



ONS Revised 2004-based Sub-National Population Projections

Background

On 27 September the Office for National Statistics (ONS) issued revised 2004-based population projections (see Demography Report 1) but are constrained by the original GAD 2004-based projections for England. The projections are a redistribution of the original totals for England at district and unitary authority levels based on the revisions to the mid-2004 population estimates. These projections are to be used by CLG in the allocation process for local authority Revenue Support Grant for financial years 2008-09 to 2010-11. This report focuses on the new projection for the South East but equivalent data are available for each county, unitary authority and district.

Full details of the projections are available at:

<http://www.statistics.gov.uk/STATBASE/Product.asp?vlnk=997>

This includes a note about what has changed and what remains constant for these projections:

http://www.statistics.gov.uk/downloads/theme_population/Important_Key_notes.pdf

The projections use the revised mid-2004 population estimates as the base, for the South East this is 8,125,400, ie 14,900 people more than the original mid-2004 estimate, the base of the original 2004-based projections.

In most respects the projection uses only data already available at the time of the original projections. The only exception is the re-assessed levels of international migration flows for 2001-02 to 2003-04. The alteration of these flows brought about the increase in the region's population at mid-2004. The adjusted flows are linked with the originally estimated flows for 1999-2001 to produce a revised local distribution of international flows to and from England. The revised distribution amongst all local authorities within England is the main driver of changes between the original and revised projections. There are secondary changes to the age structures of the projected population as a result of the changed migration flows that have an impact on the numbers of births, deaths and internal (UK) migrants projected in the model.

The revised projections have used none of the information that was used to generate estimated population changes between mid-2004 and mid-2006, therefore the latest (mid-2006) population estimates are not part of the projection process and would only be replicated for an authority in the projections by chance.

Results

At mid-2004 the population of the South East region was estimated to have been 8,125,200 and is projected to grow to 9,111,400 at mid-2026 and 9,228,900 at mid-2029. The new projected population at 2026 is some 75,700 more than in the original projections.

Looking at the period 2006 to 2026 more closely the projections show growth of 883,200 from 8,228,200 to 9,111,400. The projection for mid-2006 is 9,600 lower than the mid-2006 population estimate. The projected growth compares to 830,700 in the original projections.

The South East is projected to very slowly increase its proportion of the population of England from 16.21% in 2004 to 16.35% in 2029.

The ONS population projections have been converted to households by the Greater London Authority using the same relationships as in the CLG 2004-based household projections. Households are expected to increase from 3,440,000 in 2006 to 4,144,000 in 2026, an increase of 703,000, or just over 35,000 a year, compared to about 34,500 a year in the original CLG projection.

Table 1: Original and revised ONS and CLG population and household projections: 2001 to 2026 (thousands)

	Population		Households	
	Original	Revised	Original	Revised *
2001	8,023.4	8,023.4	3,294.3	3,294.3
2004	8,110.2	8,125.2	3,368.5	-
2006	8,205.0	8,228.2	3,434.9	3,440.4
2011	8,396.8	8,439.6	3,600.9	3,612.0
2016	8,603.1	8,660.5	3,783.4	3,798.4
2021	8,823.2	8,891.3	3,963.4	3,981.0
2026	9,035.7	9,111.4	4,125.2	4,143.9
	830.7	883.2	690.2	703.4
	* by Greater London Authority			

