

## D. POPULATION PROFILE

This section covers age, gender, religion, ethnicity in the Dover district.

### SIZE, POPULATION AND DENSITY

Area (hectares)	<b>31,485</b>
Population <sup>1</sup>	<b>111,800</b>
Density (persons per hectare)	<b>3.5</b>
Proportion Urban (% by Area)	<b>21</b>
Proportion Rural (% by Area)	<b>79</b>

- People living in the urban areas of the Dover district make up nearly 66% of the population but occupy only approximately 21% of the total land area.
- The remaining 34% of the population live in rural areas but occupy 79% of the land. The Dover district was the only Kent district not to see any significant increase in population between 2011 and 2012 – growing by less than 0.05%. The KCC population grew by 0.9% over this period – higher than both the national (+0.7%) and regional (+0.8%) growth rate. Canterbury saw the largest population increase at +1.9%.
- There are slightly more female residents than male residents in the Dover district: 56,900 (51%) are females and 54,800 (49%) are males. This pattern is seen in all of Kent's districts.
- The working age (16 – 64 years) population of the Dover district is falling and is currently 68,000 (60.8% of total population). This is lower than the average for the South East (63.1%) and England (64.2%). Of this number 33,800 are males and 34,200 are females.
- The 65+ age group consists of 23,800 people (21.3% of total population) and the 0-14 age group is made up of 18,500 people (16.5% of total population).
- The mean age of the population in the district is 42.4 years; this is higher than the Kent mean age (40.4 years) and national mean age (39.4 years). The average age of a female in the district is 43.4 years and males 42.4 years. Dover and Shepway have the oldest mean age for males in Kent.
- The Dover district has the fourth smallest local authority population in the Kent – equivalent to 7.6% of the Kent population. Dartford has the smallest local authority population with 98,900 people (6.7%) and Maidstone the highest with 157,300 people (10.6%).
- In Kent, one-third of wards have seen a loss in population between 2011 and 2012. Sandwich Ward experienced the greatest loss in real terms with -138 people (-2%).
- The population density in the Dover district is 3.5 persons per hectare, which is below the county average of 4.2, regional average of 4.6 and national average of 4.1 people per hectare. Dartford is Kent's most densely populated district with 13.6 people per hectare and Ashford is the least densely populated district with 2.1 persons per hectare.
- The urban population density in the Dover district is 11.24 people per hectare, compared to a rural population density of 1.54. The most densely populated ward is Tower Hamlets, with 67.09 people per hectare. The least densely populated ward is Little Stour and Ashstone with 1.07 people.

<sup>1</sup> Source: 2012 ONS mid-year population estimates

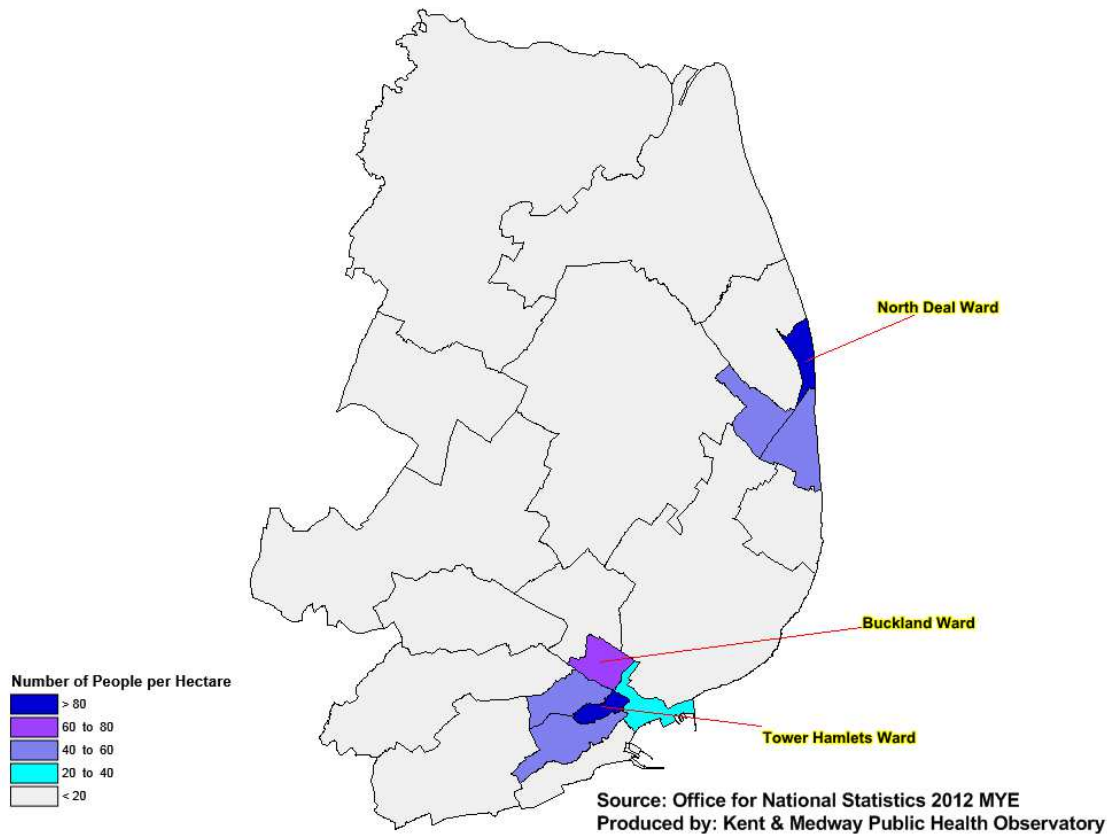
## WARD LEVEL MID-YEAR POPULATION ESTIMATES (MYPE)<sup>2</sup>

<b>Dover District Council</b>		<b>2012 MYPE</b>	<b>Area (Ha)</b>	<b>2012 MPYE Density</b>
<b>Total 21 wards</b>		<b>111,800</b>	<b>31,484</b>	<b>3.55</b>
Urban population		73,430	6,509	11.24
Rural population		38,340	24,975	1.54
<b>Deal Urban Area</b>		<b>2012 MYPE</b>	<b>Area (Ha)</b>	<b>2012 MPYE Density</b>
<b>Total 4 wards</b>		<b>30,100</b>	<b>1,701</b>	<b>17.67</b>
C1	Middle Deal and Sholden	7,400	956	7.74
C1	Mill Hill	7,850	283	27.72
C1	North Deal	7,320	132	55.95
C1	Walmer	7,370	330	22.48
<b>Dover Urban Area</b>		<b>2012 MYPE</b>	<b>Area (Ha)</b>	<b>2012 MPYE Density</b>
<b>Total 9 wards</b>		<b>43,400</b>	<b>4,808</b>	<b>8.97</b>
C1	Buckland	7,640	195	38.97
C1	Castle	2,260	171	12.69
C1	Lydden and Temple Ewell	2,360	1,148	2.04
C1	Maxton, Elms Vale & Priory	7,810	342	22.60
C1	River	4,560	1,555	2.93
C1	St Radigunds	5,600	244	23.07
C1	Tower Hamlets	6,010	88	67.09
C1	Town and Pier	2,070	367	5.65
C1	Whitfield	5,110	698	7.36
<b>Aylesham Rural Settlement</b>		<b>2012 MYPE</b>	<b>Area (Ha)</b>	<b>2012 MPYE Density</b>
<b>Total 1 ward</b>		<b>5,000</b>	<b>1,552</b>	<b>3.16</b>
D1	Aylesham	4,980	1,552	3.16
<b>Sandwich Rural Settlement</b>		<b>2012 MYPE</b>	<b>Area (Ha)</b>	<b>2012 MPYE Density</b>
<b>Total 1 ward</b>		<b>6,900</b>	<b>3,518</b>	<b>2.00</b>
D1	Sandwich	6,900	3,518	2.00
<b>Dover Rural Area</b>		<b>2012 MYPE</b>	<b>Area (Ha)</b>	<b>2012 MPYE Density</b>
<b>Total 6 wards</b>		<b>26,500</b>	<b>19,905</b>	<b>1.34</b>
D1	Capel-le-Ferne	2,390	1,443	1.63
D1	Eastry	5,190	4,637	1.12
D1	Eythorne and Shepherdswell	4,790	3,460	1.39
E1	Little Stour and Ashstone	6,940	6,572	1.07
D1	Ringwould	2,020	638	3.18
E1	St Margaret's-at-Cliffe	5,140	3,155	1.64

