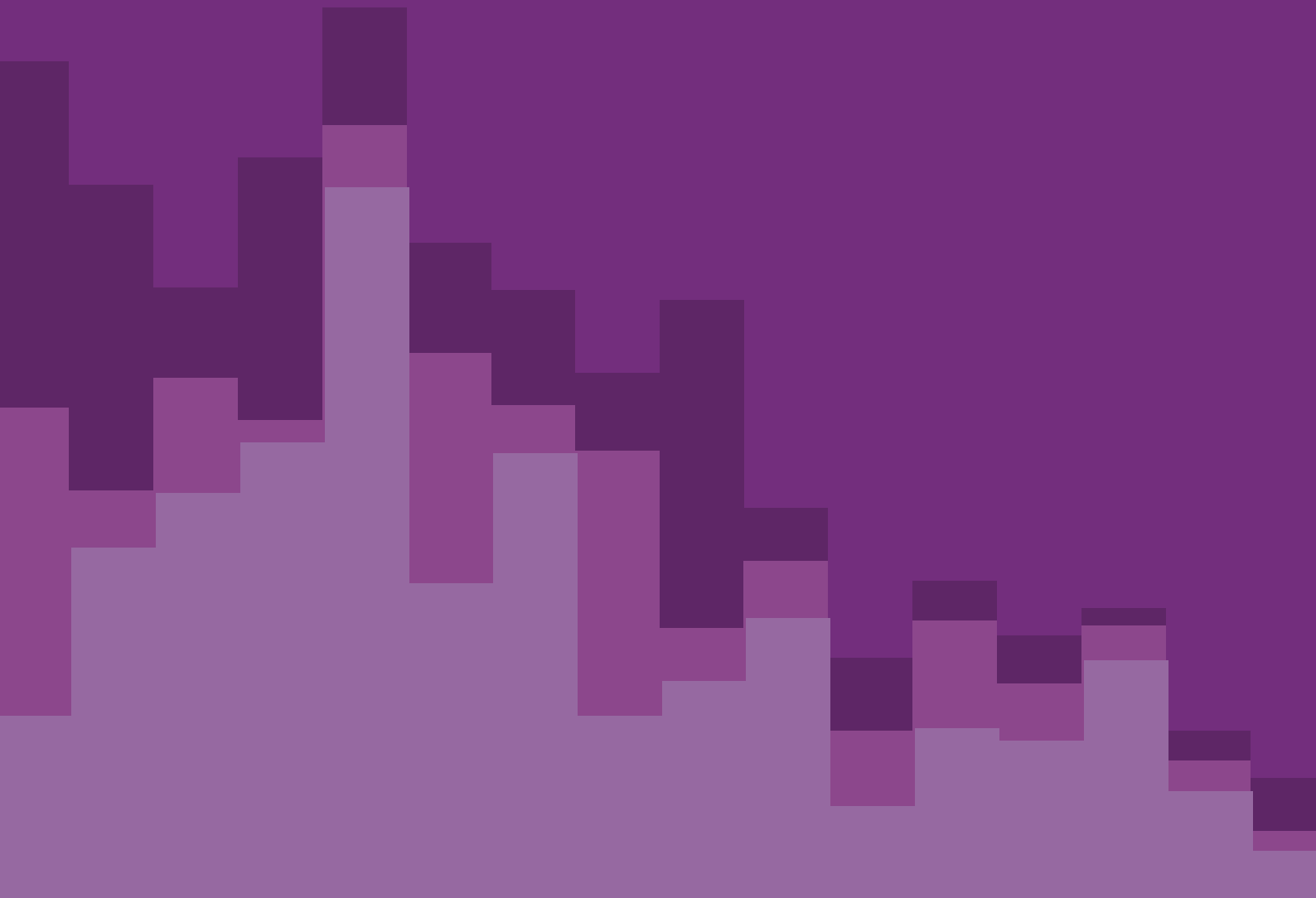


Census 2011

Key Statistics Chelmsford



First Release Findings
December 2012

Census 2011 Key Statistics Chelmsford

First Release Findings

The Census provides information about housing and population that is useful for the Government to develop policies relating to public services such as health and education. In addition, the responses provide valuable information for Local Government, health authorities, businesses and other organisations.

The Census took place on the 27th March 2011. The following information provides relevant statistics for the entire Chelmsford City Council area.

1. Response Rates

	Person Response Rate¹	Household Response Rate²	Household Return Rate³
Chelmsford	96%	97%	96%
Essex	95%	96%	94%
East of England	95%	96%	94%
England	94%	95%	93%

The 2011 Census estimates have been through rigorous quality assurance to ensure that data is both accurate and reliable. The Census provides measures of quality in the form of response rates. Response rates were slightly higher in Chelmsford than Essex, the East of England and England - details were provided for 96% of usual residents and 97% of households returned a questionnaire.

2. Population

Total Usual Resident Population⁴			
	2001	2011	Percentage Change
Chelmsford	157,072	168,310	7.2%
Essex	1,310,836	1,393,600	6.3%
East of England	5,388,140	5,846,965	8.5%
England	49,138,831	53,012,456	7.9%

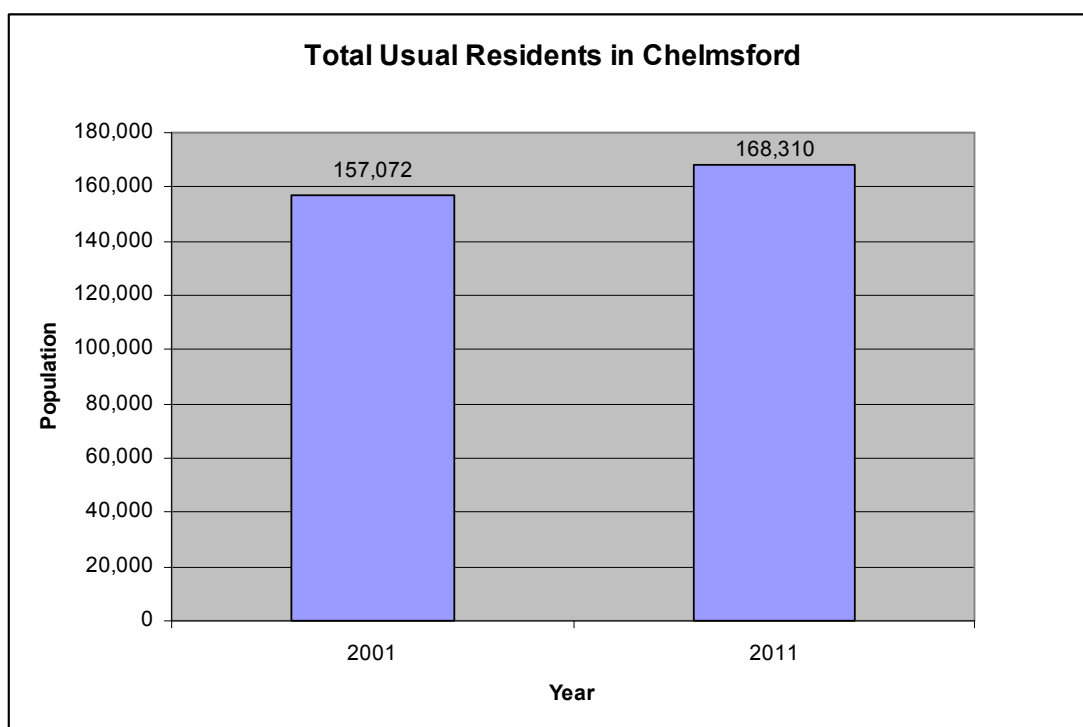
¹ The number of usual residents for whom individual details were provided on a returned questionnaire, divided by the estimated usually resident population.

² The number of households (containing one or more residents) who returned a household questionnaire, divided by the estimated number of households containing usual residents.

³ The percentage of household questionnaires that were returned.

⁴ For 2011 Census purposes, a usual resident of the UK is anyone who, on census day, was in the UK and had stayed or intended to stay in the UK for a period of 12 months or more, or had a permanent UK address and was outside the UK and intended to be outside the UK for less than 12 months.

