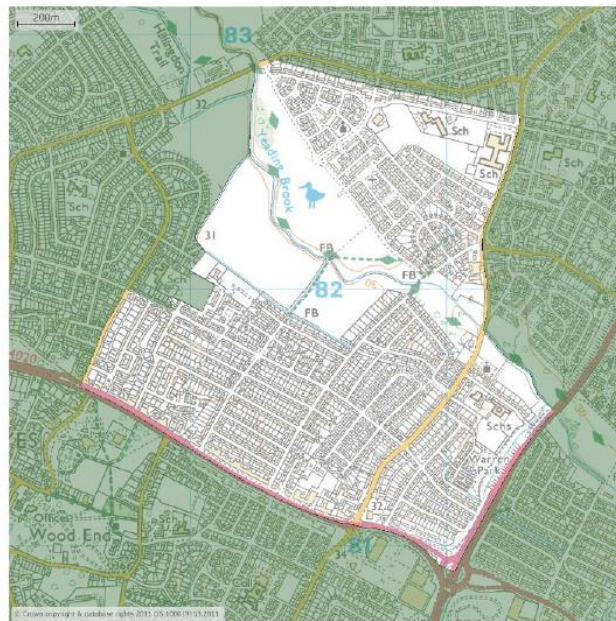




HILLINGDON  
LONDON

# Barnhill Ward Profile

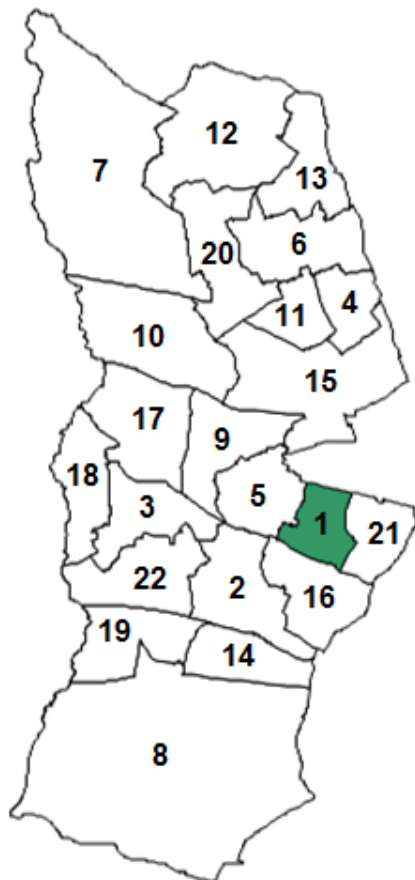


**Business Performance Team  
Residents Services**

January 2019

## Hillingdon at a glance, 2017

- **Population** – comparing the 2011 Census figures with those with GLA Interim 2015-based population projections, the borough’s population in 2017 has increased by approximately 10.9% (from 273,936 to 303,870); by comparison London’s population has increased by 8.5%. Over half of Hillingdon's 44.6 square miles is a mosaic of countryside including canals, rivers, parks and woodland. Hillingdon has an average of 25.9 people per hectare; this is the third lowest population density among London boroughs.
- **Gender** – 152,246 of borough residents are male and 151,624 are female.
- **Age** – 21.7% of the borough population is under 16, 6.1% over 75 and 72.1% aged 16-74 (this is defined as working age).
- **Ethnicity** - Hillingdon’s White British population decreased from 73% in the 2001 Census to 52% in the 2011 Census; Hillingdon’s BAME population increased from 27% to 48% in the same period. Current data (from the Greater London Authority 2015 Round Trend-based Ethnic Group Population Projections) shows that Hillingdon’s White British population in 2017 is 43% and the BAME population is 57%.
- **Religion<sup>1</sup>** - the predominant religions in the borough at 2011 are Christian – 134,813 (49.2%), Muslim – 29,065 (10.6%), Hindu – 22,033 (8%) and Sikh – 18,230 (6.7%), we also have a large percentage of residents stating ‘no religion’ – 46,492 (17%) and other – 23,303 (8.5%).



1. **Barnhill**
2. Botwell
3. Brunel
4. Cavendish
5. Charville
6. Eastcote and East Ruislip
7. Harefield
8. Heathrow Villages
9. Hillingdon East
10. Ickenham
11. Manor
12. Northwood
13. Northwood Hills
14. Pinkwell
15. South Ruislip
16. Townfield
17. Uxbridge North
18. Uxbridge South
19. West Drayton
20. West Ruislip
21. Yeading
22. Yiewsley

<sup>1</sup> Religion statistics are based on Census 2011 data (latest data)

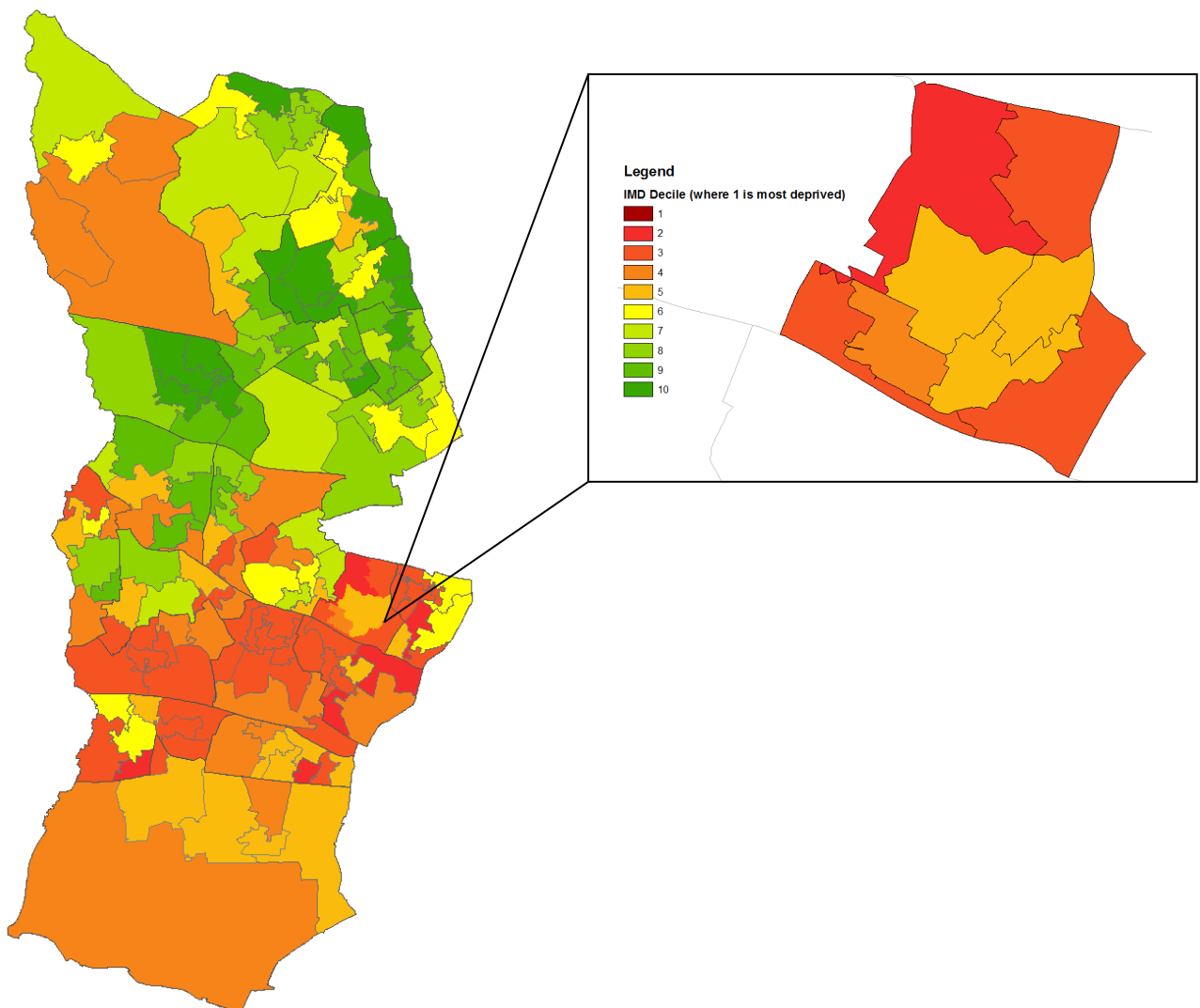
## Barnhill Ward

Barnhill lies in the East of Hillingdon and is bordered by Charville, Yeading and Townfield, and partly by the London Borough of Ealing.

In 2017<sup>2</sup>, Barnhill's population is 14,204 residents, an increase of 5.6% since 2011 (13,449); this is below the 10.9% increase for Hillingdon overall. Barnhill is made up of 211.9 hectares (2.1 km<sup>sq</sup>), with 67 people per hectare (6,703 per km<sup>sq</sup>). The average number of people per household in Barnhill is 3.1<sup>3</sup>.

## Deprivation

The 2015 Indices of Multiple Deprivation (IMD) calculates local measures of deprivation and indicates where each small area is ranked in relation to the whole of England. The map below shows patterns of deprivation within Barnhill, which is made up of eight LSOA areas<sup>4</sup>.

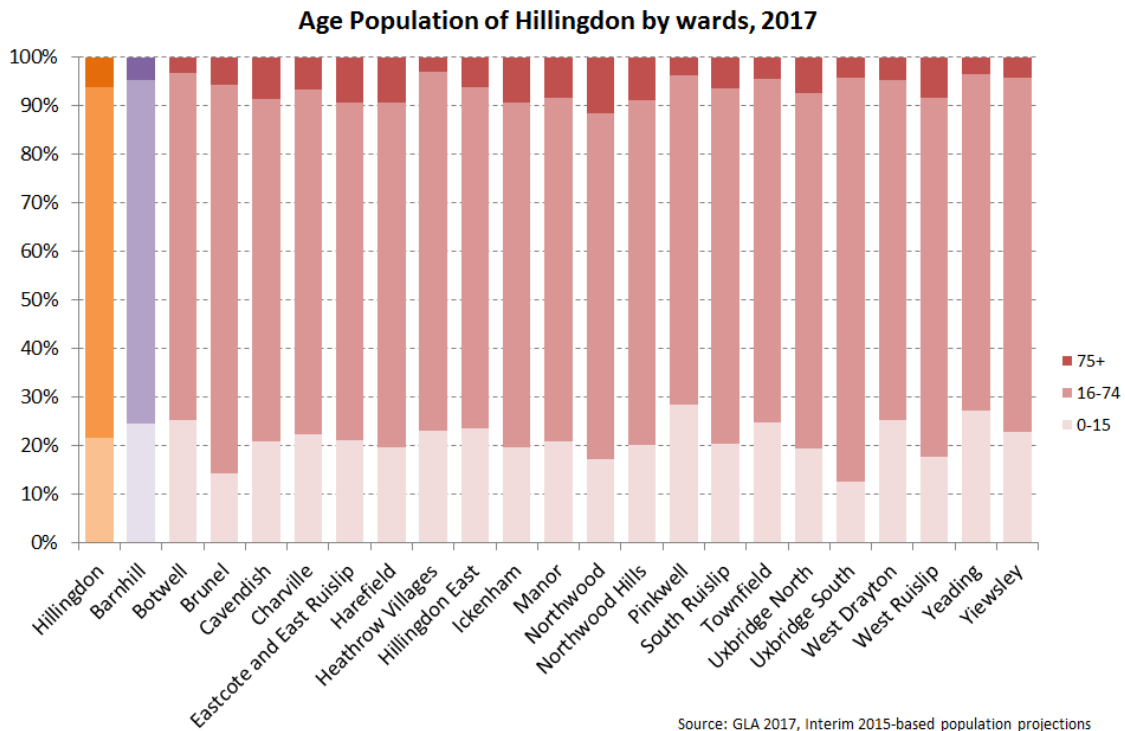


<sup>2</sup> According to GLA Interim 2015-based population projections

<sup>3</sup> People per household statistics are based on 2011 Census data / latest population and ward properties

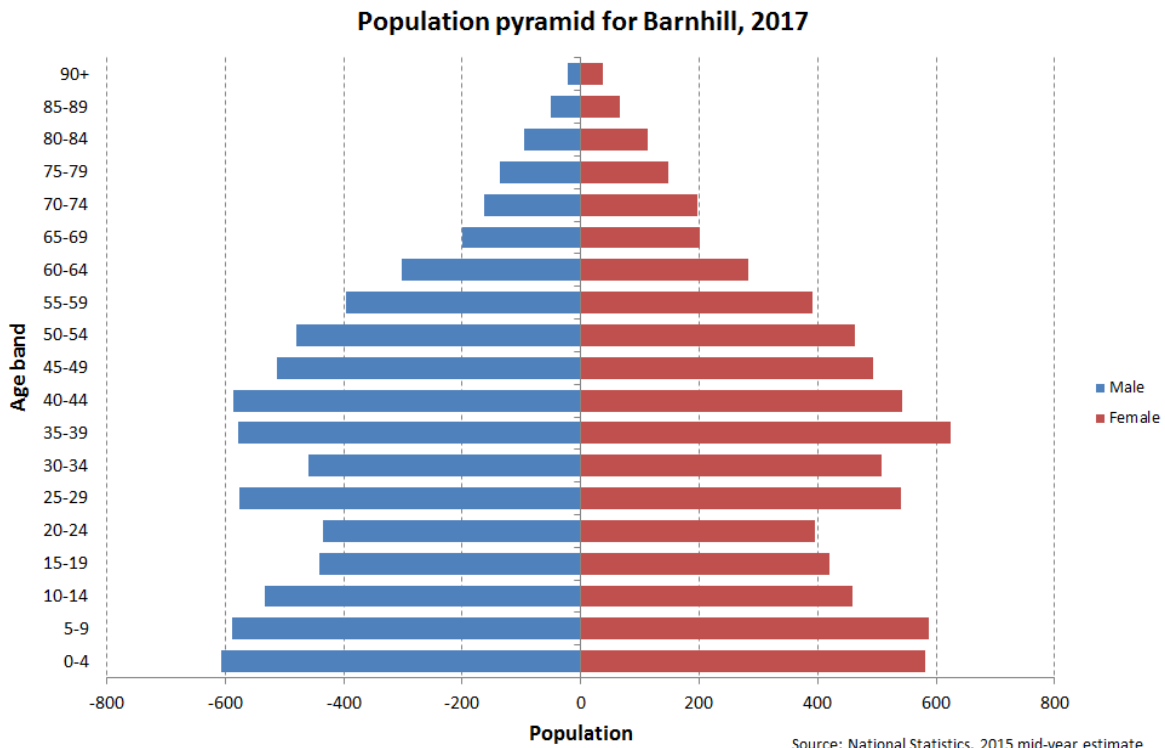
<sup>4</sup> A Lower Layer Super Output Area (LSOA) is a geographic area. Lower Layer Super Output Areas are a geographic hierarchy designed to improve the reporting of small area statistics in England and Wales.

## Ward Population:



The chart above shows that 24.5% of Barnhill residents are under the age of 16. 70.8% of residents fall into the working age bracket (defined as a resident aged between 16 and 74) and the remaining 4.7% are over the age of 75.