C1 = Urban city and town | D1 = Rural town and fringe | E1 = Rural village and dispersed

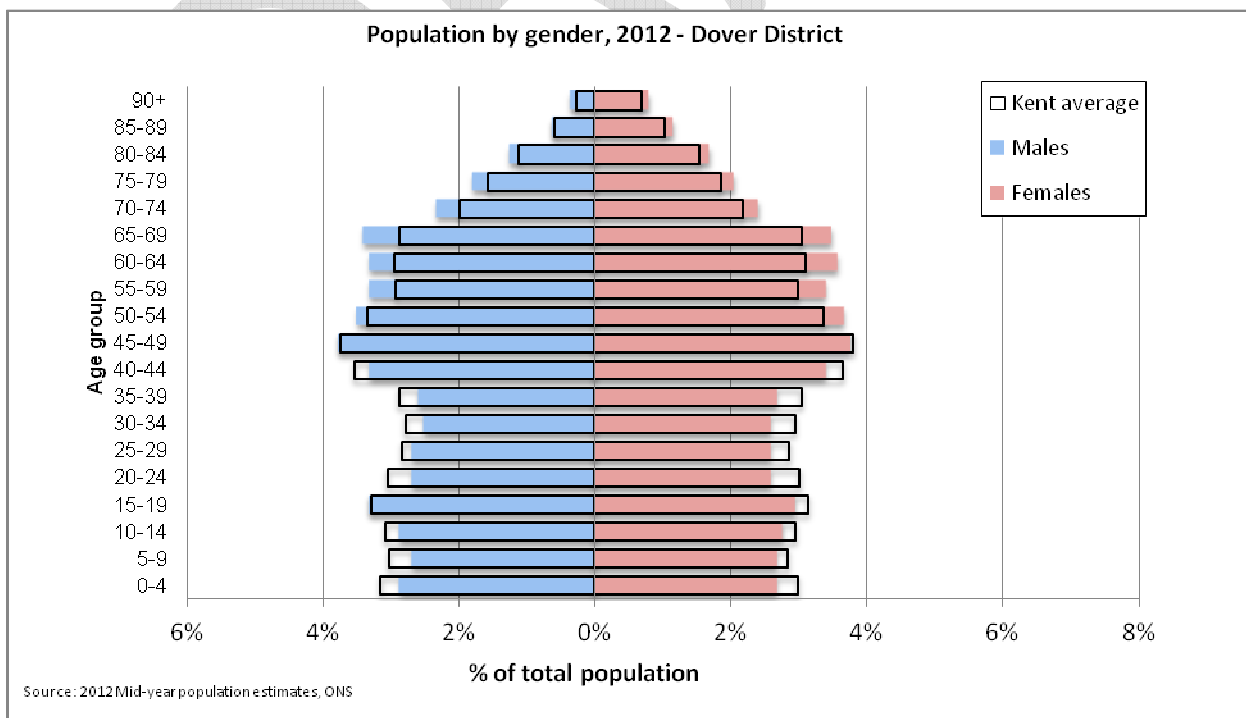
<sup>2</sup> Source: 2012 MYPE of wards (experimental statistics released 01 November 2013): ONS (from KCC Business Intelligence Statistical Bulletin)

**Population Density by electoral ward in Dover LA**



- The three most densely populated wards in the district are Tower Hamlets, North Deal and Buckland.
- The three least densely populated in the district are Eythorne & Shepherdswell, Eastry & Little Stour and Ashstone wards.

**3: AGE AND GENDER PROFILE**



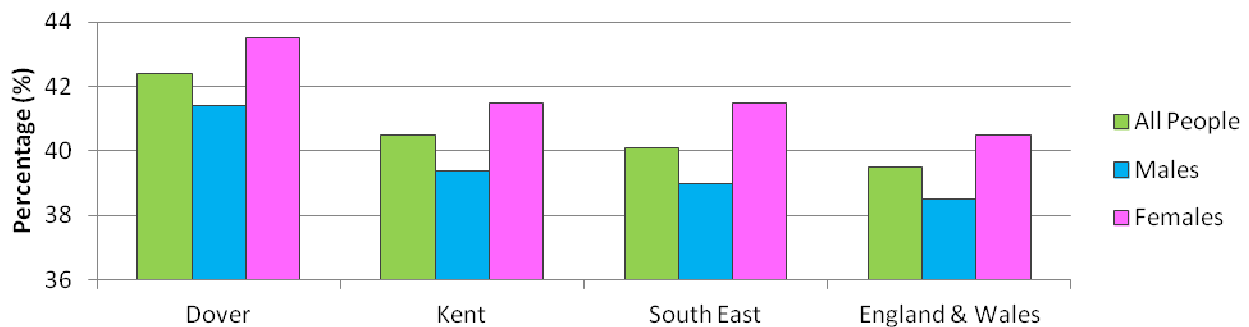
Age -	Dover	Dover	South East %	England
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Years	Number	% of total population	of total population	% of total population
0-15	20,000	17.9	19.1	18.9
16-19	5,500	5.0	4.9	4.9
20-24	5,900	5.3	6.2	6.8
25-29	5,900	5.2	6.0	6.8
30-44	19,200	17.1	20.0	20.3
45-64	31,600	28.2	26.0	25.3
65+	23,700	21.2	17.9	16.9

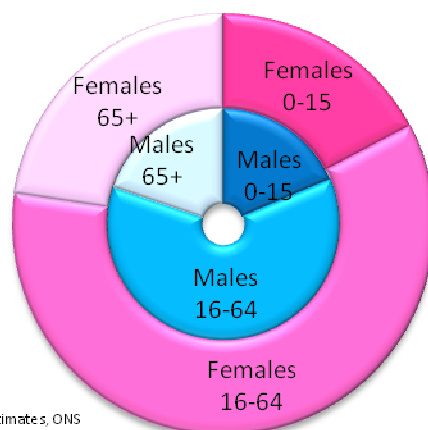
Source: ONS Local Profile mid- 2012

- At 17.9%, Dover has a lower percentage of under 15s than the south east (19.1%) and national profile (18.9%).
- At 60.8%, the Dover district also fewer people of working age (16 to 64 year olds) than the south east (63.1%) and national (64.1%) figures.
- In Dover the 30-44 age band (the age band with the largest negative percentage point difference from England) comprised 17.1% of the population compared to 20.3% for England.
- The proportion of older households has been increasing over the years and the district has a higher population in all categories above age 50 years than the regional and national average.
- In Dover the 65+ age band (the age band with the largest positive percentage point difference from England) comprised 21.2% of the population compared with 16.9% for England.

