### Business Intelligence Statistical Bulletin April 2018

# Revised Mid-year population estimates: Changes for Kent

#### **Related information**

The <u>Population and Census</u> web page contains more information which you may find useful.

Population data presents the latest population estimates and an analysis of annual change

Population forecasts presents the latest thinking about future population levels

2011 Census provides information of the characteristics of the population

**NOTE**: within this bulletin 'Kent' refers to the Kent County Council (KCC) area which excludes Medway

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On 22 March 2018, revised population estimates for 2012-2016 were released by the Office for National Statistics. This bulletin presents the difference between the revised and unrevised mid-year population estimates for the Kent local authority districts.

#### Summary of findings

- The revised 2016 population estimate of Kent 1,540,400 This is -1,500 fewer than the original estimate. A difference of -0.09%
- Over the 5 years between 2012 and 2016 Kent's revised population estimate has been adjusted by an average of -900 people or (-0.05%) per year.
- Tunbridge Wells has seen the highest positive adjustment between 2012 and 2016 with an average adjustment of +300 people or (+0.25%) per year.
- Gravesham has seen the highest negative adjustment between 2012 and 2016 with an average adjustment of -400 people or (-0.35%) per year.
- Maidstone continues to have the largest current population in at 165,700 people despite the new estimate being -600 people lower than the original estimate for Mid-year 2016.
- Dartford continues to have the smallest population with 105,100 people with a new estimate that is -400 fewer than the original 2016 Mid-year estimate.



#### Note on the data

The Office for National Statistics (ONS) has made revisions to population estimates for England and Wales from mid-2012 to mid-2016. Estimates for England and for Wales remain unchanged; county, region and local authority population estimates for mid-2012 to mid-2016 have been revised. The revised components of the population estimates are:

- local authority emigration estimates for mid-2012 to mid-2016 have been recalculated using an improved distribution model that includes a wider range of administrative and survey data than before
- local authority-level immigration estimates for mid-2015 and mid-2016 have been recompiled using previously unavailable data and using improved matching methods to better distinguish students, workers and other international in-migrants
- an improved method for accounting for the migration of dependents of foreign armed forces personnel has been incorporated; this results in improvements to the population estimates of Forest Heath and other local authorities containing, or neighbouring, US Air Force bases.

Minor changes have also been made to ensure methods have been implemented consistently across years - specifically for mid-2012 and mid-2013 age distributions of asylum seekers and emigrants, and to the adjustment made between Coventry and Warwick student locations in mid-2014 and mid-2015.

Further information regarding the revised population estimates can be found in the <u>ONS bulletin</u> accompanying the official release; and the <u>Methods</u> guide.

Only the difference between the revised and unrevised estimates are presented here but further details from the 2016 estimates are available on the Kent County Council website in the bulletins and excel toolkits listed below:

- 'Revised 2016 Mid-Year Population Estimates: Total population of Kent authorities' looks at Kent's population in the context of national and regional change since the 2011 Census.
- 'Revised 2016 Mid-Year Population Estimates: Age and gender profile' presents the age and gender profile of each local authority district in Kent in the form of tables and population pyramids.
- 'What's causing Kent's population growth?' (Revised) examines the reasons behind the changes in population.
- 'Revised Interactive population estimates Excel toolkit' allows access to population estimates for any chosen age group for all 12 Kent

local authority districts and Kent County as a whole between 1992 and 2016.

#### What has changed in Kent?

The revised 2016 mid-year population estimates show that Kent's population is -1,500 less than the original estimate for 2016. This is a reduction of -0.09%.

Five out of 12 local authorities with Kent have seen an increase in their population estimates for 2016. These are Canterbury, Dover, Thanet, Tonbridge & Malling and Tunbridge Wells.

The largest increases were seen in Dover and Tunbridge Wells, each with a revised estimate of +300 people between 2012 and 2016.

The largest decrease in population were seen in Gravesham and Maidstone each with a revised estimate -600 people between 2012 and 2016.