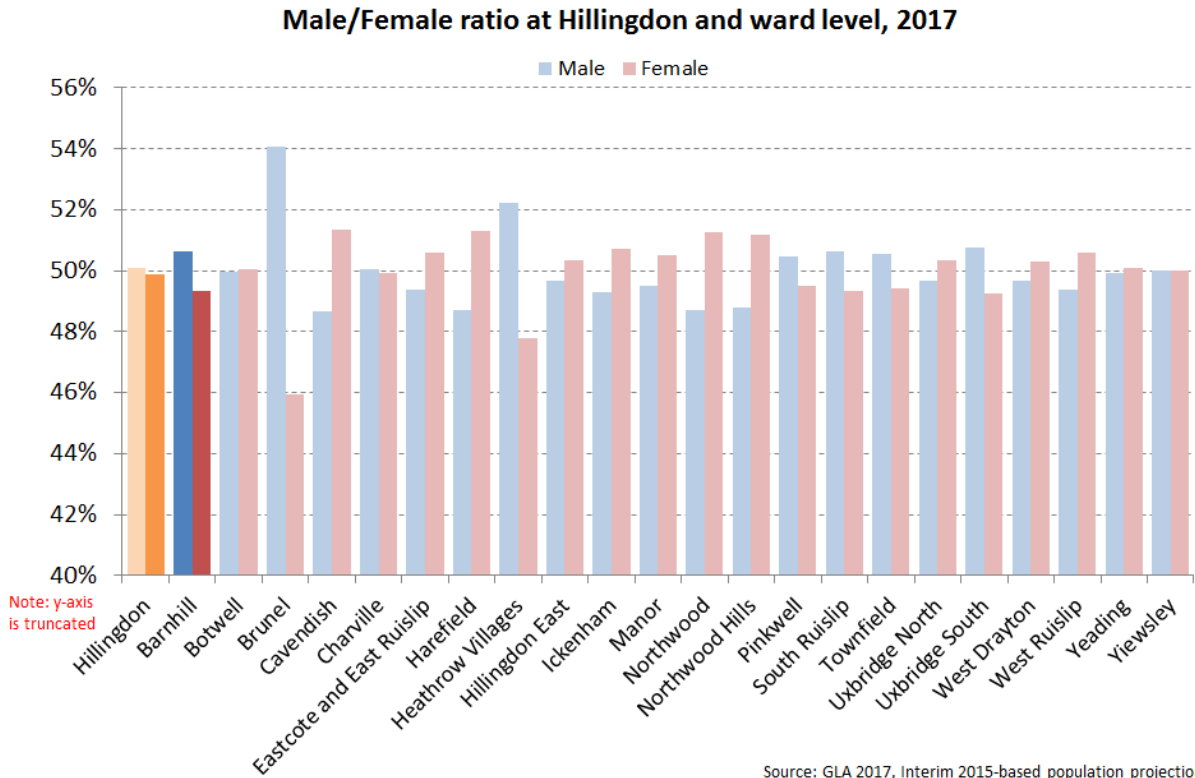
The chart below shows that in Barnhill, there are higher numbers of males aged 40-44. However, the number of females is higher in the 35-39 age bracket compared to other age groups.



## Gender

The proportion of men to women in the ward is 50.6% to 49.4%. This is a small change from 2011 when there was a 50.5% to 49.5% male to female ratio in the ward.

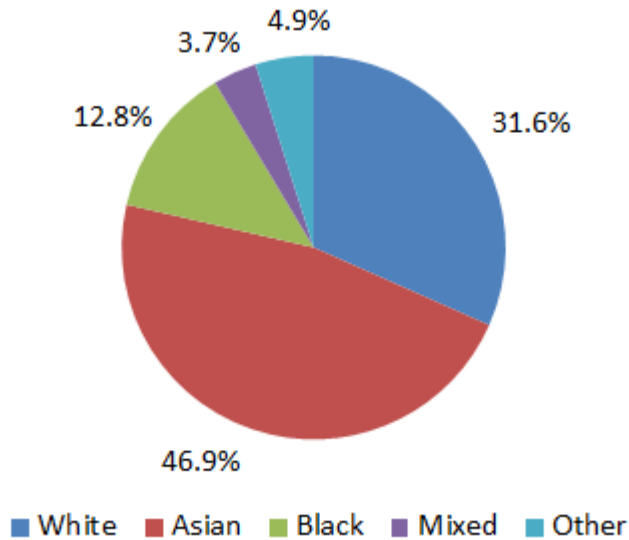
The chart below shows male/female ratios in Hillingdon and ward level:



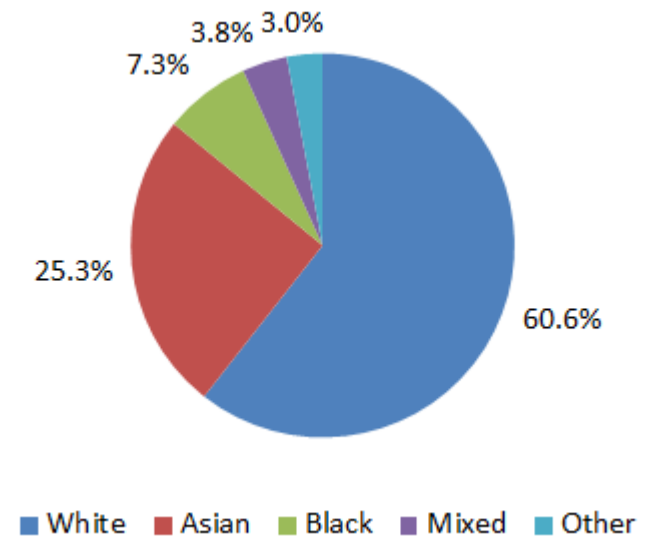
## Ethnic make up 2011<sup>5</sup>

In the 2011 census, 31.6% of Barnhill residents identified themselves as White British background (this includes English, Northern Irish, Scottish, Welsh, Irish, Gypsy or Irish Traveller and Other White). 3.7% from Mixed / Multiple Ethnic groups, 46.9% from Asian / Asian British background (including Indian, Pakistani, Bangladeshi and Chinese), 12.8% from Black / African / Caribbean / Black British backgrounds and 4.9% from other ethnic backgrounds (including Arab).

**Barnhill, Ethnic makeup 2011:**



**Hillingdon, Ethnic makeup 2011:**



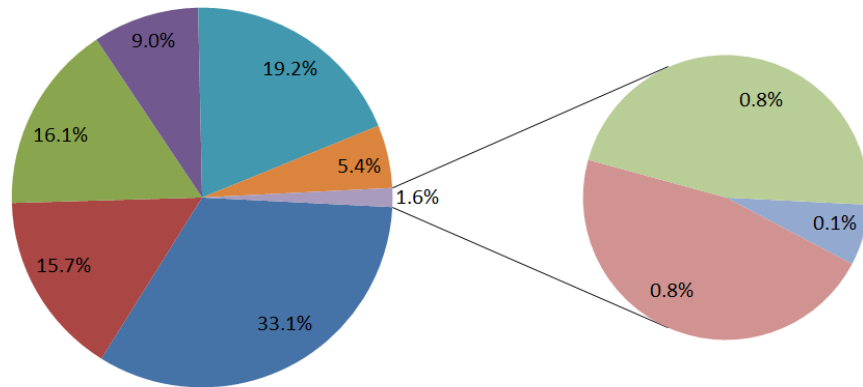
<sup>5</sup> Ethnicity statistics at ward level are based on Census 2011 (latest data)

## Religion<sup>6</sup>

Christianity is the predominant religion in the ward with 33.1% from this faith. 15.7% are Hindu, 16.1% Muslim, 19.2% Sikh with 9% having no religion. 5.4% chose not to state a religion (the question was voluntary). According to Census figures Barnhill has the highest number of residents stating their religion as Hinduism and the lowest number of residents in the Borough stating their religion as Christianity. Barnhill also has the lowest number in the Borough of residents with no religion.

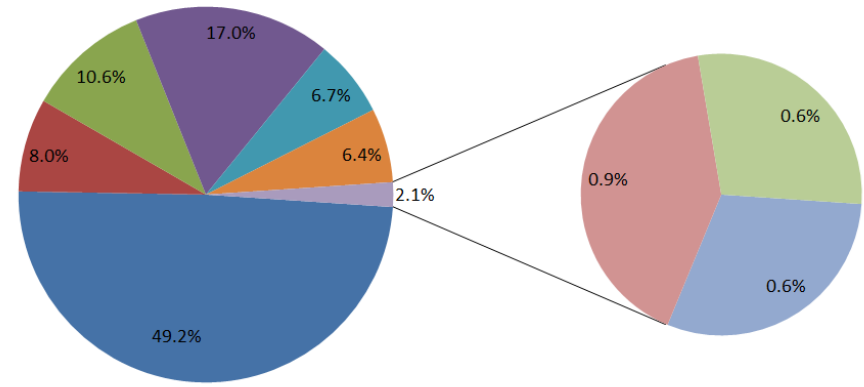
The charts below show the complete breakdown for the ward in comparison to Hillingdon at the time of census 2011:

**Barnhill, Religion 2011:**



Christian
  Hindu
  Muslim
  No religion
  Sikh
  Religion not stated
  Jewish
  Buddhist
  Other religion

**Hillingdon, Religion 2011:**

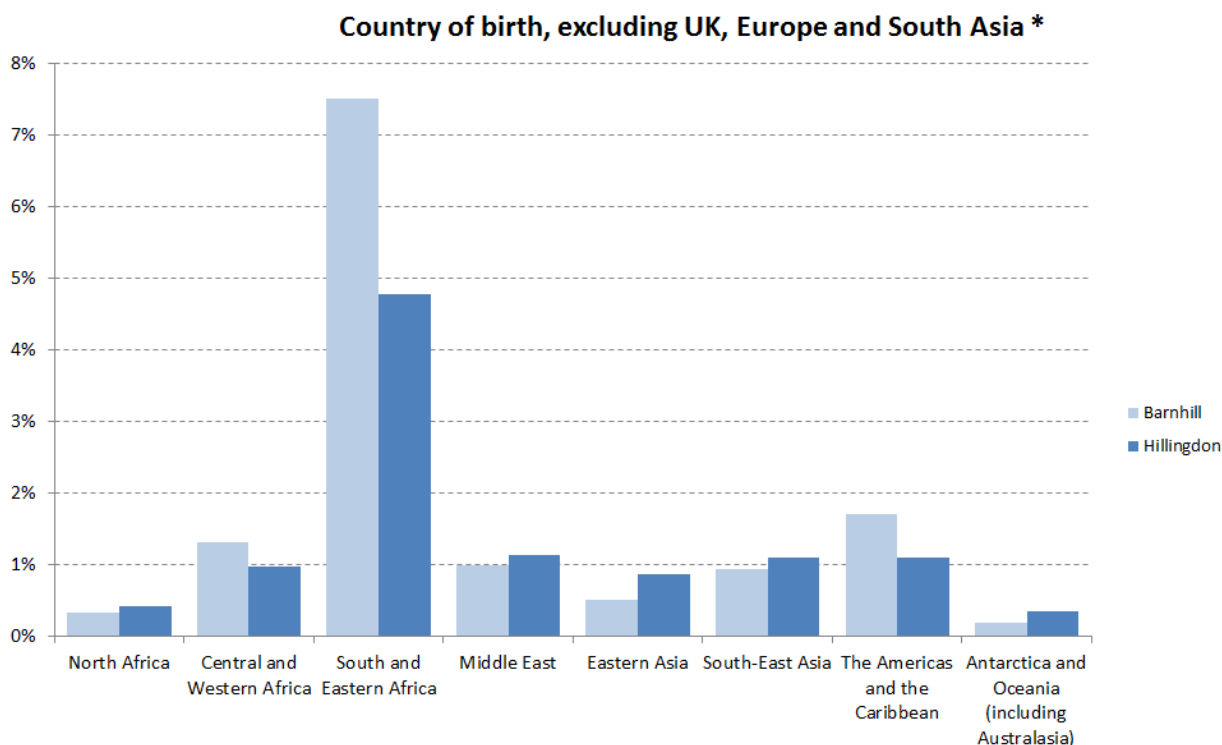


Christian
  Hindu
  Muslim
  No religion
  Sikh
  Religion not stated
  Jewish
  Buddhist
  Other religion

<sup>6</sup> Religion statistics are based on Census 2011 data (latest data)

## Country of Birth<sup>7</sup>

Of those living in Barnhill, 61.9% were **born** in Europe (with 54.6% in the UK), 26.8% in the Middle East / Asia, 9.4% in Africa, and 1.9% in the Americas, Caribbean or Australasia. In Barnhill 45.4% were **born** outside of the UK (with 54.6% in the UK).



\* Graph does not include Southern Asia due to high percentage: Hillingdon 11.25% and Barnhill 24.38%

Source: NOMIS, Country of birth from 2011 Census

Barnhill has the highest number of residents in the borough stating they were born in Sri Lanka (10.5% of all Barnhill non-UK born residents, 640); the ward has the second highest number of residents stating they were born in India (26.5% of all Barnhill non-UK born residents, 1,620).

The preferred **language** in Barnhill is English, with 66.3% of residents stating it as their main language; of the remaining 33.7%, the majority speak English 'very well' or 'well'. 868 residents (20.1% of those where English is not their main language) state that they cannot speak English well or at all<sup>8</sup>.

Apart from English the most spoken language in the ward is Panjabi with 10.4% (1,328), followed by Tamil with 5.2% (661). Barnhill has the highest number of residents speaking Tamil across the Borough.