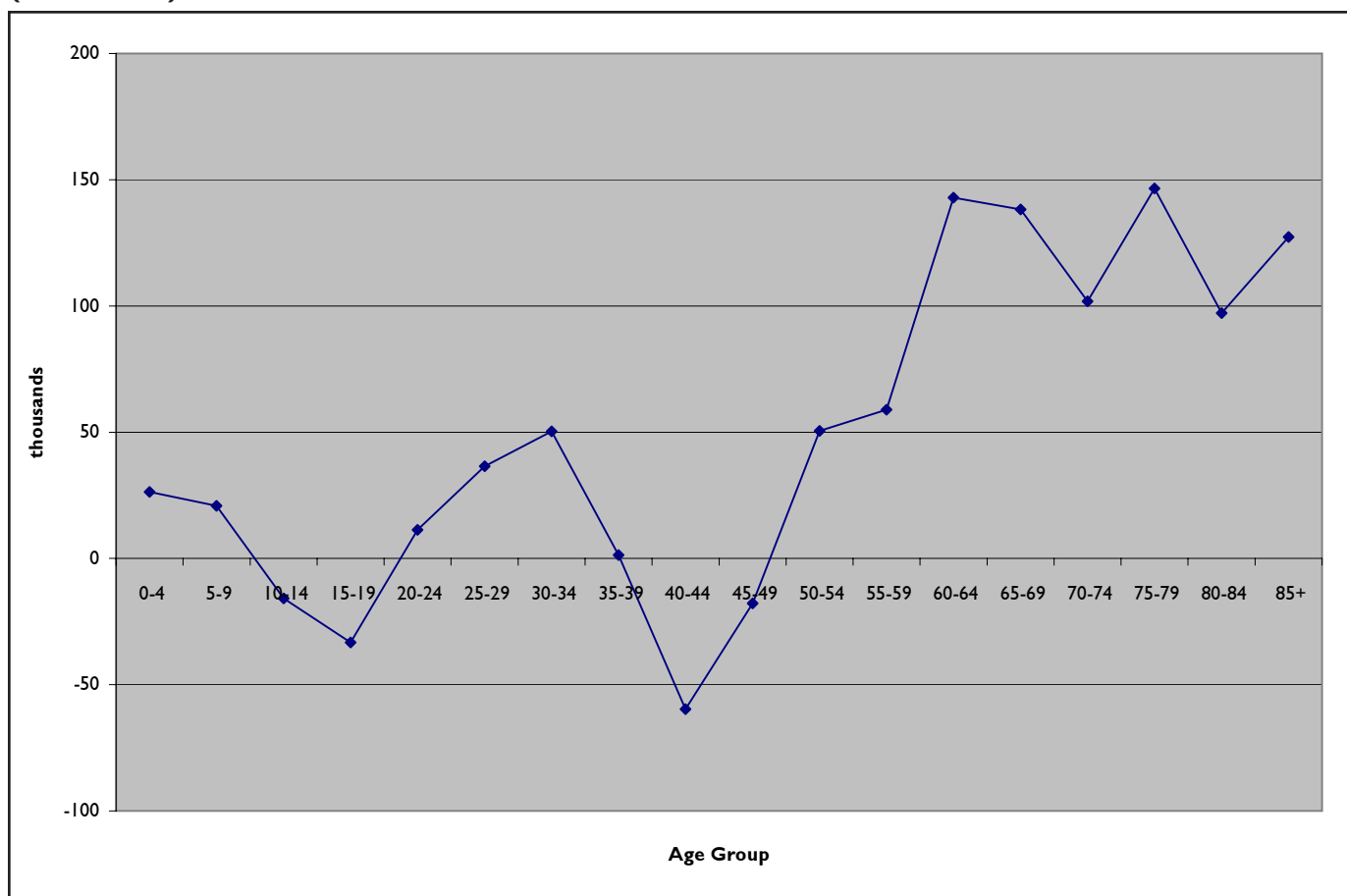
The growth in households is composed largely of an additional 509,000 one-person households and 207,000 cohabiting couples. Married couples are projected to reduce by 74,000 and by 2026 are overtaken by one-person households as the largest group, with both at 37% of all households. Cohabiting couples will form 14% and lone parents and 'other' households 6% each.

Table 2 shows the trends in changes by five-year age groups for every fifth year to 2026. The major growth is at ages over 50, with decreases for teenagers and person in their forties. These changes are shown in Chart 1 and are little different in character to those in the original projections. The growth over twenty years of persons aged over 75 is 371,000 equivalent to 55%.

Table 2: Age structure in revised ONS population projections: 2001 to 2026 (thousands)

	2001	2006	2011	2016	2021	2026	2006-26 % Diff.
0-4	471.7	467.7	470.5	476.7	489.9	494.0	5.62
5-9	505.2	483.0	480.2	483.9	490.5	503.8	4.31
10-14	517.8	515.3	490.2	488.4	492.6	499.5	-3.07
15-19	485.0	537.4	525.2	500.5	499.7	504.1	-6.20
20-24	464.2	496.1	545.1	532.0	507.6	507.4	2.28
25-29	502.4	490.4	521.2	566.3	551.7	526.9	7.44
30-34	597.5	528.9	518.8	550.4	594.9	579.2	9.51
35-39	640.7	621.5	555.4	545.4	578.1	622.8	0.21
40-44	579.5	649.9	630.9	566.3	556.8	590.2	-9.19
45-49	520.7	575.2	646.5	629.3	566.4	557.4	-3.09
50-54	565.6	508.0	563.7	635.1	619.6	558.5	9.94
55-59	476.1	544.8	491.4	546.5	617.5	603.7	10.81
60-64	386.2	451.5	519.7	470.1	524.3	594.4	31.65
65-69	350.6	362.6	426.3	493.0	447.7	500.8	38.11
70-74	318.4	320.6	337.4	398.4	462.6	422.4	31.75
75-79	271.8	273.9	282.8	302.9	360.5	420.4	53.49
80-84	193.6	209.5	218.3	232.8	255.0	306.7	46.40
85+	176.3	191.9	215.9	242.4	276.1	319.2	66.34
Total	8023.4	8228.2	8439.6	8660.5	8891.3	9111.4	10.73

Chart 1: Changes in population by age in revised ONS population projections: 2006 to 2026 (thousands)



This report has been commissioned by the South East England Regional Assembly from the Greater London Authority.

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