	Revised	Un-revised	Difference			
	2016	2016	Number	%		
Kent County Council Area	1,541,900	1,540,400	-1,500	-0.09%		
Ashford Borough	126,200	125,900	-300	-0.22%		
Canterbury City	162,400	162,500	100	0.05%		
Dartford Borough	105,500	105,100	-400	-0.40%		
Dover District	114,200	114,600	300	0.30%		
Gravesham Borough	106,800	106,200	-600	-0.56%		
Maidstone Borough	166,400	165,700	-600	-0.39%		
Sevenoaks District	119,100	119,000	-100	-0.11%		
Shepway District	111,200	111,000	-200	-0.15%		
Swale Borough	145,000	144,900	-100	-0.09%		
Thanet District	140,700	140,800	200	0.13%		
Tonbridge & Malling Borough	127,300	127,300	0	0.01%		
Tunbridge Wells Borough	117,100	117,400	300	0.25%		
Medway Unitary Authority Area	278,500	277,000	-1,600	-0.57%		
Kent (KCC and Medway U.A.)	1,820,400	1,817,400	-3,000	-0.17%		
South East Region	9,026,300	9,030,300	4,100	0.04%		
England	55,268,100	55,268,100	0	0.00%		

Table 1: Revised Mid-Year Population estimates 2016

Source: Revised 2012-2016 Mid-year population estimates released 22 March 2018:

Population Estimates Unit, Office for National Statistics (ONS) © Crow n Copyright.

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All figures are separately rounded to the nearest hundred somay not sum. Percentages are calculated using unrounded numbers

Table 2 shows the full timeseries of revised mid-year estimates from 2012 to 2016.

							Annual change								5 year change			
							(2011-2012) (201		(2012-2013)		(2013-2014)		(2014-2015)		(2015-2016)		(2011-2	016)
	2011	2012	2013	2014	2015	2016	number	%	number	%	number	%	number	%	number	%	number	%
Kent County Council Area	1,466,500	1,480,200	1,493,100	1,509,300	1,523,100	1,540,400	13,700	0.9%	13,000	0.9%	16,200	1.1%	13,800	0. <b>9</b> %	17,300	1.1%	74,000	5.0%
Ashford Borough	118,400	120,100	121,700	123,200	124,000	125,900	1,700	1.5%	1,600	1.3%	1,500	1.2%	900	0.7%	1,800	1.5%	7,500	6.3%
Canterbury City	150,600	153,200	154,900	157,000	159,700	162,500	2,600	1.7%	1,700	1.1%	2,100	1.4%	2,600	1.7%	2,800	1.8%	11,900	7.9%
Dartford Borough	97,600	98,900	100,400	102,000	103,500	105,100	1,200	1.3%	1,500	1.6%	1,600	1.6%	1,500	1.5%	1,600	1.5%	7,500	7.7%
Dover District	111,700	111,800	112,500	113,300	113,400	114,600	100	0.1%	700	0.6%	800	0.7%	200	0.1%	1,100	1.0%	2,900	2.6%
Gravesham Borough	101,800	102,600	103,400	104,800	105,700	106,200	800	0.8%	800	0.8%	1,400	1.4%	900	0.9%	500	0.5%	4,400	4.4%
Maidstone Borough	155,800	157,400	159,200	161,500	164,000	165,700	1,600	1.0%	1,900	1.2%	2,300	1.4%	2,500	1.6%	1,700	1.0%	10,000	6.4%
Sevenoaks District	115,400	116,300	116,900	117,600	118,200	119,000	1,000	0.8%	600	0.5%	700	0.6%	500	0.5%	800	0.7%	3,700	3.2%
Shepway District	108,200	108,600	108,800	109,300	109,800	111,000	400	0.4%	200	0.1%	600	0.5%	500	0.5%	1,200	1.1%	2,800	2.6%
Swale Borough	136,300	137,800	139,300	140,900	142,500	144,900	1,500	1.1%	1,500	1.1%	1,600	1.2%	1,600	1.1%	2,500	1.7%	8,600	6.3%
Thanet District	134,400	135,700	136,800	138,500	139,800	140,800	1,300	1.0%	1,100	0.8%	1,700	1.3%	1,300	0.9%	1,000	0.7%	6,400	4.8%
Tonbridge & Malling Borough	121,100	122,000	123,200	124,600	125,800	127,300	900	0.8%	1,100	0.9%	1,400	1.1%	1,200	1.0%	1,500	1.2%	6,200	5.1%
Tunbridge Wells Borough	115,200	115,800	116,100	116,500	116,600	117,400	600	0.5%	300	0.3%	400	0.4%	100	0.1%	700	0.6%	2,100	1.8%
Medway Unitary Authority Area	264,900	268,100	270,700	273,200	275,200	277,000	3,200	1.2%	2,600	1.0%	2,500	0.9%	2,000	0.7%	1,800	0. <b>6</b> %	12,100	4.6%
Kent (KCC and Medway U.A.)	1,731,400	1,748,300	1,763,800	1,782,500	1,798,300	1,817,400	16,900	1.0%	15,500	0.9%	18,700	1.1%	15,800	0. <b>9</b> %	19,100	1.1%	86,000	5.0%
South East Region	8,652,800	8,724,900	8,793,200	8,874,000	8,949,400	9,030,300	72,100	0.8%	68,200	0.8%	80,900	0. <b>9</b> %	75,400	0.8%	81,000	0.9%	377,600	4.4%
England	53,107,200	53,493,700	53,865,800	54,316,600	54,786,300	55,268,100	386,600	0.7%	372,100	0.7%	450,800	0.8%	469,700	0. <b>9</b> %	481,700	0.9%	2,160,900	4.1%