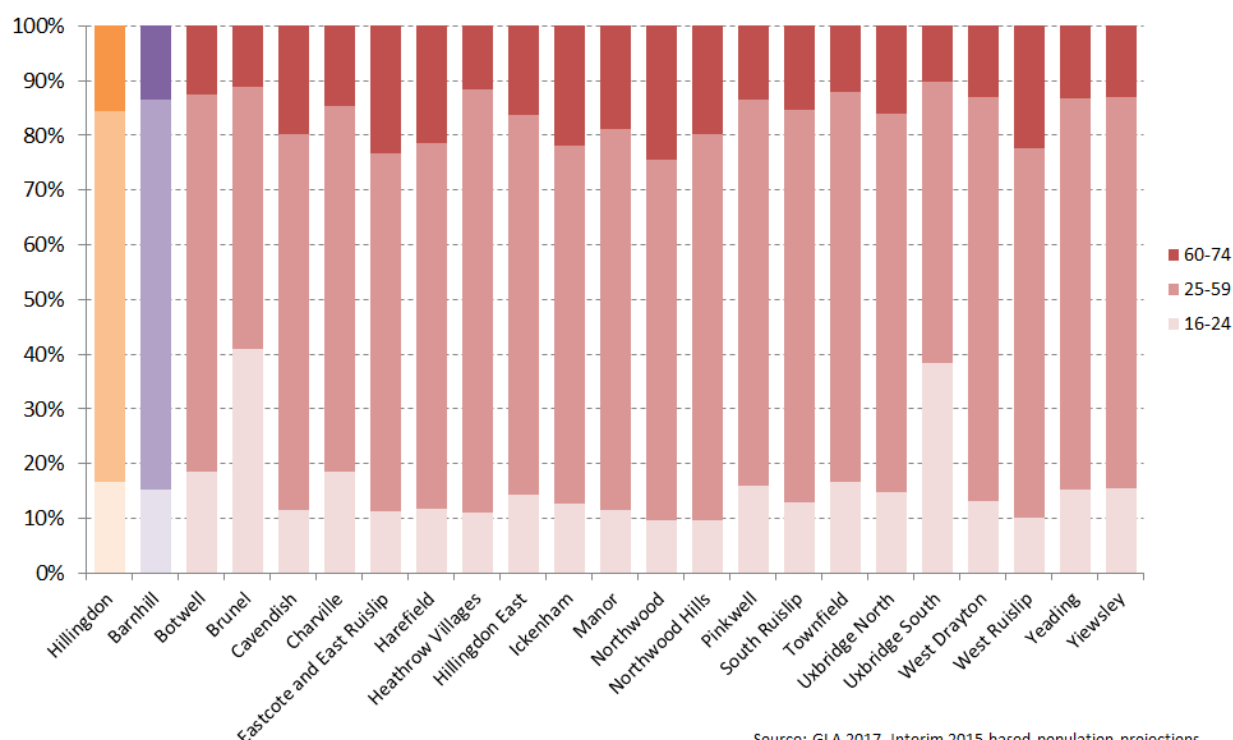
<sup>7</sup> Country of Birth statistics are based on Census 2011 data (latest data at ward level)

<sup>8</sup> Language statistics are based on residents aged 3 and over (for Barnhill this is 12,792 residents)



## Working age breakdown (ages 16-74):

Working age population by Hillingdon and ward, 2017



Source: GLA 2017, Interim 2015-based population projections

In Barnhill, the working age population of those aged 16-24 make up 15.2%, whilst the 25-59 age group make up 71.5% followed by 13.4% from the 60-74 age group.

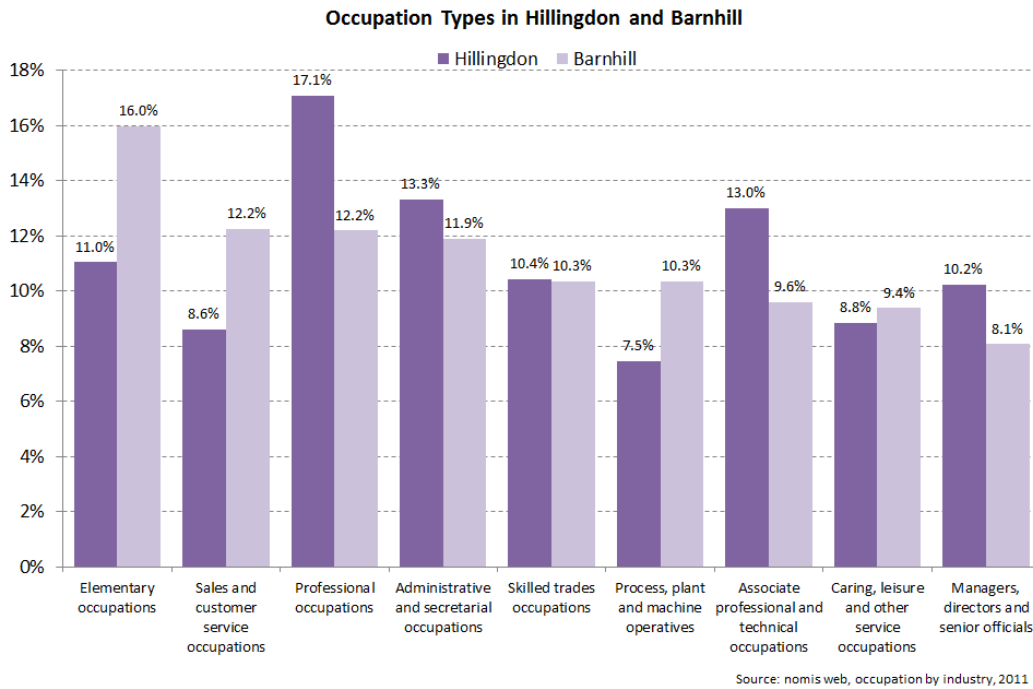
## Economic Data (statistics are for the age 16-74 group)

In Barnhill, 68.8% of residents of working age are economically active. The table below provides a breakdown of economic activity in the ward when compared with Hillingdon and England:

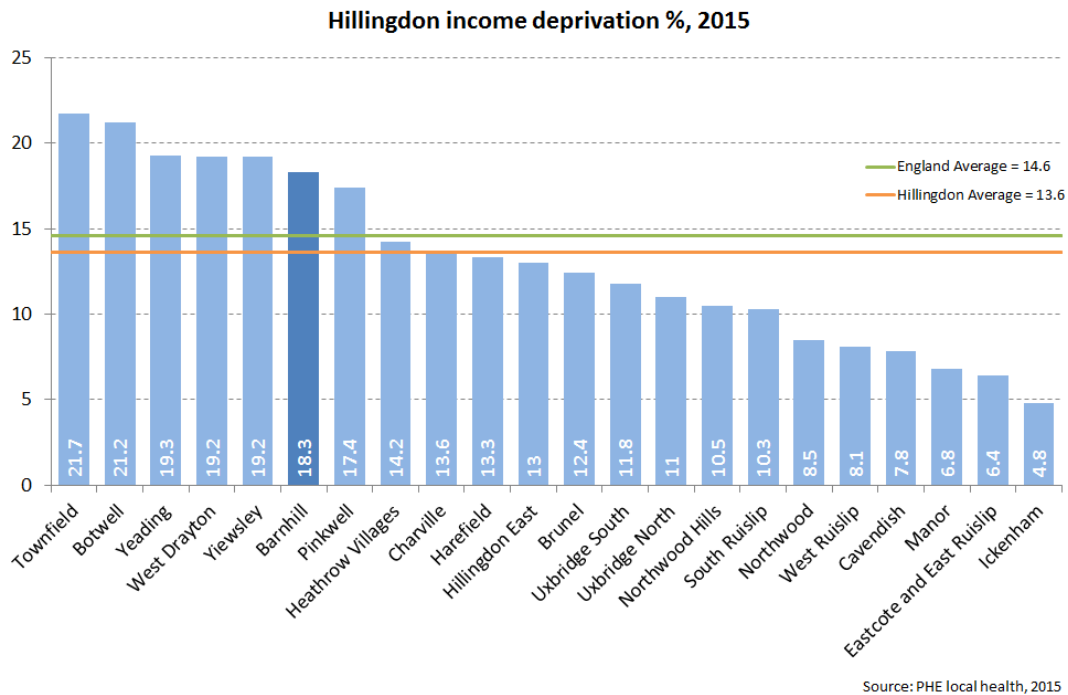
Source: nomisweb – economic activity Census 2011

Sub Group	Barnhill	Hillingdon	England
Employee: Part-time	11.7%	11.9%	13.70%
Employee: Full-time	38.0%	40.4%	38.6%
Self-employed	7.6%	9.3%	9.80%
Unemployed	6.0%	4.3%	4.40%
Full-time student	5.5%	4.8%	3.40%
<b>Total - Economically Active</b>	<b>68.8%</b>	<b>70.8%</b>	<b>69.9%</b>
Retired	8.3%	10.2%	13.70%
Student	8.7%	8.4%	5.8%
Looking after home or family	7.1%	5.2%	4.4%
Long-term sick or disabled	3.5%	2.9%	4.0%
Other	3.7%	2.5%	2.20%
<b>Total - Economically inactive</b>	<b>31.2%</b>	<b>29.2%</b>	<b>30.1%</b>

Of those residents in employment, this chart provides an overview of the **Occupation Types**<sup>9</sup> across Barnhill ward:



The chart below shows income deprivation being varied across Hillingdon. At ward level, the percentage of people who live in income deprived households ranges from 4.8% in Ickenham to 21.7% in Townfield. Barnhill is 18.3%, which is on the higher than the Hillingdon (13.6%) and England (14.6%).



<sup>9</sup> for a breakdown of occupations, refer to the Glossary.

## Households

In 2017, there were 4,515 households<sup>10</sup> in Barnhill; an increase of 84 since Census 2011. The majority of **housing type**<sup>11</sup> within the ward is houses or bungalows (either detached, semi or terraced) at 73.6%, with 26.4% being flats or maisonettes (including those in a commercial building).

The diagram below shows the percentage of housing types at ward, borough and regional level.

## Household Type

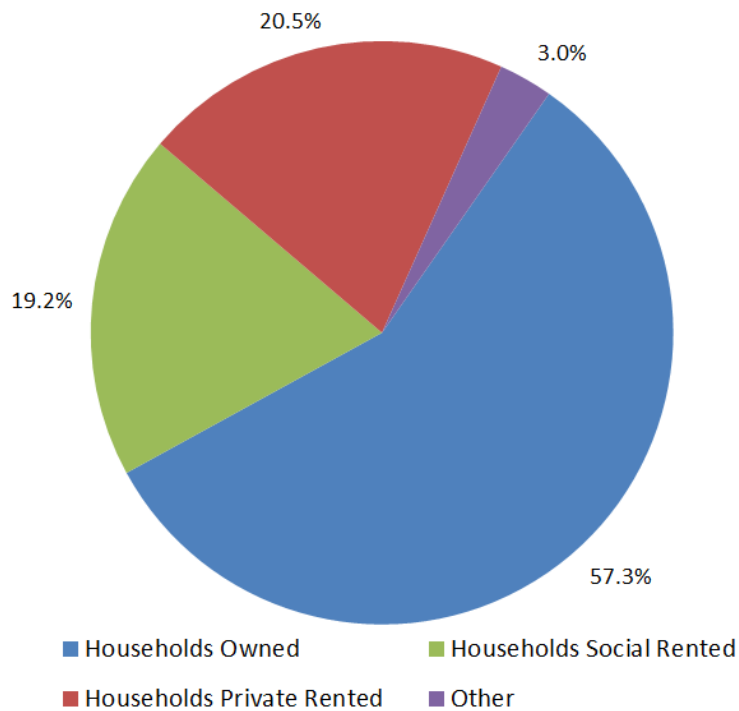


<sup>10</sup> Figures taken from the Electoral Register

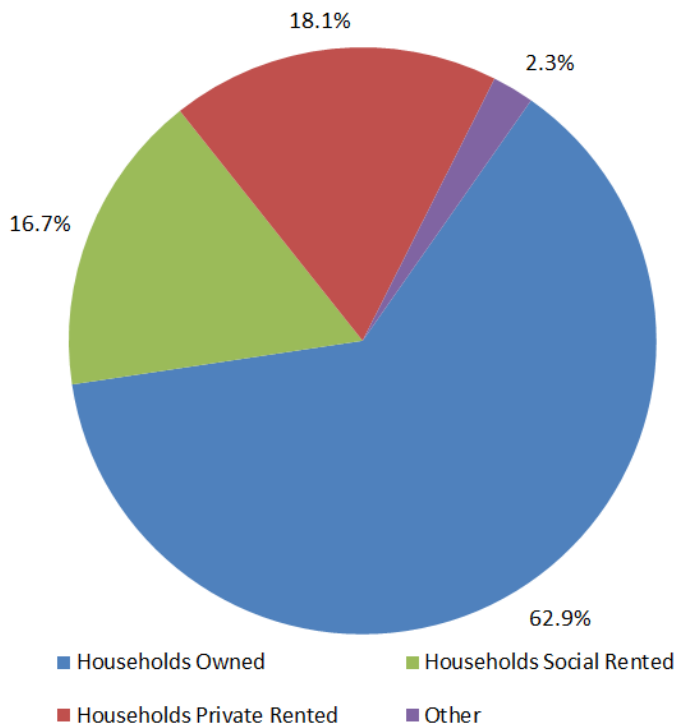
<sup>11</sup> Household Type statistics are based on Census 2011 data (latest data)

In Barnhill, 57.3% of ward residents are household owned, followed by 20.5% of properties being privately rented, 19.2% socially rented from the Council and the remaining residents make up 3% other e.g. shared ownership, living rent free.

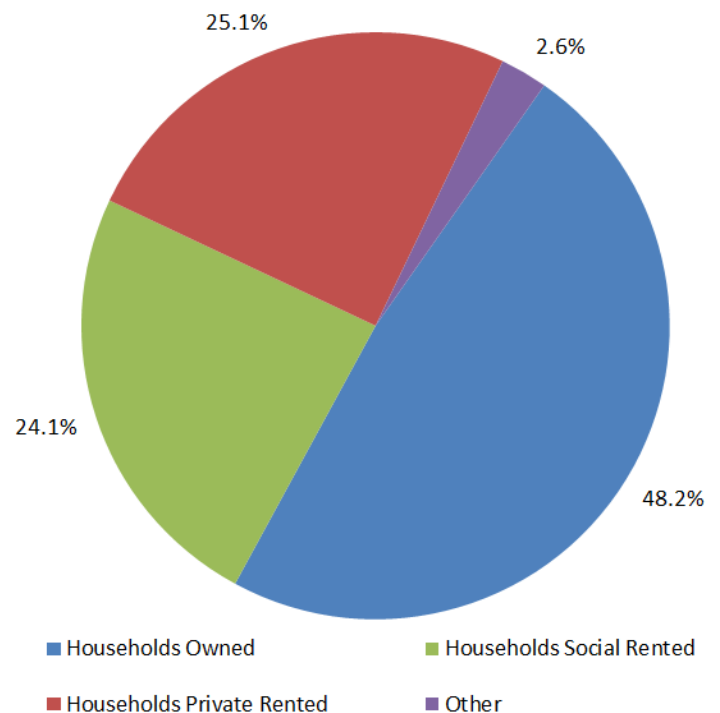
**Household Type Barnhill**



**Household Type Hillingdon**



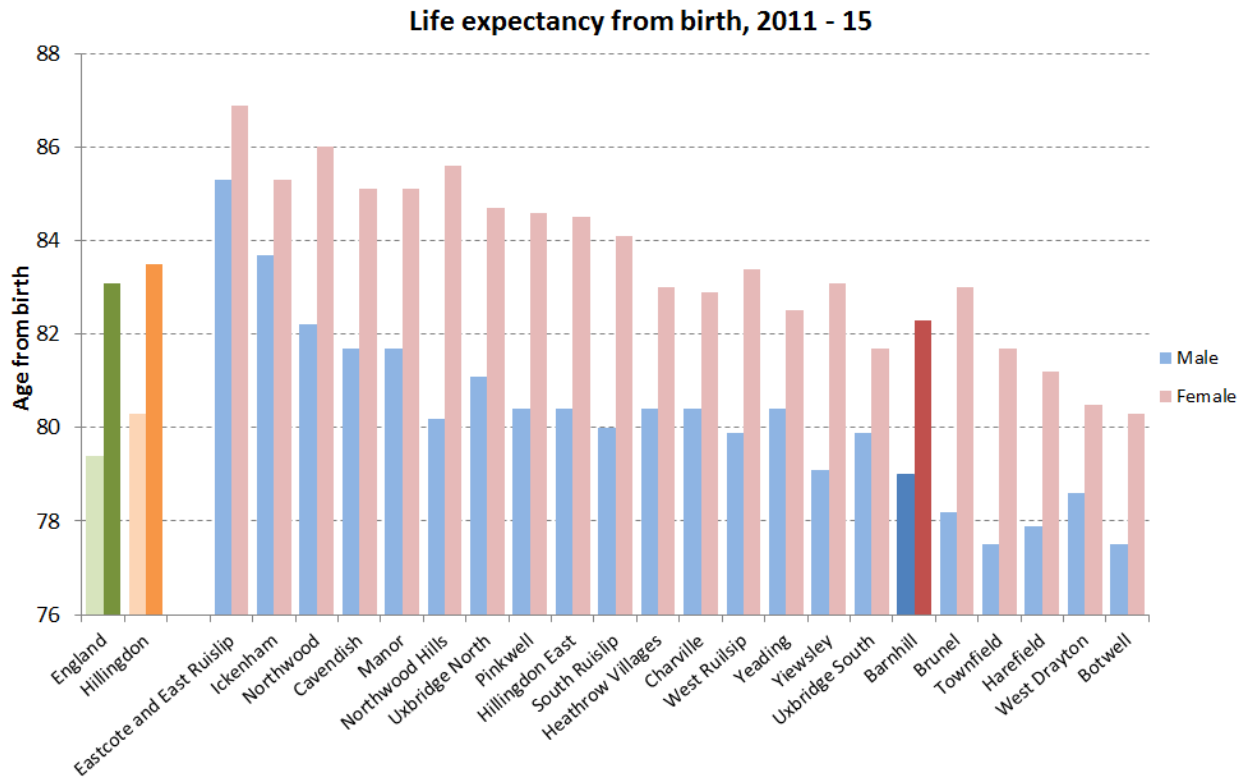
**Household Type London**



Source: Census, 2011

## Health

Life expectancy in the borough assesses the number of years a person is expected to live on average. In Barnhill, the life expectancy is estimated at 79.0 years for males and 82.3 years for females. This is similar to the averages for Hillingdon and England.



