



HILLINGDON  
LONDON

# Botwell Ward Profile

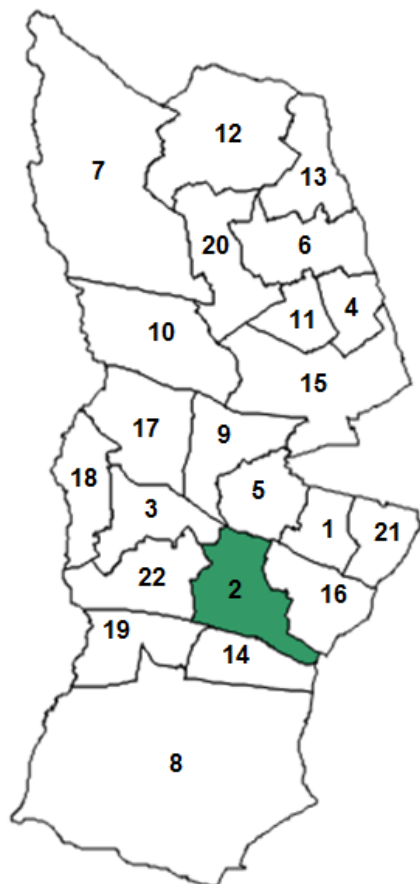


**Business Performance Team  
Residents Services**

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)

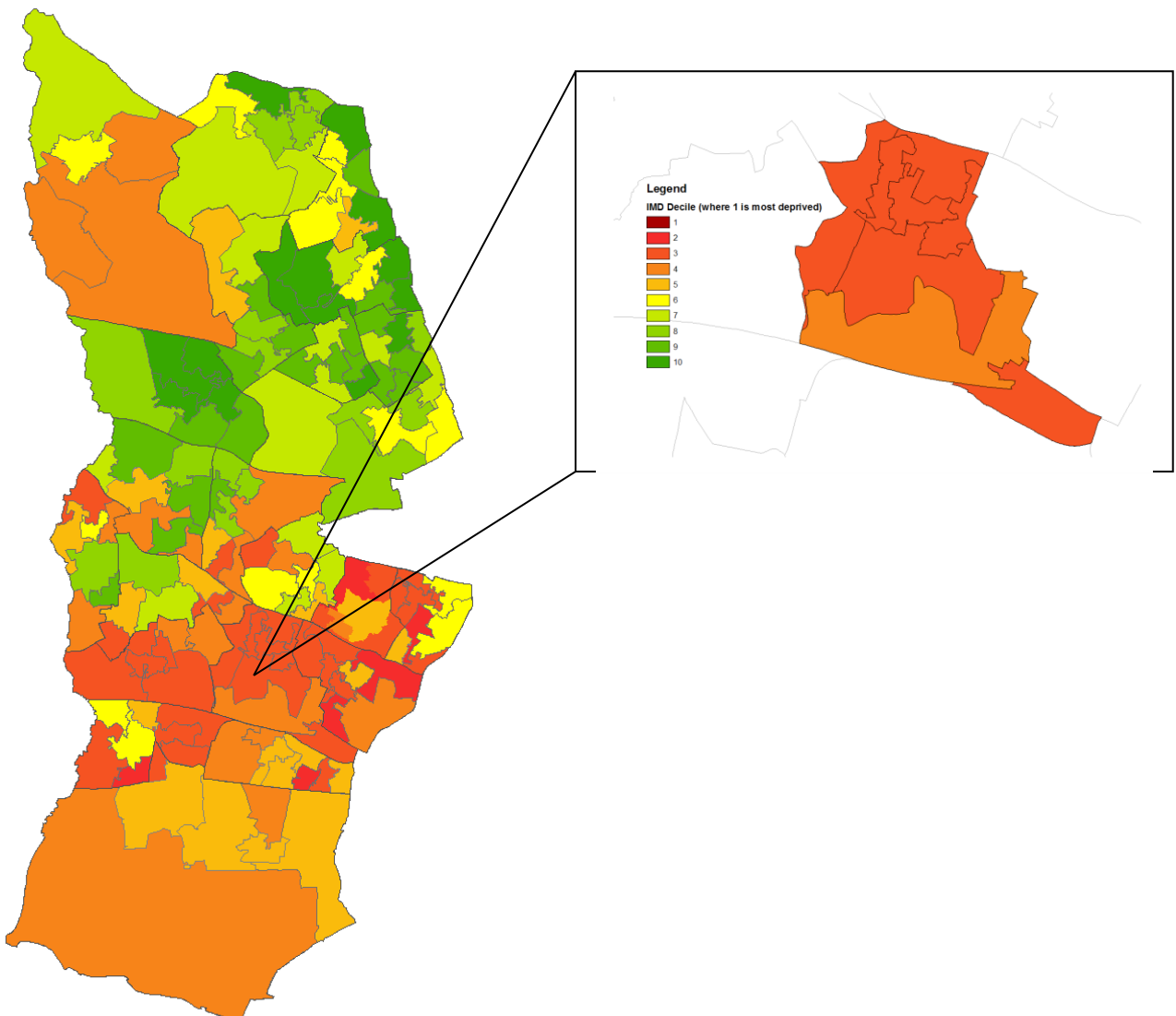
## Botwell Ward

Botwell lies in the East of Hillingdon and is bordered by Brunel, Cavendish, Yiewsley, Pinkwell and Townfield.

In 2017<sup>2</sup>, Botwell's population is 18,861 residents, an increase of 25.5% since 2011 (15,034); this is higher than the 10.9% increase for Hillingdon overall. Botwell is made up of 437.2 hectares (4.4 km<sup>sq</sup>), with 43.1 people per hectare (4,314 per km<sup>sq</sup>). The average number of people per household in Pinkwell is 2.8<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 Botwell, which is made up of eight LSOA areas<sup>4</sup>.



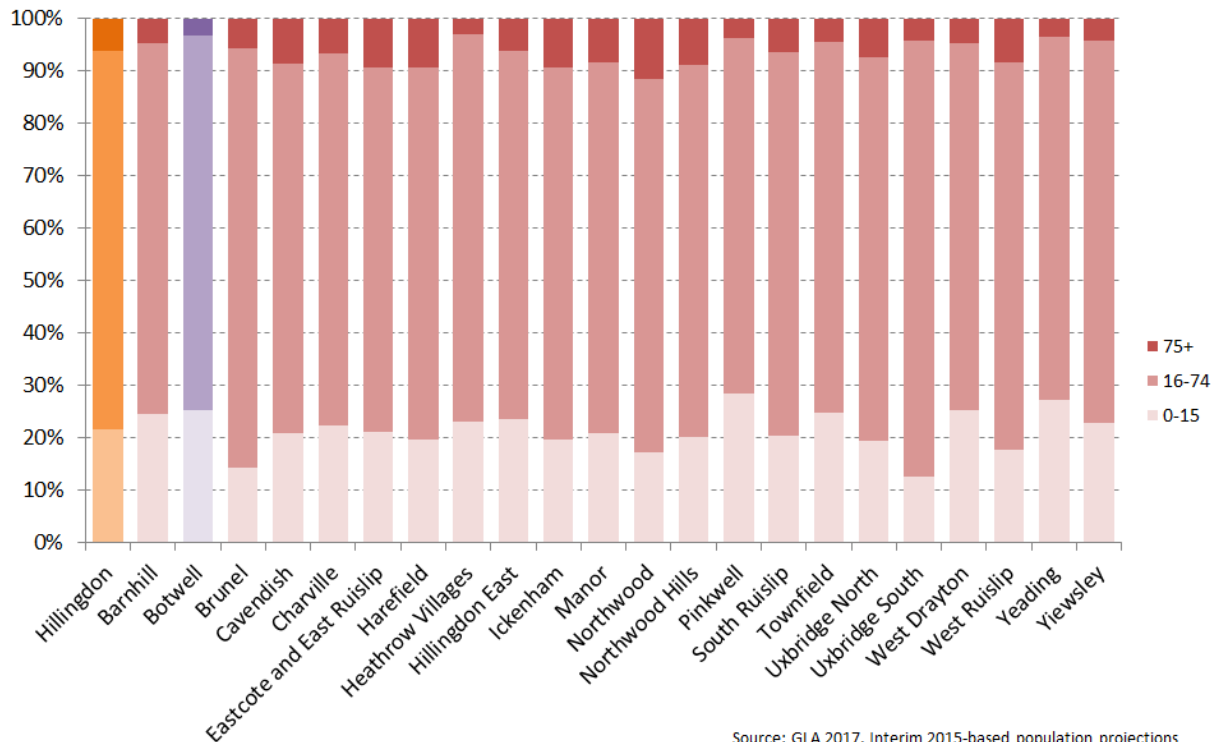
<sup>2</sup> According to GLA Interim 2015-based population projections

<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:

Age Population of Hillingdon by wards, 2017

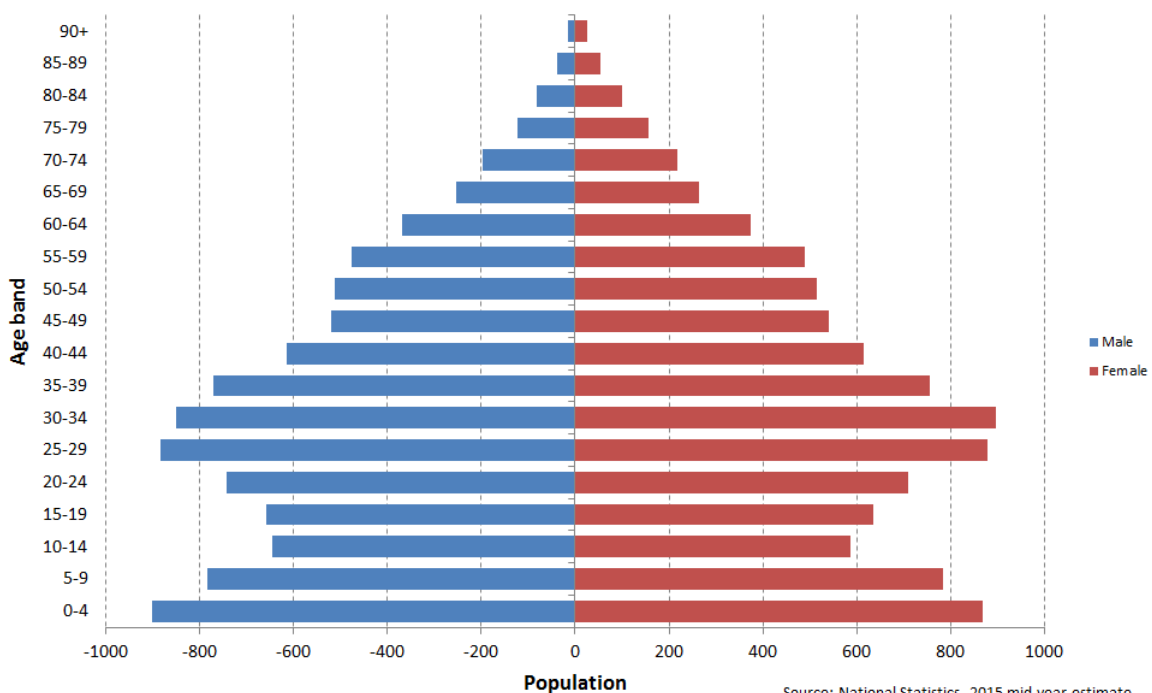


Source: GLA 2017, Interim 2015-based population projections

The chart above shows that 25.4% of Botwell residents are under the age of 16. 71.4% of residents fall into the working age bracket (defined as a resident aged between 16 and 74) and the remaining 3.2% are over the age of 75.

The chart below shows that in Botwell, there are higher numbers of males aged 0-4. However, the number of females is higher in the 30-34 age bracket compared to other age groups.

Population pyramid for Botwell, 2017

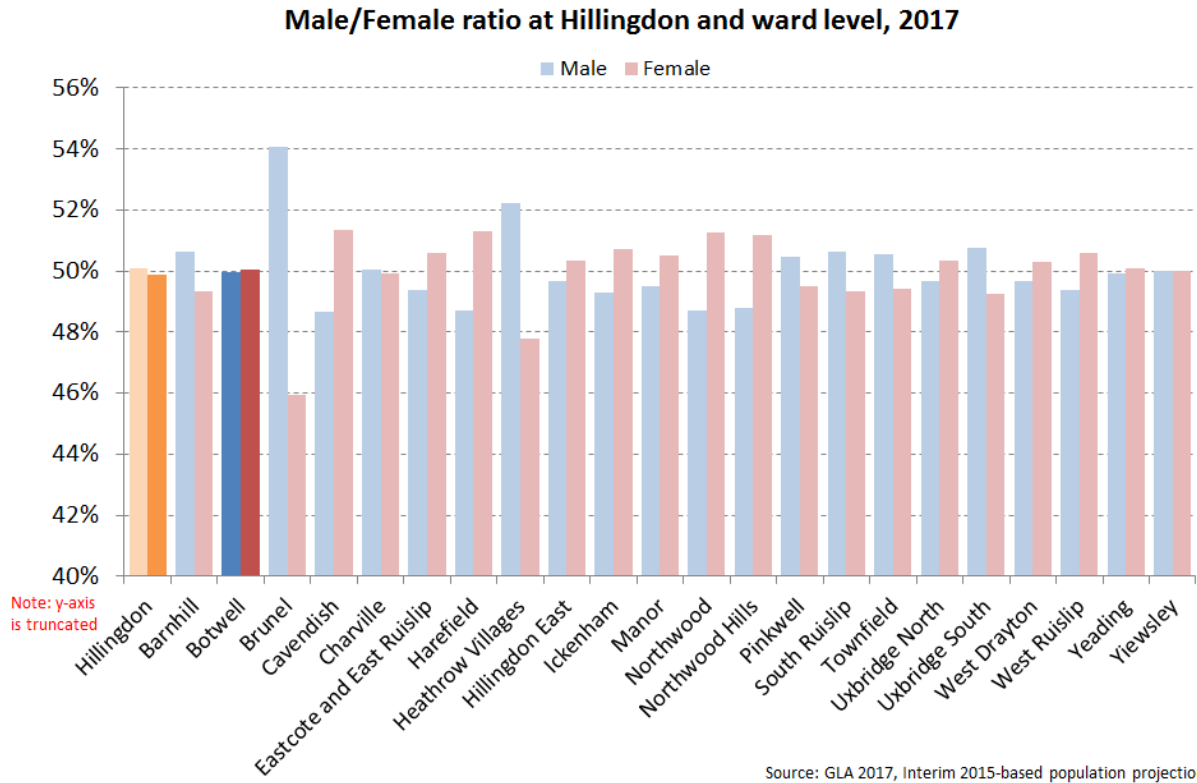


Source: National Statistics, 2015 mid-year estimate

## Gender

The proportion of men to women in the ward is 49.9% to 50.1%. This is a small change from 2011 when there was a 49.3% to 50.7% male to female ratio in the ward.