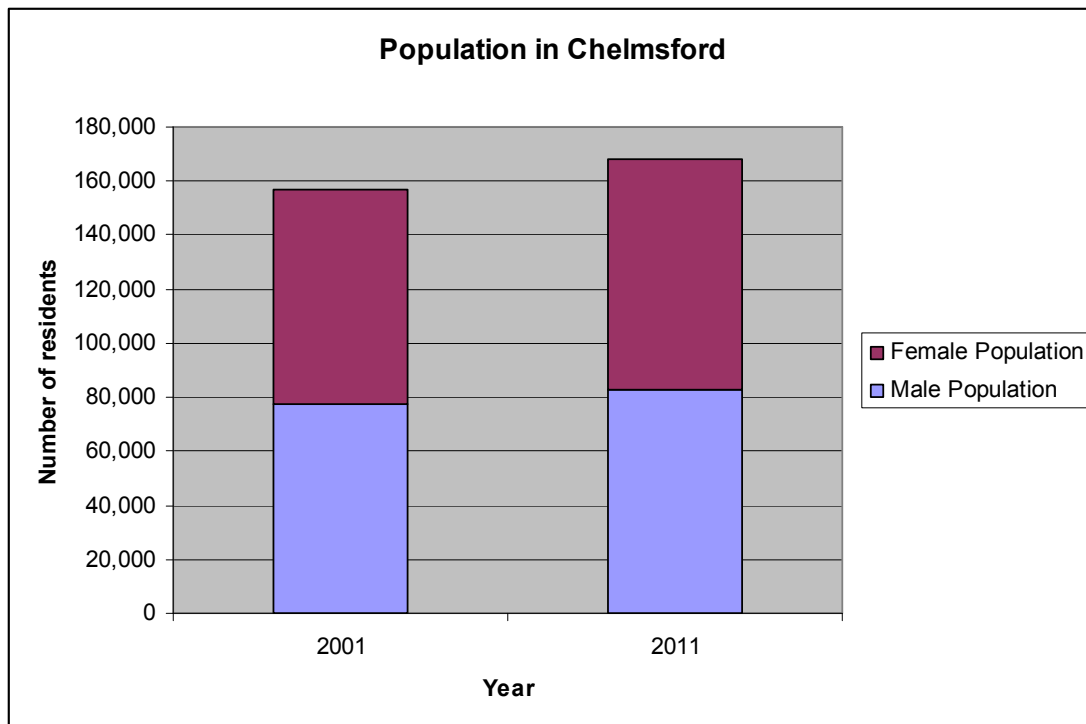
Chelmsford is the third largest district in Essex in terms of population with 168,310 people in 2011. The district with the largest population in Essex was Basildon (174,497 people), followed by Colchester (173,074 people). The population of Chelmsford increased by 11,238 people between 2001 and 2011. This was an increase of 7.2%, compared to an average of 7.9% across England. The population of Essex increased by 6.3% between 2001 and 2011.



2.1 Usual Resident Population by Gender

	2001	Percentage of Total population 2001	2011	Percentage of Total population 2011	% Difference
Male Population	77,428	49.3%	82,914	49.3%	7.09
Female Population	79,644	50.7%	85,396	50.7%	7.22

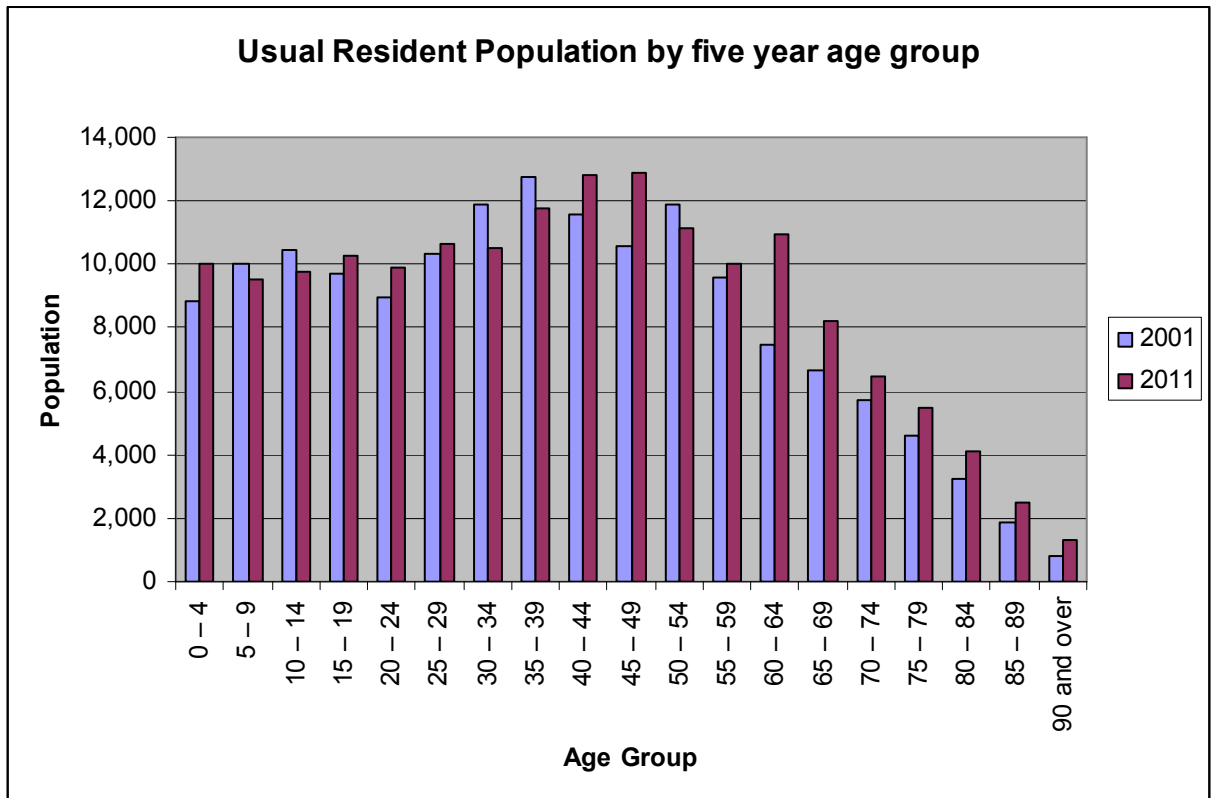
The number of males in Chelmsford increased from 77,428 to 82,914 (7.1%) between 2001 and 2011. The number of females increased from 79,644 to 85,396 (7.2%) between 2001 and 2011. However, the percentage of females and males in the population did not change between 2001 and 2011.