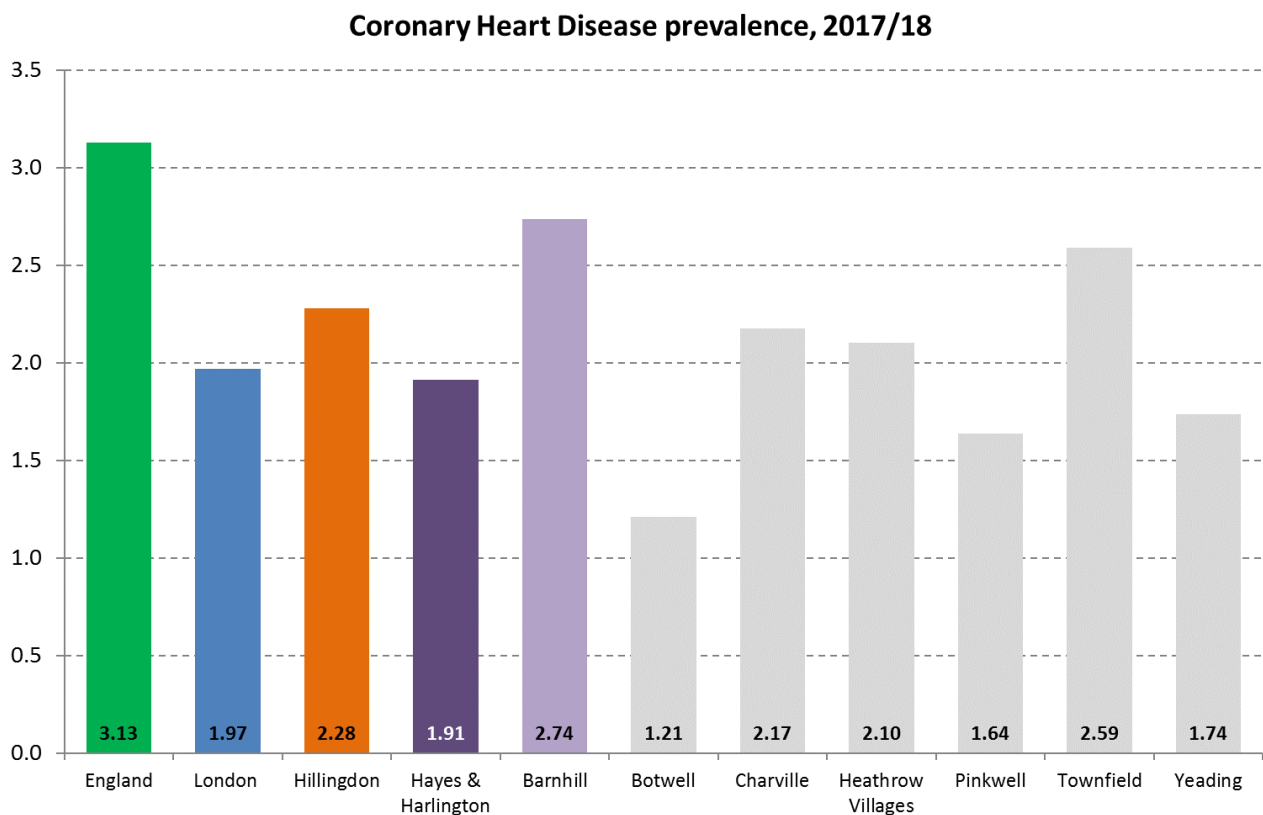
## Observed Prevalence<sup>12</sup>

These graphs show the recorded prevalence of long term conditions from the Quality & Outcomes Framework (QOF) 2017/18, at GP practice level. They show the calculated prevalence of patients on a GP register, recorded as having a given condition. It should be noted that patients registered in this ward do not necessarily live in the ward or the Borough.

The graphs show recorded prevalence at England, London, borough, locality and ward level. Barnhill ward contains 2 GP surgeries (The Warren Practice and Yeading Court Surgery).

## Cardiovascular conditions

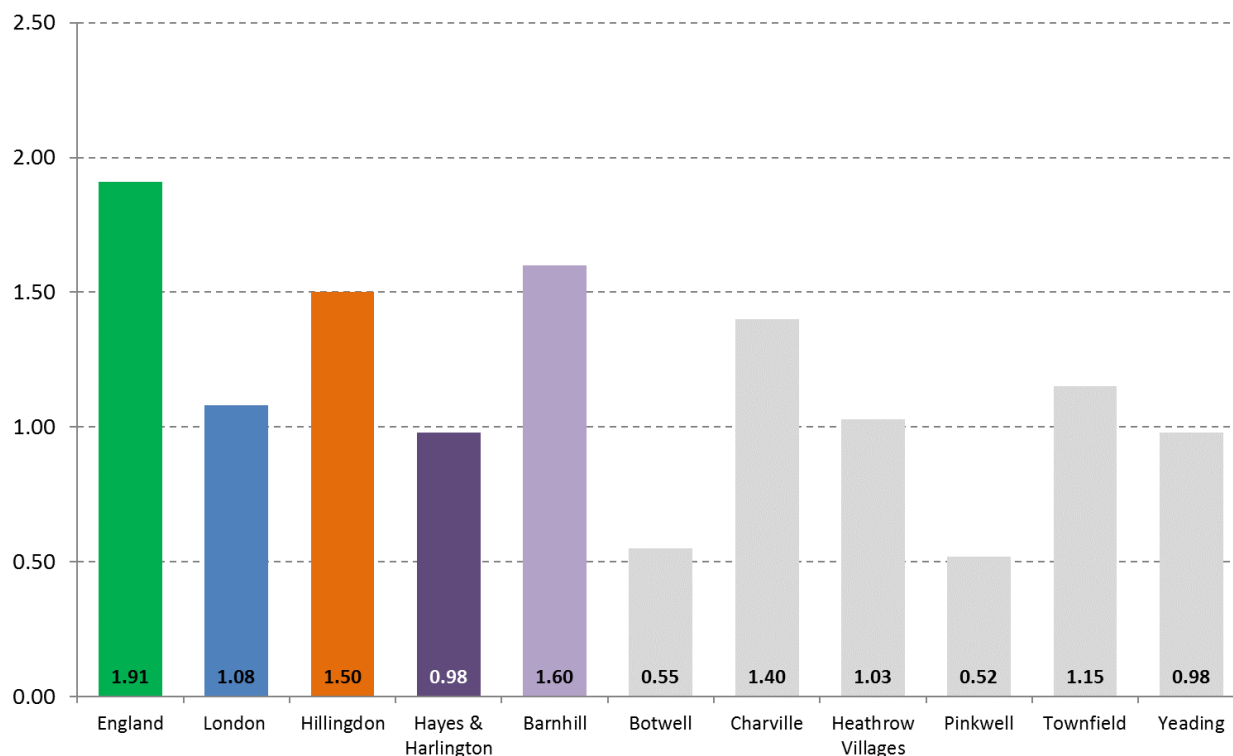
The prevalence of **coronary heart disease** within Barnhill is 2.74%; this is lower than England, but higher than London, Hillingdon and the locality:



<sup>12</sup> Prevalence is a measurement of all individuals affected by a disease/condition at a particular time

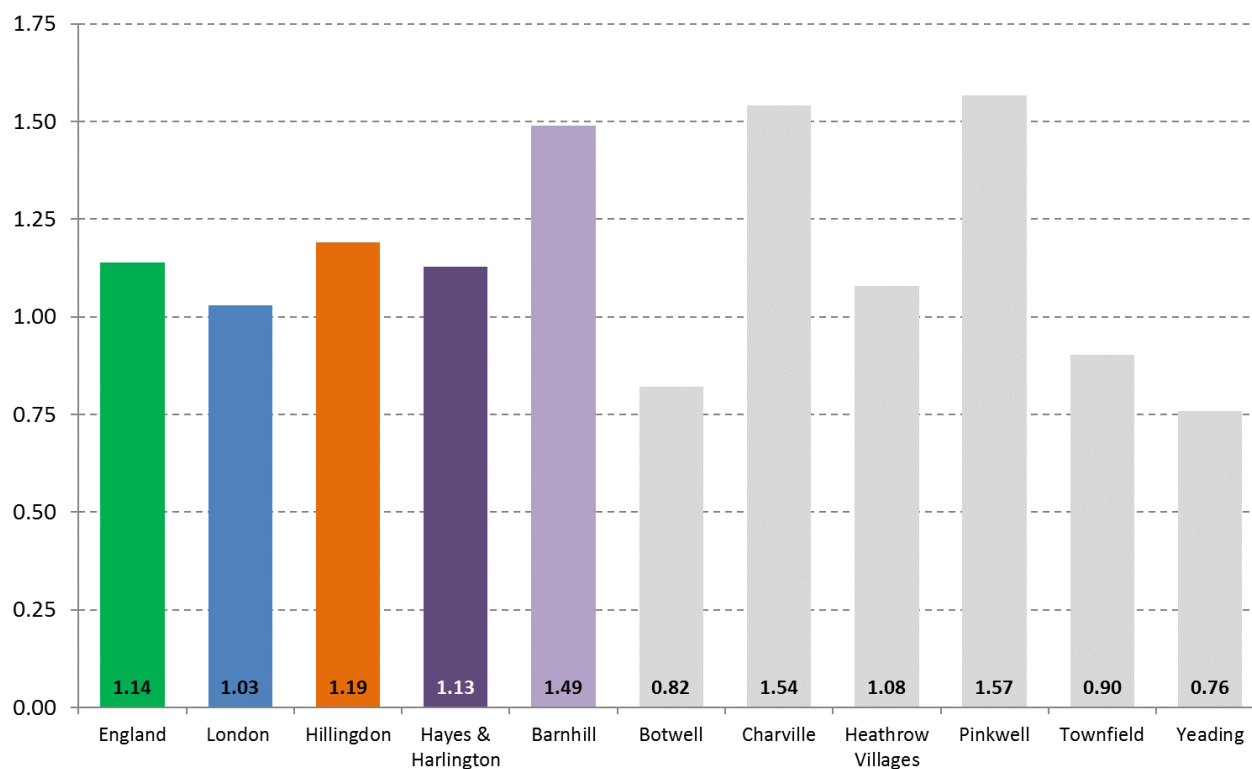
The prevalence of **atrial fibrillation** within Barnhill is 1.60%; this is lower than England, but higher than the locality, London and Hillingdon:

**Atrial Fibrillation prevalence, 2017/18**



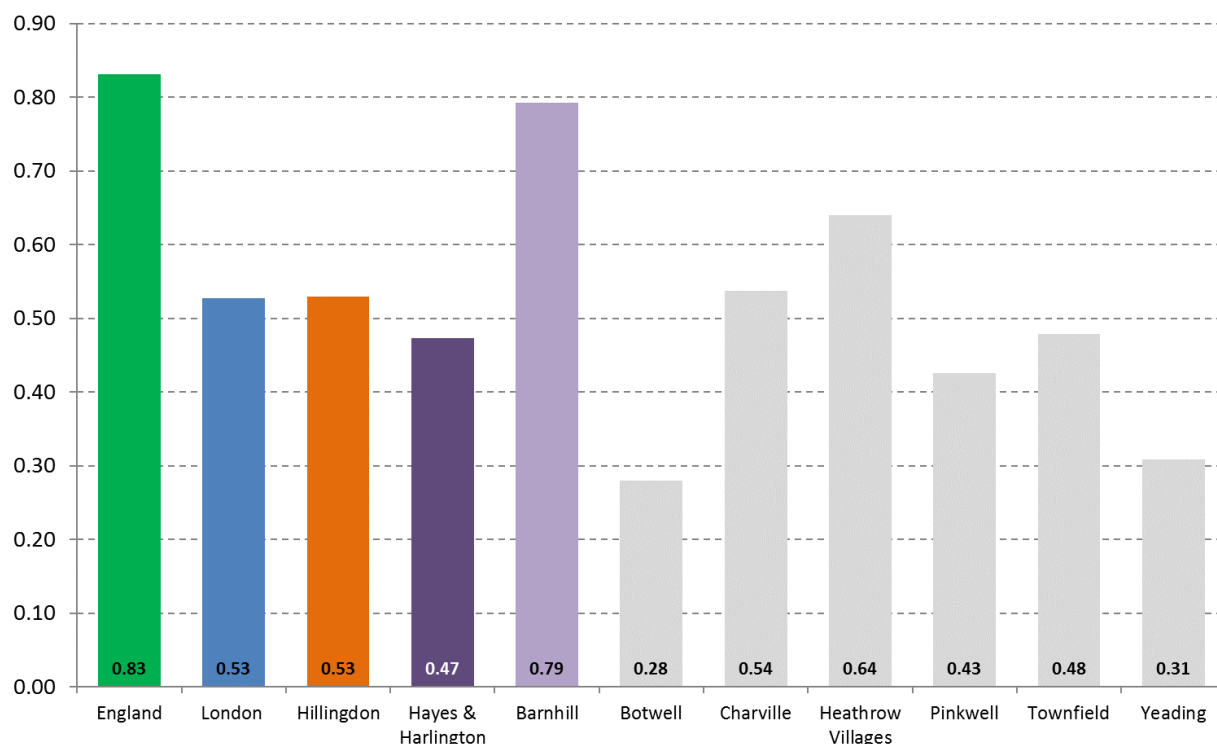
The prevalence of **cardiovascular disease** within Barnhill is 1.49%; this is higher than England, London, Hillingdon and the locality.