Average Age, Mid-2012



Population by age group, Mid-2012 - Dover District



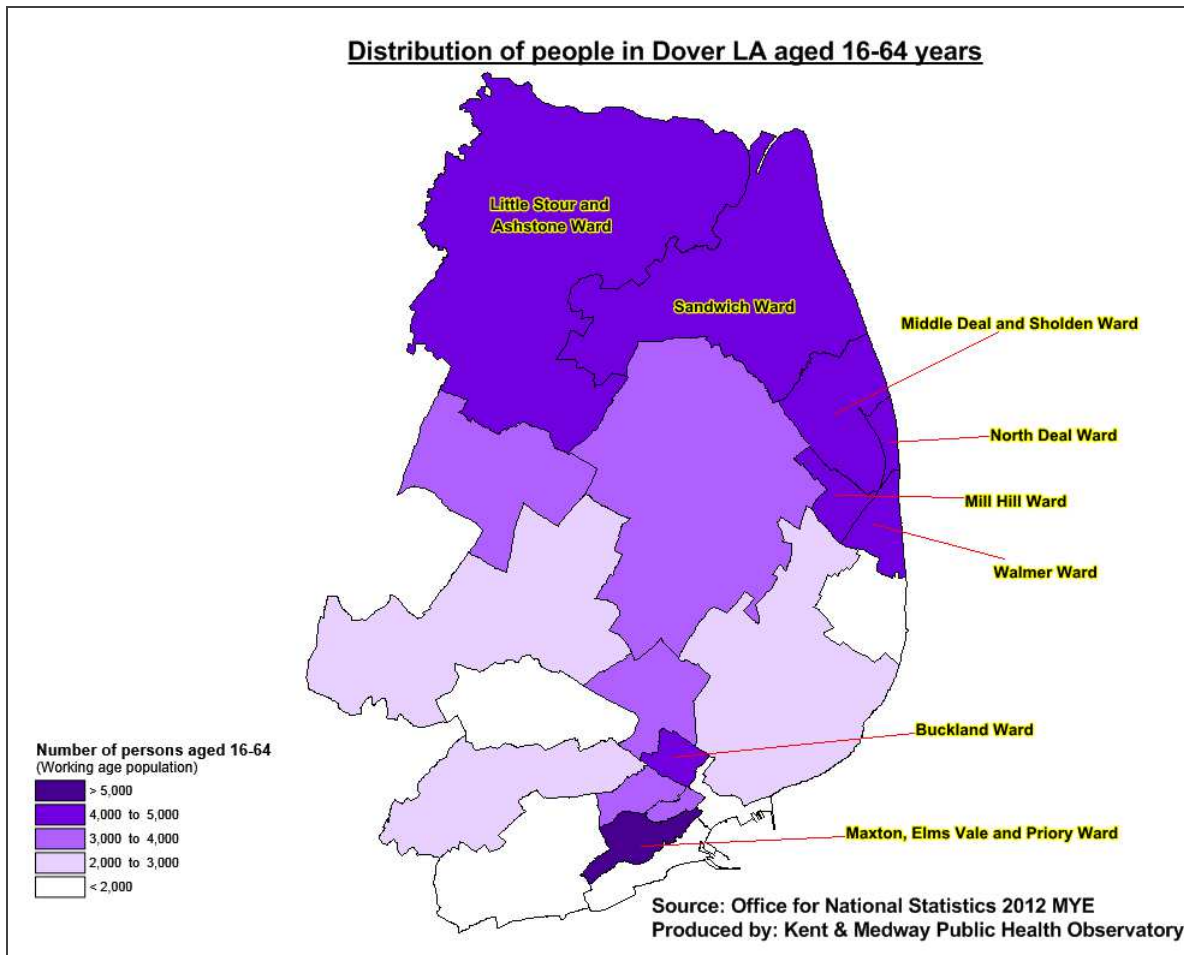
Source: 2012 Mid-year population estimates, ONS  
Presented by: Research & Evaluation, Kent County Council

In 2012, there were:

- A higher percentage of males (9.1%) than females (8.8%) in the 0-15 age group.
- A slightly higher percentage of females (30.6%) than males (30.2%) in the 16-64 age group.
- A higher percentage of females (11.5%) than males (11.5%) in the 65+ age group.

### Change in population

Between mid-2003 and mid-2012 Dover has had an increase in population of 6,000 (+5.7%). The 0 to 15 age group has decreased by 900 (-4.2%), the 16 to 64 age group increased by 3,200 (+4.9%) and 65 and over age group increased by 3,700 (+18.4%).



- There are high numbers of working age people in the Maxton, Elms Vale and Priory, Buckland, Mill Hill, North Deal and Middle Deal and Sholden wards.
- The wards with the fewest number of working age people are Lydden and Temple Ewell, Capel-le-Ferne, Town and Pier, Castle and Ringwoud wards. There are approximately 25,400 working age people in the Dover district.

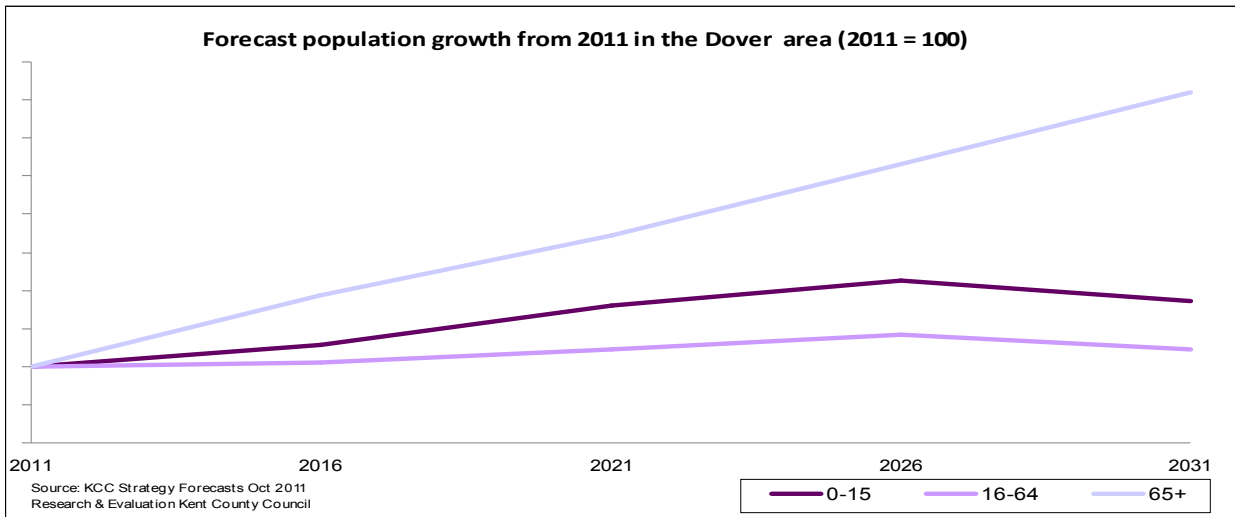
**POPULATION FORECASTS**

Population forecasts - Dover 2011-2031				
	Total	0-15	16-64	65+
<b>2011</b>	111,700	20,200	68,800	22,700
<b>2016</b>	117,800	21,300	69,500	27,000
<b>2021</b>	125,900	23,400	71,900	30,600
<b>2026</b>	134,000	24,700	74,500	34,800
<b>2031</b>	134,700	23,600	72,000	39,100

Source: KCC Strategy Forecasts - November 2012

Dover District faces demographic changes over the next 20 years that, unchecked, will see the population age dramatically. The identified demographic trend is one of the main challenges for the Dover district given its potential impact in terms of a **declining working age population, increased public spending in areas of health and social care and being able to provide appropriate services.**

- The overall population is expected to rise by 23,000 by 2031, which would increase the population size to 134,700 (20.6%).
- Population forecasts show the 65+ age group will rise by 72.2% from 2011-2031, which is a significantly faster rate of increase than the 0-15 and 16-64 year olds age groups, which are predicted to rise by 16.8% and 4.7% respectively.