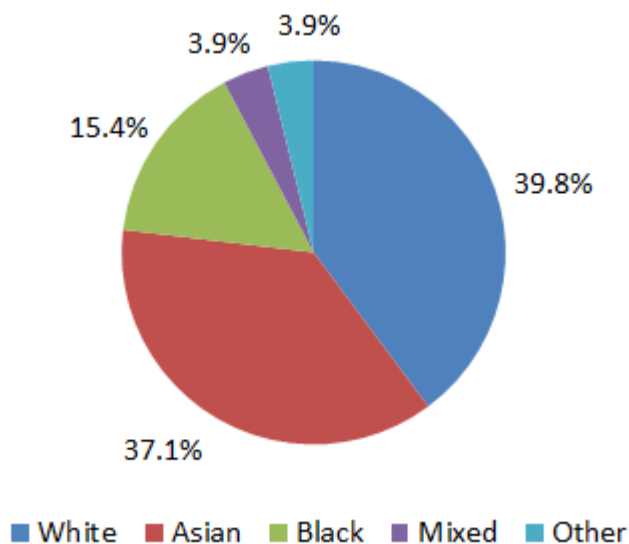
The chart below shows male/female ratios in Hillingdon and ward level:



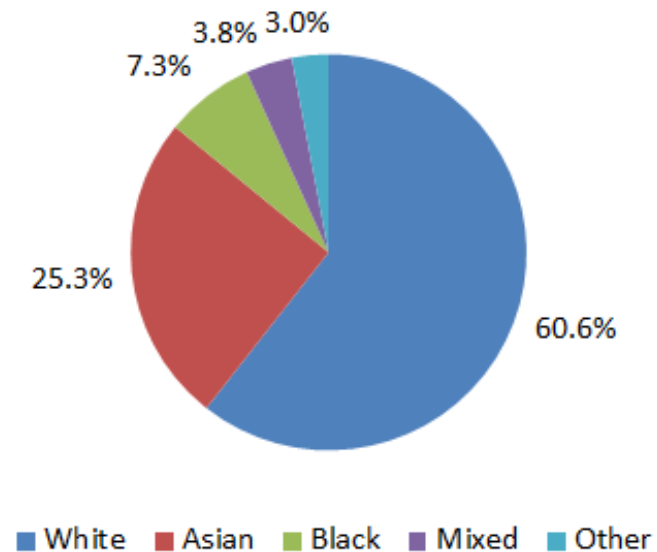
## Ethnic make up 2011<sup>5</sup>

39.8% of Botwell residents identified themselves in the 2011 census as White British background (this includes English, Northern Irish, Scottish, Welsh, Irish, Gypsy or Irish Traveller and Other White). 3.9% from Mixed / Multiple Ethnic groups, 37.1% from Asian / Asian British background (including Indian, Pakistani, Bangladeshi and Chinese), 15.4% from Black / African / Caribbean / Black British backgrounds and 3.9% from other ethnic backgrounds (including Arab).

**Botwell, Ethnic makeup 2011:**



**Hillingdon, Ethnic makeup 2011:**



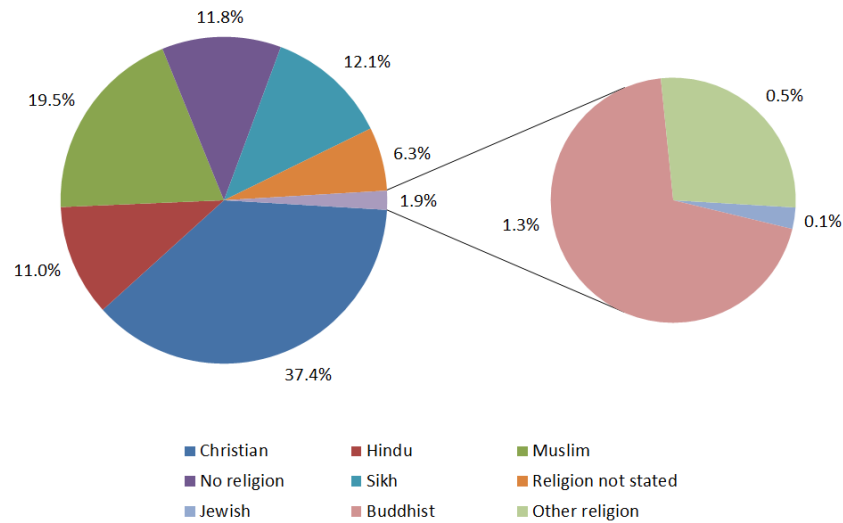
<sup>5</sup> Ethnicity statistics at ward level are based on Census 2011 (latest data)

## Religion<sup>6</sup>

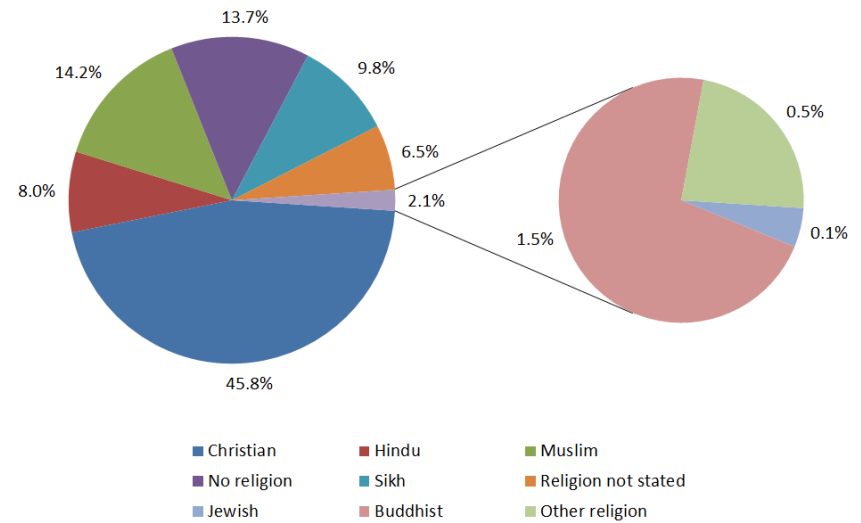
Christianity is the predominant religion in the ward with 37.4% from this faith. 11.0% are Hindu, 19.5% Muslim, 12.1% Sikh with 11.8% having no religion. 6.3% chose not to state a religion (the question was voluntary).

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

**Botwell, Religion 2011:**



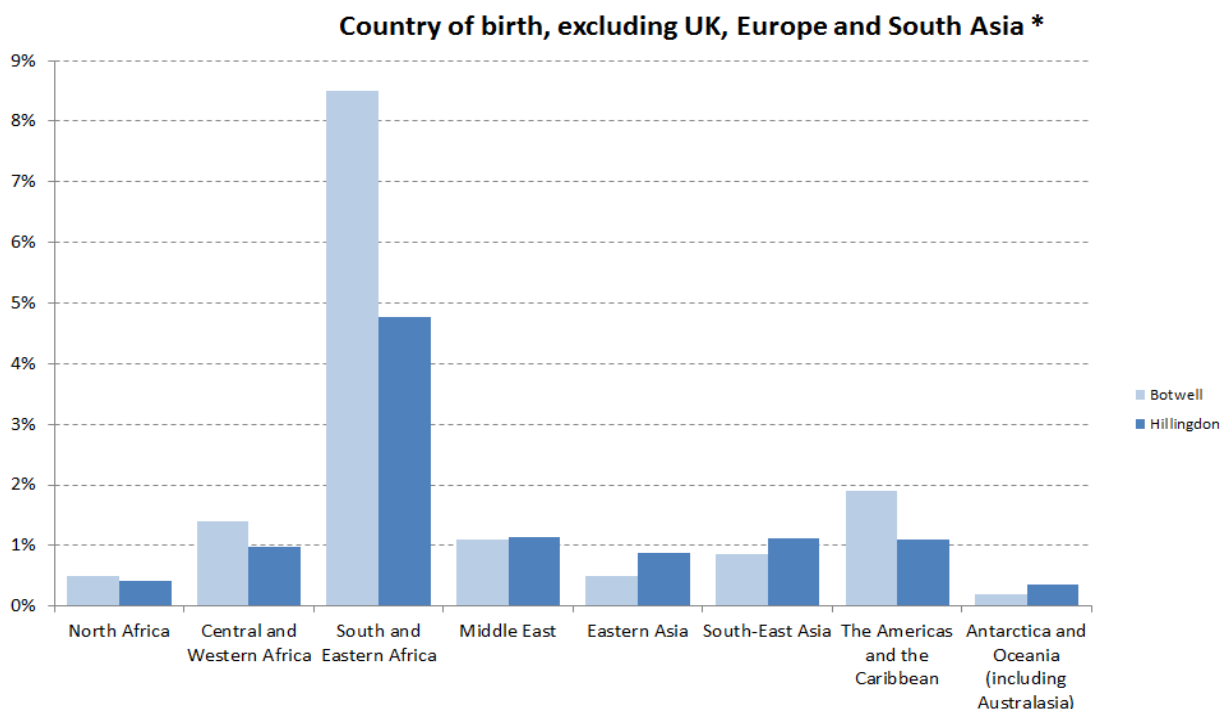
**Hillingdon, Religion 2011:**



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

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

Of those living in Botwell, 65.3% were **born** in Europe (with 57.3% in the UK), 21.9% in the Middle East / Asia, 10.8% in Africa, and 2.0% in the Americas, Caribbean or Australasia. 42.7% of Botwell ward were **born** outside of the UK (with 57.3% in the UK).



\* Graph does not include Southern Asia due to high percentage: Hillingdon 11.25% and Botwell 20.8%

Source: NOMIS, Country of birth from 2011 Census

Botwell also has the highest number of borough residents born in the Caribbean (10% of the borough total, 191 residents) including the highest number of residents from Jamaica (10% of the borough total, 82 residents).

The preferred **language** in the ward is English with 68.5% residents stating this as their main language; of the remaining 31.5%, the majority speak English 'very well' or 'well'. 879 residents (19.6% 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 7.1% (1,009) followed by Somali 4% (566).

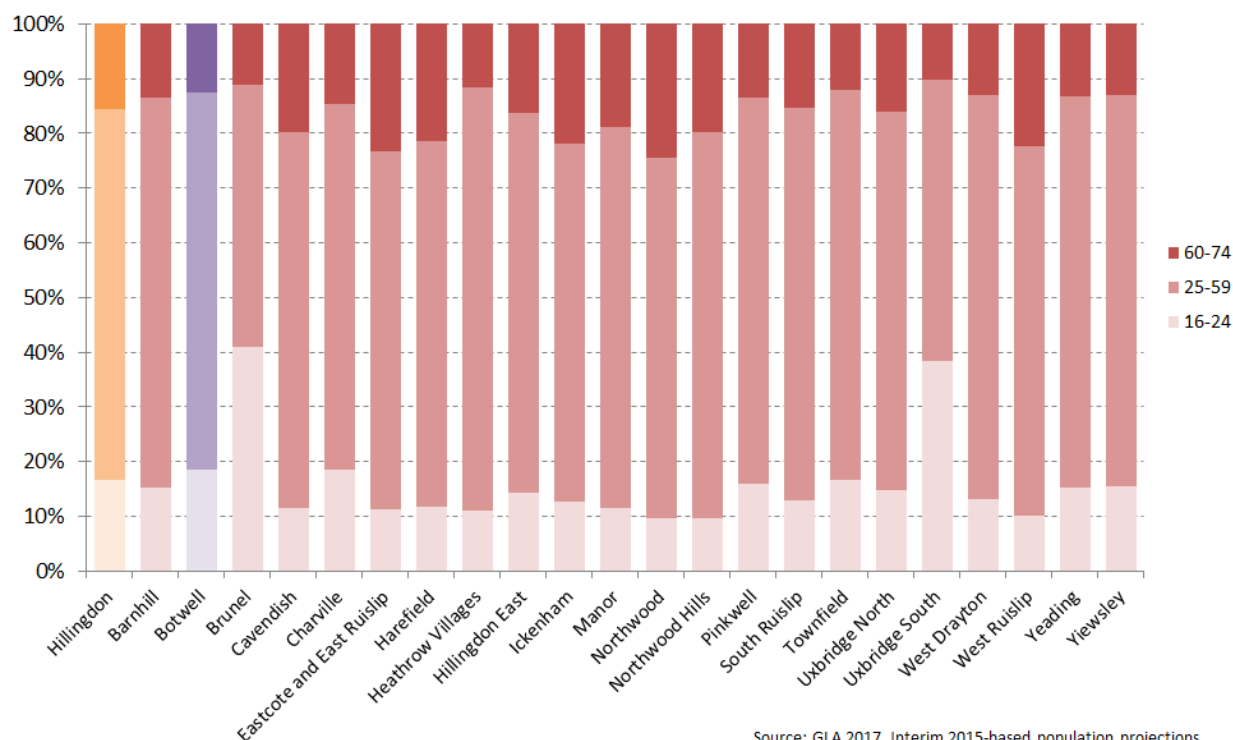
<sup>7</sup> Country of Birth statistics are based on Census 2011 data (latest data at ward level)

<sup>8</sup> Language statistics are based on residents aged 3 and over (for Botwell this is 14,209 residents)



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

Working age population by Hillingdon and ward, 2017



Source: GLA 2017, Interim 2015-based population projections

In Botwell, the working age population of those aged 16-24 make up 18.5%, whilst the 25-59 age group make up 69.1% followed by 12.5% from the 60-74 age group.