**Cardiovascular Disease prevalence, 2017/18**



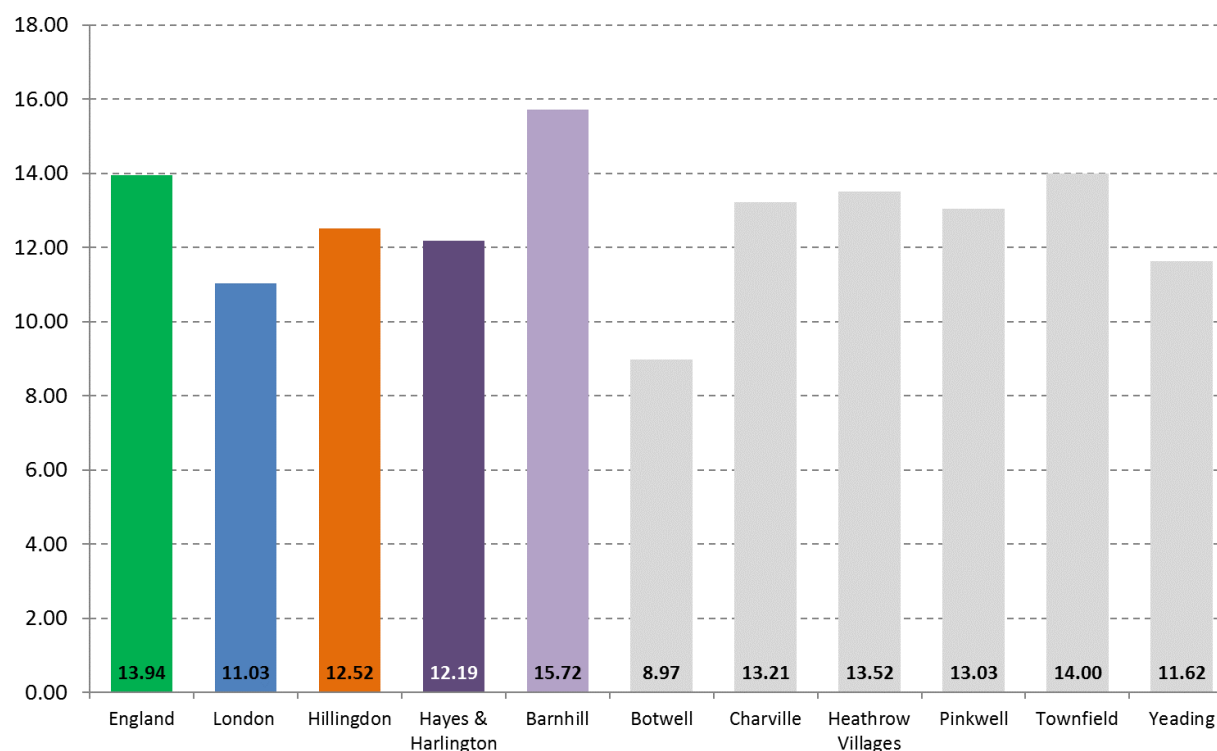
The prevalence of **heart failure** within Barnhill is 0.79% which is lower than England, but higher than London, Hillingdon and the locality:

**Heart Failure prevalence, 2017/18**



The prevalence of **hypertension** in Barnhill is 15.72%, which is higher than England, London, Hillingdon and the locality:

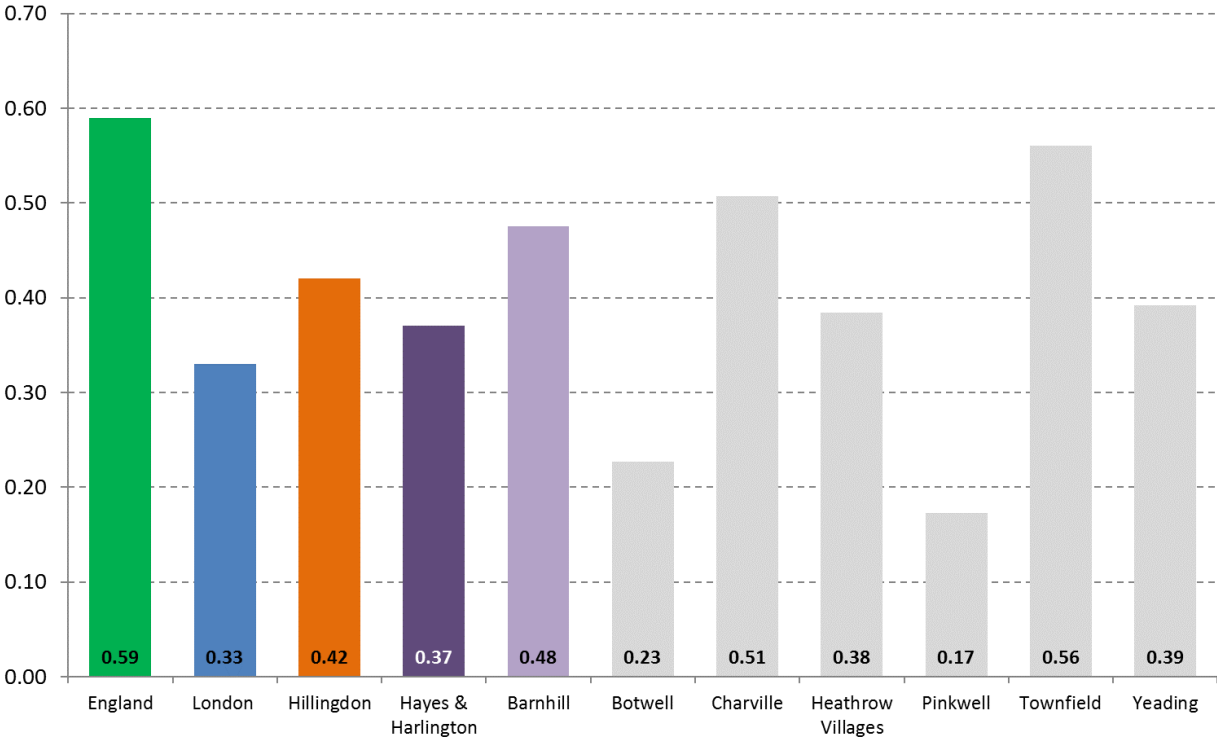
**Hypertension prevalence, 2017/18**





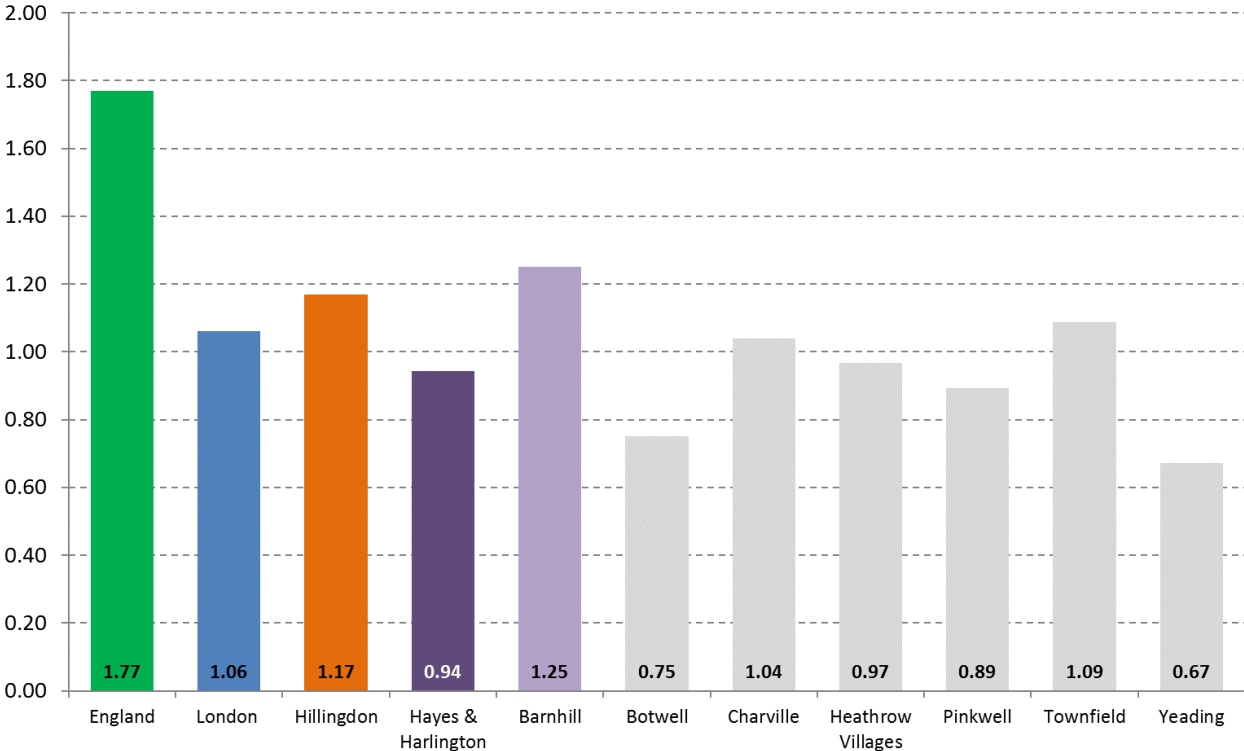
The prevalence of **peripheral arterial disease** in Barnhill is 0.48% which is lower than England, but higher than London, Hillingdon and the locality:

**Peripheral Arterial Disease prevalence, 2017/18**



The prevalence of **stroke / transient ischaemic attack (TIA)** is 1.25% which is lower than England, but higher than London, Hillingdon and the locality:

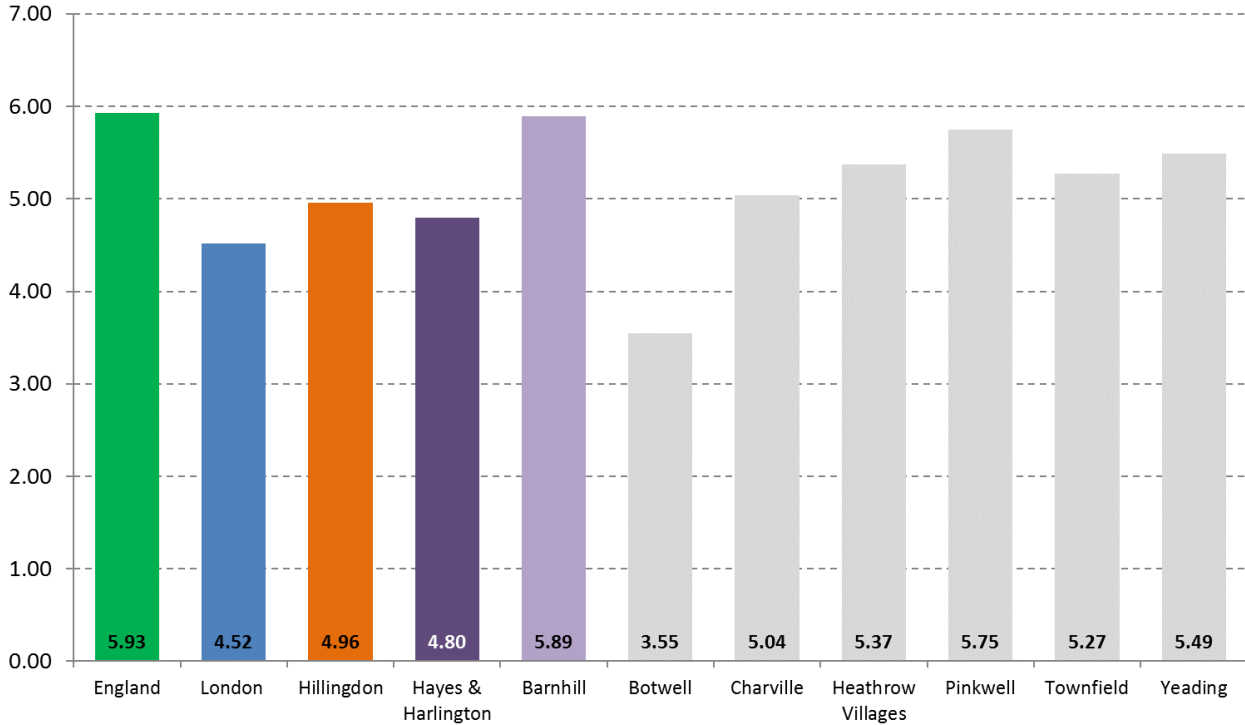
**Stroke / TIA prevalence, 2017/18**



## Respiratory conditions

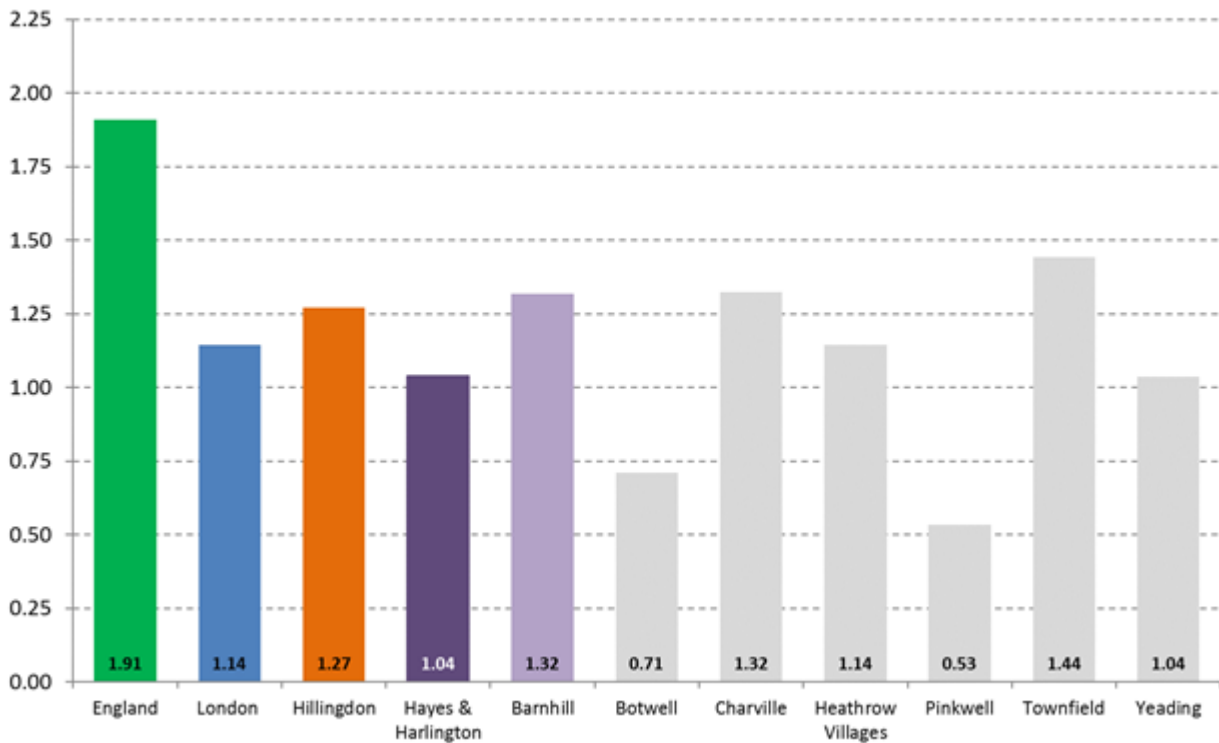
The prevalence of **asthma** within Barnhill is 5.89% which is lower than England, but higher than London, Hillingdon and the locality:

