

REVIEW – POPULATION FLOWS

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REASON FOR ITEM

This paper provides the Policy Overview Committee with background information about changes in the population of Hillingdon. The paper will inform the Committee's review of population flows and how this may impact on housing.

OPTIONS AVAILABLE TO THE COMMITTEE

1. Members of the Committee discuss and comment on the information about Hillingdon's population and use the report to inform their overview activities.
2. Members of the Committee note the contents of the report.

INFORMATION

1. This report provides the Committee with information about population changes in Hillingdon using recognised, published data.

Population Data and Analysis

2. The population analysis is derived from Census data. The Census is held every ten years; the most recent data available is from 2001. Data from the 2011 Census will begin to be available from later in 2012.
3. The Office for National Statistics (ONS) and the Greater London Authority (GLA) use 2001 Census data as the basis for annual estimates of population and to make projections of population change. Most data relates to national and regional levels – England and Wales, and London. Data is also available at borough level. Some data is available for wards and other census geographies within borough boundaries. Differences in the methodology used by ONS and GLA mean there can be some variation in the data, particularly in projecting population change.
4. Hillingdon (Council and NHS Hillingdon) produces and publishes a Joint Strategic Needs Assessment (JSNA) which includes population data and analysis. Hillingdon's Local Economic Assessment also includes demographic information. The following sources of information are used to provide this update for the Committee:
 - Office for National Statistics
 - Greater London Authority

- Hillingdon Joint Strategic Needs Assessment

Limitations of the Data

5. Census data is the most reliable available, but because it is collected once every ten years (at present) it becomes less useful over the ten year period between each census. Projections based on census data are estimates which may be supplemented by management information from council and other public services.

Hillingdon's Population – Supporting Information

Hillingdon's Population 2010

6. The Office for National Statistics (ONS) publishes population data for Hillingdon showing the make up of the population. The 'mid-year estimates' are produced for every Borough. For Hillingdon the following mid-year data (2010) shows:
 - There are 266,000 people estimated to be living in Hillingdon in 2010
 - The gender composition of the population in Hillingdon is very similar to London and England / Wales (Hillingdon: 49% male, 51% female; London: 49.7% male, 50.3% female; England / Wales: 49.3% male, 50.7% female)
 - Hillingdon's population has a slightly younger age profile when compared to London and nationally (Hillingdon: 0-15yrs 20.5%, 65+ 13%; London: 0-15yrs 19.6%, 65+ 11.5%; England / Wales; 0-15yrs 18.7%, 65+ 16.6%).

(see next page for chart)

Broad area London
Local area Hillingdon (00AS)

The population			
	males	females	persons
Hillingdon	130,400	135,700	266,100
London	3,894,500	3,930,700	7,825,200
England and Wales	27,228,500	28,011,900	55,240,500

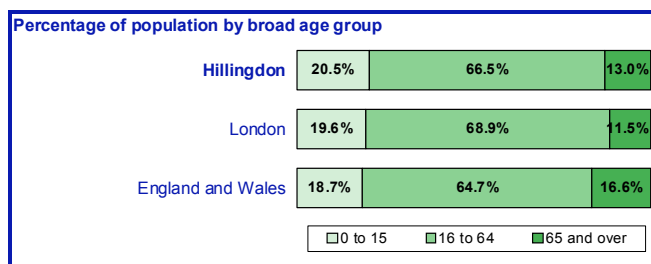
Population by broad age group (figures)			
	0 to 15	16 to 64	65 and over
males	28,000	87,500	15,000
females	26,500	89,400	19,700
persons	54,500	176,900	34,700

Population by selected age group			
Amend selected age group		ages 0 to 90	percentage of total population
from	to		
		males	130,400
		females	135,700
0	90	persons	266,100
			100.0
			100.0
			100.0

Population by broad age group (percentages)			
	0 to 15	16 to 64	65 and over
males	21.5	67.0	11.5
females	19.5	65.9	14.5
persons	20.5	66.5	13.0

The population of Hillingdon :

