

## ONS Mid-year Population Estimates: 2001 to 2006

### Background

On 22 August the Office for National Statistics (ONS) issued mid-2006 population estimates for all local authorities in England and Wales. These are based on the mid-2001 estimates and utilise the new methods for distributing international migration flows that were outlined by ONS in April. As part of the current release revised estimates for intervening years have also been made available. This report focuses on the total populations for all years and the sizes of the changes that have been introduced for years 2002 to 2005. Further details of the new estimates are due to be published on 13 September.

The revised mid-2004 estimates will form the base of revised ONS subnational population projections that will be released on 27 September. 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.

### London Results

Table 1: ONS Mid-year Population Estimates, 2001 to 2006 (thousands)

	2001	2002	2003	2004	2005	2006	Change 2001- 06 (%)
LONDON	7,322.4	7,361.6	7,364.1	7,389.1	7,456.1	7,512.4	2.6
Inner London	2,859.4	2,886.2	2,891.5	2,906.7	2,944.3	2,972.9	4.0
Outer London	4,463.0	4,475.3	4,472.7	4,482.3	4,511.8	4,539.4	1.7

Source: Office for National Statistics

Table 1 shows the population estimates for London from 2001 to 2006. In 2006 the population of London was 7,512.4 thousand, an increase of 2.6% from 2001. Inner London had a larger increase than Outer London (4.0% and 1.7% respectively).

Table 2: Comparison of estimates based on former and revised methodology: London totals (thousands)

	Old methodology	Revised Methodology	Difference
2001	7322.4	7322.4	0.0
2002	7371.2	7361.6	-9.7
2003	7387.9	7364.1	-23.7
2004	7428.6	7389.1	-39.5
2005	7517.7	7456.1	-61.7
2006		7512.4	

Source: Office for National Statistics

As the papers released in April indicated the population of London, although still increasing, was 61.7 thousand persons lower in 2005 than the now superseded estimates indicated. The estimated population for 2006 is slightly lower than the previous estimate for 2005.

## Borough Results

In Table 3 the full set of current estimates for each London borough. Westminster had the largest estimated increase in population from 2001 to 2006 of 14.1% followed by Camden with a 12.3% rise. Four London boroughs had an estimated decline in population over the period – Lambeth, Newham, Ealing and Waltham Forest. Only Newham was estimated to have declined in 2005-06.

**Table 3: ONS Mid-year Population Estimates, 2001 to 2006 (thousands), by borough**

	2001	2002	2003	2004	2005	2006	Change 2001 - 06 (%)
<b>LONDON</b>	<b>7,322.4</b>	<b>7,361.6</b>	<b>7,364.1</b>	<b>7,389.1</b>	<b>7,456.1</b>	<b>7,512.4</b>	2.6
<b>Inner London</b>	<b>2,859.4</b>	<b>2,886.2</b>	<b>2,891.5</b>	<b>2,906.7</b>	<b>2,944.3</b>	<b>2,972.9</b>	4.0
Camden	202.6	206.0	210.0	215.6	222.8	227.5	12.3
City of London	7.4	7.4	7.4	7.6	7.7	7.8	5.4
Hackney	207.2	208.4	207.6	206.2	207.1	208.4	0.6
Hammersmith and Fulham	169.4	170.2	168.9	169.3	171.0	171.4	1.2
Haringey	221.3	223.6	223.1	222.8	224.1	225.7	2.0
Islington	179.4	180.6	181.4	181.4	184.2	185.5	3.4
Kensington and Chelsea	162.2	165.0	168.1	171.2	175.8	178.0	9.7
Lambeth	273.4	271.4	268.8	268.8	270.3	272.0	-0.5
Lewisham	254.3	253.2	250.8	251.5	253.2	255.7	0.6
Newham	249.4	253.6	253.3	251.9	249.7	248.4	-0.4
Southwark	256.7	256.3	256.0	259.3	264.0	269.2	4.9
Tower Hamlets	201.1	206.6	207.5	208.1	209.4	212.8	5.8
Wandsworth	271.7	272.4	271.9	272.6	276.4	279.0	2.7
Westminster	203.3	211.6	216.8	220.5	228.6	231.9	14.1
<b>Outer London</b>	<b>4,463.0</b>	<b>4,475.3</b>	<b>4,472.7</b>	<b>4,482.3</b>	<b>4,511.8</b>	<b>4,539.4</b>	1.7
Barking and Dagenham	165.7	166.3	166.4	165.4	165.5	165.7	0.0
Barnet	319.5	320.1	320.8	323.0	326.1	328.6	2.8
Bexley	218.8	218.8	219.5	219.9	221.0	221.6	1.3
Brent	269.6	269.2	267.7	268.8	270.3	271.4	0.7
Bromley	296.2	296.5	296.3	296.3	297.9	299.1	1.0
Croydon	335.1	335.3	334.4	335.9	335.8	337.0	0.6
Ealing	307.3	307.5	305.2	304.2	305.7	306.4	-0.3
Enfield	277.3	280.6	281.4	282.2	283.4	285.3	2.9
Greenwich	217.5	219.1	219.5	220.2	221.6	222.6	2.3
Harrow	210.0	211.4	211.1	211.8	214.0	214.6	2.2
Havering	224.7	225.0	225.0	225.2	226.3	227.3	1.2
Hillingdon	245.6	246.3	246.4	246.0	247.9	250.0	1.8
Hounslow	216.0	215.8	214.1	214.4	216.6	218.6	1.2
Kingston upon Thames	149.0	149.9	150.4	151.8	153.9	155.9	4.6
Merton	191.1	191.7	191.5	192.3	195.3	197.7	3.5
Redbridge	241.9	243.9	246.3	247.4	249.0	251.9	4.1
Richmond upon Thames	174.3	174.3	174.1	175.7	178.0	179.5	3.0
Sutton	181.5	181.8	182.0	181.9	183.1	184.4	1.6
Waltham Forest	222.0	221.8	220.4	220.1	220.3	221.7	-0.1