**Asthma prevalence, 2017/18**



The prevalence of **chronic obstructive pulmonary disease (COPD)** within Barnhill is 1.04% which is lower than England, higher than London and the locality and Hillingdon:

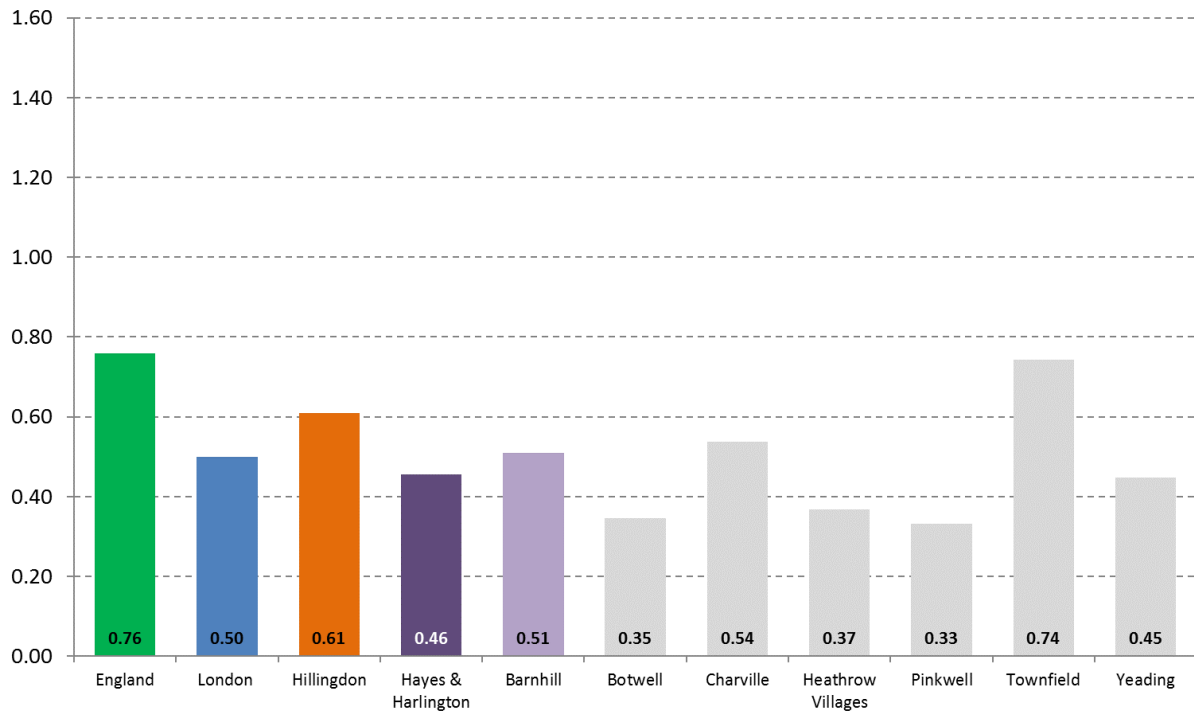
**COPD prevalence, 2017/18**



## Mental Health and Neurology conditions

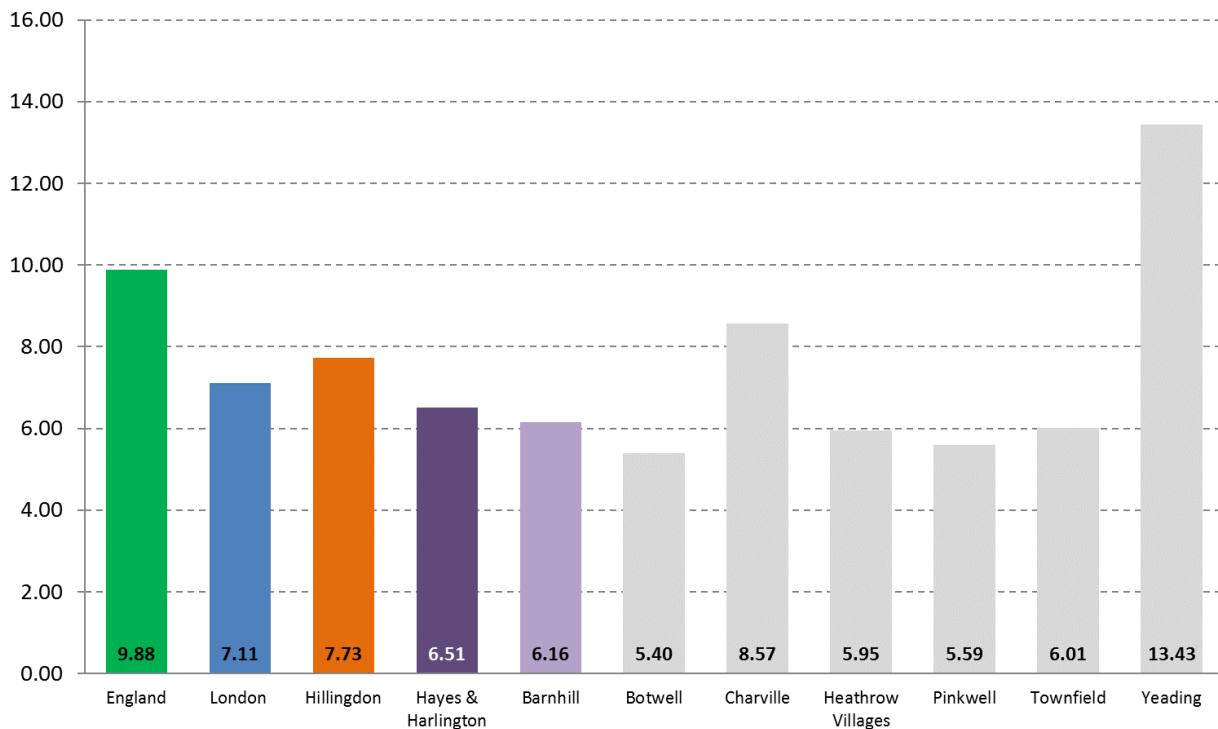
The prevalence of **dementia** in Barnhill is 0.51% which is lower than England and Hillingdon, but higher than London and the locality:

Dementia prevalence, 2017/18



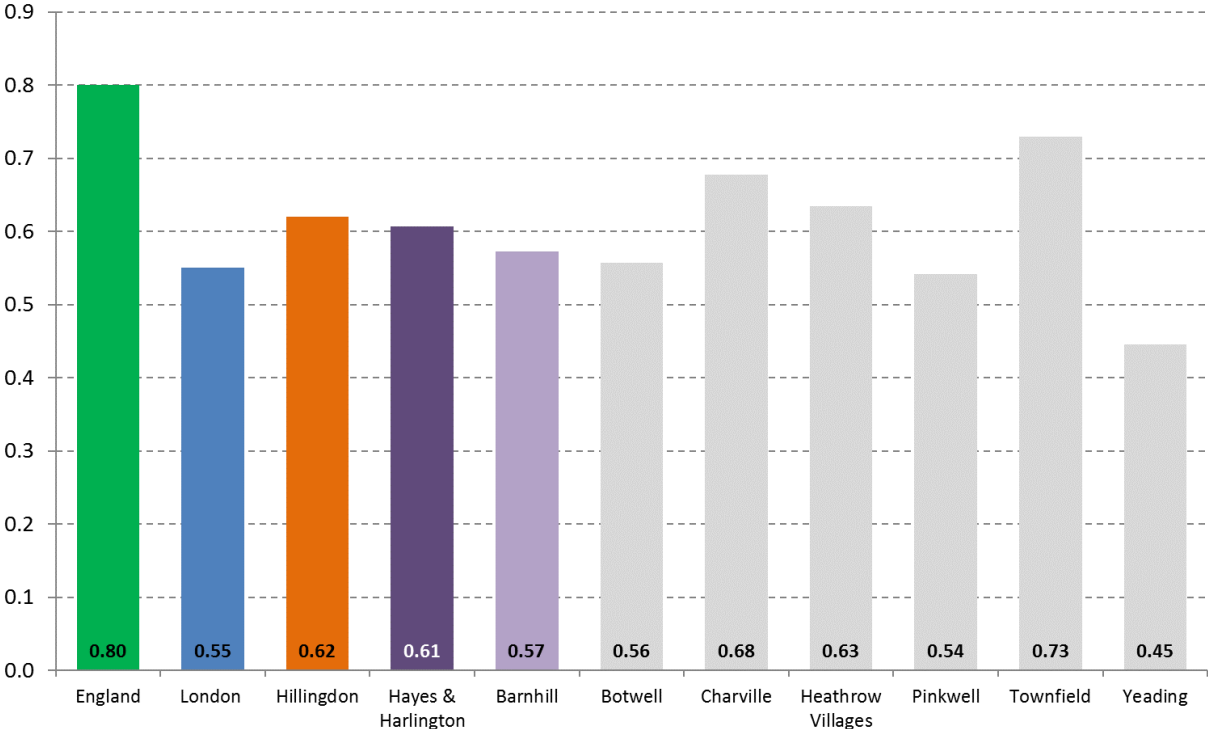
The prevalence of **depression** within the ward is 6.16%, which is lower than England, London, Hillingdon and the locality:

Depression prevalence, 2017/18



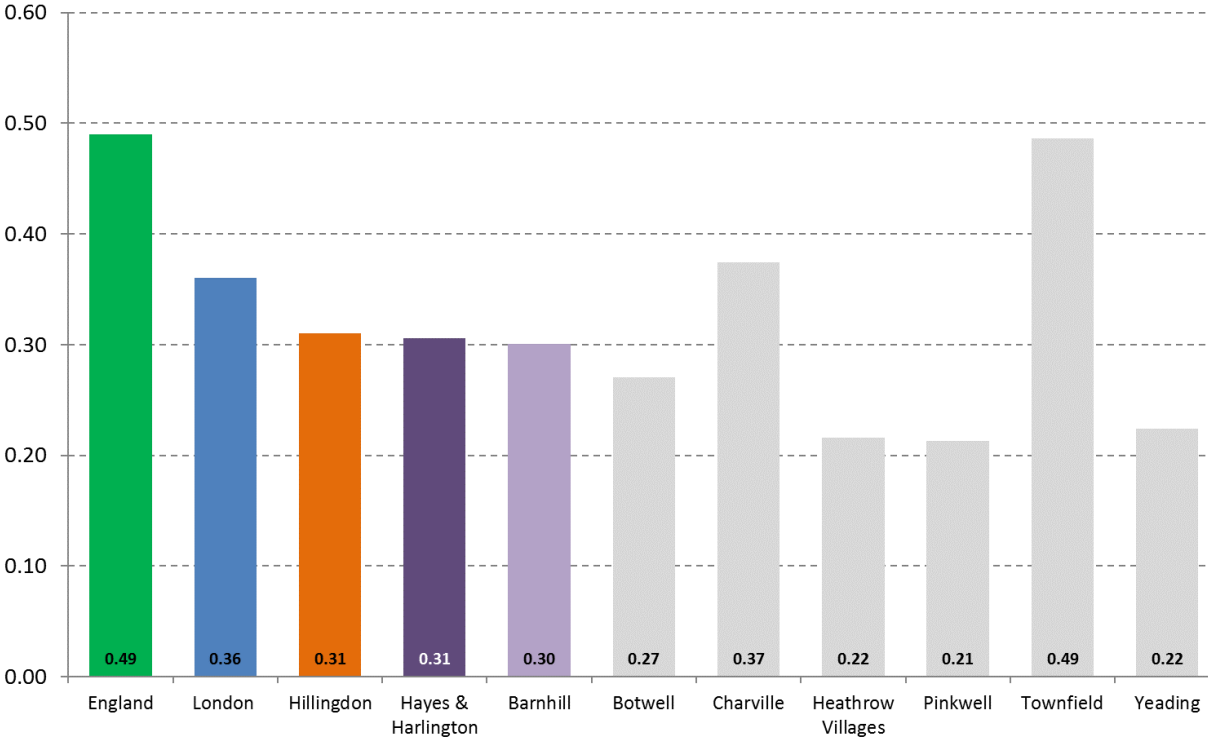
The prevalence of **epilepsy** in Barnhill is 0.57% which is lower than England, Hillingdon and the locality, but higher than London:

**Epilepsy prevalence, 2017/18**



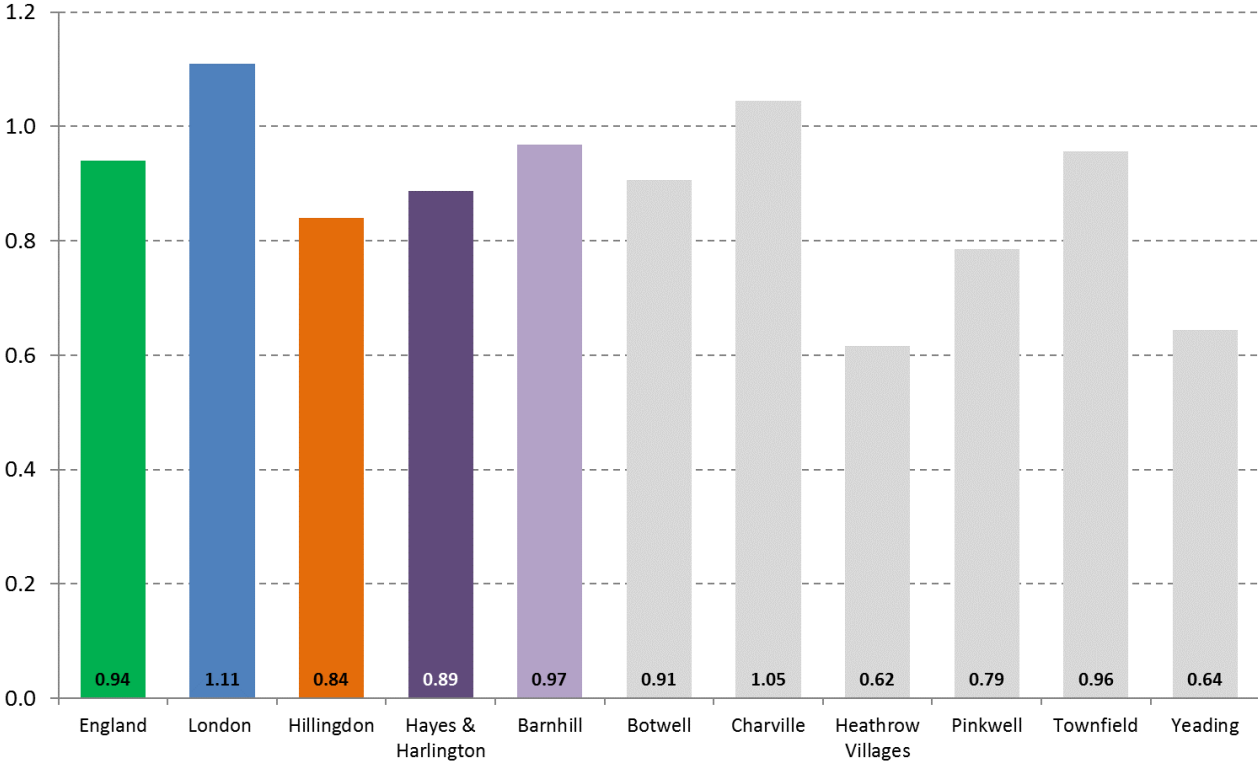
The prevalence of **learning disabilities** in Barnhill is 0.30% which is lower than England, London, Hillingdon and the locality:

**Learning Disabilities prevalence, 2017/18**



The prevalence of **mental health** in Barnhill is 0.97% which is higher than England Hillingdon and the locality, but lower than London:

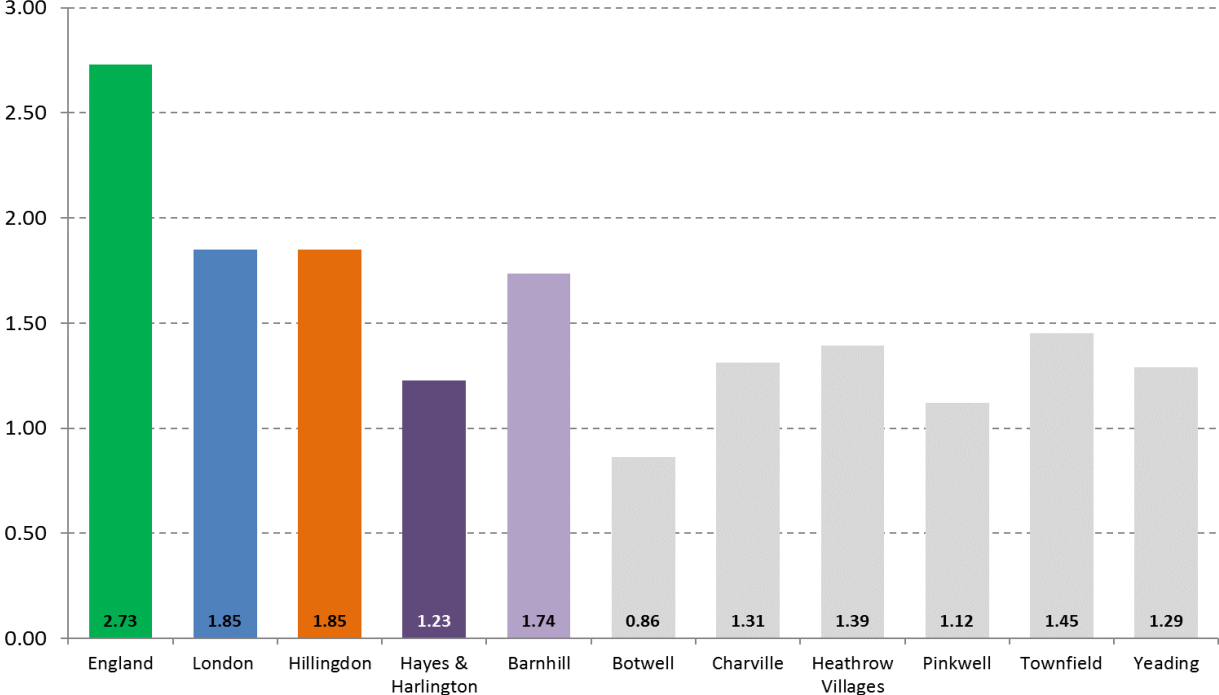
**Mental Health prevalence, 2017/18**



**High Dependency and Long Term conditions**

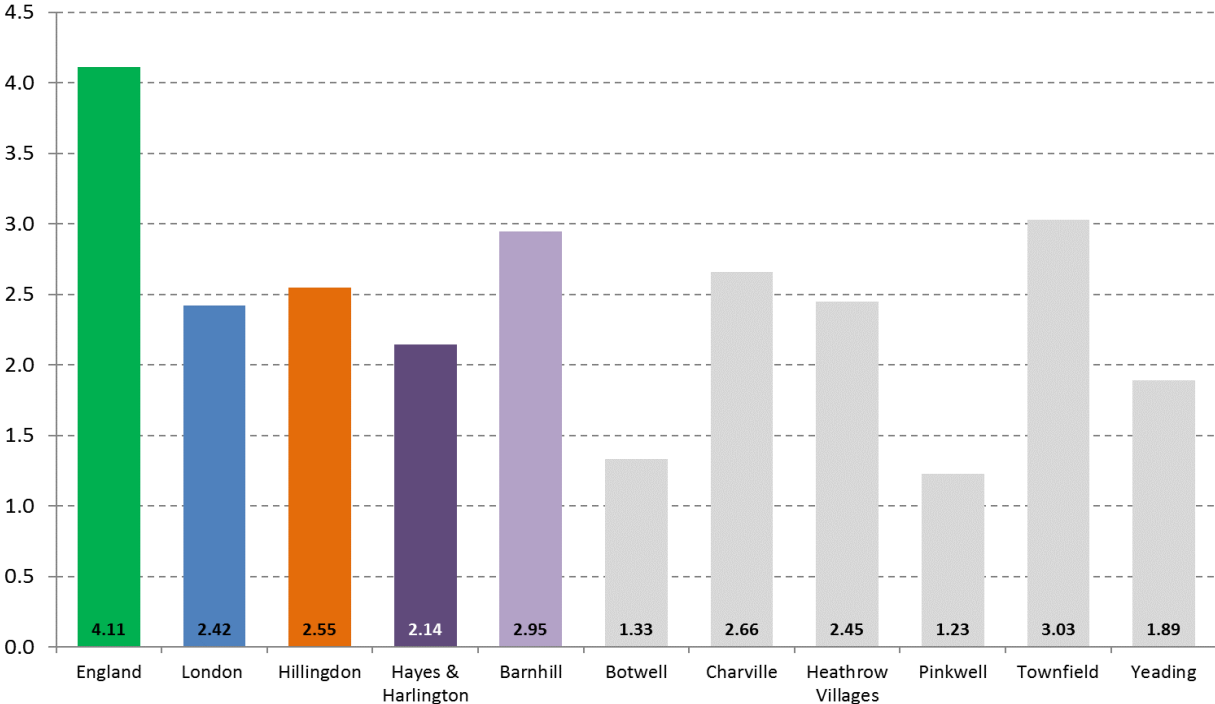
The prevalence of **cancer** in Barnhill is 1.74% which is lower than England, London and Hillingdon, but higher than the locality:

**Cancer prevalence, 2017/18**



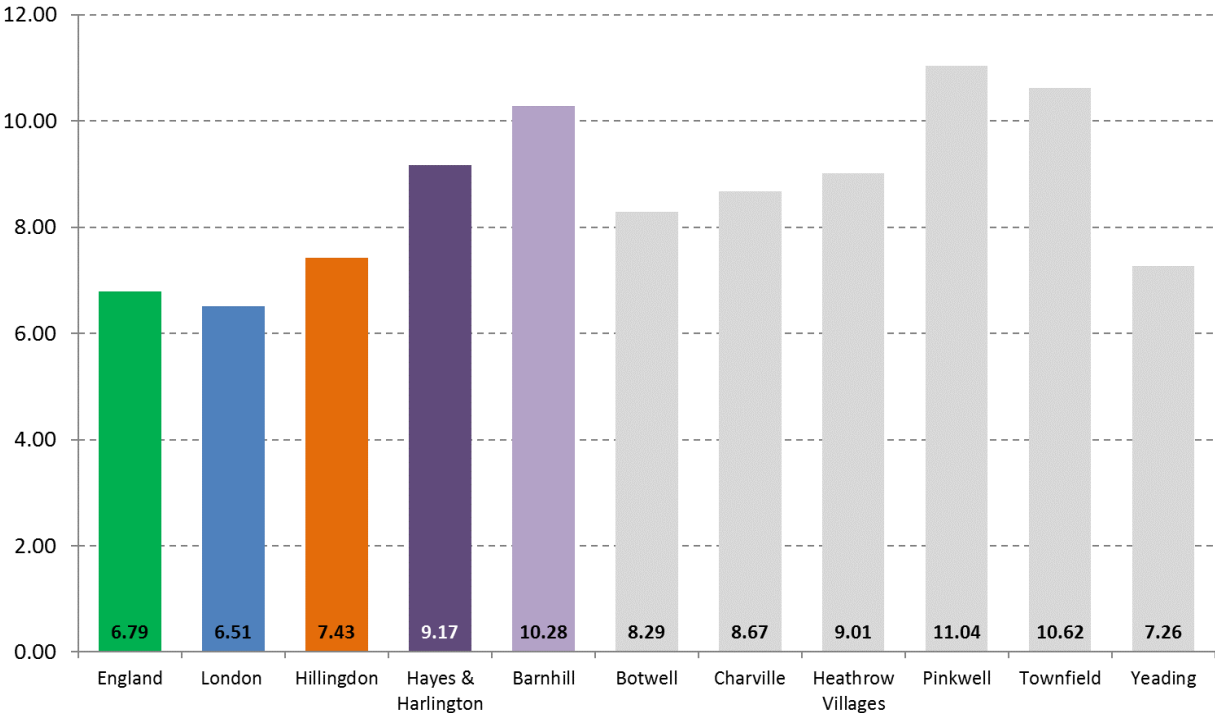
The prevalence of **chronic kidney disease** in Barnhill is 2.95% which is lower than England, but higher than London, Hillingdon and the locality:

**Chronic Kidney Disease prevalence, 2017/18**



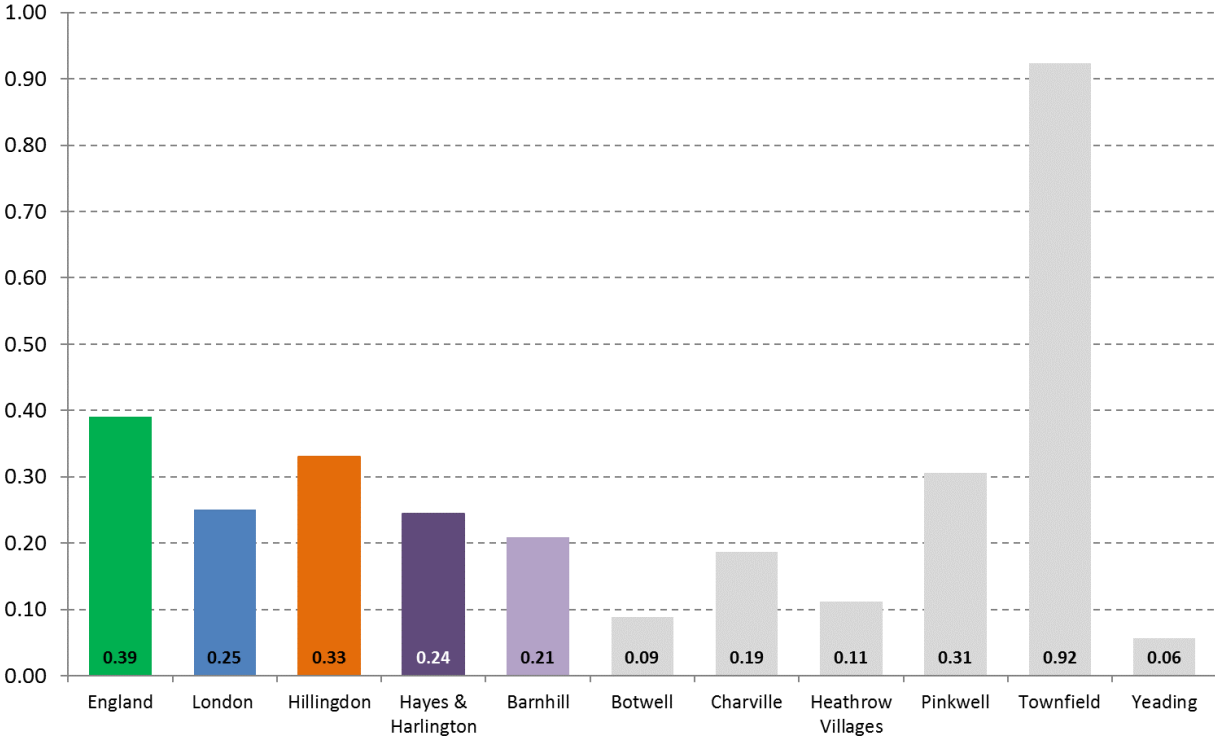
The prevalence of **diabetes** in Barnhill is 10.28% which is higher than England, London, Hillingdon and the locality:

**Diabetes prevalence, 2017/18**



The prevalence of **palliative care** in Barnhill is 0.21% which is lower than England, London, Hillingdon and the locality:

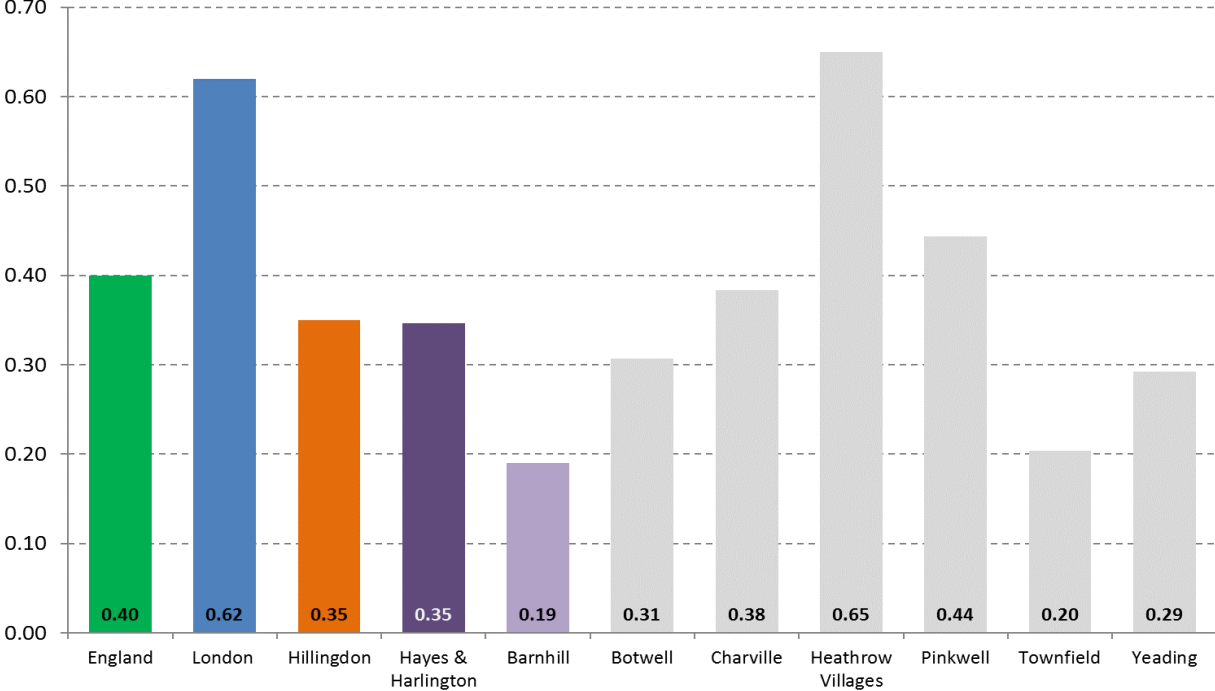
**Palliative Care prevalence, 2017/18**



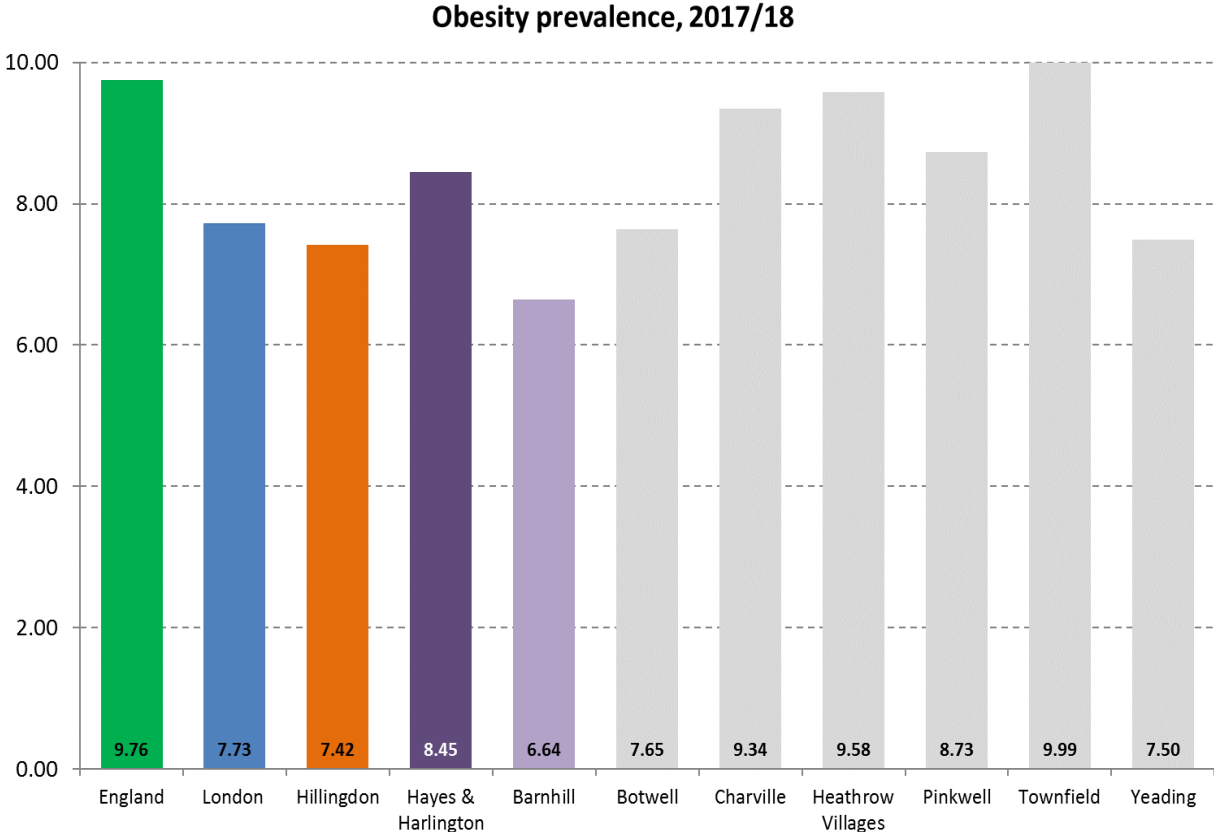
**Other conditions**

The prevalence of **osteoporosis** in Barnhill is 0.19% which is lower than England, London, Hillingdon and the locality:

**Osteoporosis prevalence, 2017/18**



The prevalence of **obesity** in Barnhill is 6.64%, which is lower than England, London, Hillingdon and the locality:





## Estimated Prevalence

The estimated prevalence is the number of patients who may have a condition but who have not been diagnosed.

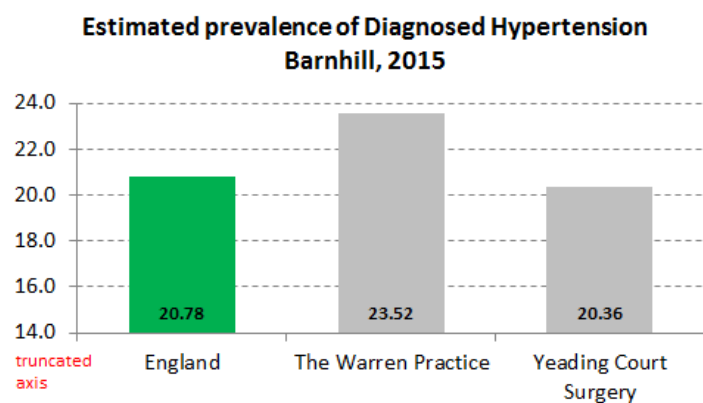
The graphs show estimated prevalence at England and GP level (data is not available at London, borough or locality level). Estimated prevalence is available on a limited number of conditions; data is taken from the latest Disease & Risk Factor Prevalence profile on Fingertips, 2015 (<https://fingertips.phe.org.uk/profile/prevalence>).

Barnhill ward contains 2 GP surgeries (The Warren Practice and Yeading Court Surgery). As before, patients registered with these GP practices do not necessarily live in the ward or borough.

## Diagnosed Hypertension

The Warren Practice has the highest estimated prevalence of the 2 surgeries in the ward.

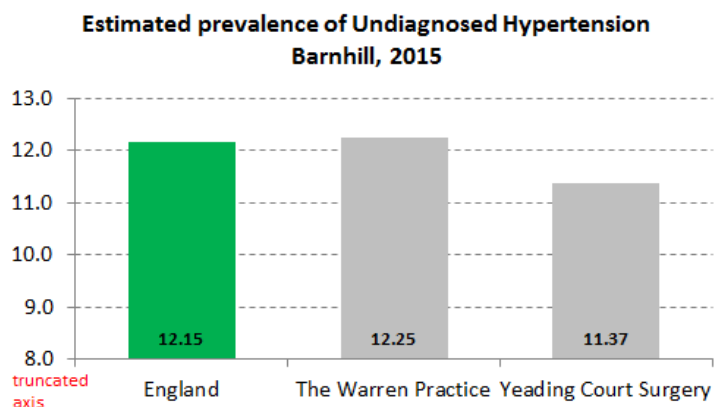
For comparison, the observed prevalence of hypertension in Barnhill ward is 15.64%.



## Undiagnosed Hypertension

The Warren Practice has the highest estimated prevalence of the 2 surgeries in the ward.

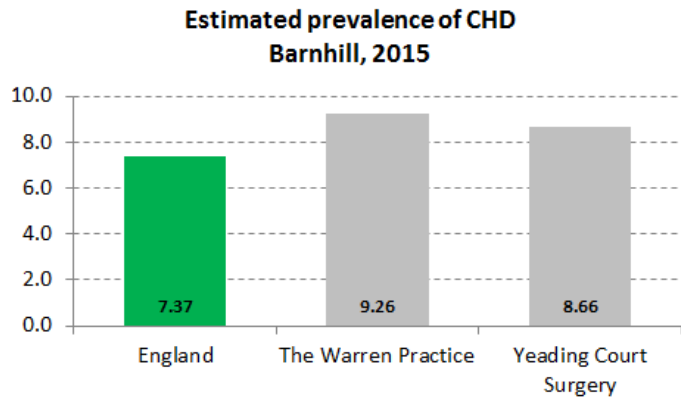
For comparison, the observed prevalence of hypertension in Barnhill ward is 15.64%.



### Coronary Heart Disease (CHD)

The Warren Practice has the highest estimated prevalence of the 2 surgeries in the ward.

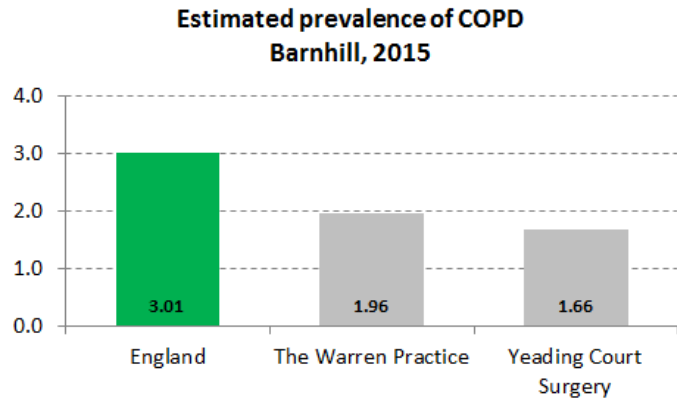
For comparison, the observed prevalence of CHD in Barnhill ward is 2.67%.



### COPD

The Warren Practice has the highest estimated prevalence of the 2 surgeries in the ward.

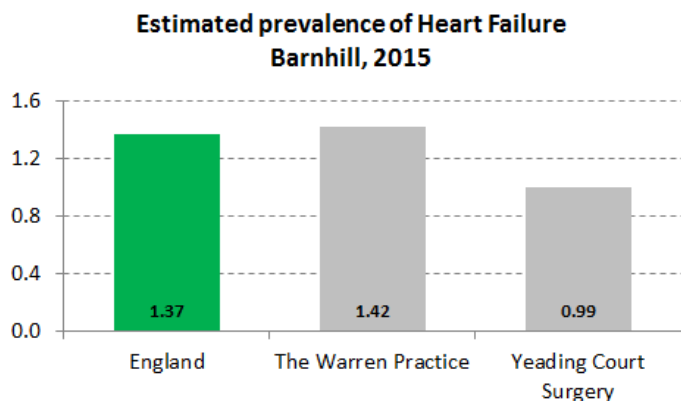
For comparison, the observed prevalence of COPD in Barnhill ward is 1.26%.



### Heart Failure

The Warren Practice has the highest estimated prevalence of the 2 surgeries in the ward.

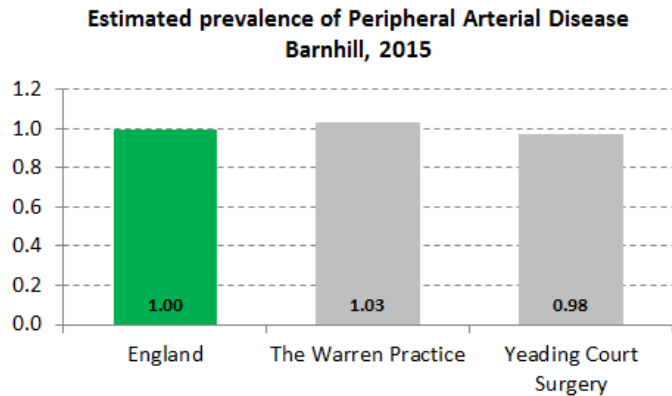
For comparison, the observed prevalence of heart failure in Barnhill ward is 0.74%.



## Peripheral Arterial Disease (PAD)

The Warren Practice has the highest estimated prevalence of the 2 surgeries in the ward.

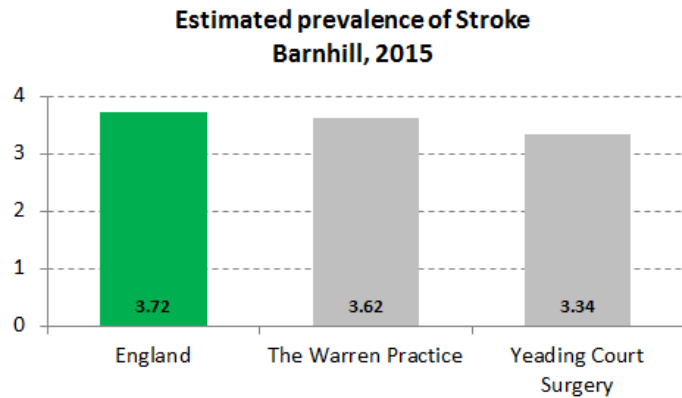
For comparison, the observed prevalence of PAD in Barnhill ward is 0.52%.



## Stroke

The Warren Practice has the highest estimated prevalence of the 2 surgeries in the ward.

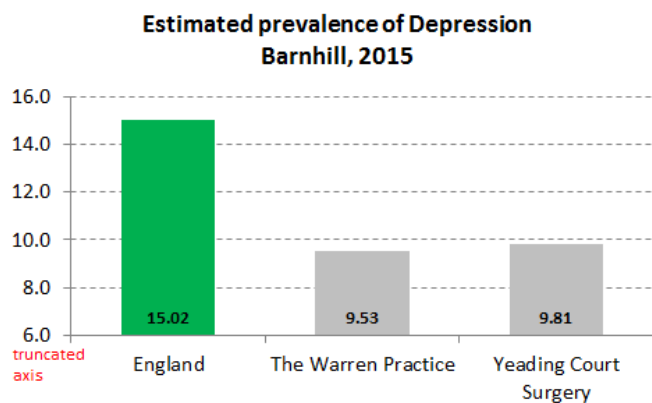
For comparison, the observed prevalence of Stroke / TIA in Barnhill ward is 1.32%.



## Depression

Yeading Court Surgery has the highest estimated prevalence of the 2 surgeries in the ward.

For comparison, the observed prevalence of Stroke / TIA in Barnhill ward is 5.46%.



## Glossary

**What is a Ward Profile** - a Ward Profile is designed to provide economic and social data for each ward based on 2011 Census data, and provides an understanding of an area to assist with local service planning.

### Occupation types

- Managers, Directors and Senior Officials includes
  - Corporate Managers and Directors
  - Other Managers and Proprietors
- Professional Occupations include
  - Science, Research, Engineering and Technology Professionals
  - Health Professionals
  - Teaching and Educational Professionals
  - Business, Media and Public Service Professionals
- Associate Professional and Technical Occupations includes
  - Science, Engineering and Technology Associate Professionals
  - Health and Social Care Associate Professionals
  - Protective Service Occupations
  - Culture, Media and Sports Occupations
  - Business and Public Service Associate Professionals
- Administrative and Secretarial Occupations includes
  - Administrative Occupations
  - Secretarial and Related Occupations
- Skilled Trades Occupations
  - Skilled Agricultural and Related Trades
  - Skilled Metal, Electrical and Electronic Trades
  - Skilled Construction and Building Trades
  - Textiles, Printing and Other Skilled Trades
- Caring, Leisure and Other Service Occupations
  - Caring Personal Service Occupations
  - Leisure, Travel and Related Personal Service Occupations
- Sales and Customer Service Occupations
  - Sales Occupations
  - Customer Service Occupations
- Process, Plant and Machine Operatives
  - Process, Plant and Machine Operatives
  - Transport and Mobile Machine Drivers and Operatives
- Elementary Occupations
  - Elementary Trades and Related Occupations
  - Elementary Administration and Service Occupations

### Links to pages on useful websites

- [Councillor Details](#)
- [Member of Parliament for Barnhill](#)
- [Find my nearest](#)
- [NOMIS \(official labour market statistics\)](#)
- [Ward level well-being scores \(GLA\)](#)
- [Ward profiles \(GLA\)](#)
- [Public Health England](#)