### Interim 2011-based Sub National Population Projections for Kent

- Subnational population projections use past trends to project forward the population.
- Over the next 10-years the county's population is projected to increase by +10.5%, which is faster growth than both the South East regional average (+9.3%) and national average (+8.6%).
- The population of all 12 Kent districts is set to increase over the next 10 years, with Dover forecast to increase by 4.6%.

### Population Forecasts using KCC's latest housing-led Strategy Forecast (Nov 2012)

- These forecasts take account of the distribution of future housing across the county rather than being a projection based on past trends produced by the Office for National Statistics.

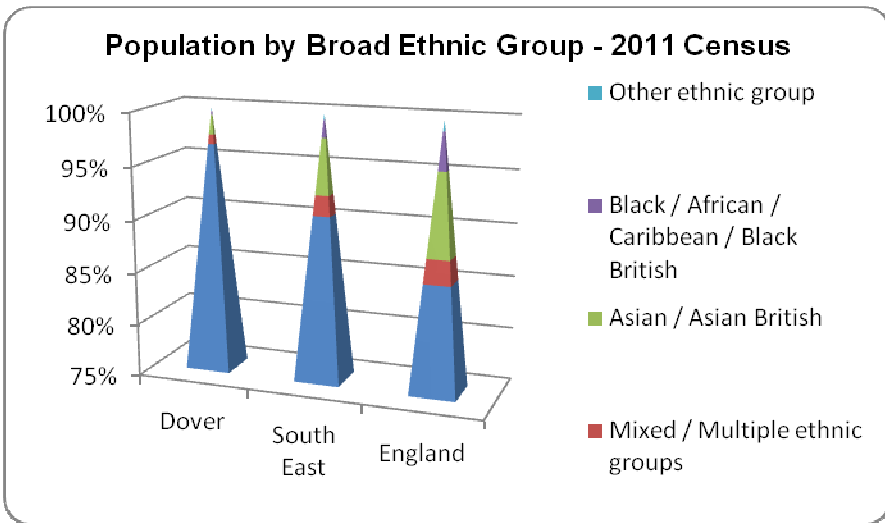
Dover	2011	2021	2031	Change	% change
<b>Households</b>	48,800	56,700	62,300	13,500	27.6%
<b>Dwellings</b>	50,800	58,900	64,800	14,000	27.6%
<b>Resident Labour Supply</b>	51,900	55,800	56,700	4,800	9.2%

Source: KCC Strategy forecast (Nov 2012), Business Intelligence, Research & Evaluation, KCCI  
All figures have been individually rounded to the nearest one hundred and therefore may not sum  
Percentages have been calculated using unrounded numbers

<b>Household type summary for Dover</b>			
Category of Households	2011	2021	2031
One person households	16,800	21,500	25,900
Couple households and no other adults	22,000	24,400	25,600
A couple and one or more other adults	3,500	2,800	2,200
A lone parent (with or without other adults)	4,300	5,500	6,100
Other households	2,200	2,400	2,500
<b>OR</b>			
Households with no dependent children	34,000	40,800	46,300
Households with 1 dependent child	5,400	5,800	5,700
Households with 2 dependent children	4,800	5,000	4,900
Households with 3+ dependent children	2,400	2,800	2,900
Other households	2,200	2,400	2,500
<b>Total households</b>	<b>48,800</b>	<b>56,700</b>	<b>62,300</b>
<b>Average household size</b>	<b>2.23</b>	<b>2.17</b>	<b>2.10</b>

Source: KCC Strategy forecast (Nov 2012), Business Intelligence, Research & Evaluation, Kent County Council  
All figures have been individually rounded to the nearest one hundred and therefore may not sum

## BROAD ETHNIC GROUP

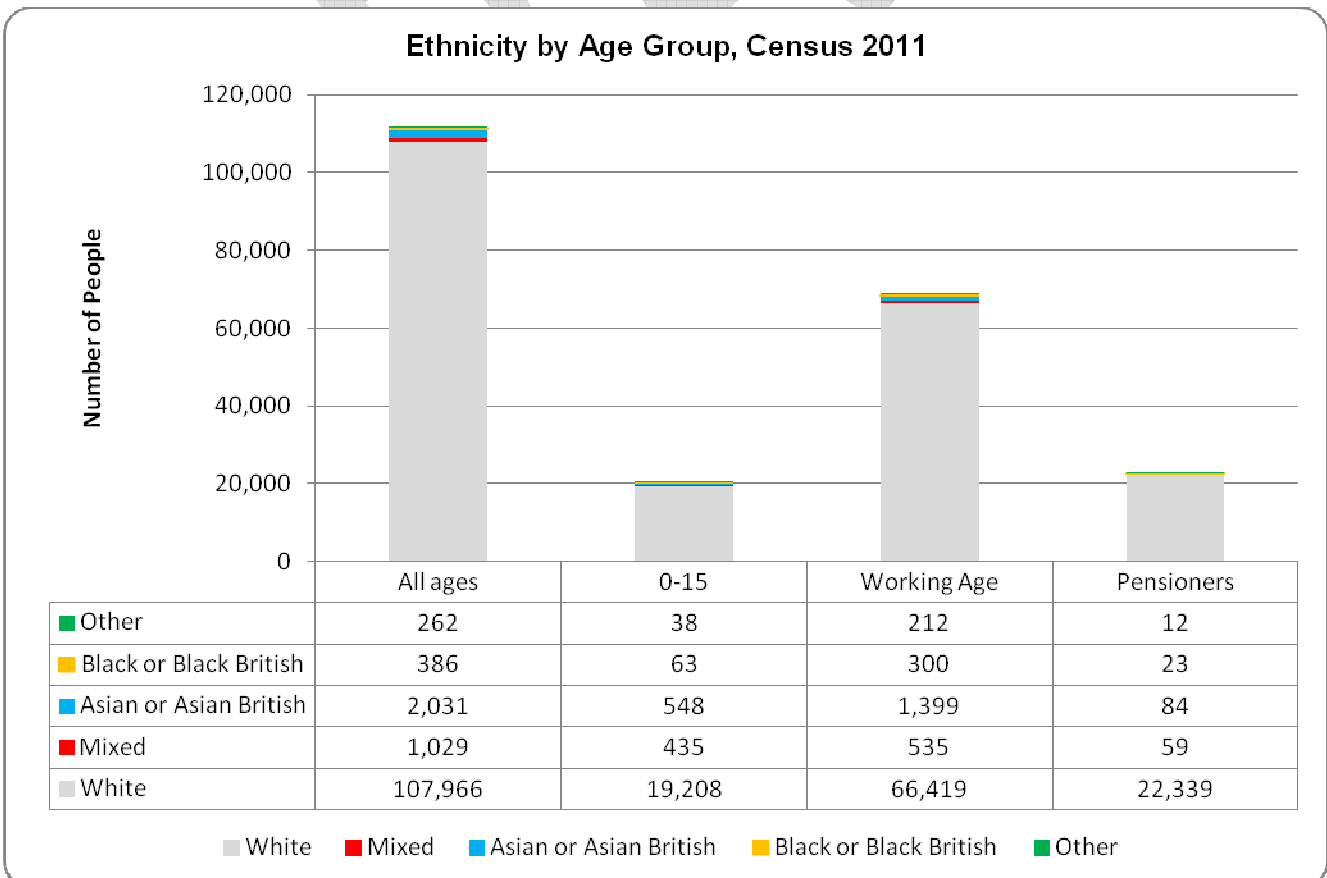


Source: 2011 Census, ONS (Local Profiles)

- From the 2011 Census, in the Dover district 108,000 people (96.7%) were White and 3,700 Non-White (3.3%). The percentage of white population is lower in the South East (90.7%) and England (85.4%) than in the district.
- In the Dover district, the greatest number of non-white people were Asian/Asian British (1.8% of the total population), this compares with 5.2% of the total population in South East for this broad ethnic group and 7.8% in England.