Source: Office for National Statistics

## Components of Change

Table 3: Components of Change 2005-06 (thousands)

	Mid-2005 population	Live births	Deaths	Natural change	Net migration & other changes	Total change	Mid-2006 population
<b>LONDON</b>	<b>7,456.1</b>	<b>117.9</b>	<b>51.9</b>	<b>66.0</b>	<b>-9.8</b>	<b>56.3</b>	<b>7,512.4</b>
<b>Inner London</b>	<b>2,944.3</b>	<b>50.3</b>	<b>17.2</b>	<b>33.1</b>	<b>-4.5</b>	<b>28.7</b>	<b>2,972.9</b>
Camden	222.8	2.9	1.3	1.7	3.0	4.6	227.5
City of London	7.7	0.1	0.0	0.0	0.0	0.1	7.8
Hackney	207.1	4.5	1.2	3.2	-2.0	1.2	208.4
Hammersmith and Fulham	171.0	2.7	0.9	1.8	-1.4	0.4	171.4
Haringey	224.1	4.0	1.2	2.7	-1.2	1.5	225.7
Islington	184.2	2.7	1.1	1.6	-0.3	1.3	185.5
Kensington and Chelsea	175.8	2.2	0.9	1.4	0.8	2.2	178.0
Lambeth	270.3	4.8	1.6	3.3	-1.6	1.7	272.0
Lewisham	253.2	4.5	1.8	2.7	-0.3	2.5	255.7
Newham	249.7	5.5	1.5	4.0	-5.3	-1.3	248.4
Southwark	264.0	4.6	1.5	3.1	2.1	5.2	269.2
Tower Hamlets	209.4	4.1	1.2	2.9	0.6	3.4	212.8
Wandsworth	276.4	4.8	1.8	3.0	-0.4	2.6	279.0
Westminster	228.6	2.9	1.1	1.8	1.5	3.3	231.9
<b>Outer London</b>	<b>4,511.8</b>	<b>67.6</b>	<b>34.7</b>	<b>32.9</b>	<b>-5.3</b>	<b>27.6</b>	<b>4,539.4</b>
Barking and Dagenham	165.5	3.1	1.5	1.6	-1.4	0.2	165.7
Barnet	326.1	4.8	2.5	2.3	0.1	2.4	328.6
Bexley	221.0	2.7	1.9	0.8	-0.2	0.6	221.6
Brent	270.3	4.6	1.6	3.0	-1.9	1.1	271.4
Bromley	297.9	3.7	2.6	1.1	0.2	1.3	299.1
Croydon	335.8	4.7	2.6	2.1	-0.9	1.2	337.0
Ealing	305.7	5.0	2.0	3.0	-2.3	0.7	306.4
Enfield	283.4	4.5	2.2	2.3	-0.4	1.9	285.3
Greenwich	221.6	4.1	1.8	2.3	-1.3	1.0	222.6
Harrow	214.0	2.9	1.5	1.4	-0.9	0.5	214.6
Havering	226.3	2.5	2.3	0.2	0.9	1.0	227.3
Hillingdon	247.9	3.6	1.9	1.8	0.4	2.1	250.0
Hounslow	216.6	3.8	1.6	2.2	-0.2	2.0	218.6
Kingston upon Thames	153.9	2.0	1.2	0.9	1.2	2.0	155.9
Merton	195.3	3.0	1.3	1.7	0.7	2.4	197.7
Redbridge	249.0	3.8	1.9	1.9	1.0	2.9	251.9
Richmond upon Thames	178.0	2.6	1.3	1.3	0.1	1.5	179.5
Sutton	183.1	2.3	1.5	0.8	0.5	1.3	184.4
Waltham Forest	220.3	4.0	1.6	2.4	-1.0	1.4	221.7

Source: Office for National Statistics

The limited components of change published so far show that natural change plays a much larger role in increasing the population than migration. However this initial analysis masks the interaction of inflows and outflows from the UK and overseas for each borough. For London as a whole natural change was +66.0 thousand and net migration and other changes was -9.8 thousand. Natural change has increased from 46.1 thousand in 2001-02 as a consequence of a nationally increasing birth rate and declining deaths, The full components of change for London show that net internal (UK) migration was -80.5 thousand and net international migration was +69.9 thousand.

