

Births and Deaths 2007

Background

On 10th July 2008 ONS released the first information on births and registered deaths in England and Wales in calendar year 2007. This *Update* focuses on the totals for London boroughs, but gives some background based on the more detailed information available nationally.

For England and Wales there were 690,313 births in 2007 an increase of 3.0% from 2006 and the highest total since 1991. The total fertility rate (TFR) reached 1.91 children per woman, the highest level for 34 years. There were increases in fertility rates at all ages except for women under 20, with the greatest rise being to mothers aged over 40. The proportion of births to mothers born outside the United Kingdom rose to 23%. Nationally, Newham was estimated to have had the highest TFR at 2.71 children per woman, while the lowest was in Westminster at 1.24. TFR for London was 1.91, identical to the national average.

Although the number of deaths registered in England and Wales in 2007, 504,052, showed a small year-on-year increase for the first time since 2003, both the male and female age-standardised mortality rates were the lowest ever recorded. Kensington and Chelsea remained the local authority with the lowest standardised mortality ratio (SMR) at 62 percent of the national average. The SMR for London was 93.

The excess of births over deaths is the natural change in the population. In 2007 for England and Wales the provisional natural change is over 186 thousand. This is an increase from 168 thousand in 2006 and less than 61 thousand in 2001-02. In 2007 London accounted for 41.5% of the total natural change in England and Wales.

Full details of the data are available at:

<http://www.statistics.gov.uk/statbase/prep/14408.asp>

London Births

Table 1 shows births in the latest two calendar years together with births since mid-2001 as used by ONS in the annual population estimates change analysis. Births in London increased by over 4,600, 3.8%, since 2006, to reach 125,505 in 2007. London was the second highest percentage growth after the South West region, 4.2%. Since 2001-02 births in London have increased by 20.5%, which is the fastest of all regions and compares to 16.8% for England and Wales.

The greatest absolute increases since 2006 were seen in Newham, up 530 to 6053, and Enfield, up 313 to 4856. Only six boroughs did not see an annual increase: Hackney (with City of London), Kensington & Chelsea, Hammersmith & Fulham, Wandsworth, Islington and Tower Hamlets. Since 2001-02 annual births have increased by over a thousand in Newham, Greenwich, Enfield and Ealing, with an increase of over 21 thousand in Greater London. The greatest percentage increases in this time period have been in Barking & Dagenham (40%), Greenwich (36%), Hounslow (29%) and Sutton (28%).

The children born in 2003-04 were, at mid-2008, aged four. The children born in 2007 will all be four by the end of 2011. The increase in this period was nearly 14 thousand births, or over 12%. Therefore, ceteris paribus, London will need to provide approximately 12% more reception class places in January 2012, and in some boroughs that increase will be closer to 30%.