- has increased by 3,600 (1.37%) since last year
- has increased by 17,900 (7.20%) over the last 8 years
- has a median age of 35.8 years
- has the mode quinary age group of 20-24
- is split 49% male to 51% female
- has a population density of 2,300 persons per square kilometre
- experienced turnover of 139 people per 1,000 population since last year
- is ranked 71st¹ for growth (%) in England and Wales mid-05 to mid-10
- is ranked 13th² for growth (%) in London mid-05 to mid-10



¹ Ranking out of 376 local/unitary authorities, where rank 1 is the highest and rank 376 the lowest

² Ranking out of 33 local/unitary authorities, where rank 1 is the highest and rank 33 the lowest

Hillingdon's Population – Projections

7. It should be noted that estimating the size of the future population at national, regional or borough level is not an exact science and caution should be exercised. There are two sources of population estimates for London: the GLA and the ONS. Both sets of estimates are based on the census data (2001). Projection methods and data sources differ producing different estimates. For London, GLA estimates are generally considered to be more robust.
8. The table below shows projected population increase in Hillingdon. The expected increase between 2011 and 2031 is 18,400 persons, a rise of around 7%.

GLA population projections 2006-2031 (thousands)						
	2006	2011	2016	2021	2026	2031
Hillingdon	248.4	261.7	266.5	271.3	276.1	280.1

Source: GLA Population Projections

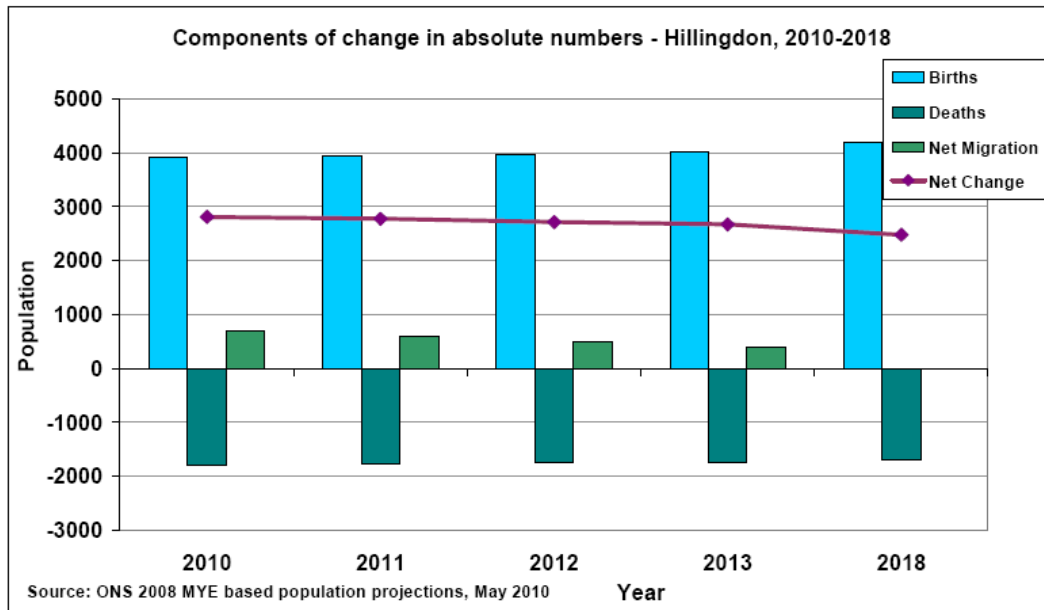
9. Again using GLA projections, the number of households in Hillingdon are forecast to rise from 106,800 in 2011 to 119,200 in 2031, an increase of 12,400 or 11.6%. This increase in households is also accompanied by a prediction that the average household size in Hillingdon will be smaller. The GLA household projections estimate that the average household size in Hillingdon in 2001 was 2.5 persons per household. By 2026 this is estimated to be 2.34 persons per household on average.