## **Data availability**

All data discussed here are freely available on the ONS website. See here for the latest web summary -> [Summary](#) and here for all other related links -> [MYE homepage](#). Full components of change are available here -> [components of change](#).

## **Further Reports**

DMAG will be producing a *Briefing* on the results in comparison to previous estimates and the GLA projections. Also included will be a full analysis of the components of change, which are due for release on September 13<sup>th</sup>.

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**Appendix 1: Comparison of estimates based on former and revised methodology, by borough (thousands)**

	2002	2003	2004	2005
<b>LONDON</b>	<b>-9.7</b>	<b>-23.7</b>	<b>-39.5</b>	<b>-61.7</b>
<b>Inner London</b>	<b>-5.6</b>	<b>-13.1</b>	<b>-24.3</b>	<b>-41.4</b>
Camden	-1.0	-0.7	-1.5	-3.3
City of London	-0.3	-0.7	-1.0	-1.5
Hackney	-0.5	-0.8	-0.9	-0.6
Hammersmith and Fulham	-2.6	-5.3	-7.4	-8.9
Haringey	-0.7	-1.7	-1.5	-0.4
Islington	0.4	1.3	1.6	1.6
Kensington and Chelsea	-3.3	-6.3	-12.8	-20.4
Lambeth	0.3	0.2	0.6	1.1
Lewisham	1.3	2.4	4.5	5.7
Newham	1.7	2.6	4.2	3.5
Southwark	0.9	2.2	4.6	6.3
Tower Hamlets	2.0	0.9	-1.2	-3.8
Wandsworth	-1.1	-2.2	-3.9	-5.0
Westminster	-2.8	-5.2	-9.6	-15.8
<b>Outer London</b>	<b>-4.0</b>	<b>-10.7</b>	<b>-15.2</b>	<b>-20.3</b>
Barking and Dagenham	0.4	0.6	0.8	1.0
Barnet	-2.1	-3.6	-3.7	-3.6
Bexley	0.2	0.4	0.3	0.7
Brent	-0.6	-0.1	1.1	0.2
Bromley	-0.6	-2.0	-2.9	-4.0
Croydon	-0.6	-2.3	-4.3	-6.9
Ealing	-0.3	0.1	1.0	3.9
Enfield	0.6	1.1	2.2	2.9
Greenwich	-2.0	-4.2	-5.5	-6.5
Harrow	0.1	0.4	0.6	0.1
Havering	0.4	0.5	0.2	0.1
Hillingdon	-0.5	-1.3	-2.7	-4.6
Hounslow	0.4	1.2	2.1	4.1
Kingston upon Thames	-0.2	0.0	0.0	0.9
Merton	0.0	0.1	0.1	0.6
Redbridge	1.5	1.2	0.0	-2.5
Richmond upon Thames	-2.2	-5.1	-7.0	-8.2
Sutton	1.6	3.5	4.4	5.4
Waltham Forest	-0.1	-1.2	-1.8	-3.7

Source: Office for National Statistics

## Appendix 2: Full Components of Change for Greater London

<b>GREATER LONDON</b>		
<b>Mid-2005 Population</b>		<b>7,456,070</b>
Births 2005-2006		117,930
Deaths 2005-2006		51,880
Natural Change		<u>66,050</u>
Internal Migration 2005-2006	In	163,100
	Out	243,700
	Net	<u>-80,540</u>
International Migration (International Passenger Survey)	In	145,030
	Out	86,510
	Net	58,520
Republic of Ireland (Eire) Migration	In	1,130
	Out	4,180
	Net	-3,050
Asylum Seekers	In	9,440
	Out	6,280
	Net	3,160
Visitor Switchers	In	14,840
	Out	3,580
	Net	11,260
Total International Migration 2005-2006	In	170,440
	Out	100,550
	Net	<u>69,890</u>
Change in Armed Forces and Foreign Armed Forces (including foreign armed forces dependants)		-350
Change in boarding school pupils		-60
Change in prisoners		-130
Boundary change adjustment		0
Reconciliation adjustment		1,430
Other Changes		<u>890</u>
Migration and other changes		<u><u>-9,750</u></u>
<b>Mid-2006 Population</b>		<b>7,512,370</b>

Data are rounded to the nearest 10

In and Out internal migration data are from the June 2006 NHSCR file rounded to the nearest hundred

Source: Office for National Statistics