Table 1: Births 2001-02 to 2007, London boroughs

| | 2001-02 | 2002-03 | 2003-4 | 2004-05 | 2005-06 | 2006 | 2007 |
|-----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| City of London¹ | 54 | 61 | 63 | 63 | 65 | .. | .. |
| Barking and Dagenham | 2,416 | 2,505 | 2,639 | 2,909 | 3,072 | 3,208 | 3,384 |
| Barnet | 4,151 | 4,363 | 4,328 | 4,607 | 4,766 | 4,834 | 5,120 |
| Bexley | 2,556 | 2,571 | 2,632 | 2,757 | 2,683 | 2,788 | 2,947 |
| Brent | 3,967 | 4,326 | 4,355 | 4,417 | 4,589 | 4,700 | 4,839 |
| Bromley | 3,372 | 3,529 | 3,611 | 3,599 | 3,710 | 3,740 | 3,956 |
| Camden | 2,875 | 2,889 | 2,983 | 3,031 | 2,949 | 3,012 | 3,147 |
| Croydon | 4,365 | 4,504 | 4,708 | 4,849 | 4,684 | 5,024 | 5,315 |
| Ealing | 4,321 | 4,491 | 4,592 | 4,810 | 4,953 | 5,064 | 5,346 |
| Enfield | 3,825 | 4,024 | 4,107 | 4,380 | 4,513 | 4,543 | 4,856 |
| Greenwich | 3,282 | 3,389 | 3,516 | 3,937 | 4,079 | 4,236 | 4,471 |
| Hackney¹ | 4,130 | 4,220 | 4,256 | 4,378 | 4,473 | 4,613 | 4,500 |
| Hammersmith and Fulham | 2,452 | 2,592 | 2,603 | 2,654 | 2,698 | 2,770 | 2,695 |
| Haringey | 3,780 | 3,847 | 3,966 | 3,964 | 3,980 | 4,076 | 4,325 |
| Harrow | 2,602 | 2,714 | 2,814 | 2,872 | 2,922 | 2,924 | 3,088 |
| Havering | 2,345 | 2,345 | 2,396 | 2,484 | 2,462 | 2,426 | 2,575 |
| Hillingdon | 3,252 | 3,307 | 3,437 | 3,408 | 3,627 | 3,691 | 3,845 |
| Hounslow | 3,172 | 3,271 | 3,481 | 3,668 | 3,762 | 3,828 | 4,082 |
| Islington | 2,521 | 2,609 | 2,646 | 2,718 | 2,702 | 2,803 | 2,792 |
| Kensington and Chelsea | 2,116 | 2,222 | 2,242 | 2,177 | 2,237 | 2,321 | 2,218 |
| Kingston upon Thames | 1,836 | 1,794 | 1,945 | 2,036 | 2,024 | 2,046 | 2,197 |
| Lambeth | 4,341 | 4,565 | 4,814 | 4,646 | 4,849 | 4,908 | 4,822 |
| Lewisham | 3,773 | 3,836 | 4,004 | 4,131 | 4,528 | 4,568 | 4,671 |
| Merton | 2,576 | 2,612 | 2,785 | 2,893 | 2,972 | 3,091 | 3,300 |
| Newham | 4,851 | 5,018 | 5,095 | 5,239 | 5,487 | 5,523 | 6,053 |
| Redbridge | 3,095 | 3,352 | 3,380 | 3,494 | 3,792 | 3,977 | 4,085 |
| Richmond upon Thames | 2,311 | 2,568 | 2,565 | 2,565 | 2,626 | 2,767 | 2,884 |
| Southwark | 4,091 | 4,174 | 4,397 | 4,600 | 4,606 | 4,753 | 4,966 |
| Sutton | 2,009 | 2,243 | 2,172 | 2,345 | 2,320 | 2,426 | 2,568 |
| Tower Hamlets | 3,823 | 3,922 | 4,031 | 3,933 | 4,068 | 4,152 | 4,144 |
| Waltham Forest | 3,545 | 3,663 | 3,873 | 3,948 | 4,030 | 4,185 | 4,449 |
| Wandsworth | 3,976 | 4,267 | 4,447 | 4,370 | 4,751 | 5,000 | 4,936 |
| Westminster | 2,531 | 2,677 | 2,776 | 2,765 | 2,948 | 2,886 | 2,929 |
| Greater London | 104312 | 108470 | 111659 | 114647 | 117927 | 120883 | 125505 |

¹ City included with Hackney in 2006 and 2007

London Deaths

Table 2 shows registered deaths in the latest two calendar years together with deaths since mid-2001 as used by ONS in the annual population estimates change analysis. Against the national trend, the number of deaths in London continued to decline in 2007, by 938 or 1.8%. Croydon had the largest decline (232) while its neighbour Bromley had the largest rise (133). However, conclusions should not be drawn from annual local comparisons, which are susceptible to the impact of relatively low risk events in small populations. Looking at 2001-02 to 2007 London had a decline of over 12%. Waltham Forest and Barking & Dagenham both recorded falls in excess of 18%, while the declines were much more modest in Bromley (3%) and Hammersmith and Fulham (5%).

Apart from the very low SMR of Kensington & Chelsea the lowest values are seen in Westminster (73) and Harrow (81). At the other end of the scale the highest values are in Tower Hamlets (116), Islington (113) and Newham (108). However these values are way below the worst in England (Blackburn and Darwen, 131) and Wales (Blaenau Gwent, 127).

Natural Change

Table 3 shows provisional natural change in the latest two calendar years together with natural change since mid-2001 as used by ONS in the annual population estimates change analysis. For London natural change has increased by over 28 thousand since 2001-02 and is now more than 75 thousand. In 2001-02 London accounted for over 77% of total natural change in England and Wales, but this has steadily eroded to 41.5% in 2007 due to increases in births in all parts of the country.

Since 2001 only Havering has had annual natural decrease, in 2001-02 and 2002-03. All boroughs now have natural increase, with levels of over 3 thousand in eight boroughs. Newham has the highest level, 4,680.