GLA household projections 2006-2031 (thousands)						
	2006	2011	2016	2021	2026	2031
Hillingdon	100.2	106.8	109.9	113.0	116.1	119.2

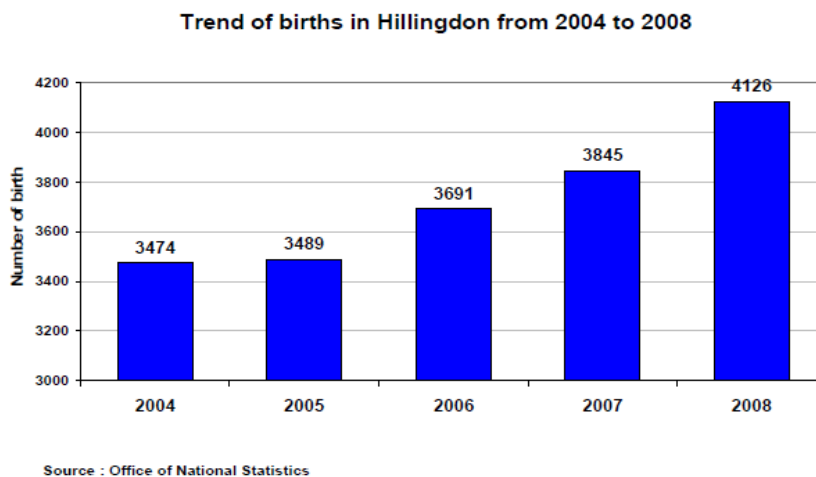
Source: GLA Population Projections

Birth Rates

10. The population changes in Hillingdon are mostly due to an increase in birth rates, with some increase from net migration. In the year 2009 to 2010, Hillingdon's total population rose by 3,600. This was as a result of 2,400 natural change (births minus deaths) and 1,200 net migration and other changes.

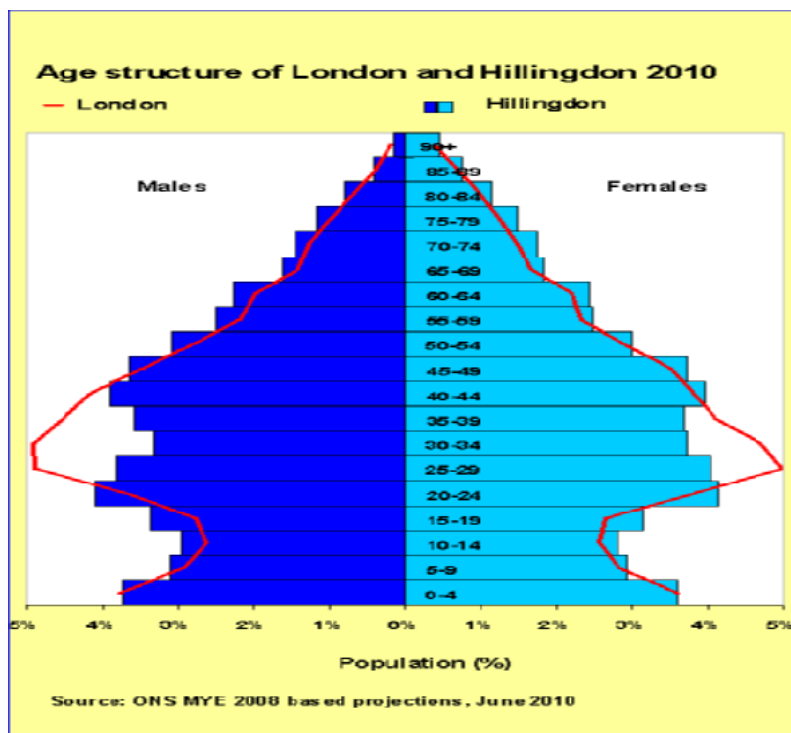


11. The number of live births has risen in Hillingdon over the last five years, with record highs seen in 2006, 2007 and 2008. The 2008 figure was exceptionally high at 4,126 children (see chart below).