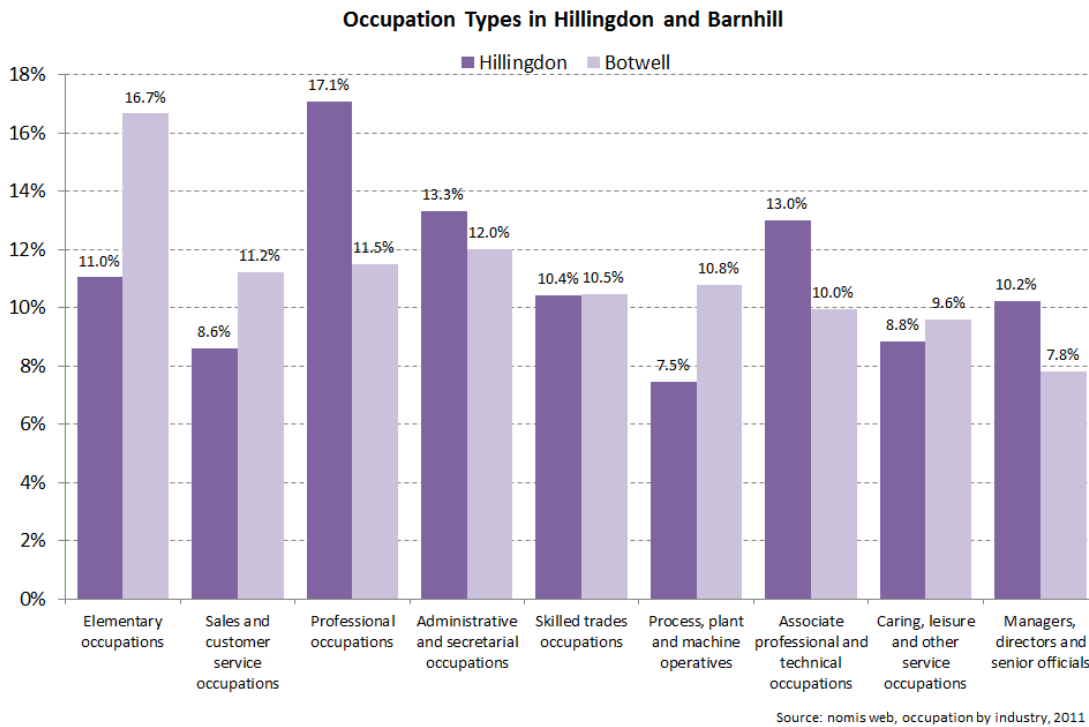
## Economic Data (statistics are for the age 16-74 group)

In Botwell, 67.9% 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:

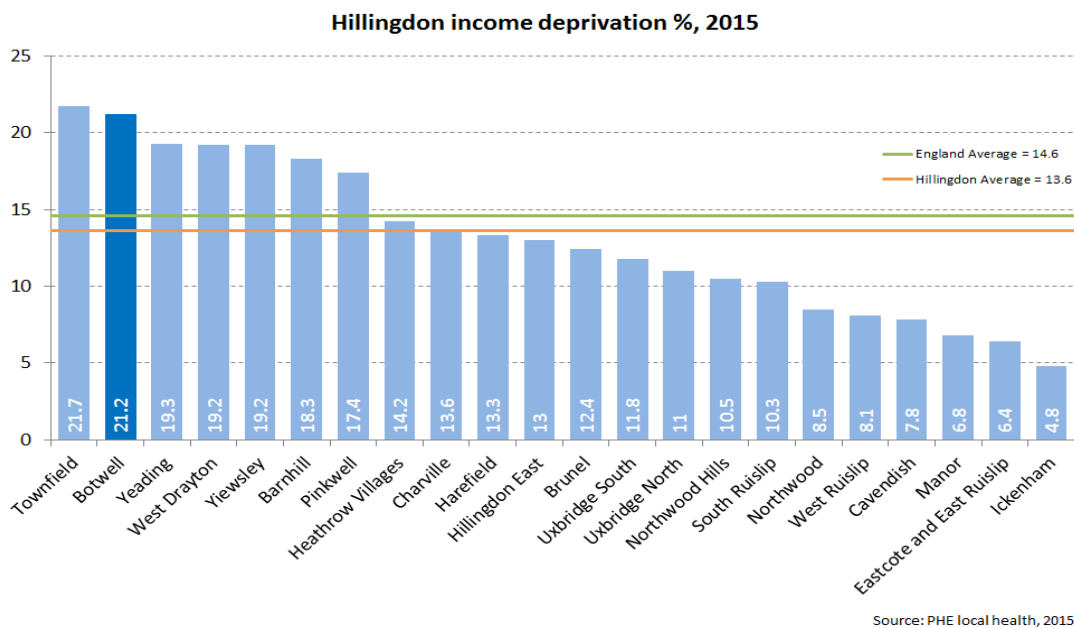
Source: nomisweb – economic activity Census 2011

Sub Group	Botwell	Hillingdon	England
Employee: Part-time	12.2%	11.9%	13.70%
Employee: Full-time	37.2%	40.4%	38.6%
Self-employed	7.0%	9.3%	9.80%
Unemployed	6.4%	4.3%	4.40%
Full-time student	5.2%	4.8%	3.40%
<b>Total - Economically Active</b>	<b>67.9%</b>	<b>70.8%</b>	<b>69.9%</b>
Retired	8.1%	10.2%	13.70%
Student	8.3%	8.4%	5.8%
Looking after home or family	7.1%	5.2%	4.4%
Long-term sick or disabled	4.3%	2.9%	4.0%
Other	3.7%	2.5%	2.20%
<b>Total - Economically inactive</b>	<b>31.6%</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 Botwell 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. Botwell is 21.2%, which is higher than Hillingdon (13.6%) and England (14.6%).



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

## Households

In 2017, there were 6,775 households<sup>10</sup> in Botwell; an increase of 1,690 since Census 2011. The majority of **housing type**<sup>11</sup> within the ward is houses or bungalows (either detached, semi or terraced) at 72.1%, with 27.9% 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.

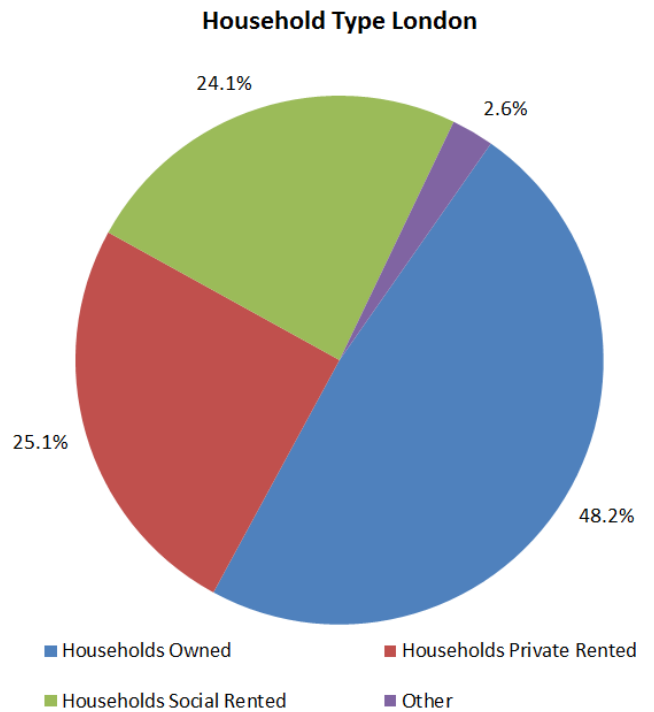
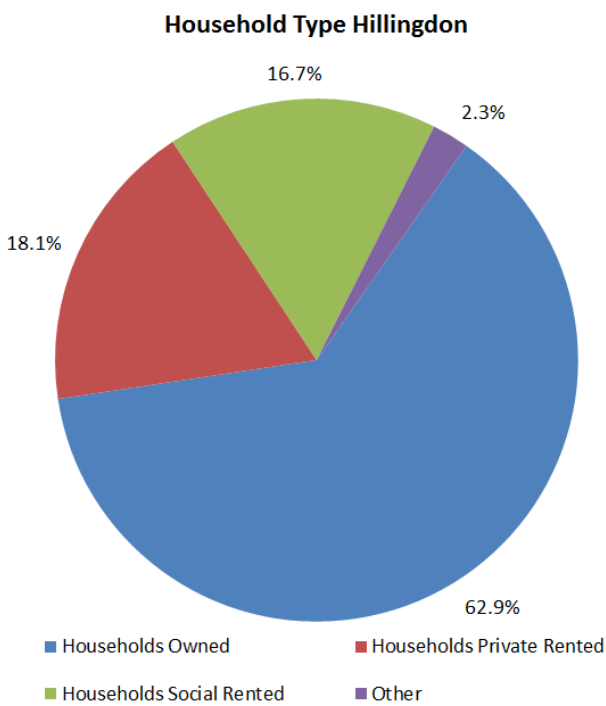
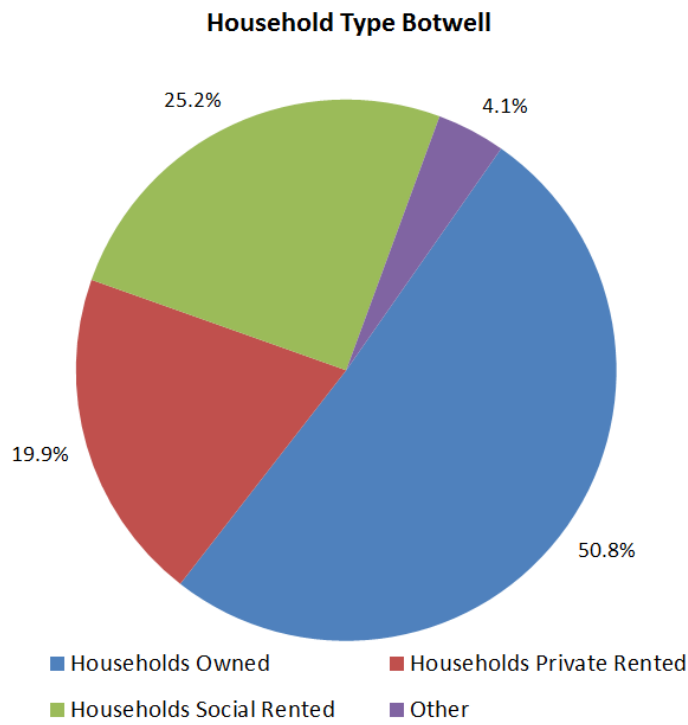
## Household Type



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

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

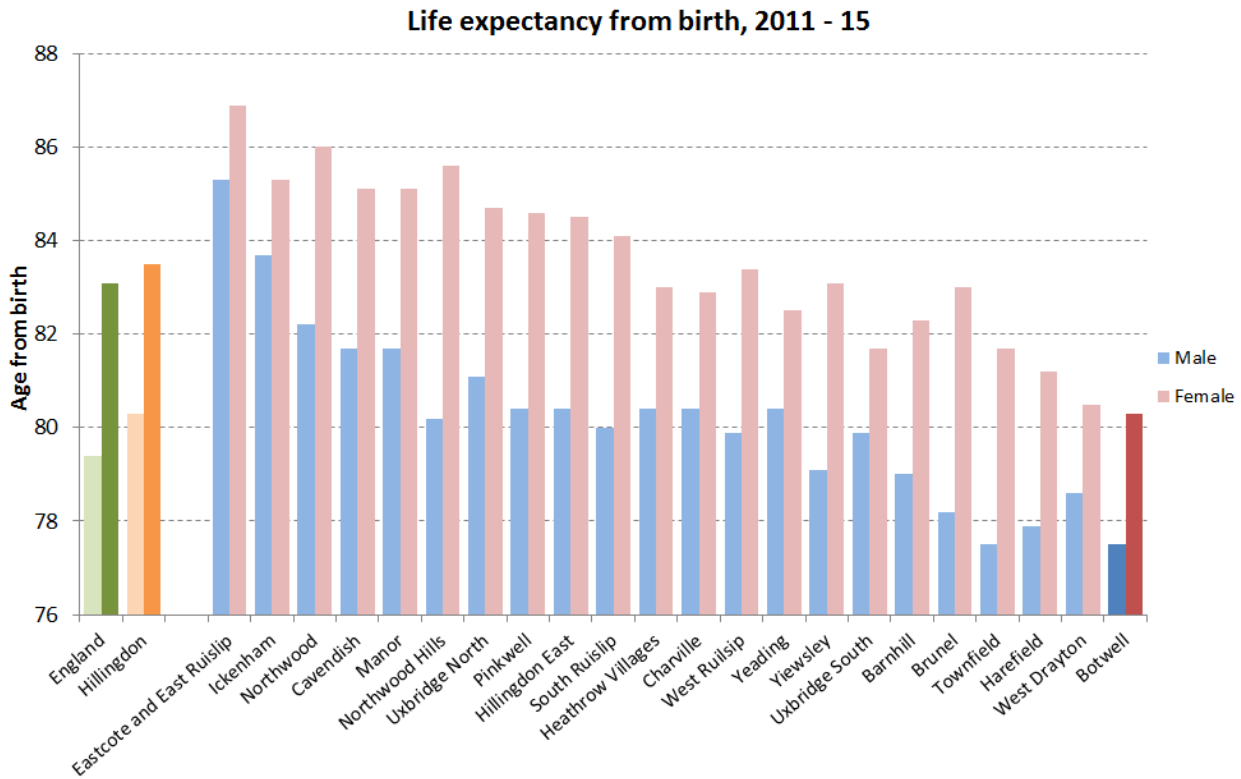
In Botwell, 50.8% of ward residents own their own homes, followed by 19.9% of properties being privately rented, 25.2% socially rented from the Council and the remaining residents make up 4.1% other e.g. shared ownership, living rent free.



Source: Census, 2011

## Health

Life expectancy is the number of years a person is expected to live on average. In Botwell, the life expectancy is estimated at 77.5 years for males and 80.3 years for females.