## Population Change by Broad Ethnic Group

- In Dover, from 2001 to 2011, there was a population increase of 7,100 (6.8%), with the largest change contributed by White people with an increase of 5,000 (4.9%).
- Figures from ONS Census 2011 show that the population of Dover is predominantly white. The graph below shows that the percentage of the BME population is higher in those of working age compared to 0 to 15 and those who have retired. Dover has the lowest proportions of the black and ethnic minority (BME) population in the Kent area, although the proportion of the BME population in Dover is expected to increase.



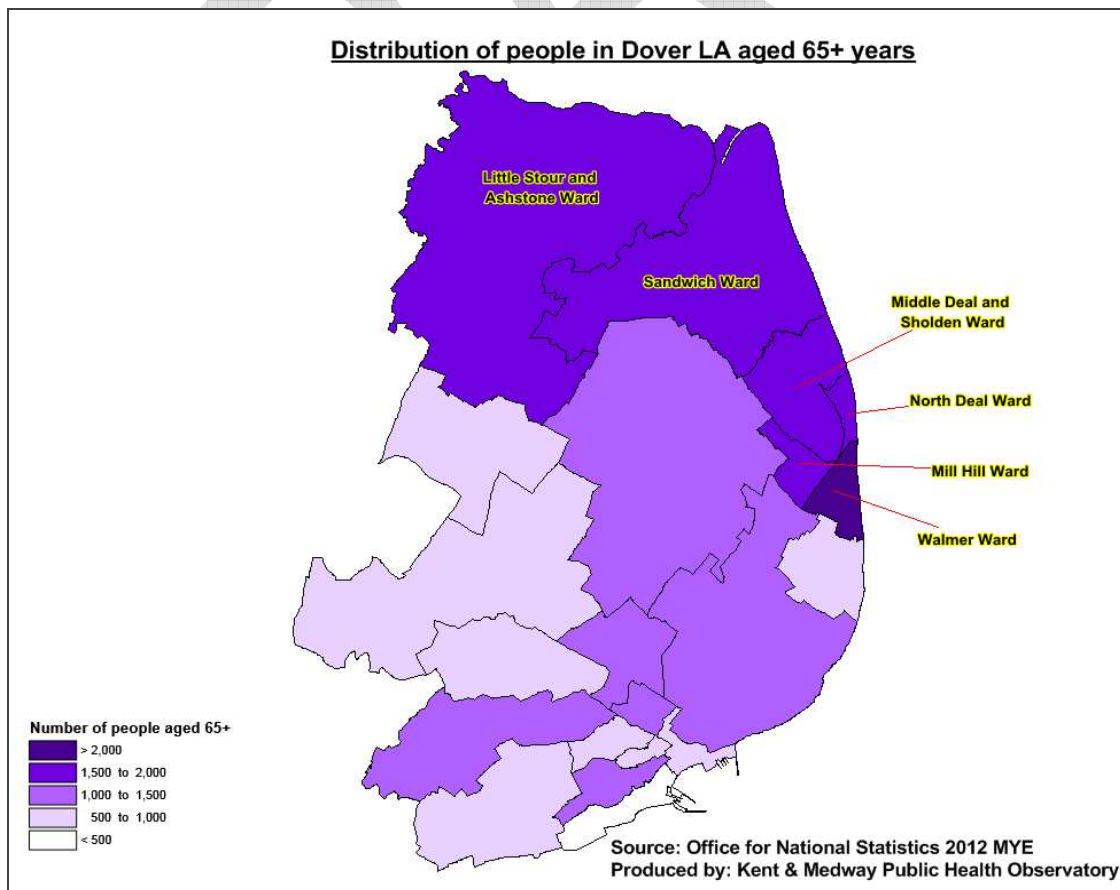
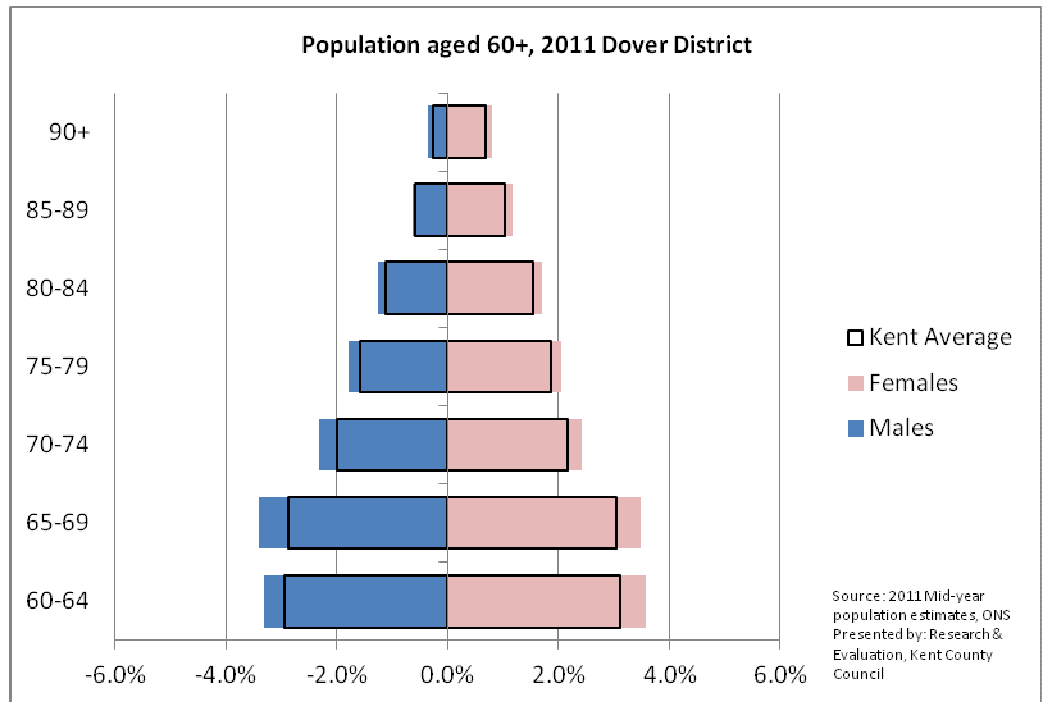
Source: ONS, Census 2011