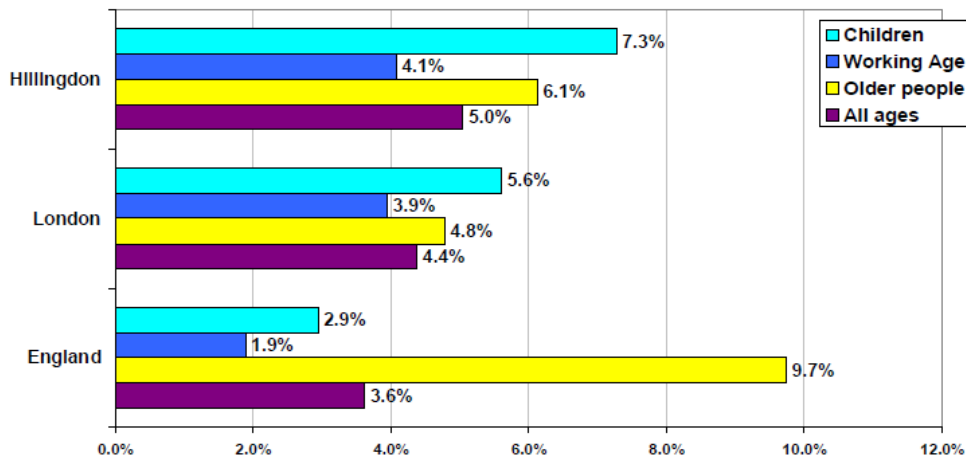
Age Structure

12. The population of children 0-15 years, adults 20-39 years and older people (65+) are expected to increase whilst the population aged 40-44 is expected to decrease in the next 5 years. Hillingdon has a significantly larger proportion of people in younger age groups (5-19) when compared with England and London. Over the next 5 years Hillingdon is expected to see an 11% increase in those people aged 85+; people who will be frailer with more complex needs and more likely to be in need of health and social care services.



13. Hillingdon is expected to have the highest increase in the population of children and the working age group from 2010 to 2015 compared to London and England averages.

Hillingdon - % Change in Population 2010 - 2015



Source: ONS MYE 2008 based population projection, May 2010

Population in Hillingdon Wards and Constituencies

14. Distribution of the Hillingdon population within the 22 wards is fairly uniform, in that each ward contains around 4-5% of the total population, with the exceptions of Harefield (3%) and Brunel (6%). Projections for parliamentary constituencies indicate that :

- Ruislip and Northwood is expected to show an increase in the population of children aged between 5 to 9 years, and adults aged over 50 years.
- Uxbridge and West Drayton will show an increase in the population of children aged between 0 to 9 years, and the adult population over 45 years.
- Hayes and Harlington is expected to show a more uniform increase across several age bands; including children 5 to 9 years, and adults age bands 35-39, 45-49, 50-59 and 65-69 years (5 years age band).

15. Wards in the north of the borough have a higher proportion of older people than those in the south, which show a higher proportion of younger population groups. Ickenham has the highest over 65 years population and Pinkwell has the highest under 19 years population.

16. The tables below show ward level population projections to 2021. Hillingdon's total population is expected to increase from 262,243 in 2011 to 270,485 in 2016 (+ 3.1%) and to 274,339 by 2021 (+ 4.6%).

17. Over the period most wards are expected to see either modest growth or small declines in population over the period. Several wards are expected to see substantial growth – Uxbridge North, Botwell, West Ruislip, Uxbridge South and West Drayton.