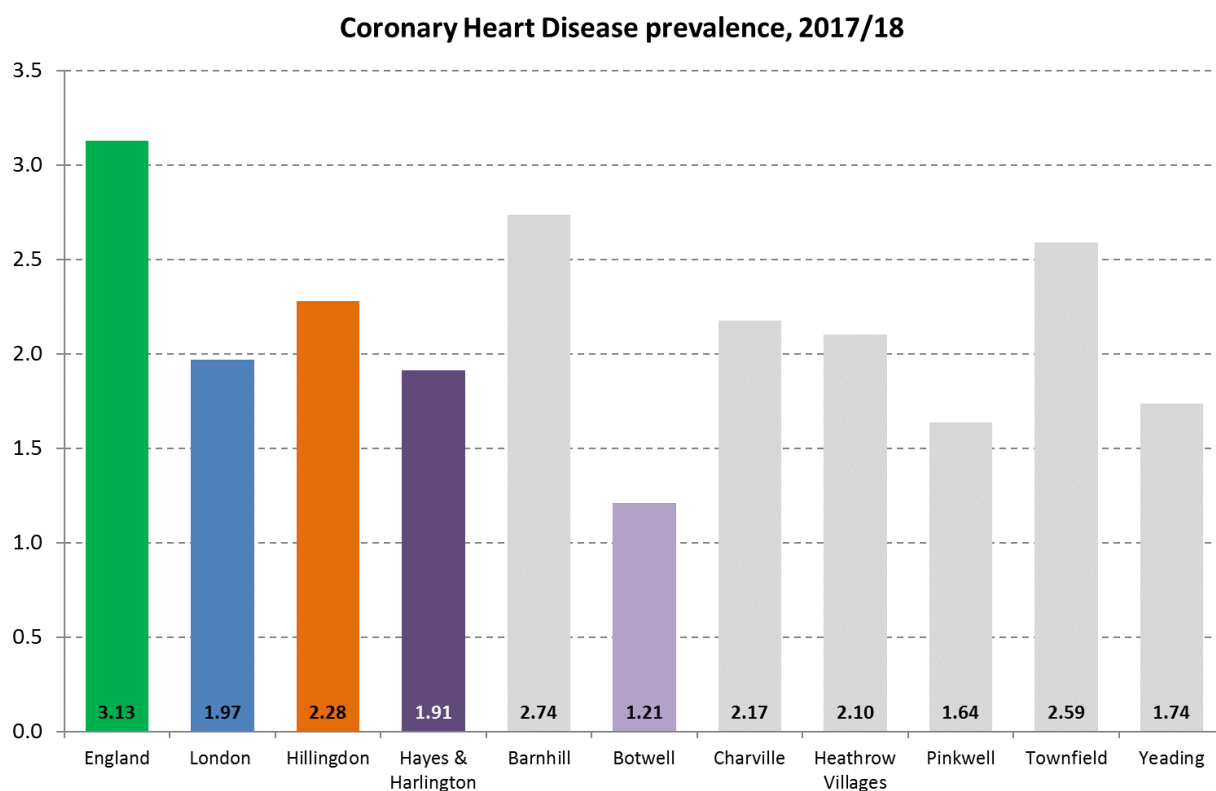
## Observed Prevalence<sup>12</sup>

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. Botwell ward contains 4 GP surgeries (Kingsway Surgery, Hayes Medical Centre, The Orchard Practice and Hayes Town Medical Centre).

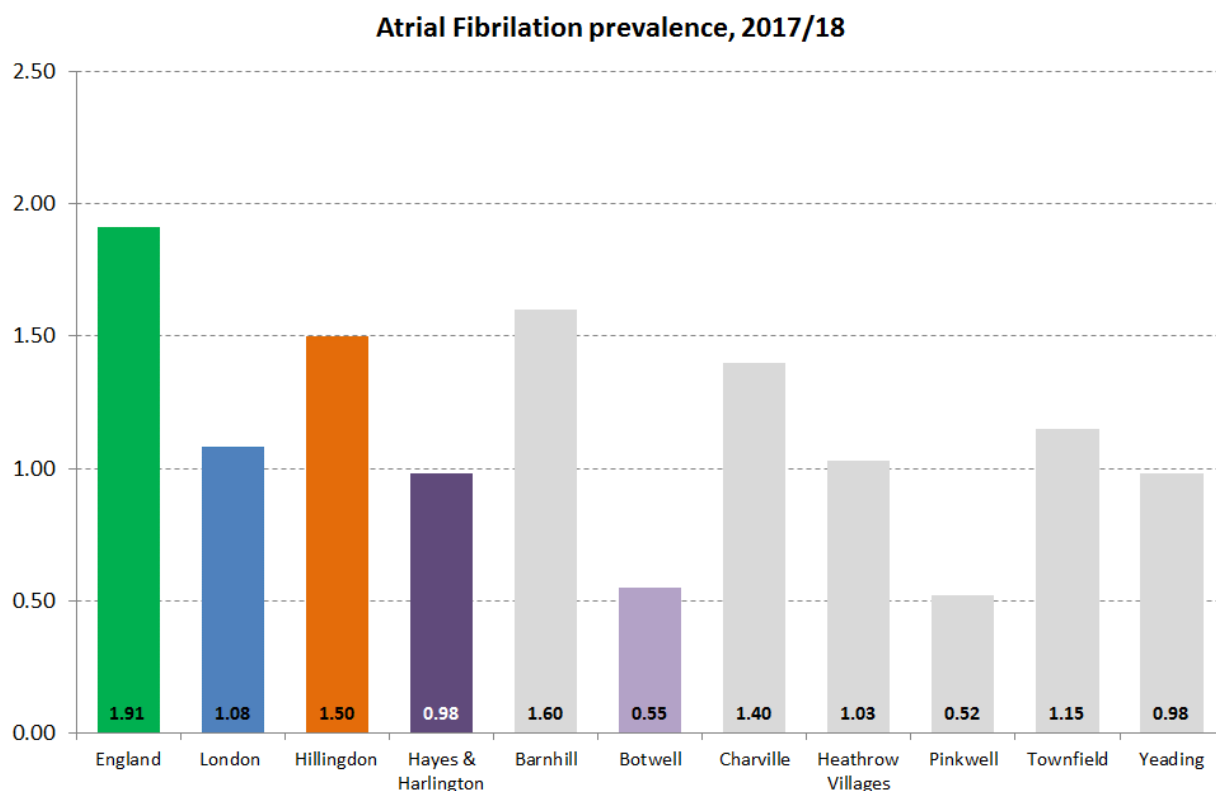
## Cardiovascular conditions

The prevalence of **coronary heart disease** within Botwell is 1.21%; this is lower than England, London, Hillingdon and the locality:

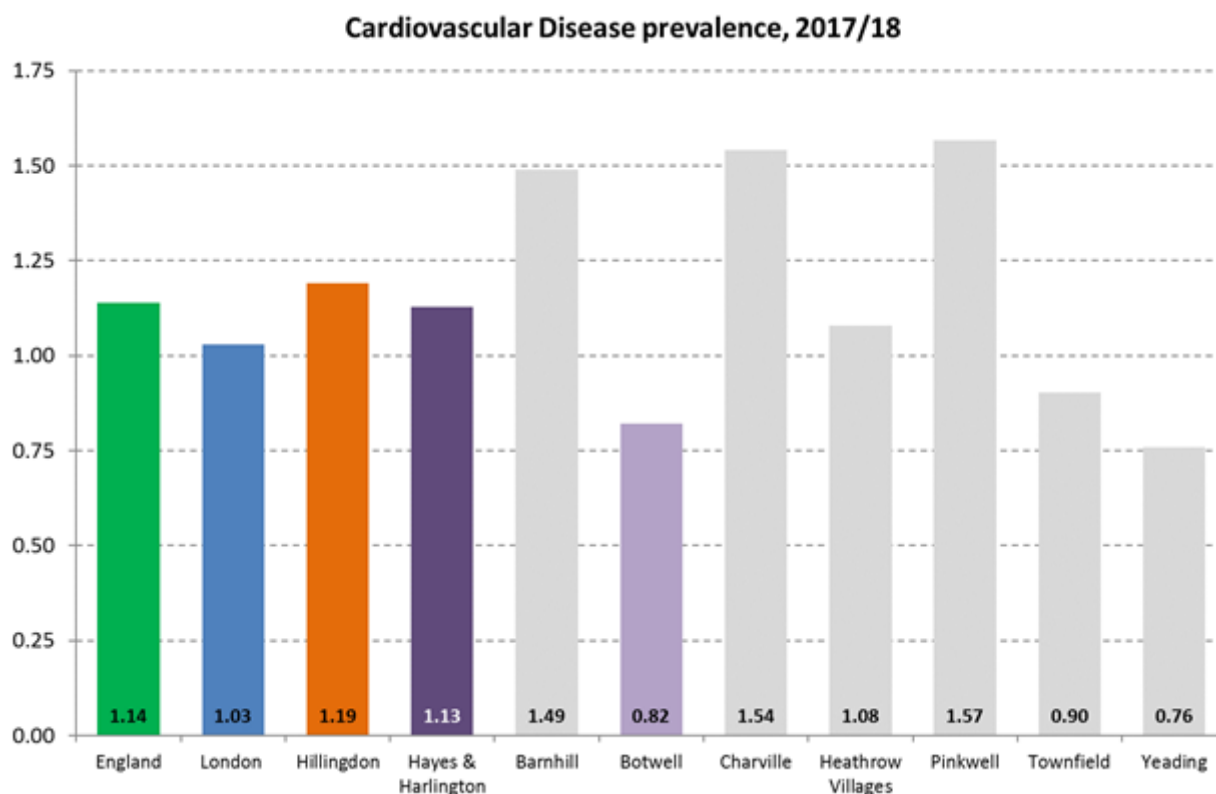


<sup>12</sup> Prevalence is a measurement of all individuals affected by a disease/condition at a particular time

The prevalence of **atrial fibrillation** within Botwell is 0.98%; this is lower than England, Hillingdon, London and the locality:

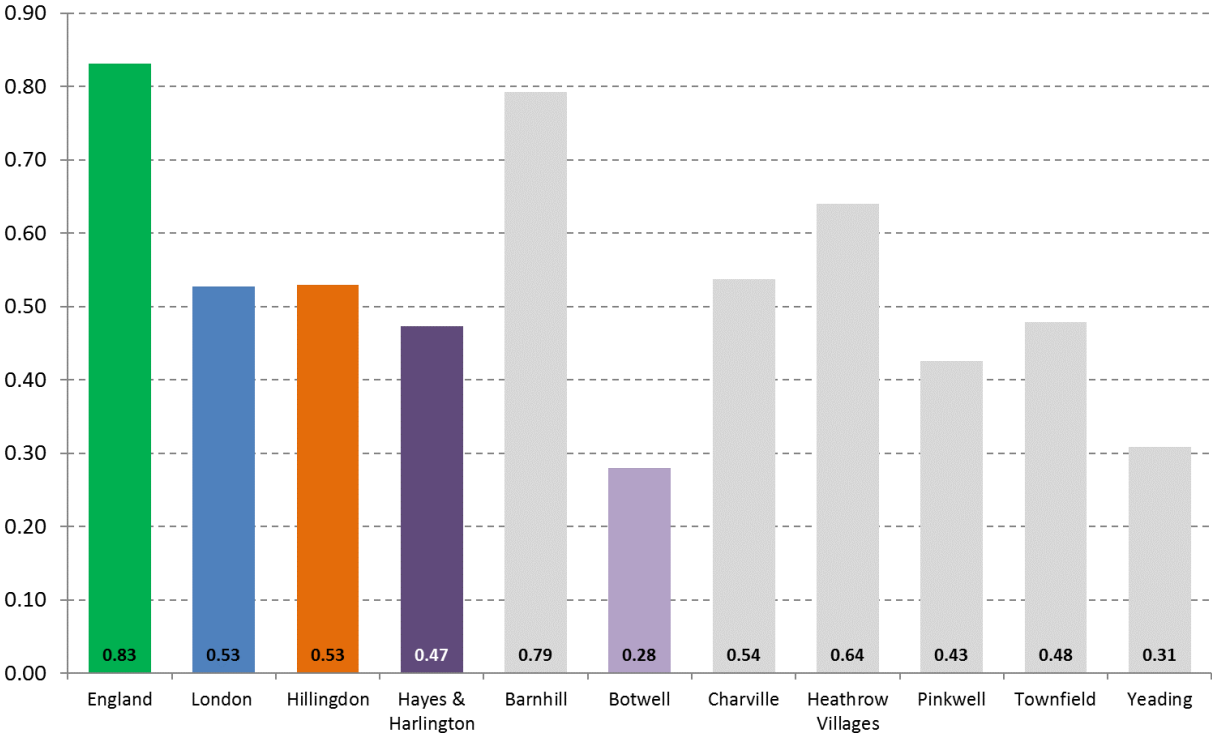


The prevalence of **cardiovascular disease** within Botwell is 0.82%; this is lower than England, London, Hillingdon and the locality.



