

Borough Births: 2001-06

On June 28th 2007 the Office for National Statistics released data on the number of live births in 2006. This *Update* summarises this data and illustrates the trend in live births and General Fertility Rates since 2001.

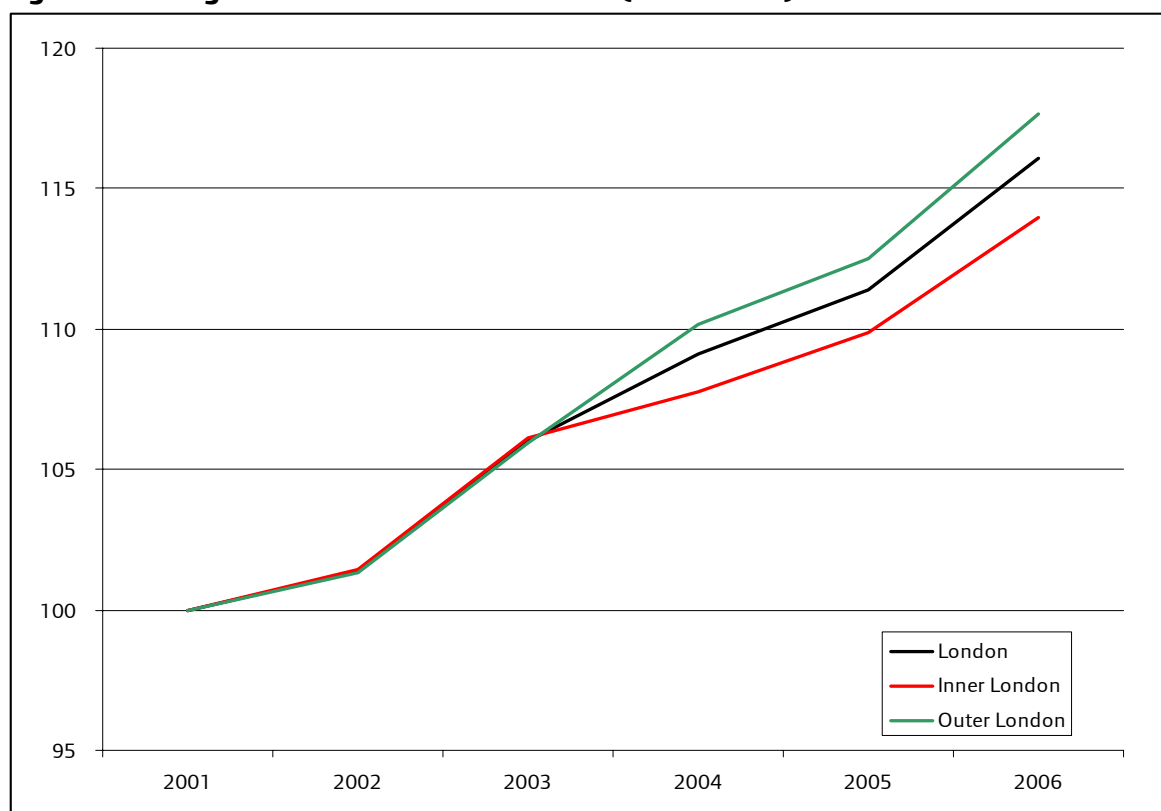
Live Births

Table 1: Live births 2001 to 2006

	2001	2002	2003	2004	2005	2006
London	104,162	105,603	110,437	113,679	116,019	120,883
Inner London	45,089	45,734	47,848	48,599	49,548	51,385
Outer London	59,073	59,869	62,589	65,080	66,471	69,498

Live births in 2006 were 120,883 as rise of 16.0% from 2001. For England the equivalent figure was 635,679, an increase of 12.8%. Figure 2 shows the change in live births for Inner London, Outer London and London as a whole, these are indexed with 2001 representing 100. Until 2003 the change in live births was consistent but since 2004 there has been a divergence with Outer London births increasing at a faster rate. Between 2001 and 2006 births in Outer London increased by 17.6% and in Inner London by 14.0%, still well above the national trend.

