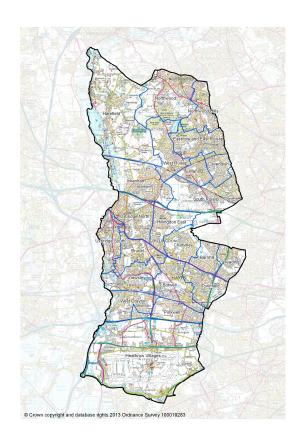
JOINT STRATEGIC NEEDS ASSESSMENT (JSNA) POPULATION PROJECTIONS





MAY 2016 BUSINESS PERFORMANCE TEAM

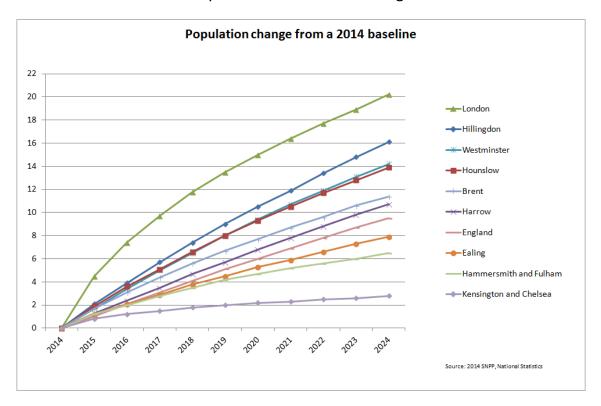
Population projections

Population estimates are the starting point to inform decisions regarding the provision of services such as education, housing, transport and health. Any overarching appraisal of need and subsequent commissioning of services will consider the change in the size of the population living locally.

National Statistics have produced sub-national population projections (SNPP) based on the 2014 mid-year estimate (which in turn is based on the 2011 Census) and the trends in the components of population change in the preceding years (mainly 2007 – 2011). These projections give the current estimate for the total population for the period 2014 to 2039 if the trends assumed continue.

The projected resident population of an area includes all people who usually live there, whatever their nationality. People moving into or out of the country are only included in the resident population if their total stay in that area is for 12 months or more, thus visitors and short-term migrants are not included. Armed forces stationed abroad are also not included, but armed forces stationed within an area are included. Students are taken to be resident at their term-time address.

The figure below shows the percentage change in the population for boroughs in North West London compared with London and England.



From a 2014 baseline, Hillingdon shows a proportionally larger population increase than most other boroughs in North West London.

Population projections for Hillingdon from 2014

From Sub National Population Projection figures the population of Hillingdon is expected to increase by approximately 4,000 to 4,800 each year for the next 10 years.

The projected population estimate in 2016 = 304,200

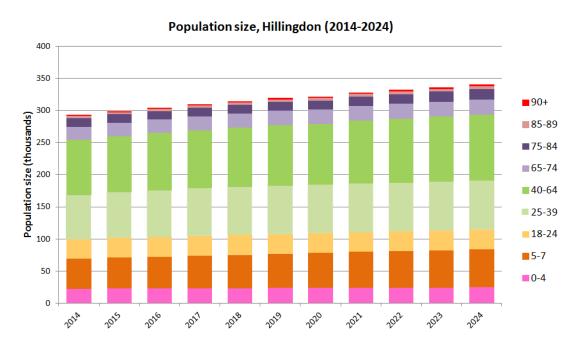
The projected population estimate in 2017 = 309,300

The projected population estimate in 2018 = 314,300

The projected population estimate in 2019 = 318,900

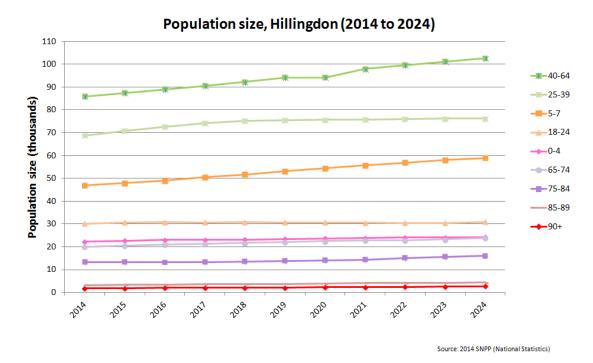
The projected population estimate in 2020 = 323,400

The figure below shows Hillingdon's projected population, by age-band.



Source: 2014 SNPP (National Statistics)

The figure below shows the trend in the population size of each age-band.