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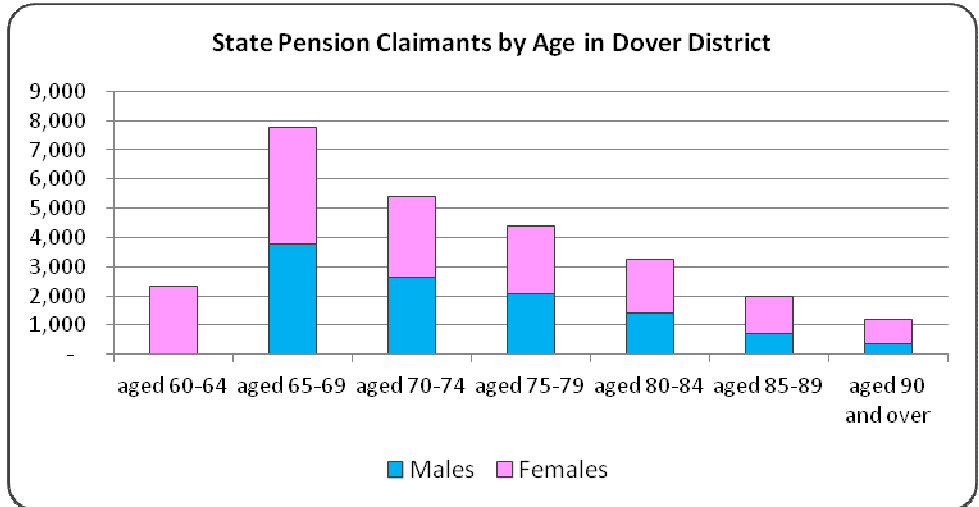
## OLDER PEOPLE

- 31,400 (28.1%) people are aged 60+ years in the Dover District.
  - 7,700 (6.9%) are in the 60-64 years age band.
  - 7,700 (6.8%) are in the 65-69 years age band.
  - 5,300 (4.7%) are in the 70-74 years age band
  - 4,300 (3.8%) are in the 75-79 years age band.
  - 3,300 (2.9%) are in the 80-84 years age band.
  - 2,000 people are in the 85-89 years age band.
  - 1,200 people are aged 90+
- There are high numbers of people aged 65+ in the Walmer ward.
- The wards with the fewest number of people aged 65+ are Tower Hamlets, Ringwould, St Radigunds, Lydden and Temple Ewell and Town and Pier wards.

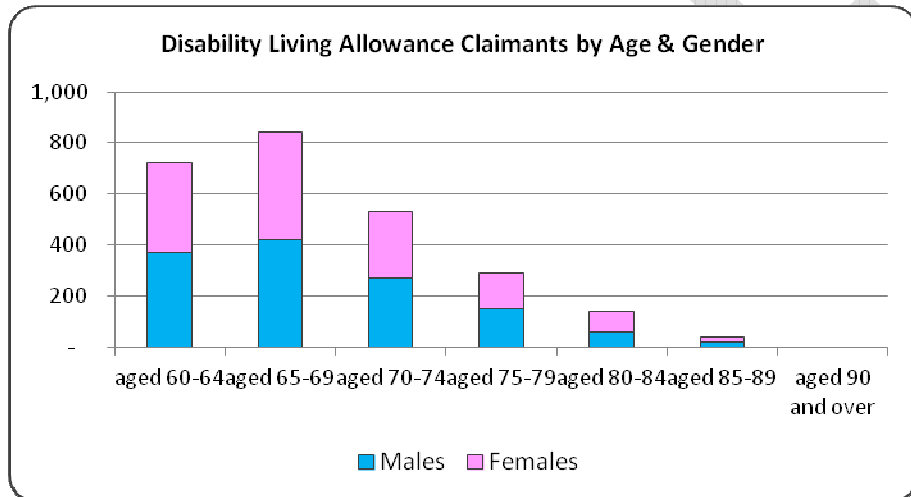


### State Pension Claimants

- As at August 2013, there were 26,330 state pension claimants in the Dover district. Of these, 15,380 (58.4%) are female and 10,950 (41.6%) are male.
- There were also 4,780 pension credit claimants as at the same date.



Source: DWP, KCC Area Profiles



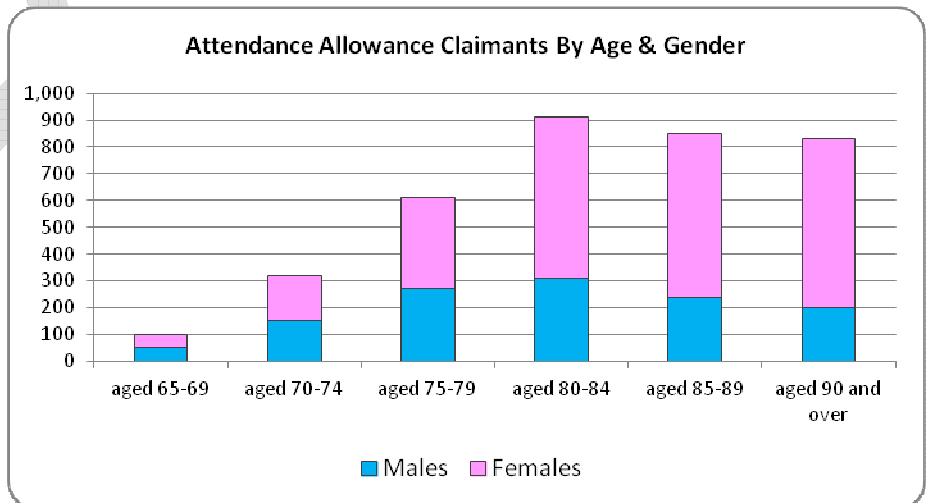
Source: DWP, KCC Area Profiles

### Disability Living Allowance

- As at August 2013, there were 2,590 Disability Allowance Claimants over the age of 60 years in the Dover district.
- The highest number of these claimants are in the 65-69 years old age band (840 people); followed by the 60-64 years age band (730 claimants).

### Attendance Allowance

- As at August 2013, there were 3,610 Attendance Allowance Claimants over the age of 60 years in the Dover district.
- The highest number of these claimants are in the 80-84 year old age band (910 people); followed by the 85-89 age band (850 claimants) and those aged over 90 years (830 claimants).