2.2 Usual Resident Population by five year age group

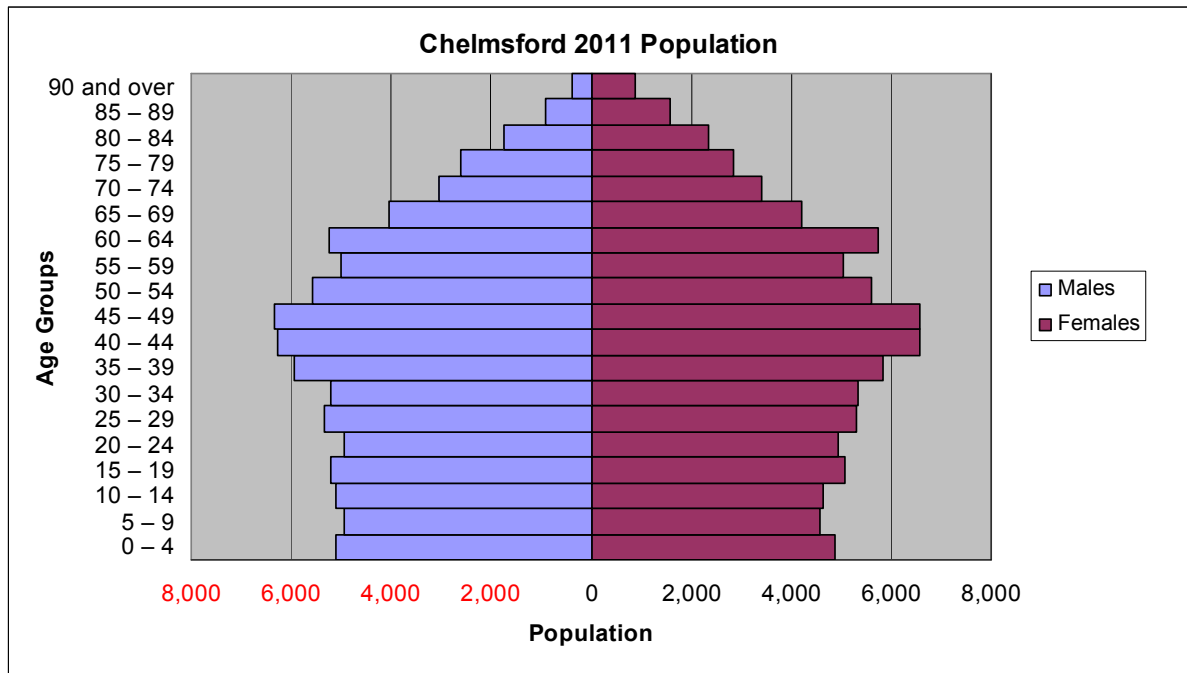
	2001	2011	Absolute Difference	% Difference
0 – 4	8,846	9,994	1,148	12.98
5 – 9	10,007	9,531	-476	-4.76
10 – 14	10,480	9,747	-733	-6.99
15 – 19	9,680	10,254	574	5.93
20 – 24	8,980	9,875	895	9.97
25 – 29	10,336	10,643	307	2.97
30 – 34	11,911	10,531	-1,380	-11.59
35 – 39	12,745	11,787	-958	-7.52
40 – 44	11,568	12,844	1,276	11.03
45 – 49	10,594	12,910	2,316	21.86
50 – 54	11,881	11,157	-724	-6.09
55 – 59	9,567	10,047	480	5.02
60 – 64	7,493	10,972	3,479	46.43
65 – 69	6,670	8,239	1,569	23.52
70 – 74	5,719	6,469	750	13.11
75 – 79	4,634	5,446	812	17.52
80 – 84	3,248	4,092	844	25.99

85 – 89	1,880	2,495	615	32.71
90 and over	833	1,277	444	53.30



The most marked growth in the population of Chelmsford was seen among the number of over 90 year olds, which increased by 53% between 2001 and 2011. Other notable changes include an increase of 46% in the population of 60-64 year olds and an increase of 33% in the population of 85-89 year olds. The city saw a decrease of 12% in the number of people aged 30-34 years.

2.3 Population Pyramid



According to the 2011 Census, males outnumbered females in all age groups up to 29 years old in Chelmsford. However, there are more females than males in all age groups over 55 years old.

2.4 Population by Ward

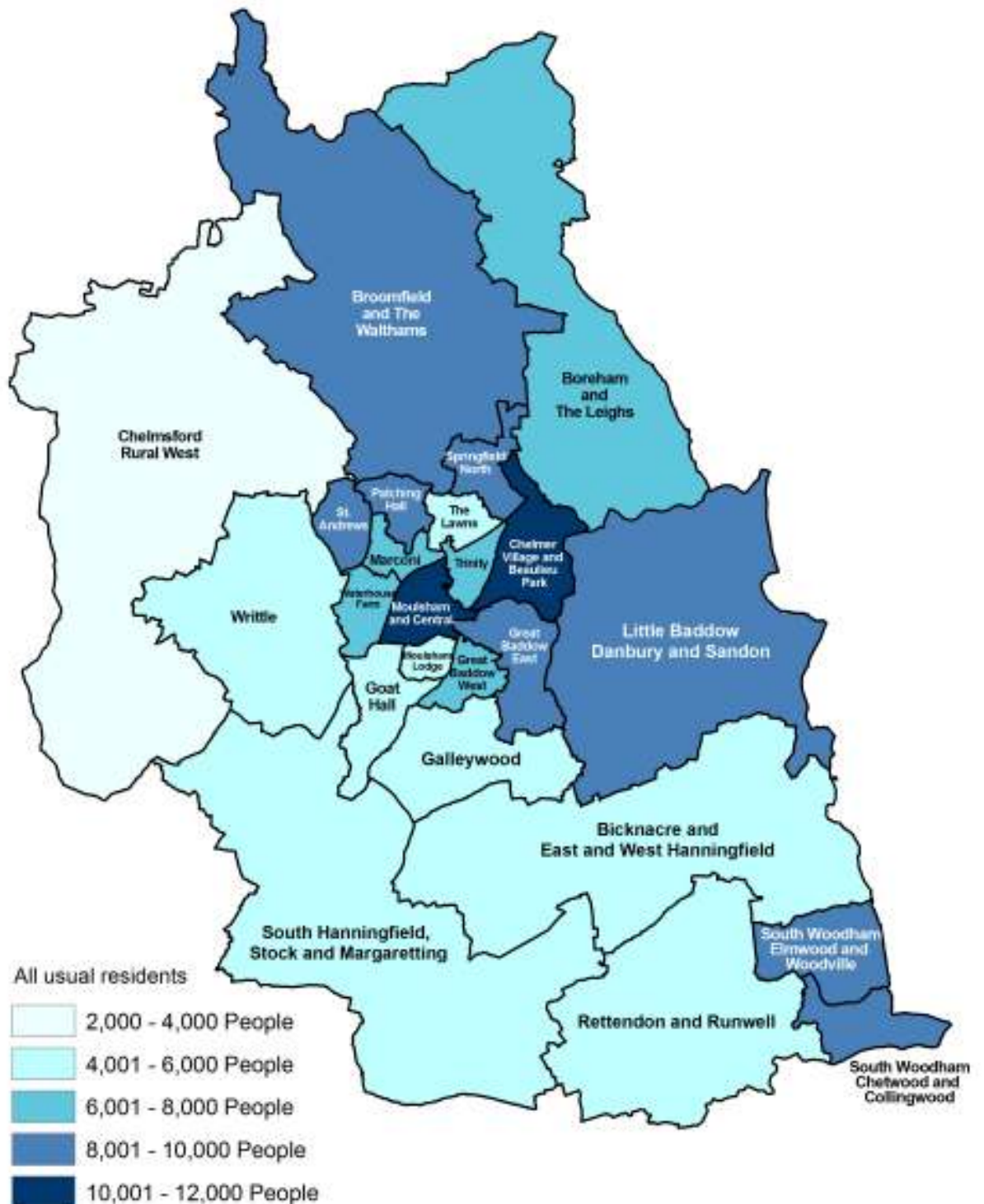
Ward name	Population 2001	Population 2011	Percentage Difference
Bicknacre and East and West Hanningfield	5,039	5,035	-0.1%
Boreham and The Leighs	5,093	6,306	23.8%
Broomfield and The Walthams	7,477	8,063	7.8%
Chelmer Village and Beaulieu Park	8,406	11,277	34.2%
Chelmsford Rural West	2,695	2,764	2.6%
Galleywood	5,898	5,738	-2.7%
Goat Hall	5,786	5,690	-1.7%
Great Baddow East	7,853	8,377	6.7%
Great Baddow West	5,164	6,273	21.5%
Little Baddow, Danbury and Sandon	8,091	8,285	2.4%
Marconi	6,306	7,401	17.4%
Moulsham Lodge	8,457	5,624	-33.5%
Moulsham and Central	5,484	10,201	86.0%
Patching Hall	8,776	8,939	1.9%
Rettendon and Runwell	5,039	5,021	-0.4%
South Hanningfield, Stock and Margaretting	5,179	5,576	7.7%
South Woodham-Chetwood and Collingwood	8,496	8,366	-1.5%
South Woodham-Elmwood and Woodville	8,133	8,087	-0.6%
Springfield North	8,999	8,807	-2.1%
St Andrews	8,644	9,081	5.1%
The Lawns	5,610	5,402	-3.7%
Trinity	5,830	6,295	8.0%
Waterhouse Farm	4,985	6,319	26.8%
Writtle	5,632	5,383	-4.4%
Total	157,072	168,310	7.2%

The ward with the largest population change between 2001 and 2011 was Chelmer Village and Beaulieu Park. The population increased from 8,406 to 11,277 over the

ten year period, an increase of 34.2%. The population of Waterhouse Farm and Boreham and the Leighs increased by 26.8% and 23.8% respectively.

