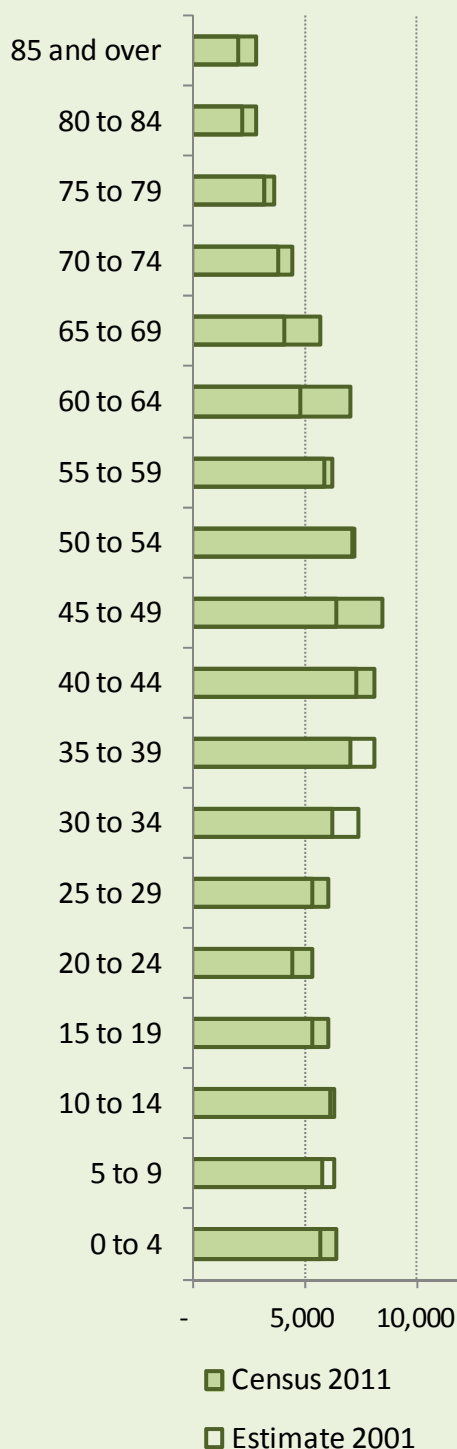
COMPARISON WITH PREVIOUS ESTIMATES

- The Census 2011 estimate for West Oxfordshire is 1,000 above the ONS estimate for 2010 and just below the ONS population projections.
- West Oxfordshire's 2011 population of 104,800 is below the County Council's housing-based population estimates by over 1,000.

Comparison of Census 2011 result with previous population estimates

	2010	2011
Census 2011 result		104,800
ONS mid year estimates (2010 revision)	103,800	
County Council estimates (2010 release)	105,306	106,022
ONS 2010-based pop projections	104,600	105,600
ONS 2008-based pop projections	104,100	105,000
ONS Indicative revision (Nov 2011)	104,580	

2001 to 2011 population change by 5 year age



ONS 2001 mid-year estimate from nomis and
ONS Census 2011, crown copyright, table P04