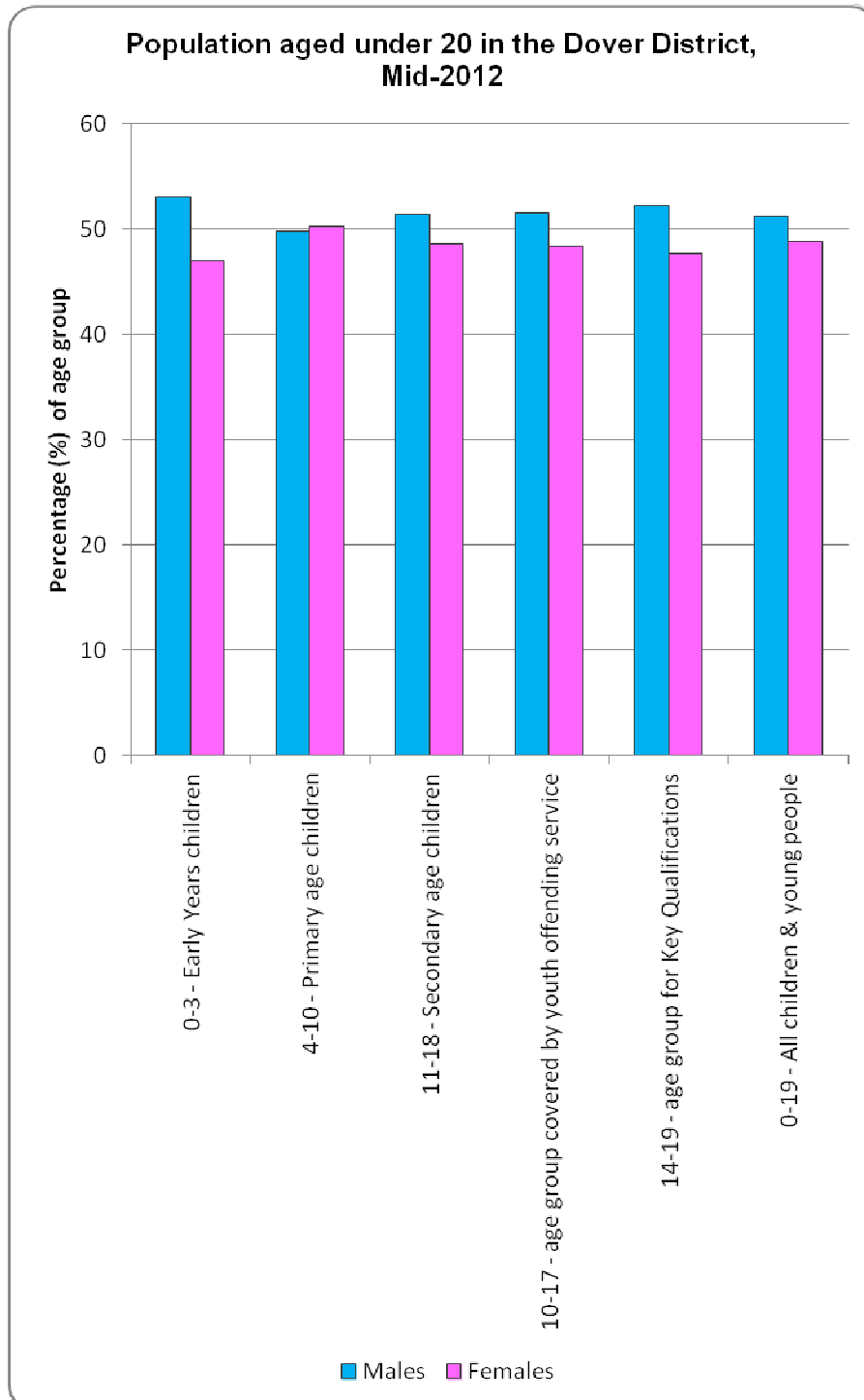


Source: DWP, KCC Area Profiles

## CHILDREN AND YOUNG PEOPLE

Population aged under 20 in Dover area - Mid-2012		
0-3	Early Years children	4,900
4-10	Primary age children	8,400
11-18	Secondary age children	11,000
10-17	Age group covered by youth offending service	10,700
14-19	Age group for Key Qualifications	8,500
0-19	All children & young people	25,600

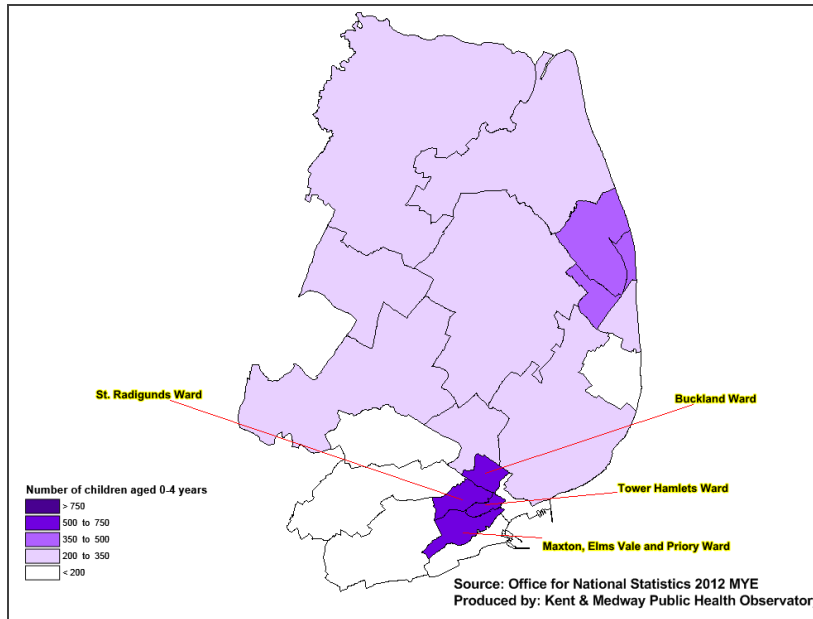
Source: 2012 Mid-year population estimates, ONS; KCC Area Profile



### Age Profile by Gender

- All children and young people under the age of 20 make up 22.9% of the total population of the Dover district.
- There is a higher percentage of boys than girls in all categories, except 4-10 years age group (primary age children).
- The breakdown is as follows:
  - Aged 0-3 years: Boys 53.1% to Girls 46.9%.
  - Aged 4-10 years: Girls 50.2% to Boys 49.8%
  - Aged 11-18 years: Boys 51.4% to Girls 48.6%.
  - Aged 14-19 years: Boys 52.3% to Girls 47.7%
  - Aged 0-19: Boys 51.2% to Girls 48.8%.
  - Aged 10-17 years covered by the youth offending service: Boys 51.6% to Girls 48.4%.

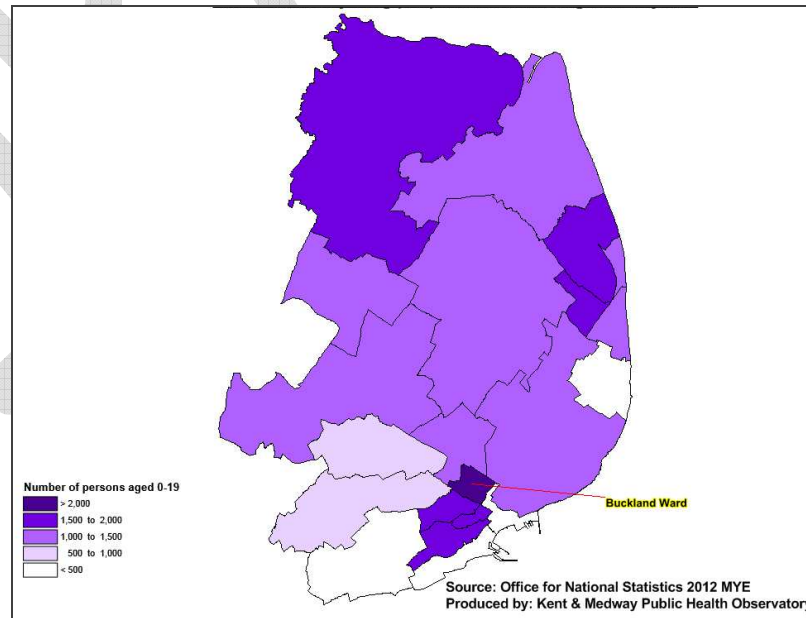
## Distribution of Children in the Dover District Aged 0 - 4 Years



Source: ONS, KMPHO

- There are approximately 6,250 children aged 0 to 4 in the Dover district.
- There are high numbers of 0 to 4 year olds in the Buckland, St Radigunds, Tower Hamlets, Maxton, Elms Vale and Priory and Mill Hill wards.
- The wards with the fewest number of children aged between 0 and 4 are Town and Pier, Lydden and Temple Ewell, Ringwoud, Castle and Capel-le-Ferne wards.