Several wards experienced a decline in population between 2001 and 2011. The population of Writtle decreased from 5,632 to 5,383 (-4.4%) and the population of The Lawns decreased from 5,610 to 5,402 (-3.7%).

Chelmsford Population by Ward (2011)



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Wards in the centre and north-east of Chelmsford have higher populations than the rest of the city in general. The highest populated wards were Chelmer Village and Beaulieu Park (11,277 people) and Moulsham and Central (10,201 people). Both of these wards are located within urban Chelmsford. The lowest populated ward was Chelmsford Rural West (2,764 people), and is characterised by small scattered villages.

2.5 Population compared to average England and Wales

Percentage of Total Population		
	Chelmsford	England and Wales
0-14 years	17.4	17.6
15-64 years	66.0	65.9
65+ years	16.6	16.4

The population distribution in Chelmsford was generally very similar to the England and Wales average in 2011.

2.6 Population Density

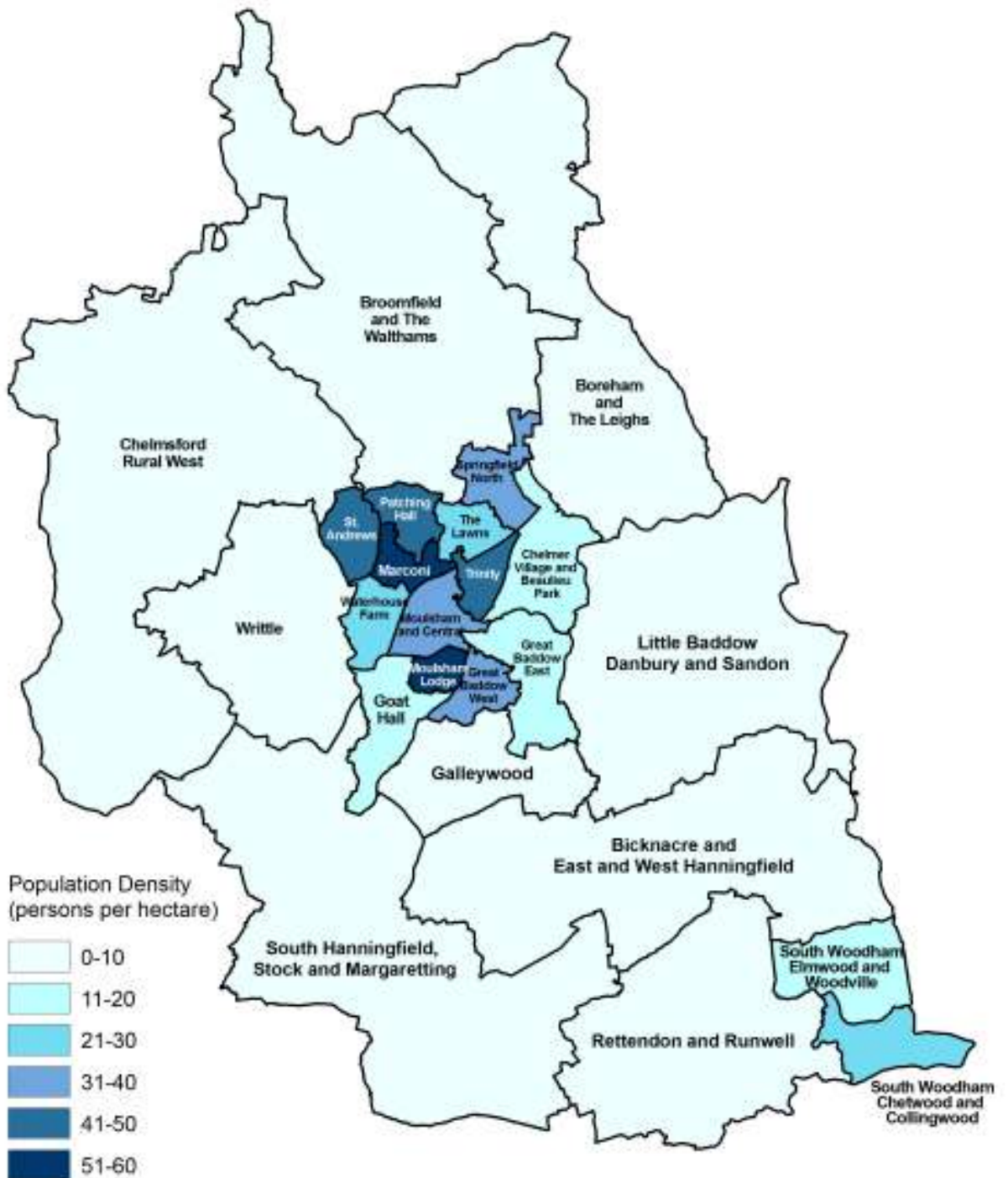
Population Density (persons per hectare)		
	2001	2011
Chelmsford	4.6	5.0
East of England	2.8	3.1
England	3.8	4.1

The population density increased from 4.6 persons per hectare in 2001 to 5.0 persons per hectare in 2011. Chelmsford remains more densely populated than the East of England and England average.

Ward Name	Population density 2001 (persons per hectare)	Population density 2011 (persons per hectare)
Bicknacre and East and West Hanningfield	1.5	1.5
Boreham and The Leighs	1.6	2
Broomfield and The Walthams	1.4	1.8
Chelmer Village and Beaulieu Park	15.0	20.9
Chelmsford Rural West	1.9	0.5
Galleywood	3.1	6.4
Goat Hall	14.5	14.4
Great Baddow East	12.4	18.3

Great Baddow West	43.9	32.9
Little Baddow, Danbury and Sandon	1.9	2.5
Marconi	58.3	52.1
Moulsham Lodge	67.3	51.3
Moulsham and Central	20.1	36.5
Patching Hall	51.3	44.9
Rettendon and Runwell	3.9	2.2
South Hanningfield, Stock and Margaretting	1.2	1.3
South Woodham-Chetwood and Collingwood	16.8	25.2
South Woodham-Elmwood and Woodville	16.1	15.5
Springfield North	29.0	31.5
St Andrews	41.3	42.6
The Lawns	51.6	30.8
Trinity	37.0	43.1
Waterhouse Farm	29.0	29.1
Writtle	3.5	3

Chelmsford Population Density by Ward (2011)



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There is a clear geographic pattern relating to population density in Chelmsford. Wards in the urban centre have relatively high population densities of up to 60 persons per hectare. In contrast, the majority of surrounding wards have population densities of less than 10 persons per hectare with the exception of South Woodham - Elmwood and Woodville and South Woodham - Chetwood and Collingwood.

The most densely populated ward in 2011 was Marconi with 52.1 persons per hectare, closely followed by Moulsham Lodge with 51.3 persons per hectare. The least densely populated ward was Chelmsford Rural West with a population density of 0.5 persons per hectare.

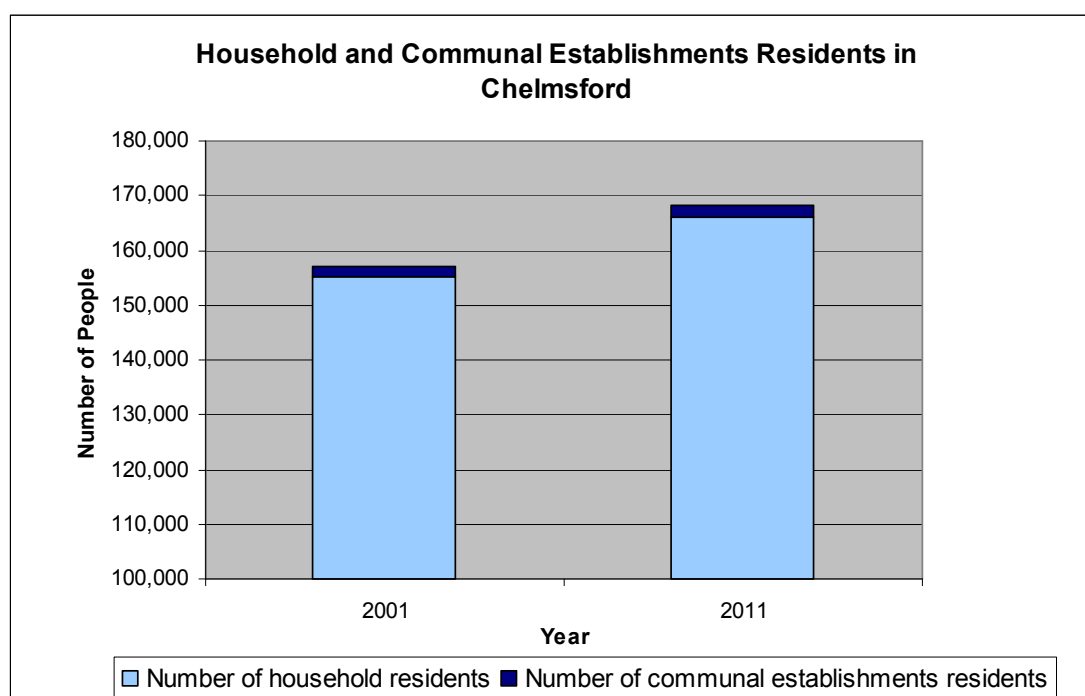
2.7 Non-UK short-term residents

Non-UK short-term residents are people whose usual residence is outside the UK but who are resident for between 3 and 12 months. They are counted *in addition* to the usual resident population. There were an estimated 300 non-UK short-term residents in Chelmsford in 2011.