Figure 2: Change in live births 2001 to 2006 (2001 – 100)



A full table of results for each London borough is given in the Appendix. All London boroughs have shown an increase in live births since 2001, however there is a wide range in the level of increase. The smallest increase was in Havering with a 1.9% increase over the

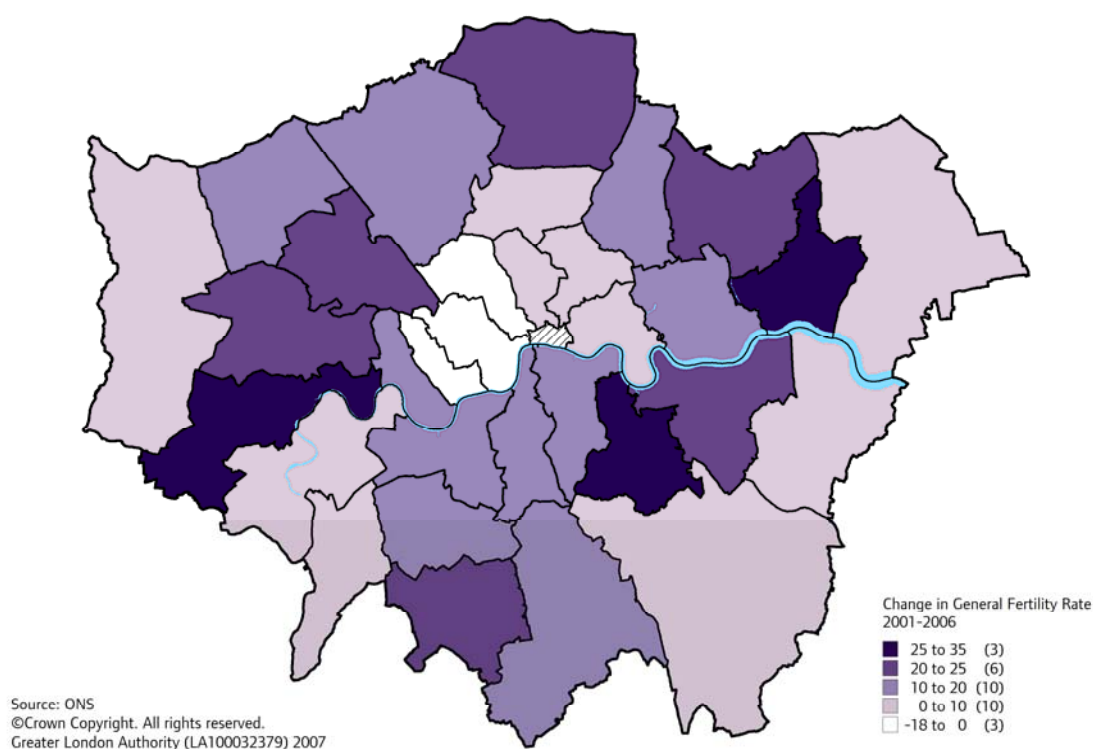
time period and the largest increases were in Barking & Dagenham (33.3%), Greenwich (32.0%) and Redbridge (27.9%).

General Fertility Rate

The birth data do not take into account the changing size of the population of potential mothers in each borough. Total Fertility Rates (TFR) have only been released as part of the data since 2005 but the General Fertility Rate (GFR) has been a standard release. This is calculated as the number of live births per 1,000 women aged 15-44. Appendix 2 shows the full results for London.

In 2006 there was a large variation in the GFR of London boroughs with the highest being in Newham (90.4) and the lowest in Westminster (40.6). The comparative figure for London in 2006 was 65.4 and England 60.4. In the rest of England the highest GFR is 85.0 in Slough followed by 81.9 in Luton UA, there are no other areas with a GFR greater than 80. The lowest GFR is 36.2 in Durham followed by 38.8 in Cambridge.

In comparison to the increases shown in all boroughs for actual births in the period 2001 to 2006 the pattern is less defined for the GFR. Three boroughs had a declining GFR between 2001 and 2006 (Camden, Westminster and Kensington & Chelsea) with the remainder showing a rise. GFR's for 2001 to 2004 were recalculated as there were changes to the MYE in September 2004; GFR for the City is not available after 2004.