Population Change 2006-07

The latest data on international migration, relating to calendar year 2006, shows London receiving a net inflow of 53 thousand. Migration within the UK for the year to mid-2007 shows London losing 81.4 thousand net migrants. If the natural change data for 2006 and 2007 are averaged it amounts to a population increase of 72.5 thousand. Therefore, if other, usually minor factors, are ignored London may have seen an increase in its population of over 44 thousand in the year to mid-2007 to about 7.556 million.

ONS will be releasing mid-year estimates for 2007 in August 2008.

Table 2: Registered Deaths 2001-02 to 2007, London boroughs

| | 2001-02 | 2002-03 | 2003-4 | 2004-05 | 2005-06 | 2006 | 2007 |
|-------------------------------|---------|---------|--------|---------|---------|-------|-------|
| City of London | 41 | 50 | 48 | 46 | 30 | 32 | 52 |
| Barking and Dagenham | 1,655 | 1,674 | 1,642 | 1,580 | 1,475 | 1,474 | 1,353 |
| Barnet | 2,769 | 2,675 | 2,658 | 2,620 | 2,470 | 2,461 | 2,417 |
| Bexley | 2,068 | 2,112 | 2,036 | 1,937 | 1,911 | 1,903 | 1,891 |
| Brent | 1,780 | 1,777 | 1,693 | 1,617 | 1,596 | 1,502 | 1,568 |
| Bromley | 2,814 | 2,924 | 2,894 | 2,713 | 2,619 | 2,598 | 2,731 |
| Camden | 1,449 | 1,391 | 1,416 | 1,383 | 1,285 | 1,265 | 1,260 |
| Croydon | 2,755 | 2,745 | 2,718 | 2,597 | 2,590 | 2,582 | 2,350 |
| Ealing | 2,219 | 2,200 | 2,090 | 2,090 | 1,953 | 1,892 | 1,848 |
| Enfield | 2,439 | 2,434 | 2,385 | 2,241 | 2,235 | 2,137 | 2,022 |
| Greenwich | 1,909 | 1,983 | 1,983 | 1,982 | 1,801 | 1,788 | 1,765 |
| Hackney | 1,214 | 1,295 | 1,255 | 1,183 | 1,241 | 1,248 | 1,125 |
| Hammersmith and Fulham | 1,026 | 1,107 | 1,050 | 995 | 886 | 873 | 977 |
| Haringey | 1,422 | 1,464 | 1,434 | 1,264 | 1,234 | 1,229 | 1,281 |
| Harrow | 1,622 | 1,667 | 1,631 | 1,694 | 1,532 | 1,565 | 1,478 |
| Havering | 2,403 | 2,523 | 2,354 | 2,353 | 2,277 | 2,198 | 2,249 |
| Hillingdon | 2,055 | 2,069 | 2,132 | 2,025 | 1,869 | 1,916 | 1,847 |
| Hounslow | 1,705 | 1,702 | 1,664 | 1,574 | 1,562 | 1,499 | 1,470 |
| Islington | 1,238 | 1,273 | 1,256 | 1,210 | 1,132 | 1,164 | 1,152 |
| Kensington and Chelsea | 995 | 963 | 900 | 931 | 879 | 810 | 859 |
| Kingston upon Thames | 1,306 | 1,252 | 1,263 | 1,132 | 1,152 | 1,125 | 1,116 |
| Lambeth | 1,731 | 1,770 | 1,704 | 1,689 | 1,589 | 1,658 | 1,489 |
| Lewisham | 2,036 | 2,009 | 1,950 | 1,923 | 1,790 | 1,696 | 1,688 |
| Merton | 1,399 | 1,420 | 1,455 | 1,316 | 1,309 | 1,292 | 1,291 |
| Newham | 1,635 | 1,581 | 1,587 | 1,567 | 1,525 | 1,474 | 1,373 |
| Redbridge | 2,149 | 2,041 | 2,078 | 2,048 | 1,911 | 1,875 | 1,818 |
| Richmond upon Thames | 1,420 | 1,431 | 1,425 | 1,293 | 1,282 | 1,323 | 1,200 |
| Southwark | 1,792 | 1,746 | 1,754 | 1,641 | 1,503 | 1,476 | 1,509 |
| Sutton | 1,693 | 1,667 | 1,710 | 1,499 | 1,520 | 1,478 | 1,511 |
| Tower Hamlets | 1,355 | 1,353 | 1,253 | 1,156 | 1,199 | 1,198 | 1,178 |
| Waltham Forest | 1,889 | 1,909 | 1,782 | 1,776 | 1,612 | 1,664 | 1,545 |
| Wandsworth | 2,004 | 1,930 | 1,908 | 1,851 | 1,769 | 1,714 | 1,713 |
| Westminster | 1,372 | 1,336 | 1,386 | 1,298 | 1,140 | 1,094 | 1,139 |