#### Table 2: Revised Mid-year Population Estimates: 2012 to 2016

Source: Revised 2012-2016 Mid-year population estimates released 22 March 2018: Population Estimates Unit, Office for National Statistics (ONS) © Crown Copyright.

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All figures are separately rounded to the nearest hundred and therefore may not sum. Percentages have been calculated using unrounded numbers

## Table 3: Difference between original and revised Mid-Year PopulationEstimates 2012-2016

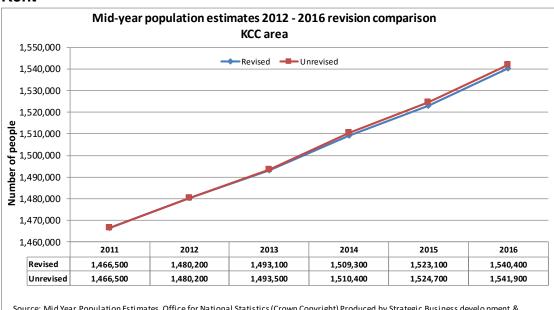
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							percentage difference						
	2011	2012	2013	2014	2015	2016	2011	2012	2013	2014	2015	2016	
Kent (excluding Medway U.A.)	0	0	-400	-1,100	-1,600	-1,500	0.00%	-0.00%	-0.03%	-0.07%	-0.11%	-0.09%	
Ashford Borough	0	0	0	-100	-200	-300	0.00%	0.01%	-0.03%	-0.10%	-0.16%	-0.22%	
Canterbury City	0	-200	-400	-600	-300	100	0.00%	-0.11%	-0.24%	-0.38%	-0.19%	0.05%	
Dartford Borough	0	-100	-200	-200	-400	-400	0.00%	-0.09%	-0.17%	-0.22%	-0.35%	-0.40%	
Dover District	0	0	200	200	200	300	0.00%	0.03%	0.14%	0.20%	0.19%	0.30%	
Gravesham Borough	0	-200	-400	-500	-600	-600	0.00%	-0.20%	-0.36%	-0.44%	-0.55%	-0.56%	
Maidstone Borough	0	100	-100	-300	-500	-600	0.00%	0.05%	-0.06%	-0.19%	-0.29%	-0.39%	
Sevenoaks District	0	-100	-100	-200	-200	-100	0.00%	-0.08%	-0.12%	-0.16%	-0.21%	-0.11%	
Shepway District	0	-100	-100	-100	-200	-200	0.00%	-0.08%	-0.06%	-0.12%	-0.18%	-0.15%	
Swale Borough	0	100	100	100	0	-100	0.00%	0.09%	0.07%	0.05%	0.03%	-0.09%	
Thanet District	0	0	0	100	100	200	0.00%	0.02%	0.02%	0.08%	0.04%	0.13%	
Tonbridge & Malling Borough	0	100	200	200	100	0	0.00%	0.10%	0.14%	0.13%	0.05%	0.01%	
Tunbridge Wells Borough	0	300	400	400	400	300	0.00%	0.22%	0.35%	0.36%	0.32%	0.25%	
Medway U.A.	0	-100	-400	-800	-1,300	-1,600	0.00%	-0.03%	-0.15%	-0.29%	-0.48%	-0.57%	
Kent & Medway U.A.	0	-100	-800	-1,900	-2,900	-3,000	0.00%	-0.01%	-0.05%	-0.10%	-0.16%	-0.17%	
South East Region	0	200	500	200	1,500	4,100	0.00%	0.00%	0.01%	0.00%	0.02%	0.04%	
England	0	0	0	0	0	0	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	

Source: Population Estimates Unit, Office for National Statistics (ONS) © Crown Copyright.