The GFRs have been based on the ONS mid-year estimates so a reduction, or very low increase, in the value over time could indicate that the estimates have overstated the population of females aged 15-44 or it could indicate a changing social make-up of the population or changing patterns of fertility. On the other hand very high increases in GFR could be due to underestimated female populations.

Total Fertility Rates

The Total Fertility Rate (TFR) rose in London between 2005 and 2006 from 1.79 to 1.84. Within London Newham has the highest TFR in 2006 (2.56) followed by Barking & Dagenham with 2.55. Westminster has the lowest TFR (1.12).

Note for School Roll Projections

All those born in 2002 will have reached age 4 by the end of 2006 and many will have come onto school rolls in September 2006. Therefore most of the additional numbers of children born in 2006 will come on to the school rolls in September 2010. From 2002 to 2006 the number of births increased from 105,603 to 120,883 in London. Therefore demand for school places will increase in much the same proportion. Appendix Table 1 shows borough impacts.

Data Sources

All data can be downloaded directly from the publications listed below.

Year	Publication	Web link
2001	Population Trends 108	http://www.statistics.gov.uk/downloads/theme_population/PT108.pdf
2002	Population Trends 112	http://www.statistics.gov.uk/downloads/theme_population/PT112.pdf
2003	Population Trends 116	http://www.statistics.gov.uk/downloads/theme_population/PT116.pdf
2004	Population Trends 120	http://www.statistics.gov.uk/downloads/theme_population/PT120_V1.pdf
2005	Population Trends 124	http://www.statistics.gov.uk/downloads/theme_population/PT124.pdf
2006	Population Trends 128	http://www.statistics.gov.uk/downloads/theme_population/PopulationTrends128.pdf

General Population Trends link:

<http://www.statistics.gov.uk/statbase/Product.asp?vlnk=6303>

For more information please contact Caroline Hall, Data Management and Analysis Group, Greater London Authority, City Hall, The Queen's Walk, London SE1 2AA
Tel: 020 7983 4347 e-mail: caroline@london.gov.uk

Data produced in this report have been reproduced with the permission of the Controller of Her Majesty's Stationery Office and are © Crown Copyright.

Appendix 1: Live Births by London borough, 2001 to 2006

	2001	2002	2003	2004	2005	2006
London	104,162	105,603	110,437	113,679	116,019	120,883
Inner London	45,089	45,734	47,848	48,599	49,548	51,385
Camden	2,792	2,839	2,944	3,047	2,954	3,012
Hackney	4,095	4,084	4,261	4,366	4439*	4613*
City of London	53	57	62	58		
Hammersmith & Fulham	2,365	2,585	2,559	2,623	2,686	2,770
Haringey	3,830	3,731	3,890	4,017	4,026	4,076
Islington	2,500	2,510	2,671	2,675	2,731	2,803
Kensington & Chelsea	2,138	2,156	2,235	2,205	2,188	2,321
Lambeth	4,397	4,374	4,787	4,753	4,739	4,908
Lewisham	3,718	3,845	3,932	4,068	4,284	4,568
Newham	4,805	4,938	5,102	5,170	5,353	5,523
Southwark	3,998	4,138	4,342	4,452	4,714	4,753
Tower Hamlets	3,646	3,845	3,940	4,086	3,968	4,152
Wandsworth	4,182	4,080	4,359	4,345	4,554	5,000
Westminster	2,570	2,552	2,764	2,734	2,912	2,886
Outer London	59,073	59,869	62,589	65,080	66,471	69,498
Barking & Dagenham	2,407	2,419	2,594	2,751	2,985	3,208
Barnet	4,063	4,180	4,334	4,482	4,728	4,834
Bexley	2,626	2,517	2,640	2,699	2,686	2,788
Brent	3,917	4,155	4,376	4,326	4,503	4,700
Bromley	3,414	3,401	3,651	3,589	3,663	3,740
Croydon	4,401	4,372	4,591	4,869	4,704	5,024
Ealing	4,392	4,436	4,479	4,767	4,838	5,064
Enfield	3,747	3,988	4,087	4,222	4,496	4,543
Greenwich	3,210	3,345	3,446	3,721	3,963	4,236
Harrow	2,581	2,564	2,848	2,870	2,872	2,924
Havering	2,382	2,257	2,366	2,559	2,474	2,426
Hillingdon	3,244	3,292	3,334	3,473	3,489	3,691
Hounslow	3,134	3,253	3,306	3,638	3,674	3,828
Kingston upon Thames	1,787	1,815	1,859	2,041	2,000	2,046
Merton	2,664	2,535	2,737	2,828	2,925	3,091
Redbridge	3,110	3,231	3,376	3,483	3,577	3,977
Richmond upon Thames	2,394	2,413	2,548	2,585	2,580	2,767
Sutton	2,090	2,131	2,247	2,220	2,325	2,426
Waltham Forest	3,510	3,565	3,770	3,957	3,989	4,185