3. Households

3.1 Household Comparisons 2001-2011

	2001	2011	% Difference
All persons	157,072	168,310	7.15
Number of households with at least one usual resident	64,564	69,667	7.90
Number of household residents	155,054	166,182	7.18
Number of communal establishments residents	2,018	2,128	5.45
Average household size (number of persons per household)	2.4	2.4	0.00



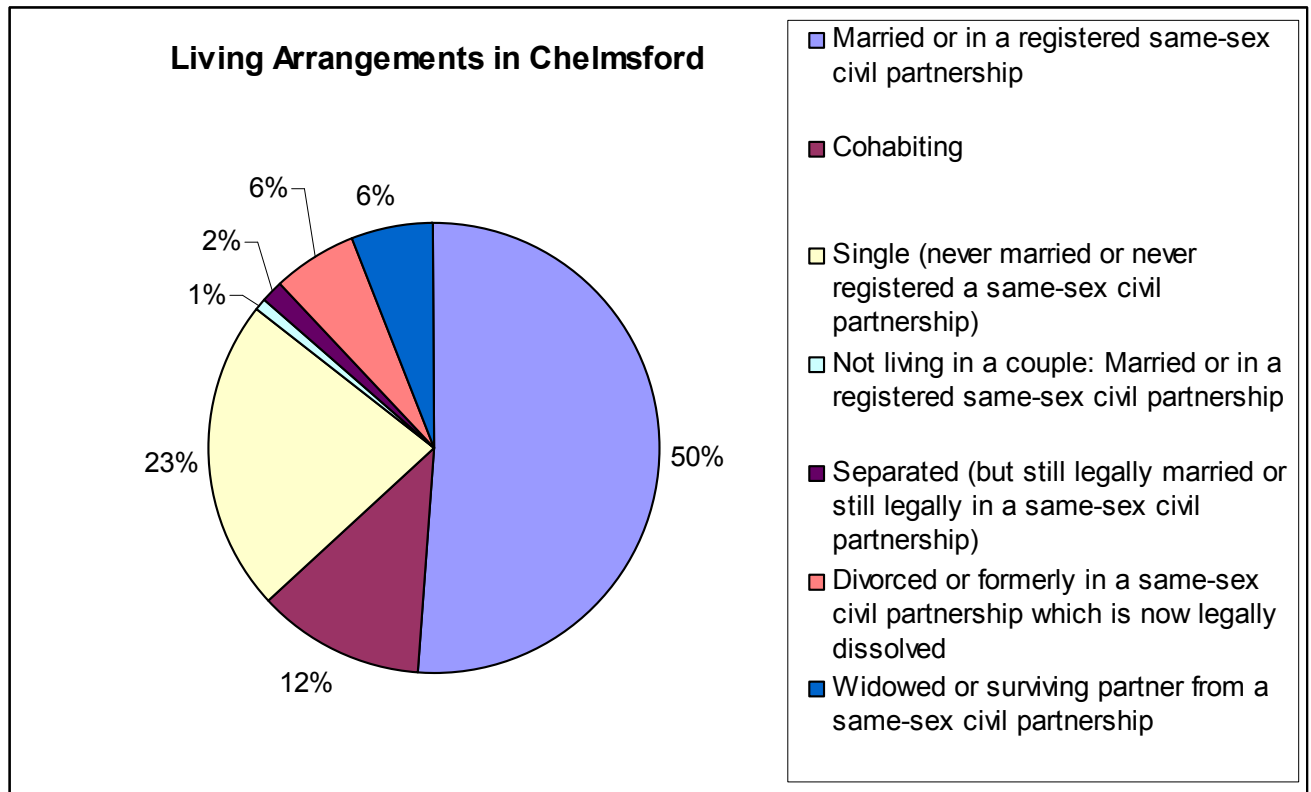
Chelmsford had a Census household estimate of 69,667 in 2011. There was a 7.9% increase in the number of households in Chelmsford between 2001 and 2011.

Average household size in Chelmsford did not change between 2001 and 2011. In 2011, there were on average 2.4 persons per household and this figure was equal to the East of England and England average.

Communal establishments are defined as establishments that provide managed residential accommodation, for example managed hostels and care homes. In 2011, 98.7% of Chelmsford's population lived in private households and 1.3% lived in communal establishments. This compared to an average of 1.8% communal establishments residents across England and Wales.

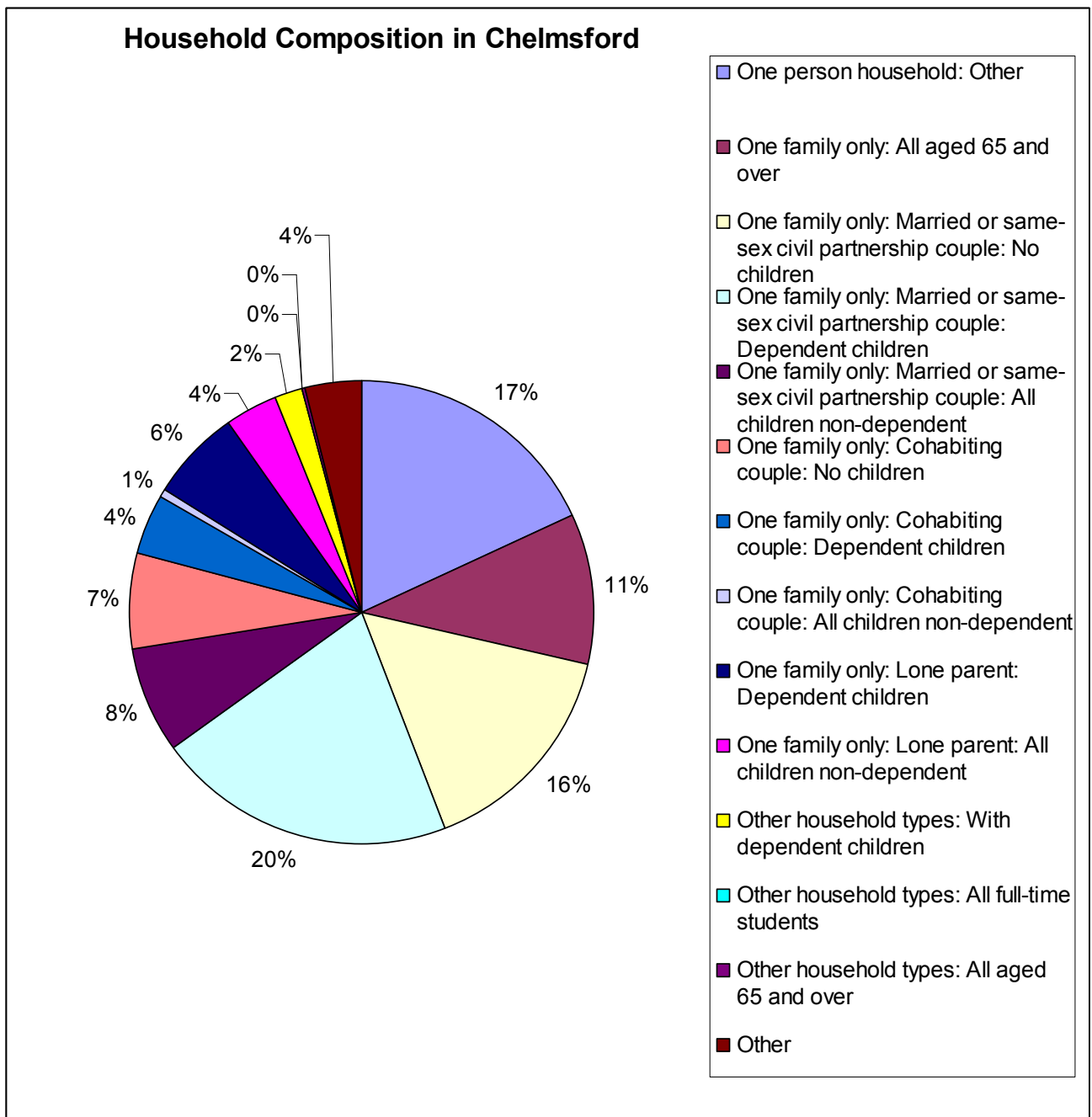
3.2 Living Arrangements

The Census 2011 included living arrangements data for 134,974 of the population of Chelmsford.