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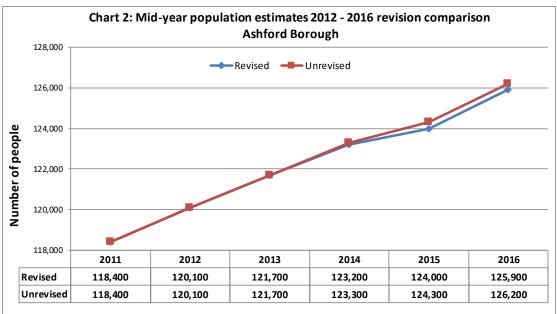
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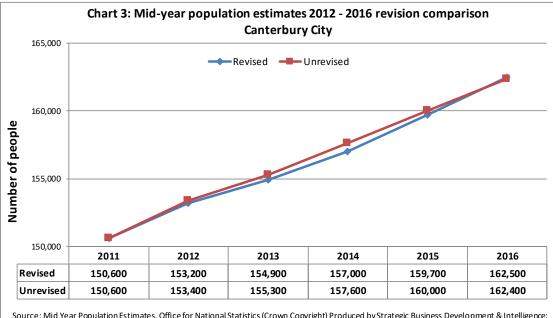
## Chart 1: Mid-Year Population Estimates 2012-2016 revision comparison: Kent

Source: Mid Year Population Estimates, Office for National Statistics (Crown Copyright) Produced by Strategic Business development & Intelligence, Kent County Council, Revised 2012-2016 estimates released 22 March 2018.

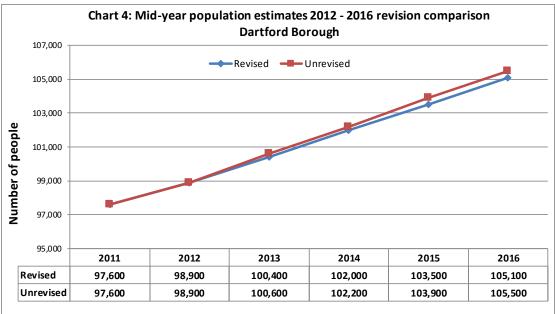
Mid-year population estimates 2012 to 2016 revision comparison charts for the local authority districts area presented from page 5 to 11.