*Hackney and City combined

Source: Office for National Statistics

Appendix 2: General Fertility Rate (births per thousand women aged 15-44) by London borough, 2001 to 2006

Borough	2001	2002	2003	2004	2005	2006
London	58.2	58.5	61.1	62.5	63.8	65.4
Inner London	58.4	58.5	60.9	61.0	62.2	62.8
Camden	49.5	49.0	49.8	49.5	48.0	46.2
Hackney	73.3	72.6	76.2	78.8	77.0	79.3
City of London	30.9	31.2	31.7	26.5	*	*
Hammersmith & Fulham	49.2	53.0	52.2	52.6	53.9	54.4
Haringey	64.6	62.9	66.0	68.9	69.1	70.6
Islington	49.8	49.4	52.4	52.3	53.4	53.5
Kensington & Chelsea	51.6	49.2	48.3	44.2	43.9	42.4
Lambeth	58.1	58.8	65.6	65.9	65.7	67.9
Lewisham	56.8	59.7	62.4	65.1	68.5	73.1
Newham	77.1	78.6	81.6	83.9	86.8	90.4
Southwark	59.0	61.9	66.0	67.3	71.3	70.7
Tower Hamlets	68.7	70.3	70.8	71.6	69.5	70.2
Wandsworth	52.3	50.3	53.3	52.3	54.8	58.7
Westminster	47.4	43.3	44.4	41.9	44.6	40.6
Outer London	58.0	58.6	61.3	63.6	64.9	67.4
Barking & Dagenham	63.7	63.7	68.3	73.0	79.2	85.5
Barnet	55.1	56.2	57.8	59.5	62.8	63.7
Bexley	57.7	55.4	57.8	58.9	58.6	60.5
Brent	57.9	62.0	66.6	66.5	69.2	71.6
Bromley	56.0	55.6	59.2	57.9	59.1	59.6
Croydon	57.2	56.6	59.3	62.1	60.0	63.6
Ealing	58.4	59.2	60.9	65.9	66.9	71.1
Enfield	58.9	62.5	64.4	67.1	71.4	72.9
Greenwich	61.3	62.2	63.0	67.2	71.6	75.4
Harrow	55.9	55.1	61.8	62.2	62.2	62.3
Havering	53.7	51.1	53.5	57.8	55.9	54.4
Hillingdon	58.3	58.6	59.0	60.9	61.2	63.3
Hounslow	60.2	63.2	65.5	72.6	73.3	76.9
Kingston upon Thames	51.8	51.9	52.7	56.9	55.7	56.5
Merton	58.6	55.5	59.9	61.2	63.3	65.5
Redbridge	58.6	60.9	62.9	64.2	66.0	71.6
Richmond upon Thames	60.6	60.1	61.5	60.7	60.6	63.5
Sutton	52.3	53.9	58.0	57.7	60.4	63.4
Waltham Forest	64.7	65.8	69.9	73.5	74.1	76.8

Data for 2001 to 2004 GFR's recalculated as published data taken from MYE before any revisions were made.

*Live births data were combined with that for Hackney from 2005 onwards therefore a GFR could not be calculated for the City of London.

Source: Office for National Statistics