Of the 134,974 people for whom data was collected, 50% were married or registered in a same-sex civil partnership, almost a quarter were single and 12% were separated but still legally married. 6% were divorced but not remarried.

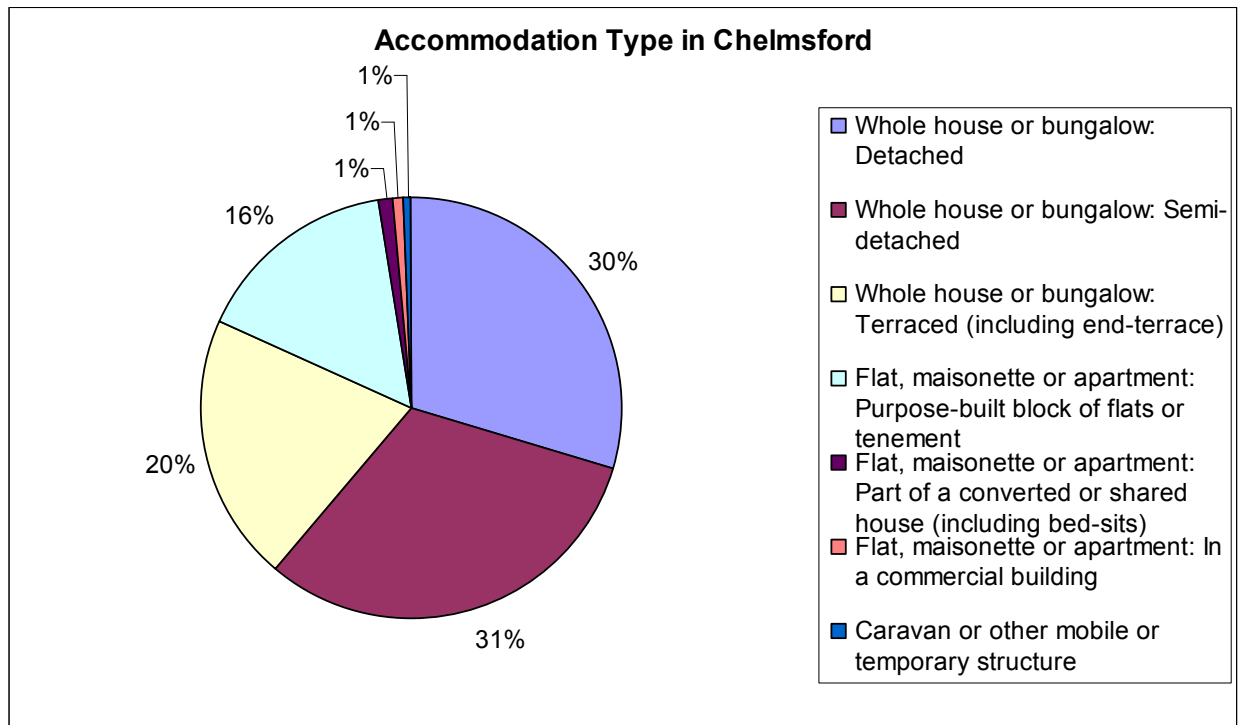
3.3 Household Composition



The Census 2011 included data for all 69,667 households in Chelmsford with at least one usual resident.

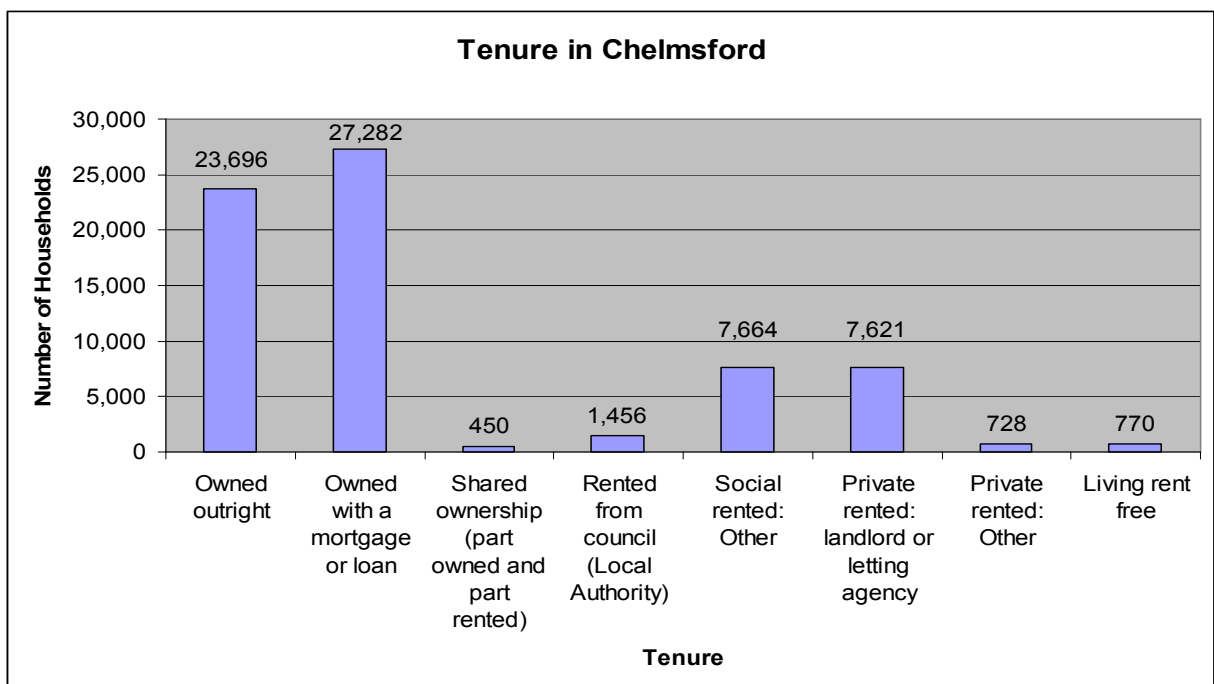
20% of households in Chelmsford were occupied by a married or same-sex civil partnership couple with dependent children. 17% of households were one person households and 16% were married or same-sex civil partnership couples with no children.

3.4 Accommodation Type



There were 71,273 household spaces in Chelmsford in 2011, of which 69,667 had at least one usual resident. 31% of household spaces were semi-detached houses or bungalows and 30% were detached. 20% of household spaces were terraced houses or bungalows and 16% were purpose-built flats or apartments.