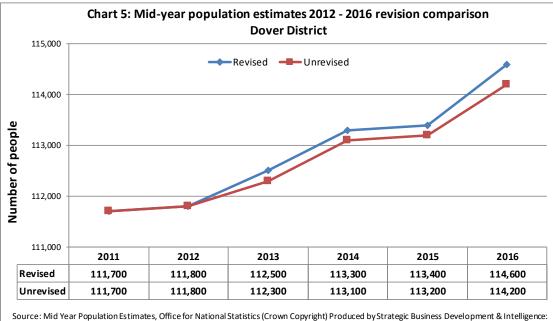
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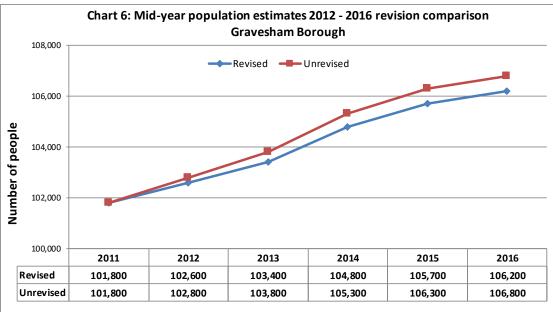
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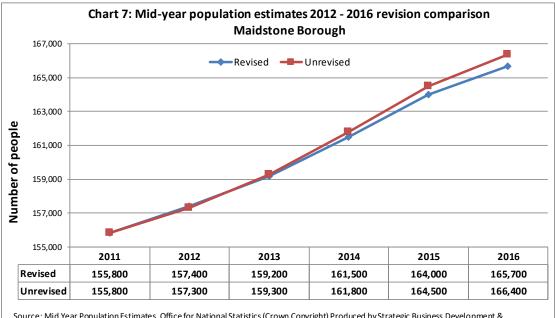
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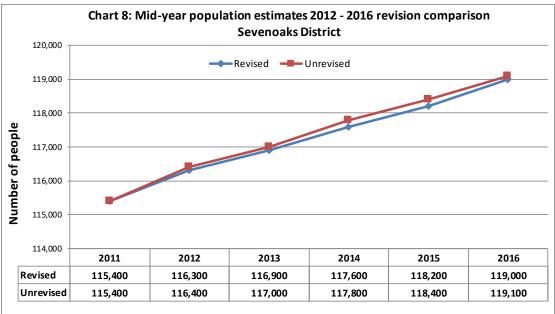
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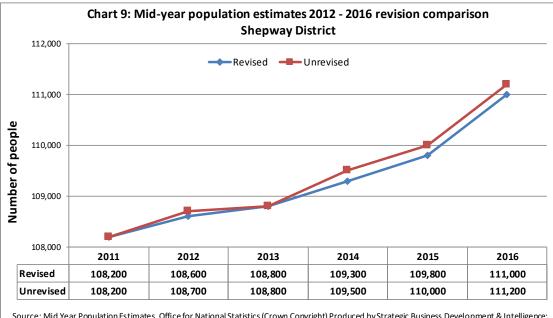
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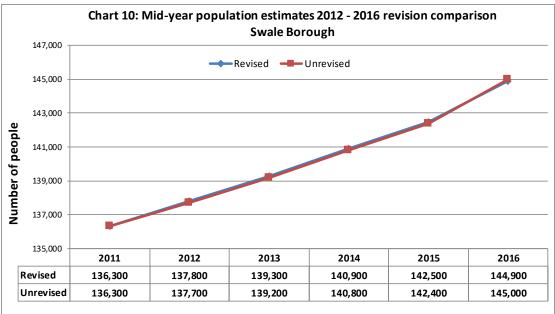
Source: Mid Year Population Estimates, Office for National Statistics (Crown Copyright) Produced by Strategic Business Development & Intelligence: Kent County Council, Revised 2002-2010 estimates released 22 March 2018.



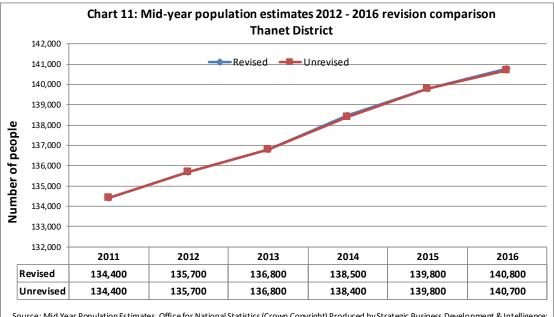
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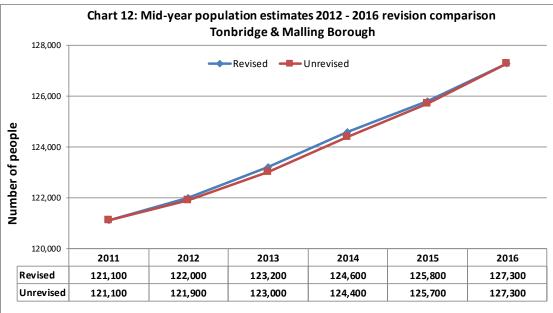
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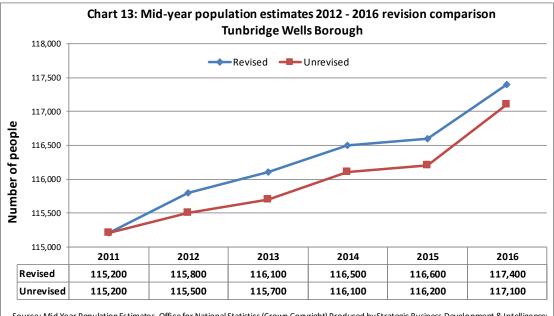
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Source: Mid Year Population Estimates, Office for National Statistics (Crown Copyright) Produced by Strategic Business Development & Intelligence: Kent County Council, Revised 2002-2010 estimates released 22 March 2018.