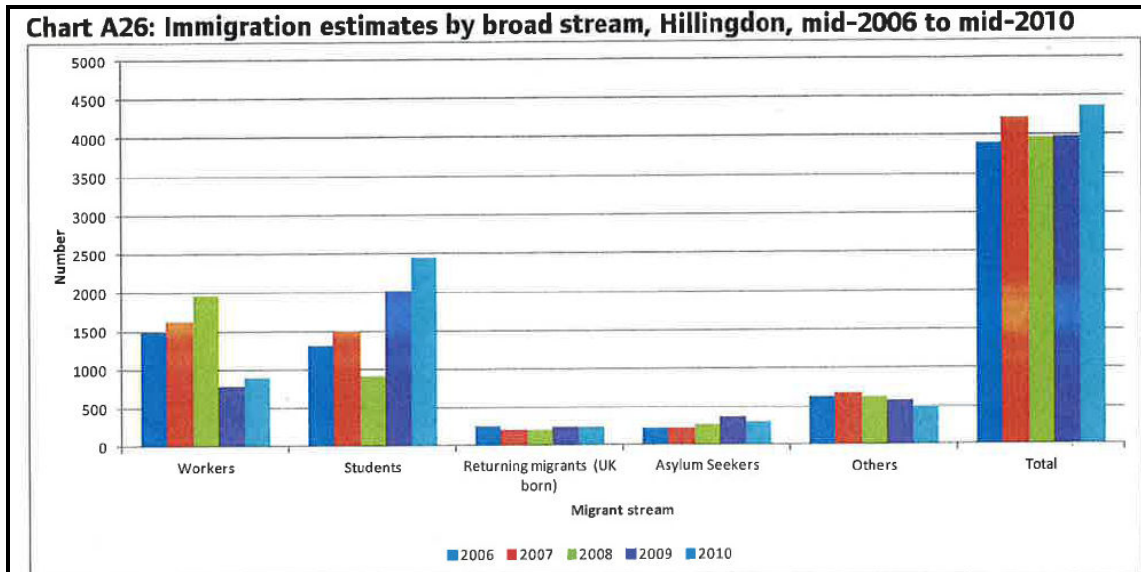
2009 Ward Population Projections

	Population 2011	Natural Change	Net Migration	Population 2021	% change
HILLINGDON	262,243	22,855	-10,759	274,339	4.6%
Barnhill	12,526	1,649	-1,885	12,290	-1.9%
Botwell	13,636	2,334	164	16,134	18.3%
Brunel	15,424	1,092	-1,225	15,291	-0.9%
Cavendish	11,414	546	-880	11,081	-2.9%
Charville	11,947	711	-986	11,672	-2.3%
Eastcote and East Ruislip	11,608	97	648	12,354	6.4%
Harefield	7,358	221	-103	7,476	1.6%
Heathrow Villages	10,820	1,647	-1,898	10,568	-2.3%
Hillingdon East	12,187	693	-453	12,427	2.0%
Ickenham	10,009	-150	-40	9,819	-1.9%
Manor	11,226	630	-781	11,075	-1.3%
Northwood	11,228	321	-336	11,214	-0.1%
Northwood Hills	11,320	221	-409	11,132	-1.7%
Pinkwell	13,096	1,721	-1,976	12,842	-1.9%
South Ruislip	11,459	834	-853	11,440	-0.2%
Townfield	12,307	1,399	-1,491	12,215	-0.8%
Uxbridge North	12,475	1,251	3,350	17,077	36.9%
Uxbridge South	13,284	1,812	465	15,561	17.1%
West Drayton	13,724	1,670	-109	15,285	11.4%
West Ruislip	10,688	903	961	12,552	17.4%
Yeading	12,555	1,527	-1,886	12,196	-2.9%
Yiewsley	11,951	1,723	-1,036	12,639	5.8%

Source: GLA

Inward migration

18. The chart overleaf shows the broad make-up of inward migration into Hillingdon between 2006 and 2010. It indicates that in recent years more students and fewer workers have been entering the borough. (Source: GLA.)