Table 3: Natural Change 2001-02 to 2007, London boroughs

| | 2001-02 | 2002-03 | 2003-4 | 2004-05 | 2005-06 | 2006 | 2007 |
|-----------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| City of London¹ | 13 | 11 | 15 | 17 | 35 | .. | .. |
| Barking and Dagenham | 761 | 831 | 997 | 1,329 | 1,597 | 1,734 | 2,031 |
| Barnet | 1,382 | 1,688 | 1,670 | 1,987 | 2,296 | 2,373 | 2,703 |
| Bexley | 488 | 459 | 596 | 820 | 772 | 885 | 1,056 |
| Brent | 2,187 | 2,549 | 2,662 | 2,800 | 2,993 | 3,198 | 3,271 |
| Bromley | 558 | 605 | 717 | 886 | 1,091 | 1,142 | 1,225 |
| Camden | 1,426 | 1,498 | 1,567 | 1,648 | 1,664 | 1,747 | 1,887 |
| Croydon | 1,610 | 1,759 | 1,990 | 2,252 | 2,094 | 2,442 | 2,965 |
| Ealing | 2,102 | 2,291 | 2,502 | 2,720 | 3,000 | 3,172 | 3,498 |
| Enfield | 1,386 | 1,590 | 1,722 | 2,139 | 2,278 | 2,406 | 2,834 |
| Greenwich | 1,373 | 1,406 | 1,533 | 1,955 | 2,278 | 2,448 | 2,706 |
| Hackney¹ | 2,916 | 2,925 | 3,001 | 3,195 | 3,232 | 3,333 | 3,323 |
| Hammersmith and Fulham | 1,426 | 1,485 | 1,553 | 1,659 | 1,812 | 1,897 | 1,718 |
| Haringey | 2,358 | 2,383 | 2,532 | 2,700 | 2,746 | 2,847 | 3,044 |
| Harrow | 980 | 1,047 | 1,183 | 1,178 | 1,390 | 1,359 | 1,610 |
| Havering | -58 | -178 | 42 | 131 | 185 | 228 | 326 |
| Hillingdon | 1,197 | 1,238 | 1,305 | 1,383 | 1,758 | 1,775 | 1,998 |
| Hounslow | 1,467 | 1,569 | 1,817 | 2,094 | 2,200 | 2,329 | 2,612 |
| Islington | 1,283 | 1,336 | 1,390 | 1,508 | 1,570 | 1,639 | 1,640 |
| Kensington and Chelsea | 1,121 | 1,259 | 1,342 | 1,246 | 1,358 | 1,511 | 1,359 |
| Kingston upon Thames | 530 | 542 | 682 | 904 | 872 | 921 | 1,081 |
| Lambeth | 2,610 | 2,795 | 3,110 | 2,957 | 3,260 | 3,250 | 3,333 |
| Lewisham | 1,737 | 1,827 | 2,054 | 2,208 | 2,738 | 2,872 | 2,983 |
| Merton | 1,177 | 1,192 | 1,330 | 1,577 | 1,663 | 1,799 | 2,009 |
| Newham | 3,216 | 3,437 | 3,508 | 3,672 | 3,962 | 4,049 | 4,680 |
| Redbridge | 946 | 1,311 | 1,302 | 1,446 | 1,881 | 2,102 | 2,267 |
| Richmond upon Thames | 891 | 1,137 | 1,140 | 1,272 | 1,344 | 1,444 | 1,684 |
| Southwark | 2,299 | 2,428 | 2,643 | 2,959 | 3,103 | 3,277 | 3,457 |
| Sutton | 316 | 576 | 462 | 846 | 800 | 948 | 1,057 |
| Tower Hamlets | 2,468 | 2,569 | 2,778 | 2,777 | 2,869 | 2,954 | 2,966 |
| Waltham Forest | 1,656 | 1,754 | 2,091 | 2,172 | 2,418 | 2,521 | 2,904 |
| Wandsworth | 1,972 | 2,337 | 2,539 | 2,519 | 2,982 | 3,286 | 3,223 |
| Westminster | 1,159 | 1,341 | 1,390 | 1,467 | 1,808 | 1,792 | 1,790 |
| Greater London | 46,953 | 50,997 | 55,165 | 60,423 | 66,049 | 69,680 | 75,240 |

¹ City included with Hackney in 2006 and 2007

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