3.5 Tenure



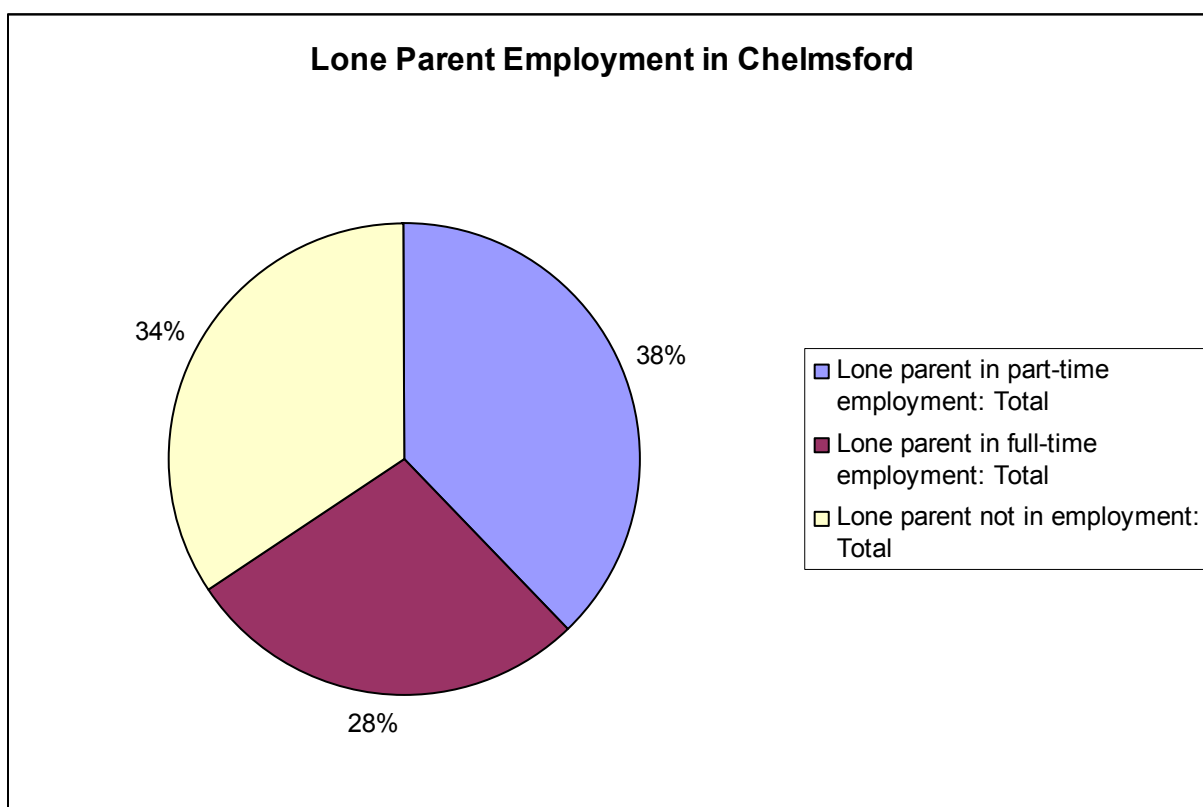
Almost 40% of households with at least one usual resident in Chelmsford were owned with a mortgage or loan in 2011. 34% were owned outright.

3.6 Rooms, Bedrooms and Central Heating

98% of households in Chelmsford had central heating in 2011. The average number of persons per household was 2.4, the average number of rooms per household was 5.7 and the average number of bedrooms per household was 2.9.

	Average Household Size	Average number of rooms per household	Average number of bedrooms per household
Chelmsford	2.4	5.7	2.9
Essex	2.4	5.6	2.8
East	2.4	5.6	2.8
England	2.4	5.4	2.7

3.7 Lone Parent Households



There were 3,889 lone parent households in Chelmsford in 2011. In 38% of lone parent households, the parent was in part-time employment, in 28% of households, the parent was in full-time employment and in 34% of households, the parent was not in any form of employment.

3.7.1 Lone Parents by Gender

	Total	Full-time employment	Part-time employment	Not in employment
Male Lone Parents	377	215	56	106
Female Lone Parents	3,512	862	1,416	1,234

There were almost ten times as many female lone parents in Chelmsford than male lone parents in 2011. 57% of male lone parents were in full-time employment, compared to 25% of female lone parents.

4. Economic Activity

Economically Active					
Part-time Employee	Full-time Employee	Self-Employed	Unemployed	Full-time Student	Total
18,138	52,442	12,775	4,223	3,761	91,339

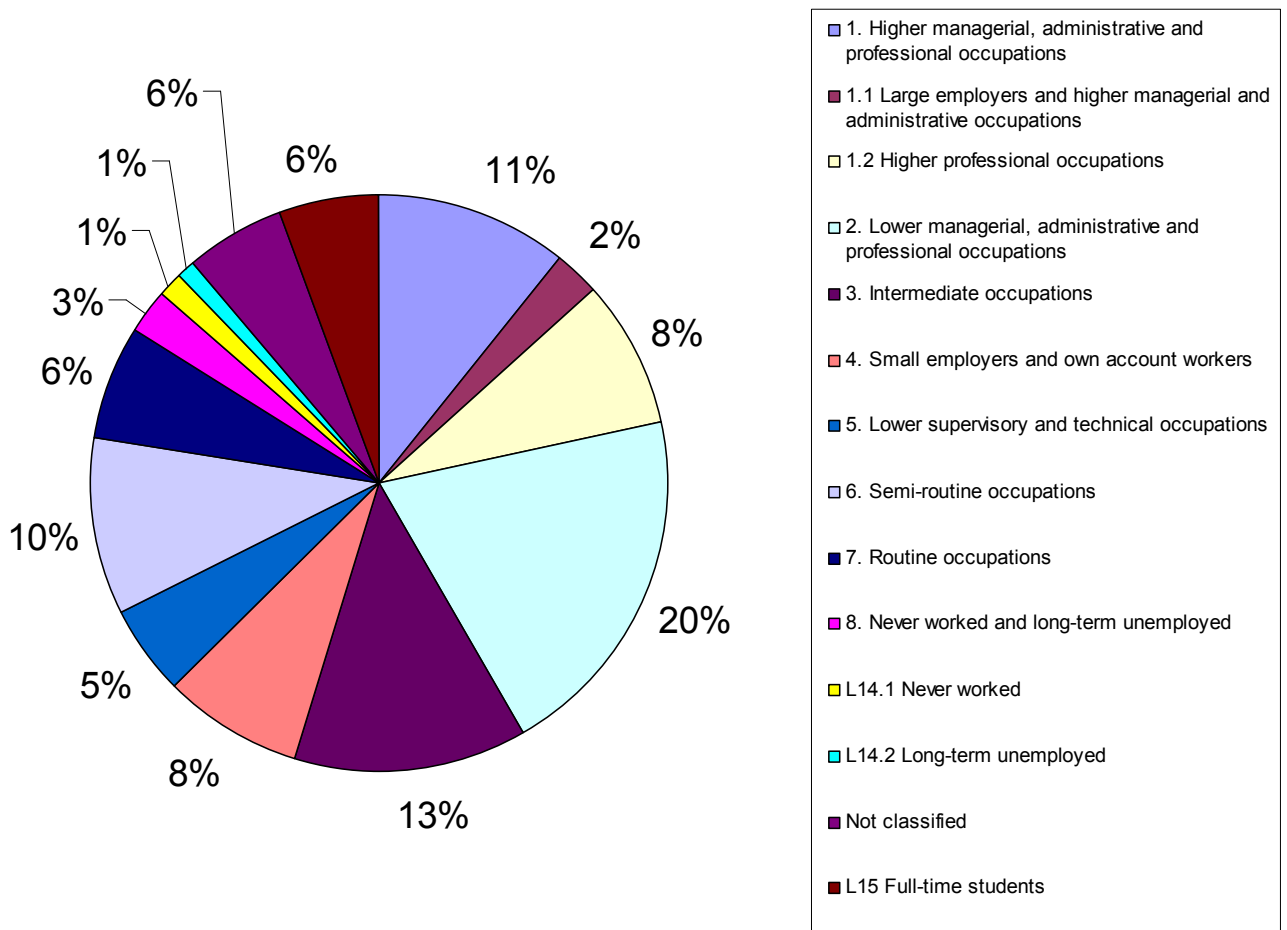
Economically Inactive					
Retired	Student (including full-time student)	Looking after home or family	Long-term sick or disabled	Other	Total
17,484	4,840	5,230	2,810	1,990	32,354

Unemployed				
Age 16 to 24	Age 50 to 74	Never Worked	Long-term unemployed	Total
1,140	953	467	1,647	4,207

Of the 123, 693 economically active people in Chelmsford in 2011, 52,442 (42%) were full-time employees and 18,138 people (15%) were part-time employees. 3% of the economically active population were unemployed.