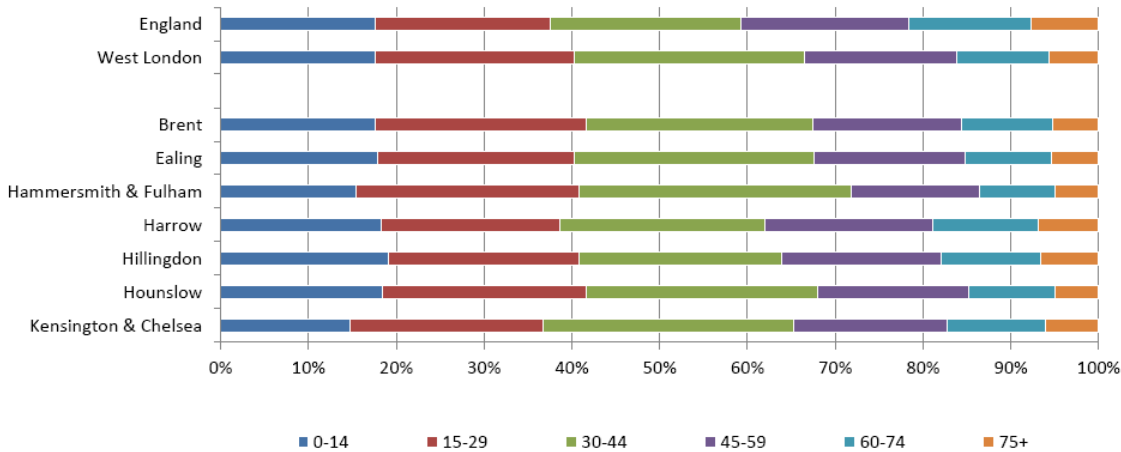
West London Housing Market Assessment

19. The West London Housing Market Assessment November 2010 considered the population and other factors driving the housing market.

- At the national level, international migration has overtaken natural change in driving population growth.
- International migration into West London has been high in the last five years, although this has been balanced by net out-migration to the rest of the UK.
- As the households that move to the region tend to be younger than those that leave, migration has tended to lower the average age in West London and indirectly increase the rate of natural change, that is, births minus deaths.
- Household size has been reducing at the same time as the total population has been growing
- The West London population rose by 10.5% from 1981 – 2007, from 1,459,500 to 1,612,300. This compares with a rise in population of 11% for Greater London and 9.1% for England.
- The age structure of West London shows far more young adults and young families with children aged 0-4 years than England and Wales.

20. Age distribution in West London Boroughs is shown in the following diagram from the West London Housing Market Assessment.

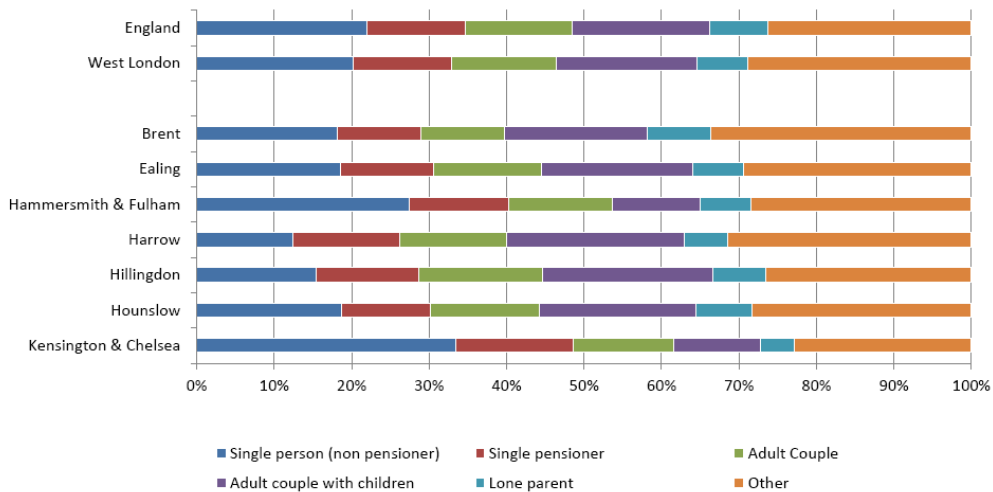
Age Distribution of Population by Borough (Source: UK Census of Population 2001)



- The household structure of Greater London follows from its slightly younger than average population. In 2001, 22% of all households were comprised of a single, non-pensioner person, while 8% were lone parents. The proportion of single non-pensioner households has decreased, while the proportion of adult couple households has increased.

Household type for West London Boroughs

Household Type by Borough (Source: UK Census of Population 2001)



Demand for housing

21. The demand for housing is driven by the resident population and the local labour market. There are numerous characteristics of the resident population which may also have an influence on the demand for housing. This includes age and household composition as well the health and well-being characteristics of the population.

SUGGESTED COMMITTEE ACTIVITY

Members of the Committee discuss and comment on the population data and use the report to inform their overview activities.