## Distribution of Children in the Dover District Aged 0 - 19 Years

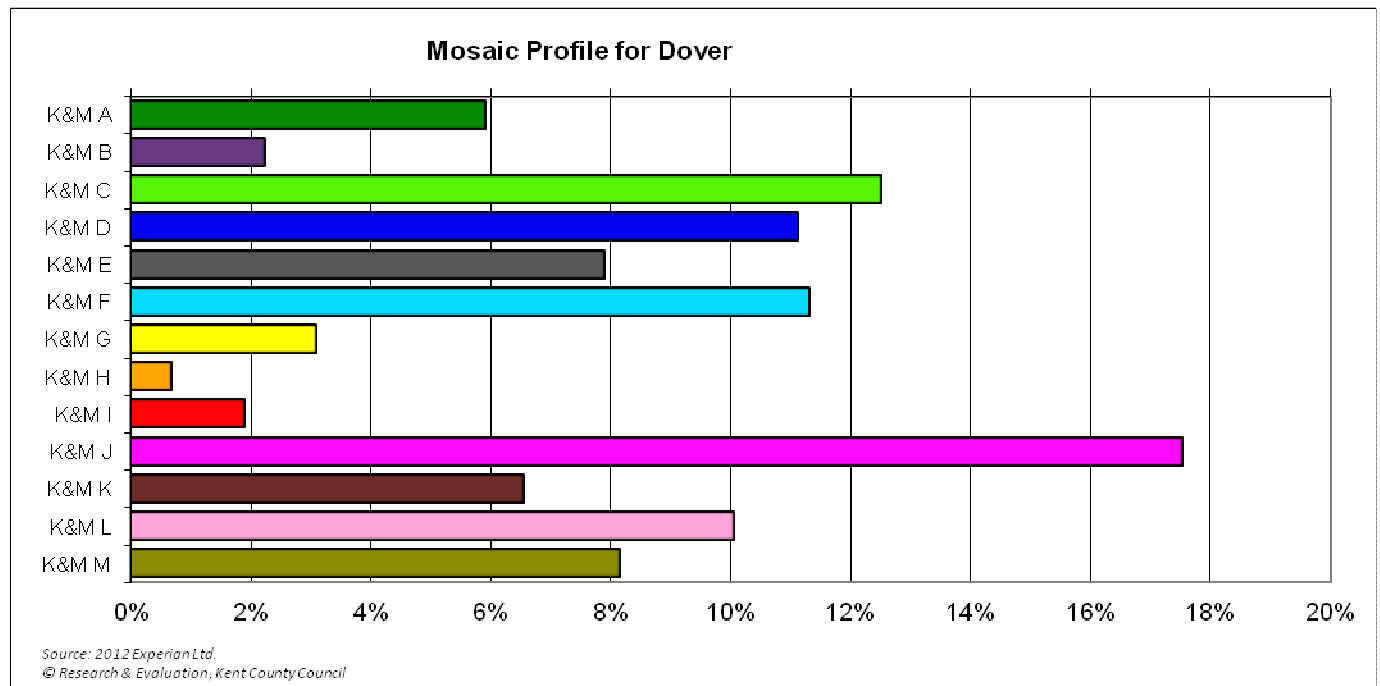


Source: ONS, KMPHO

- There are approximately 25,700 children aged 0 to 19 in the Dover district.
- There are high numbers of 0 to 19 year olds in the Buckland, Maxton Elms Vale & Priory and Mill Hill wards.
- The wards with the fewest number of children aged between 0 and 19 are Lydden and Temple Ewell, Town and Pier, Capel-le-Ferne, Ringwoud and Castle wards.

## MOSAIC PROFILE FOR DOVER

Mosaic Public Sector is a population segmentation tool, designed specifically for use by the public sector. It focuses on the needs of citizens and provides a detailed and accurate understanding of population location, their demographics, lifestyles and behaviours.



Mosaic Group Definitions	
<b>K&amp;M A</b>	Extremely affluent, well educated owner occupiers
<b>K&amp;M B</b>	Well off families with older children, working in managerial and professional careers
<b>K&amp;M C</b>	Retired people living comfortably in large bungalows and houses, often close to the sea
<b>K&amp;M D</b>	Middle aged couples living in well maintained often semi detached houses that they own
<b>K&amp;M E</b>	Cusp of retirement trades people with some health issues, mainly owning their homes
<b>K&amp;M F</b>	Singles and divorcees approaching retirement, mostly living in privately rented flats and bungalows
<b>K&amp;M G</b>	Younger professionals with children, some living in ethnically diverse neighbourhoods
<b>K&amp;M H</b>	Young singles and couples in small privately rented flats and terraces on moderate incomes
<b>K&amp;M I</b>	Transient young singles on benefits and students, renting terraces in areas of higher ethnic diversity
<b>K&amp;M J</b>	Middle aged parents receiving benefits, living in neighbourhoods of social housing with higher levels of unemployment
<b>K&amp;M K</b>	Singles and lone parents on low incomes, renting terraces in town centres
<b>K&amp;M L</b>	Vulnerable singles and lone parents with young children, living in higher crime areas in neighbourhoods of social housing
<b>K&amp;M M</b>	Elderly pensioners in poor health, living in social housing on very low incomes

- The largest grouping in the Dover district is **K&M J - Middle aged parents receiving benefits, living in neighbourhoods of social housing with higher levels of unemployment** at 17.5%. This is higher than the Kent average of 13.7%.
- The next highest grouping is **K&M C - Retired people living comfortably in large bungalows and houses, often close to the sea** at 12.5%. Again, this is higher than the Kent average of 10.8%.
- The Dover district has a low percentage of:
  - **K&M H - Young singles and couples in small privately rented flats and terraces on moderate incomes** with 0.7%; this is lower than the Kent average of 3.1%)

- **K&M I Transient young singles on benefits and students, renting terraces in areas of higher ethnic diversity** with 1.9% compared to a Kent average of 3.4%.
  - **K&M B - Well off families with older children, working in managerial and professional careers** with 2.2%; this is lower than the Kent average of 8.8%.
  - **K&M A - Extremely affluent, well educated owner occupiers** with 5.9% compared to a Kent average of 12.2%.
- The rural areas are predominantly populated by people who fall into group K (people living in rural areas far from urbanisation), whilst Dover town is mostly populated by groups D (close knit, inner city and manufacturing towns) and group G (low income families living in estate based social housing). In Deal there is a mixture of people from groups D (close knit, inner city and manufacturing towns) and J (independent older people living relatively active lives).
  - This data is useful because it gives an enhanced definition of deprivation in comparison to using the Indices of Deprivation alone. This shows where the projected need is likely to be according to the local population and highlights the types of commissioning priorities. Commissioning services that target reducing poverty in families would be best placed in areas where D and F groups live. This would include parts of Dover, Deal and Aylesham.

## CENSUS 2011

- A census is a count of all people and households in the country. Taken once every ten years, the last census for England and Wales took place on 27 March 2011 and involved around 25 million households.
- It is the only survey to provide a detailed picture of the entire population and is unique because it covers everyone at the same time and asks the same core questions everywhere. This makes it easy to compare different parts of the country.
- The census is taken by the Office for National Statistics (ONS) and the results provide population statistics from a national to neighbourhood level for use by government, local authorities and business and communities to help plan the local services needed like schools, transport, housing and health.
- The Office for National Statistics (ONS) has published a wide range of information from the [Census 2011](http://www.ons.gov.uk/ons/guide-method/census/2011/index.html)<sup>3</sup>.

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<sup>3</sup> <http://www.ons.gov.uk/ons/guide-method/census/2011/index.html>