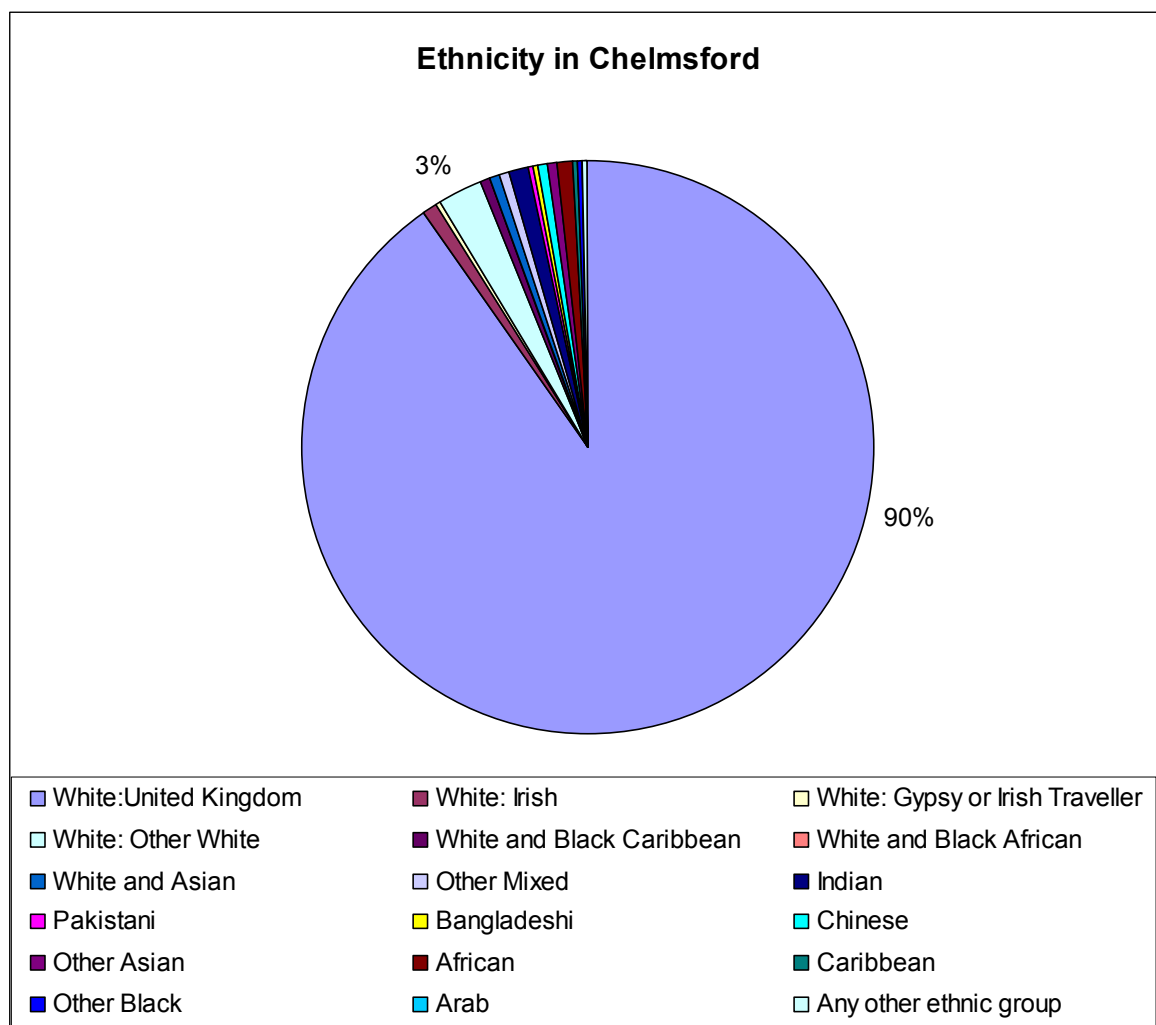
4.1 National Statistics Socioeconomic Classification

National Statistics Socioeconomic Classification in Chelmsford



According to the 2011 Census, 11% of Chelmsford's economically active population were working in higher managerial, administrative and professional occupations. 20% were working in lower managerial, administrative and professional occupations and 13% in intermediate occupations.

5. Ethnic Group

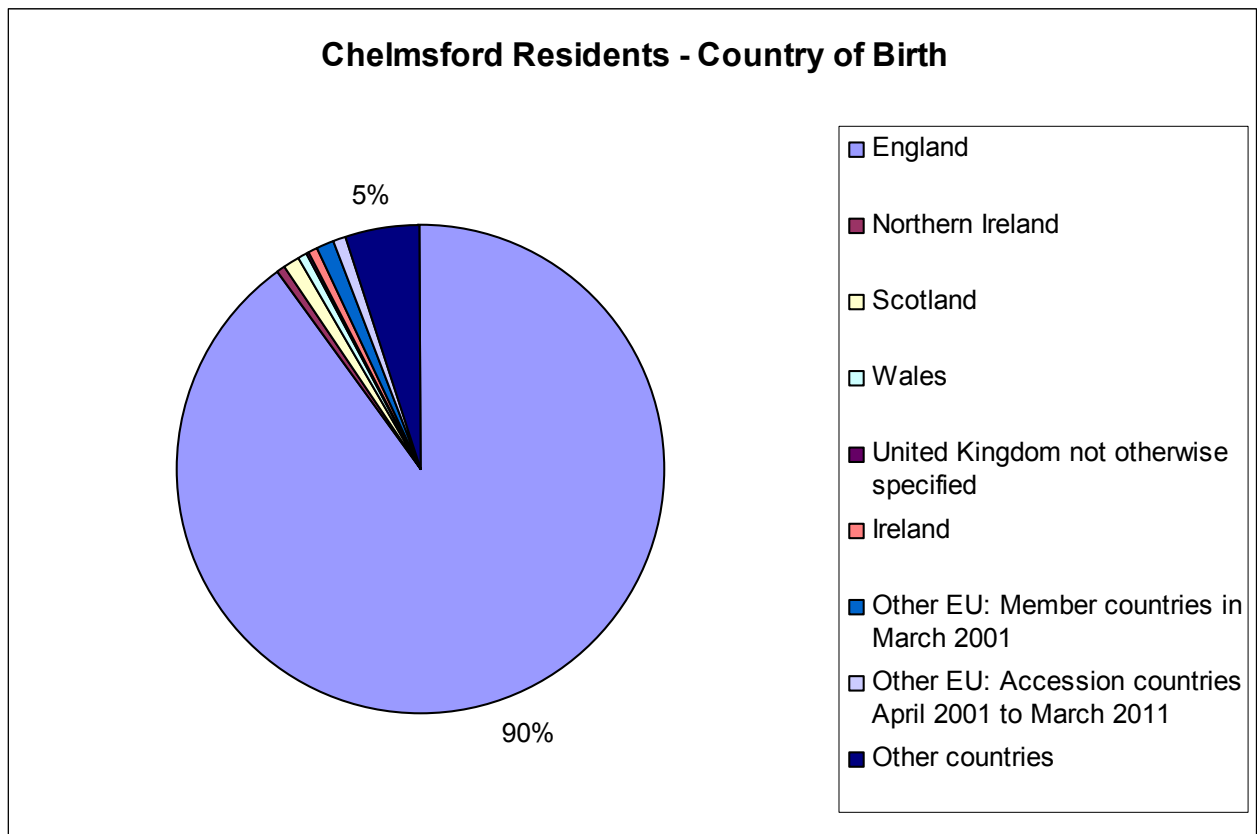


90.3% of the population in Chelmsford in 2011 were white and from the United Kingdom⁵. This compares to 90.8% in Essex and 79.8% in England.

3% of the population were classified as 'Other White' and all other ethnic groups were represented by less than 1% of the population of Chelmsford.

⁵ This is an overall figure for the whole of the Chelmsford Local Authority. More detailed information from the Census will be released in due course and may reveal local variations in ethnicity across wards in Chelmsford.

5.1 Country of Birth



90.1% of the population of Chelmsford in 2011 were born in England. This compares to 90.7% of the population of Essex and 80% of the population of England.

5% of the population were born in countries outside of the EU.

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