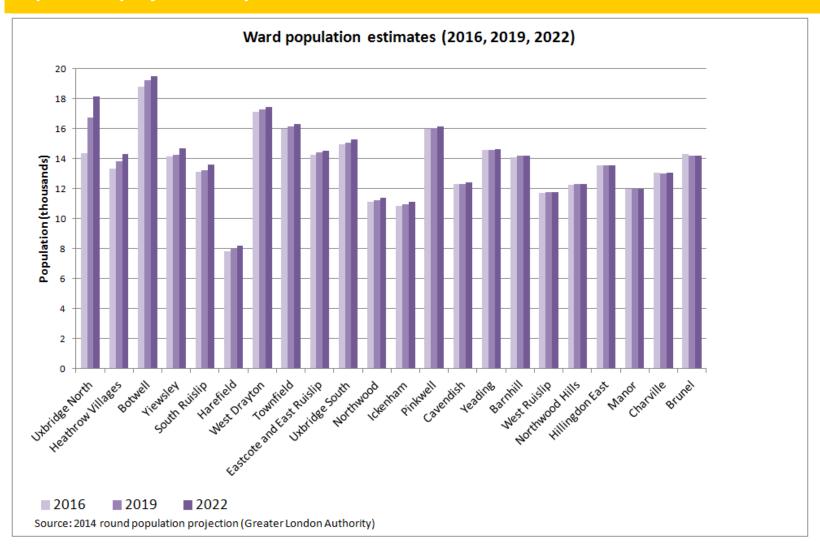


The population size of all broad age-bands either remains the same or increases; none of the age-bands decrease in size.

Age bands that are expected to increase by more than 100 per year on average are:

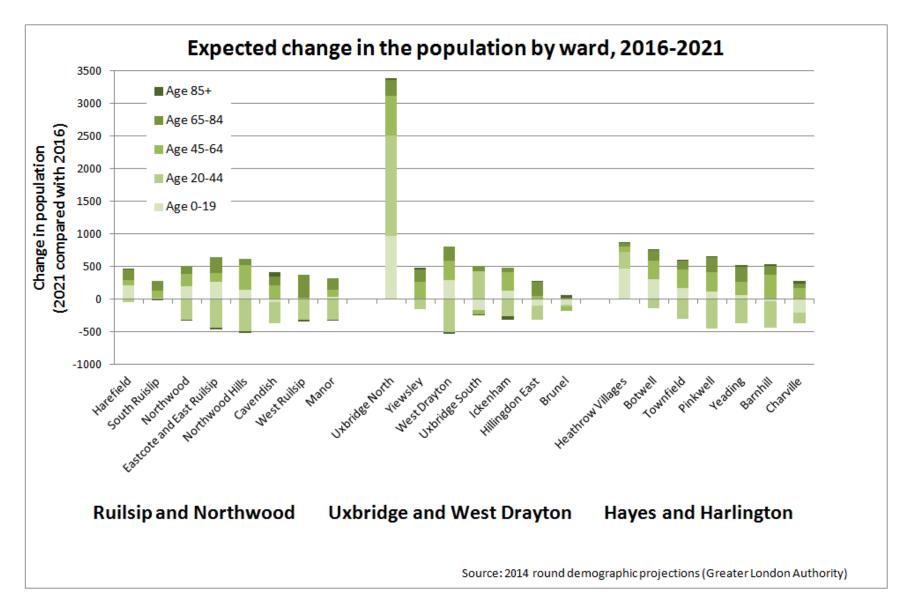
- 85-89 by an extra 110 per year
- 75-84 by an extra 220 per year
- 0-4 by an extra 280 per year
- 65-74 by an extra 360 per year
- 25-39 by an extra 890 per year
- 40-64 by an extra 1,380 per year

Population projections by ward



The 2014 round population projection from the Greater London Authority (GLA) gives the following estimates:

Ward	Year 2016				Year 2021			
	Age 0-19	20-44	45-64	65+	0-19	20-44	45-64	65+
Barnhill	4,100	5,400	3,200	1,400	4,100	5,000	3,600	1,600
Botwell	5,700	7,900	3,700	1,500	6,000	7,800	3,900	1,700
Brunel	4,200	6,100	2,500	1,600	4,100	6,100	2,400	1,600
Cavendish	3,100	3,500	3,600	2,100	3,000	3,300	3,800	2,300
Charville	3,600	4,500	3,200	1,700	3,600	4,400	3,300	1,800
Eastcote and East Ruislip	3,500	4,100	3,800	2,700	3,800	3,900	3,900	3,000
Harefield	1,800	2,500	2,000	1,500	1,900	2,500	2,100	1,700
Heathrow Villages	3,400	6,300	2,600	1,100	3,900	6,500	2,600	1,100
Hillingdon East	3,700	5,000	3,100	1,700	3,700	4,800	3,100	1,900
Ickenham	2,600	2,900	3,200	2,100	2,700	2,700	3,500	2,100
Manor	2,900	3,900	3,200	2,000	2,900	3,700	3,300	2,100
Northwood	2,200	3,300	3,000	2,500	2,400	3,200	3,100	2,700
Northwood Hills	2,800	4,000	3,300	2,200	2,900	3,700	3,600	2,200
Pinkwell	5,300	5,900	3,300	1,400	5,400	5,500	3,500	1,600
South Ruislip	3,100	5,500	2,800	1,700	3,200	5,500	2,800	1,800
Townfield	4,600	6,600	3,300	1,500	4,800	6,400	3,500	1,600
Uxbridge North	3,300	5,700	3,200	2,200	4,100	7,300	3,700	2,500
Uxbridge South	2,600	8,500	2,400	1,400	2,700	8,600	2,300	1,500
West Drayton	4,900	7,200	3,200	1,800	5,200	6,800	3,400	1,900
West Ruislip	2,400	4,100	3,100	2,100	2,400	3,800	3,100	2,400
Yeading	4,600	5,700	3,000	1,300	4,600	5,400	3,100	1,400
Yiewsley	3,800	6,100	2,800	1,500	3,900	6,000	2,900	1,600

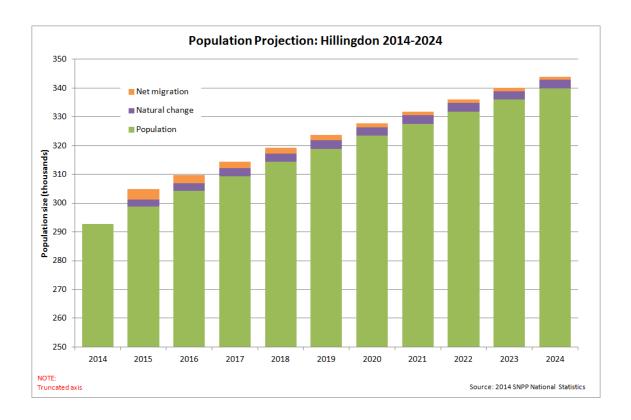


Population projections: components of change

Changes in population numbers can be split into two components:

- Natural change
- Migration

The figure below shows the estimated size of the population in future years, together with an indication of the growth of the population as a consequence of natural change and migration.



There are an estimated 304,200 people in the Hillingdon population in the year 2016. The population is expected to rise to 309,300 in 2017.

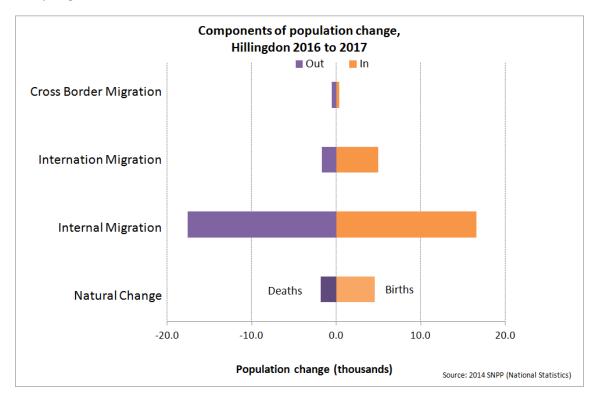
These two components of change in the population may be further split:

- Natural change
 - o Births
 - Deaths
- Migration

- Cross border migration
- International migration
- Internal migration

Natural change means the difference between the number of births minus the number of deaths. Cross-border migration refers to moves between England and Scotland, Wales and Northern Ireland. Internal migration refers to moves within England. International migration includes moves between England and the Republic of Ireland, moves between England and the rest of the World, and migrant switchers, visitor-switchers and asylum seekers.

The figure below shows the more detailed components of change estimated for the progression from 2016 to 2017.



Much of the annual change in the Hillingdon population is as a consequence of people moving to and from elsewhere in England (16,500 *in* and 17,300 *out*). There is also some movement between Hillingdon and other countries of the UK (400 *in* and 500 *out*). Net international migration accounts for approximately half of the annual population increase (5,900 *in* and 1,700 *out*). Natural change also accounts for much of the population increase (4,400 births *in* and 1,900 deaths *out*).

Population pyramid, Hillingdon 2016 (with distribution of other areas)