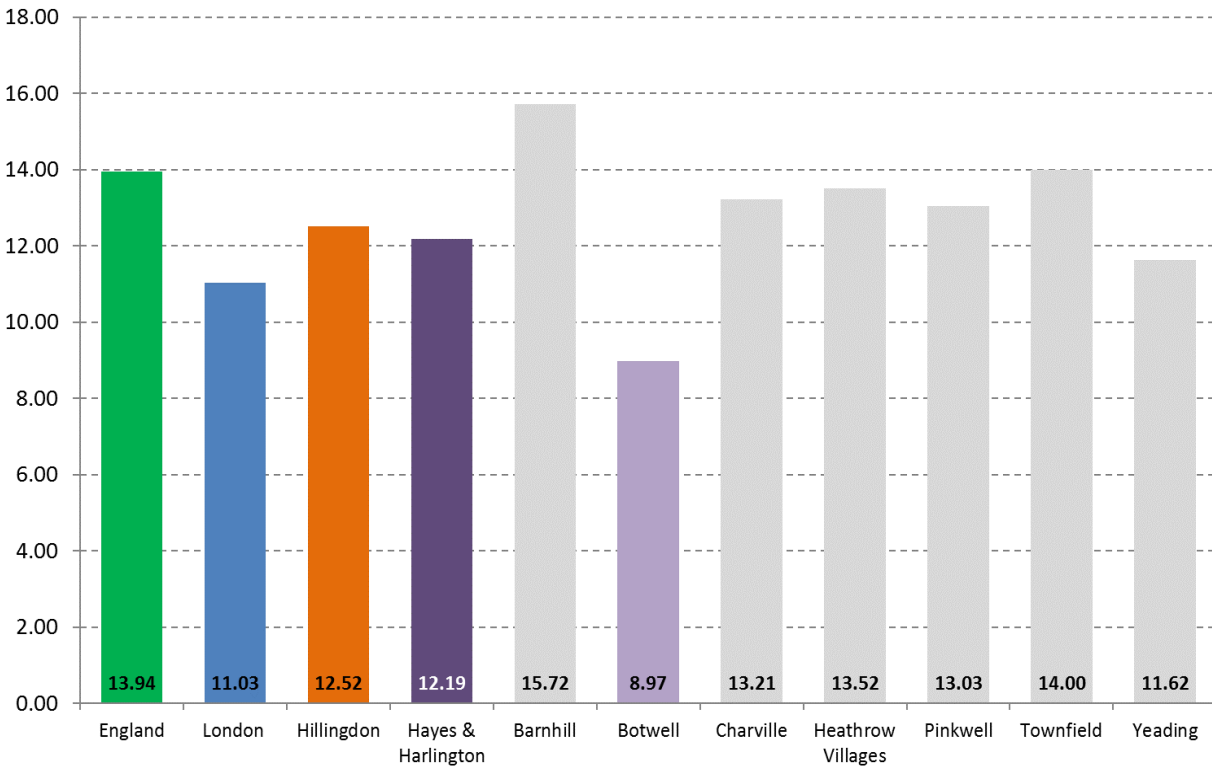
The prevalence of **heart failure** within Botwell is 0.28% which is lower than England, London, Hillingdon and the locality:

**Heart Failure prevalence, 2017/18**



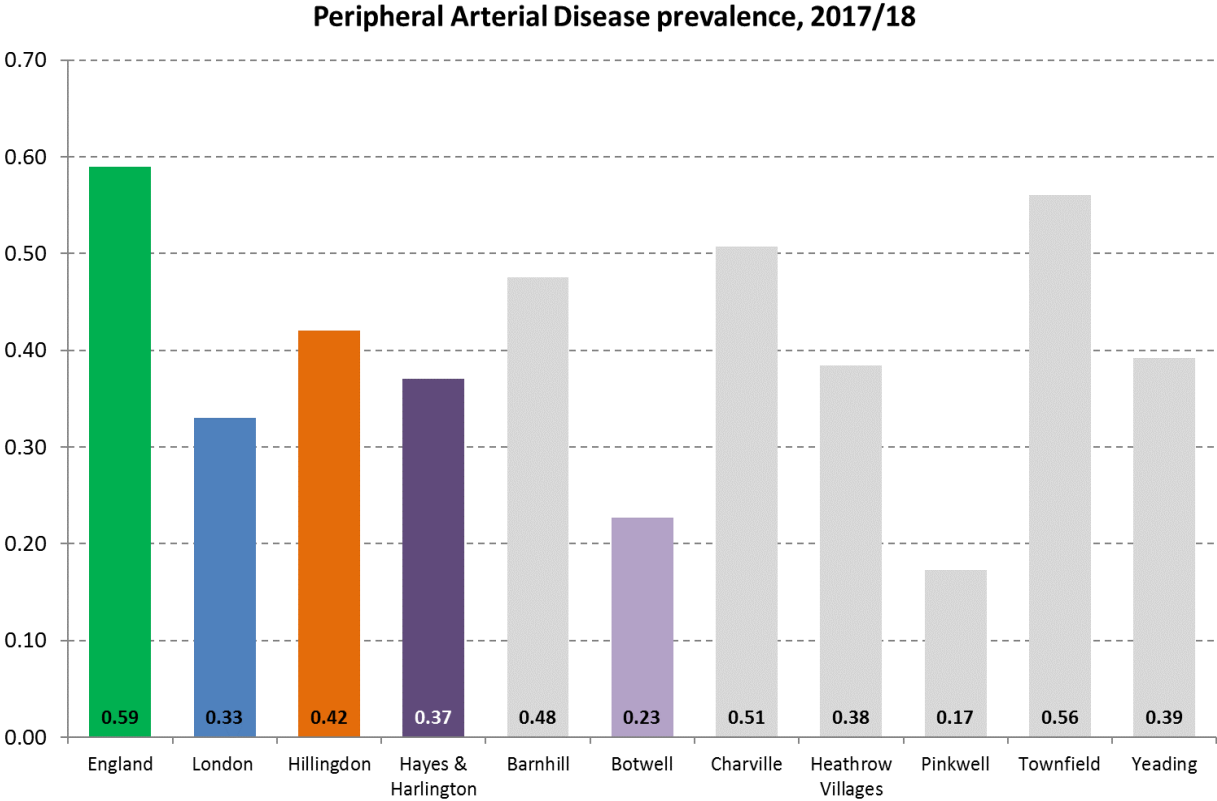
The prevalence of **hypertension** in Botwell is 8.97%, which is lower than England, London, Hillingdon and the locality:

**Hypertension prevalence, 2017/18**

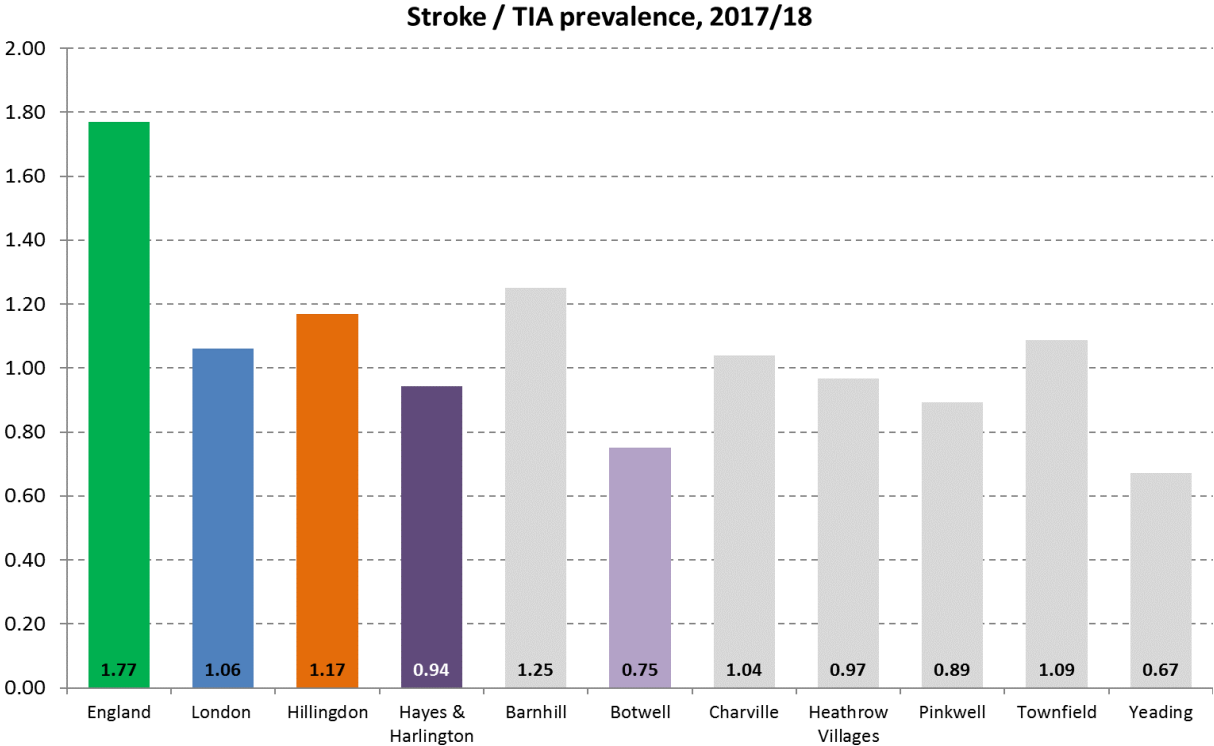




The prevalence of **peripheral arterial disease** in Botwell is 0.23% which is lower than England, London, Hillingdon and the locality:

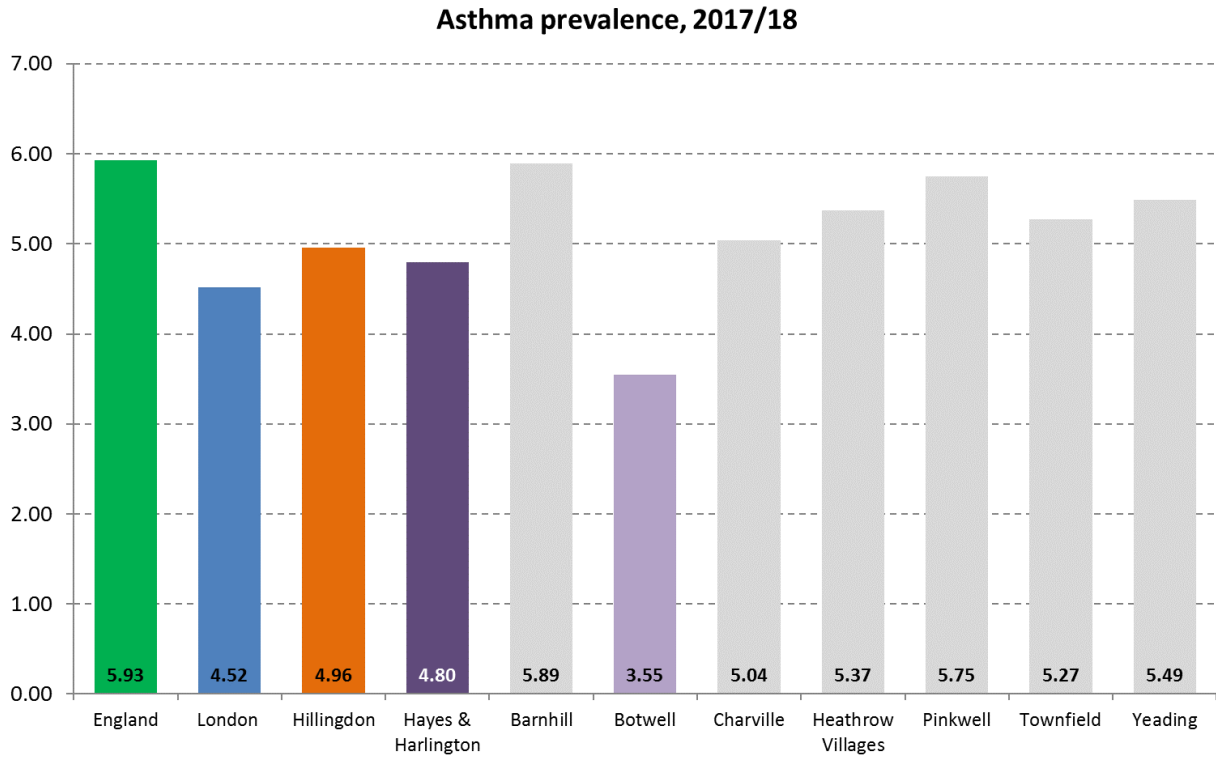


The prevalence of **stroke / transient ischaemic attack (TIA)** is 0.75% which is lower than England, London, Hillingdon and the locality:

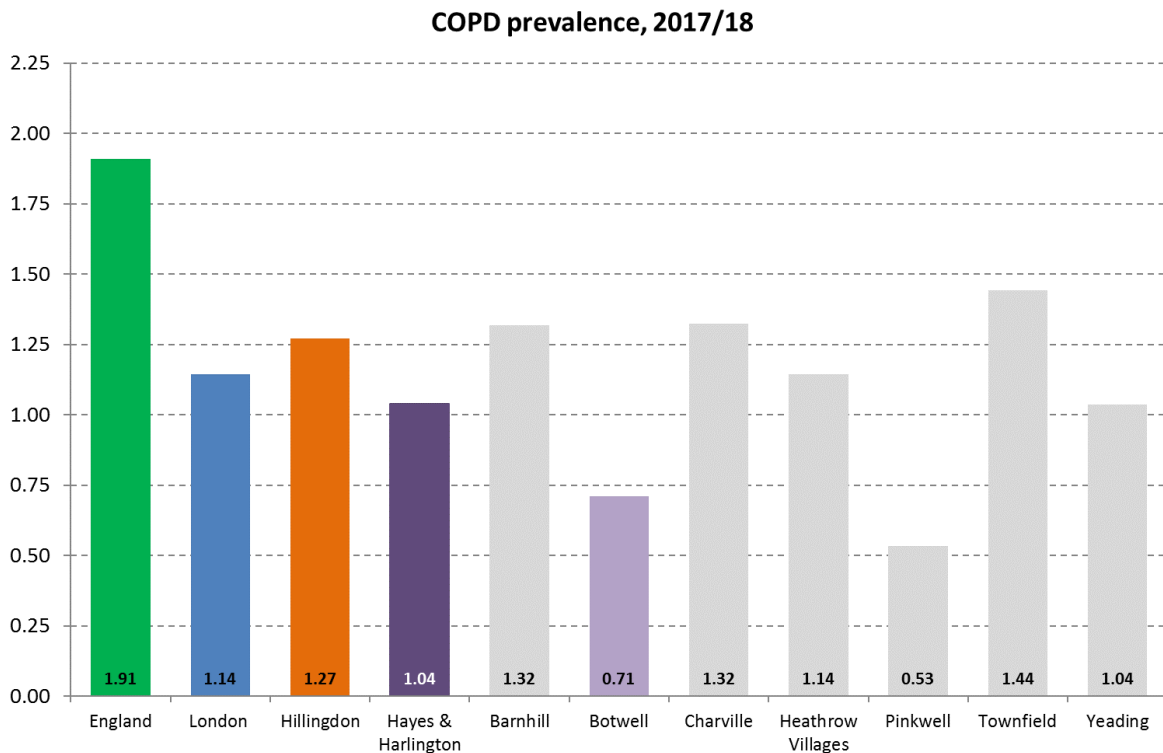


## Respiratory conditions

The prevalence of **asthma** within Botwell is 3.55% which is lower than England, London, Hillingdon and the locality:

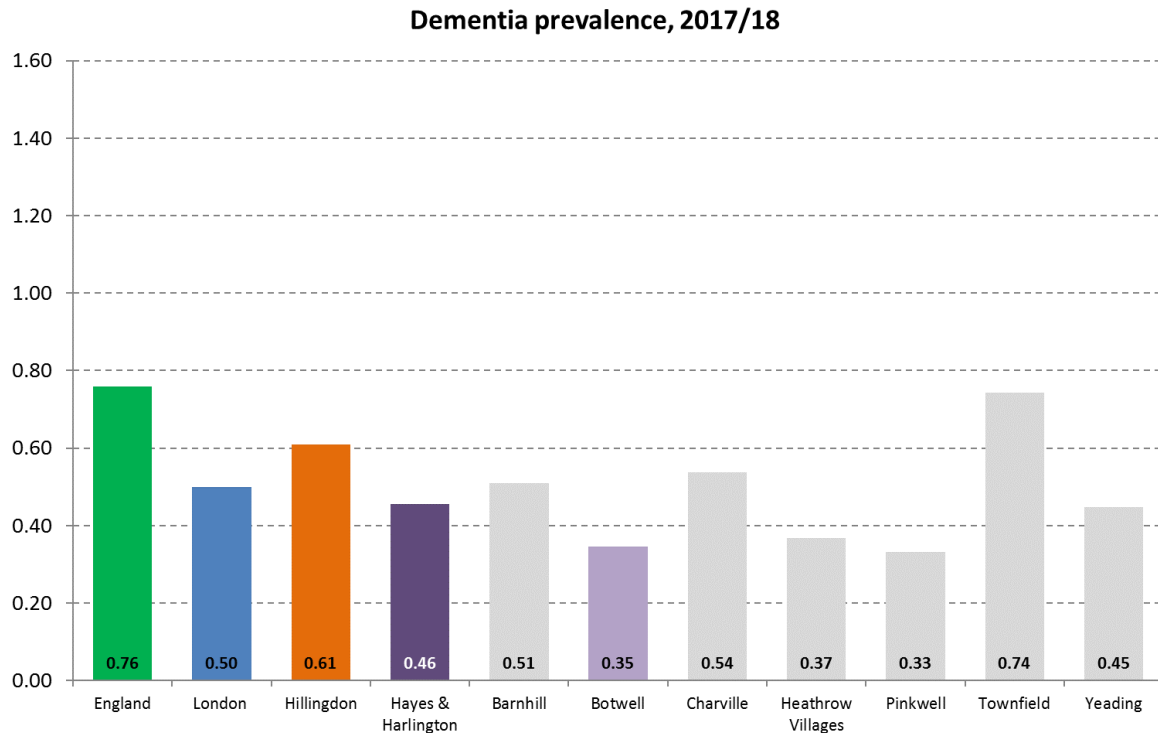


The prevalence of **chronic obstructive pulmonary disease (COPD)** within Botwell is 0.71% which is lower than England, London, Hillingdon and the locality:

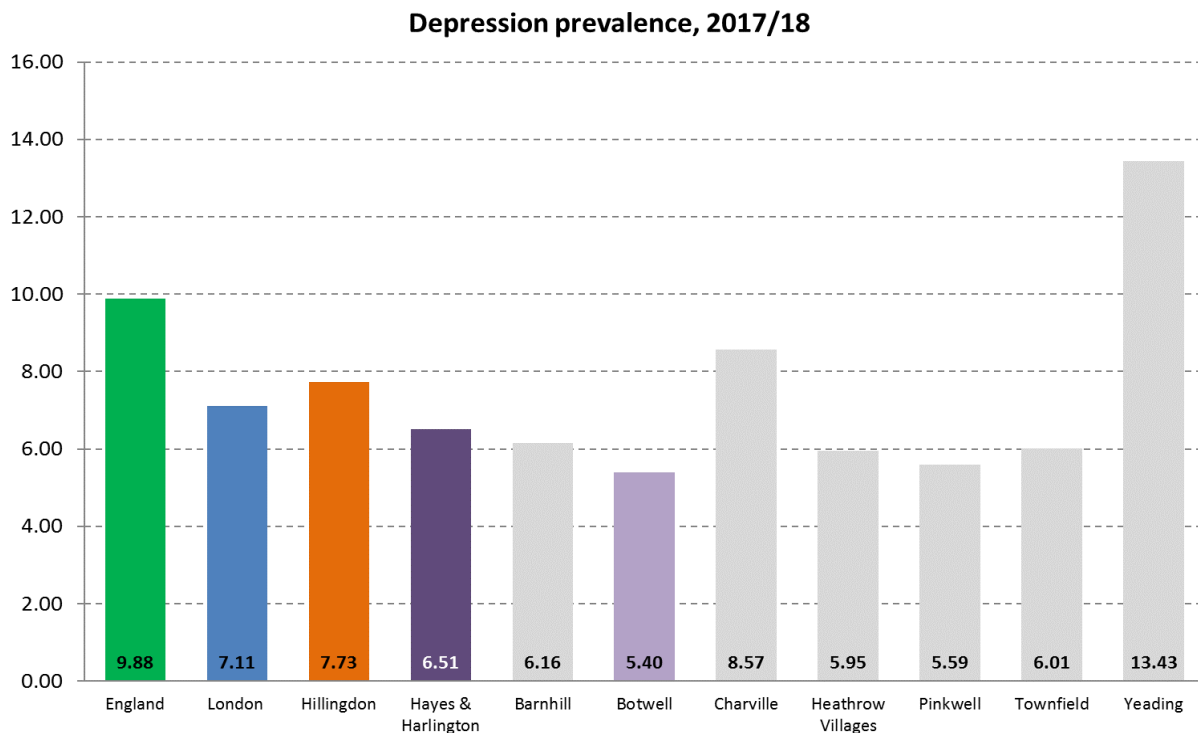


## Mental Health and Neurology conditions

The prevalence of **dementia** in Botwell is 0.35% which is lower than England, London, Hillingdon and the locality:

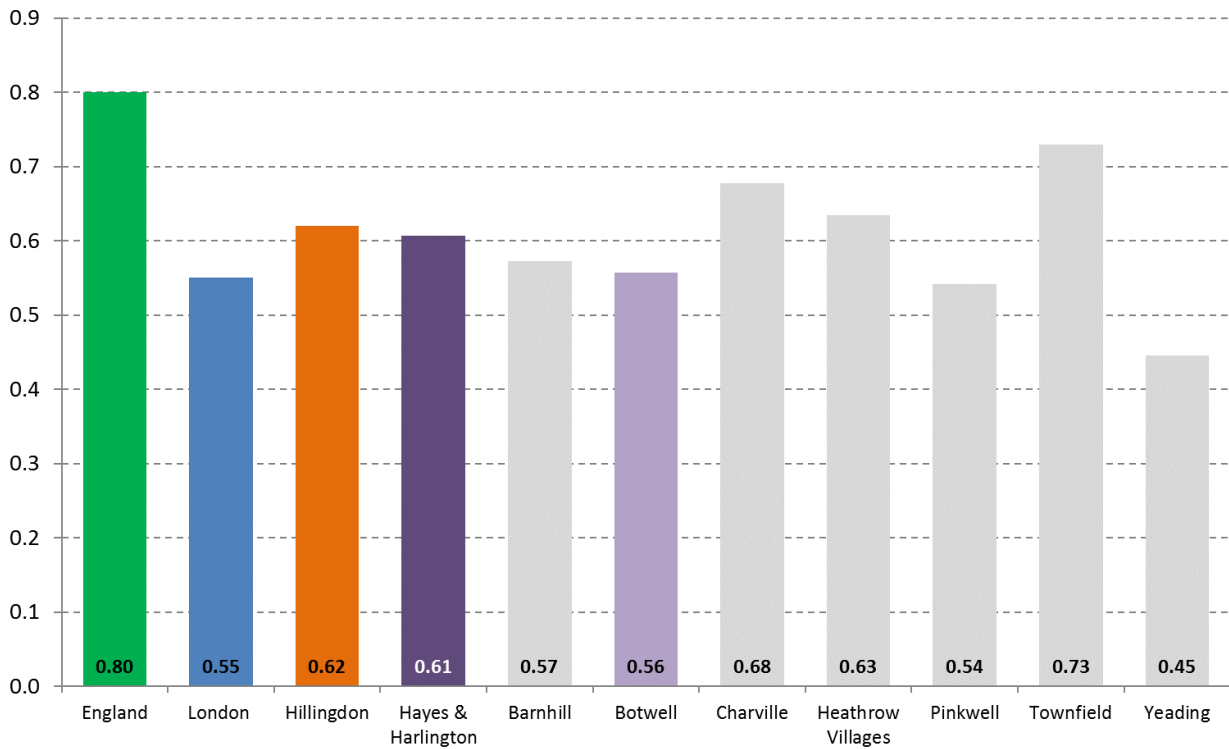


The prevalence of **depression** within the ward is 5.40%, which is lower than England, London, Hillingdon and the locality:



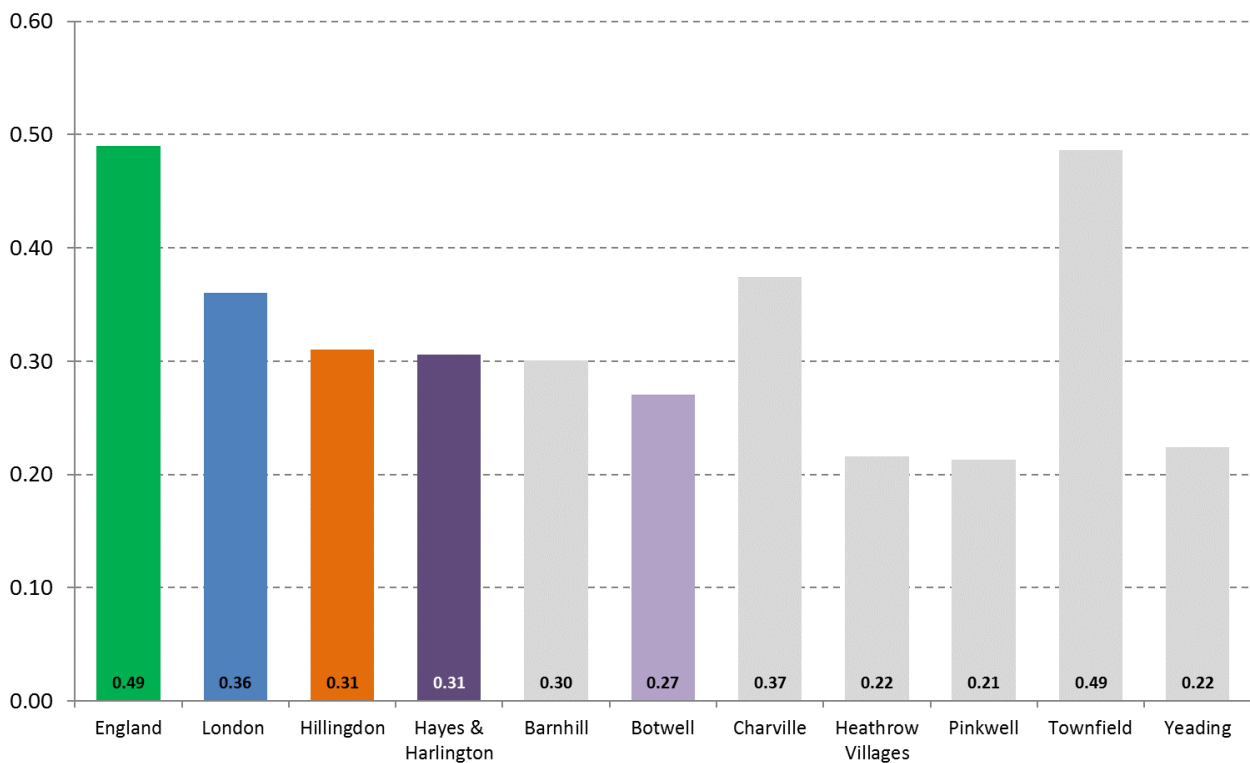
The prevalence of **epilepsy** in Botwell is 0.56% which is lower than England, Hillingdon and the locality, but slightly higher than London:

### Epilepsy prevalence, 2017/18



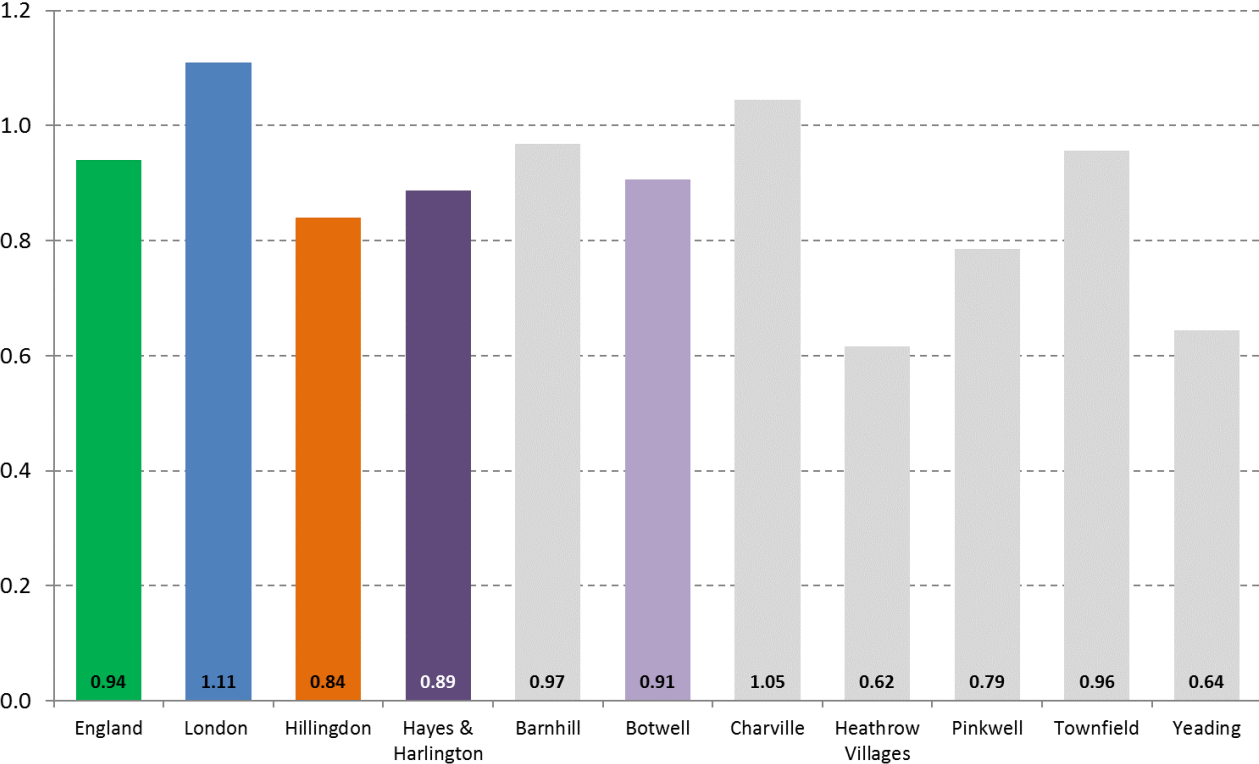
The prevalence of **learning disabilities** in Botwell is 0.27% which is lower than England, London, Hillingdon and the locality:

### Learning Disabilities prevalence, 2017/18



The prevalence of **mental health** in Botwell is 0.91% which is lower than England, London but higher than Hillingdon and the locality:

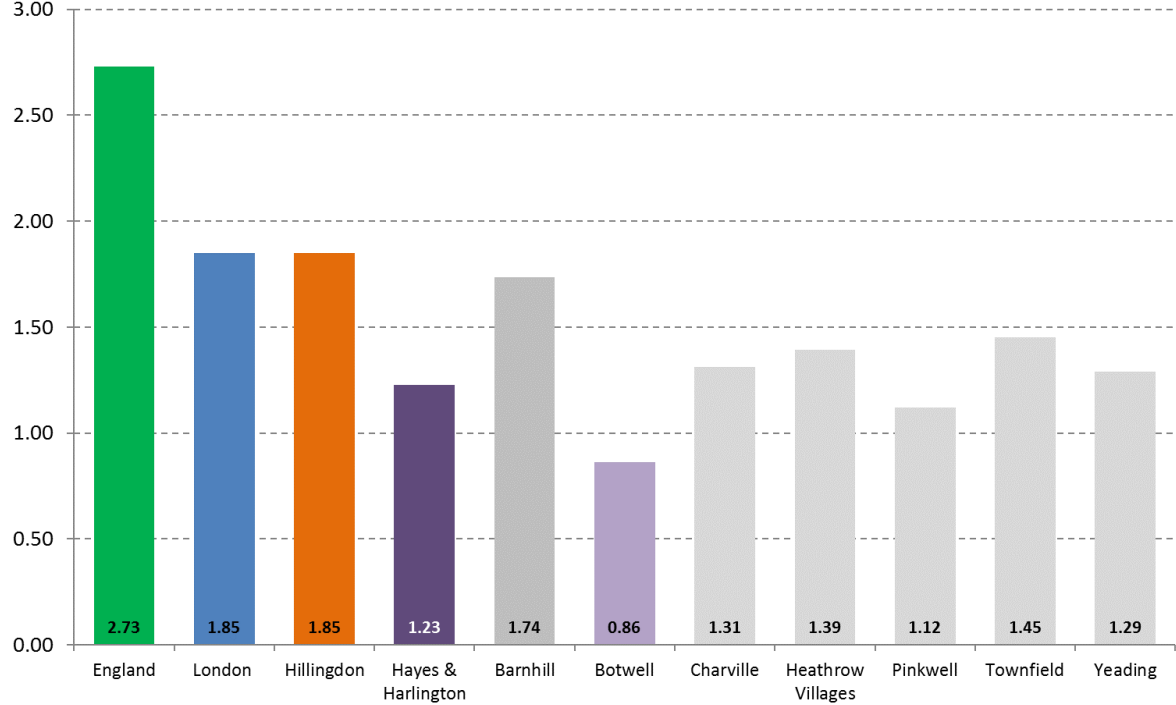
**Mental Health prevalence, 2017/18**



**High Dependency and Long Term conditions**

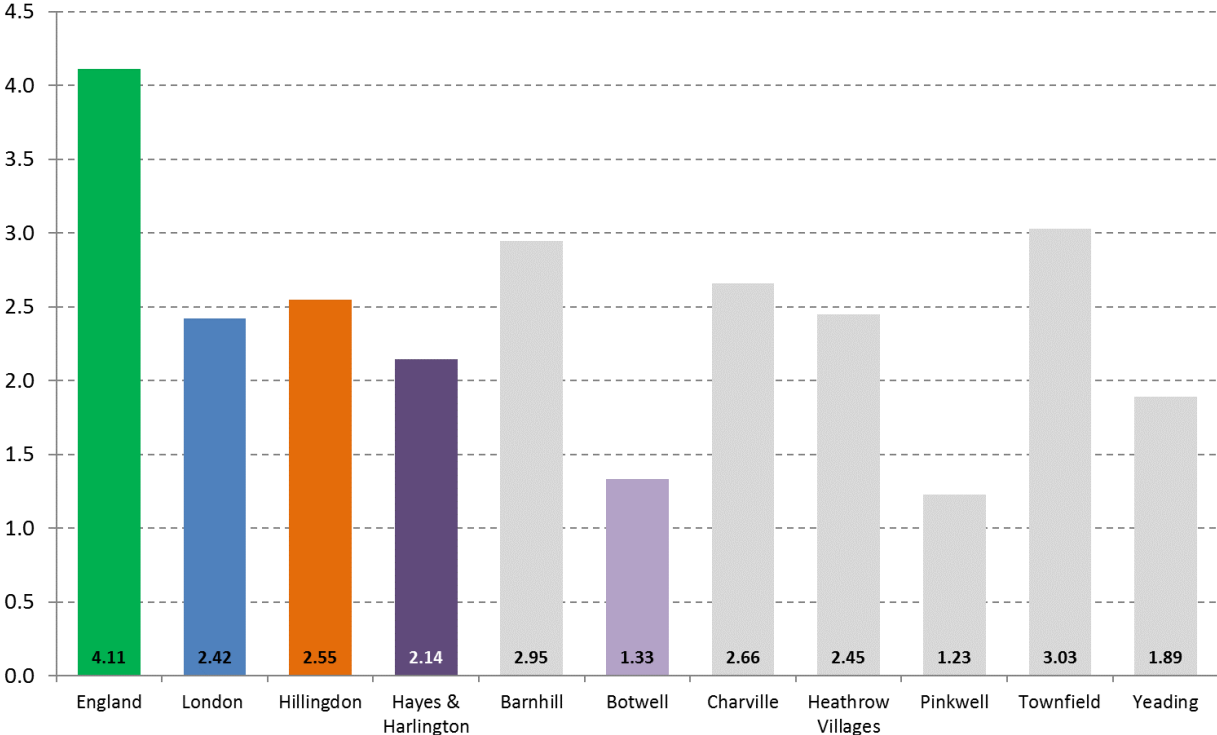
The prevalence of **cancer** in Botwell is 0.86% which is lower than England, London, Hillingdon and the locality:

**Cancer prevalence, 2017/18**



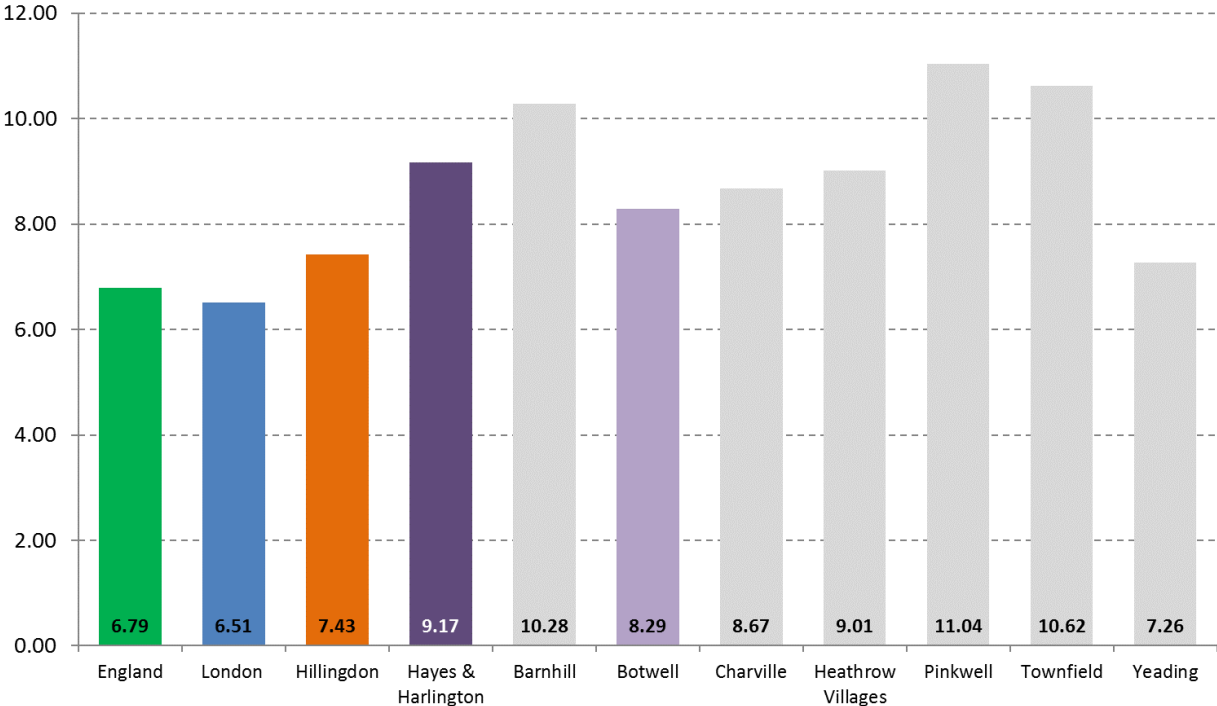
The prevalence of **chronic kidney disease** in Botwell is 1.33% which is lower than England, London, Hillingdon and the locality:

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



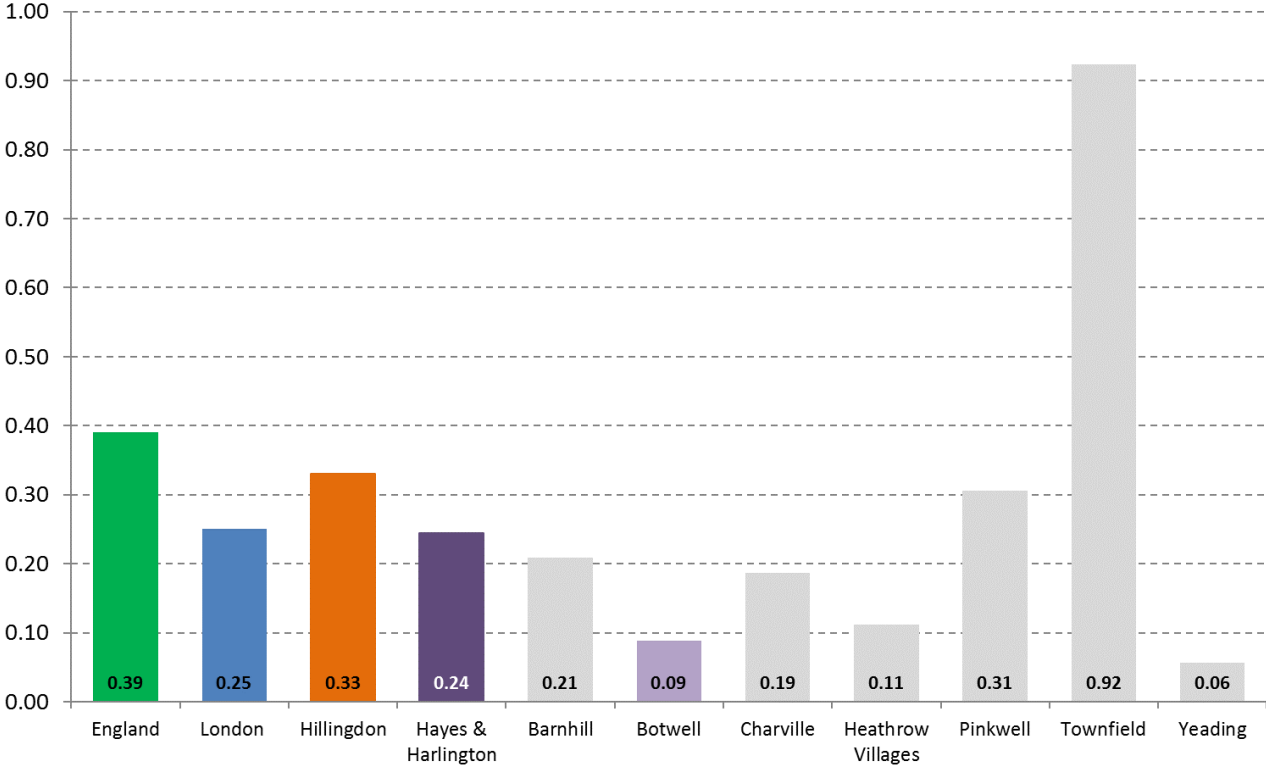
The prevalence of **diabetes** in Botwell is 8.29% which is higher than England, London and Hillingdon, but lower than the locality:

**Diabetes prevalence, 2017/18**



The prevalence of **palliative care** in Botwell is 0.09% which is lower than England, London, Hillingdon and the locality:

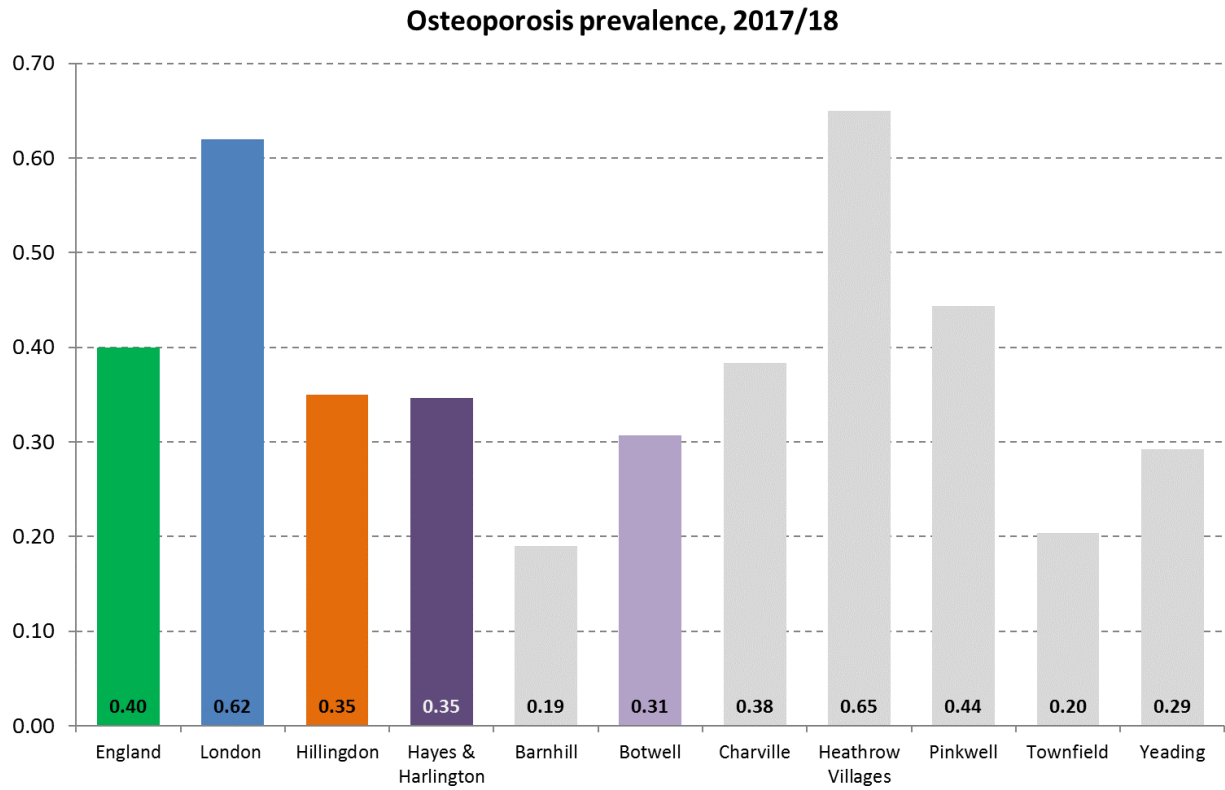
**Palliative Care prevalence, 2017/18**



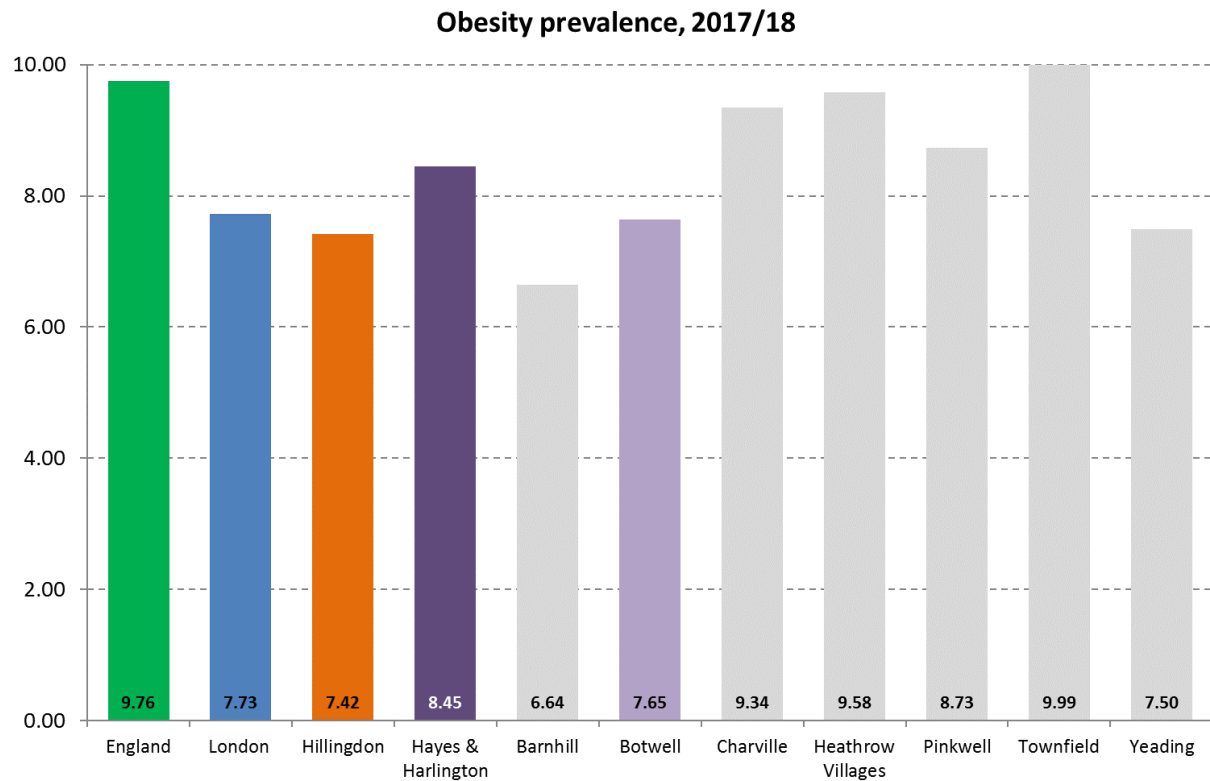


### Other conditions

The prevalence of **osteoporosis** in Botwell is 0.31% which is lower than England, London, Hillingdon and the locality:



The prevalence of **obesity** in Botwell is 7.65%, which is lower than England, London and the locality but higher than Hillingdon:





## Estimated Prevalence

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

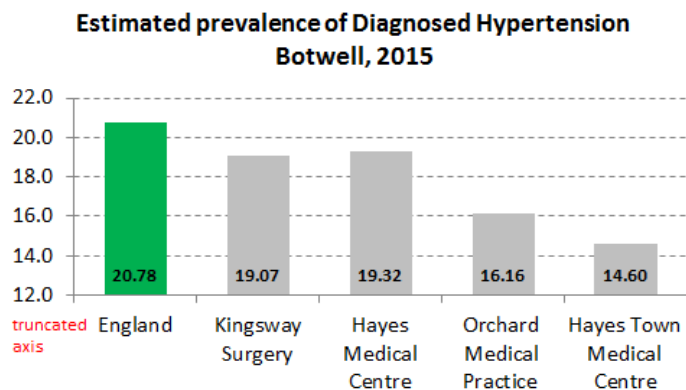
The graphs show estimated prevalence at England and GP level (data is not available at London, borough or locality level). Estimated prevalence is available on a limited number of conditions; data is taken from the latest Disease & Risk Factor Prevalence profile on Fingertips, 2015 (<https://fingertips.phe.org.uk/profile/prevalence>).

Botwell ward contains 4 GP surgeries (Kingsway Surgery, Hayes Medical Centre, Orchard Medical Centre, Hayes Town Medical Centre). As before, patients registered with these GP practices do not necessarily live in the ward or borough.

## Diagnosed Hypertension

Hayes Medical Centre has the highest estimated prevalence of the 4 surgeries in the ward.

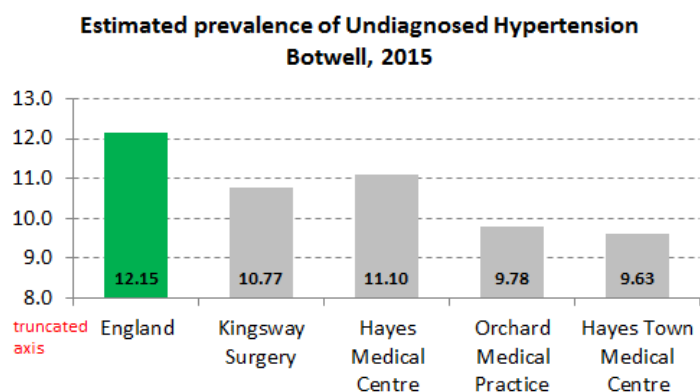
For comparison, the observed prevalence of hypertension in Botwell ward is 8.76%.



## Undiagnosed Hypertension

Hayes Medical Centre has the highest estimated prevalence of the 4 surgeries in the ward.

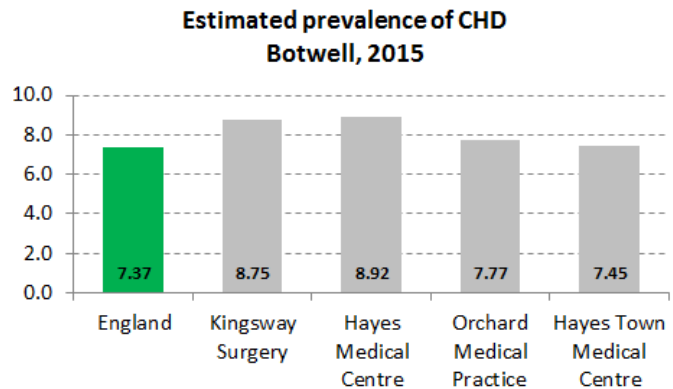
For comparison, the observed prevalence of hypertension in Botwell ward is 8.76%.



## Coronary Heart Disease (CHD)

Hayes Medical Centre has the highest estimated prevalence of the 4 surgeries in the ward.

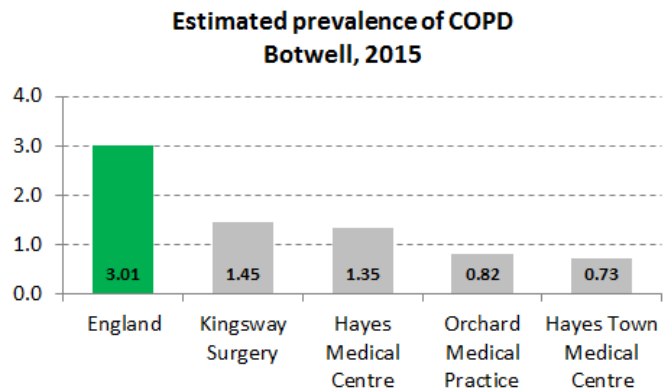
For comparison, the observed prevalence of CHD in Botwell ward is 1.30%.



## COPD

Kingsway Surgery has the highest estimated prevalence of the 4 surgeries in the ward.

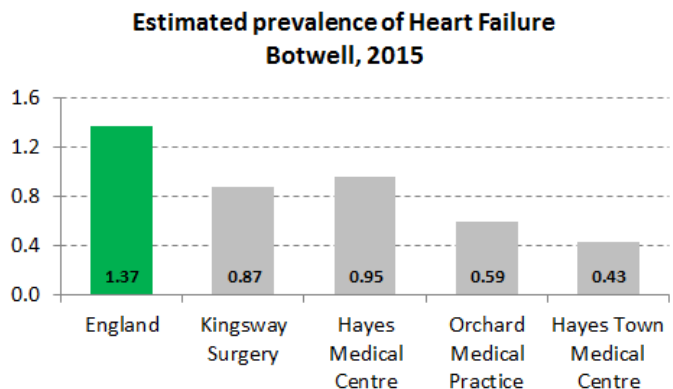
For comparison, the observed prevalence of COPD in Botwell ward is 0.75%.



## Heart Failure

Hayes Medical Centre has the highest estimated prevalence of the 4 surgeries in the ward.

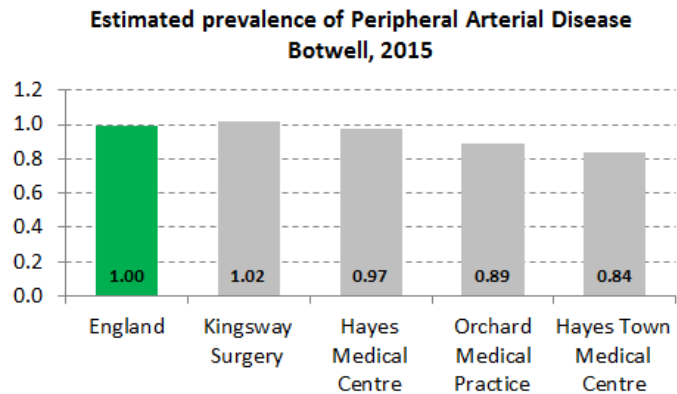
For comparison, the observed prevalence of heart failure in Botwell ward is 0.24%.



## Peripheral Arterial Disease (PAD)

Kingsway Surgery has the highest estimated prevalence of the 4 surgeries in the ward.

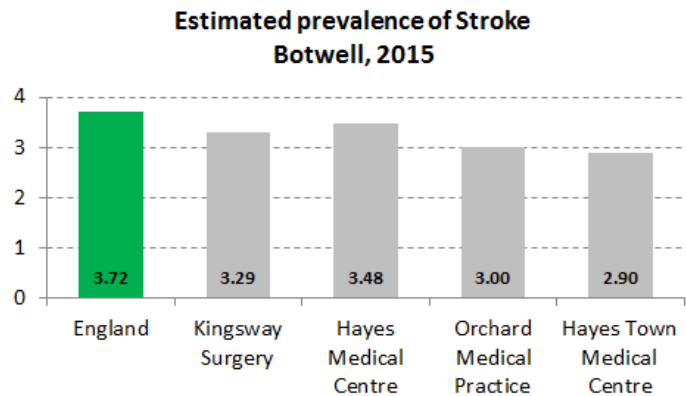
For comparison, the observed prevalence of PAD in Botwell ward is 0.27%.



## Stroke

Hayes Medical Centre has the highest estimated prevalence of the 4 surgeries in the ward.

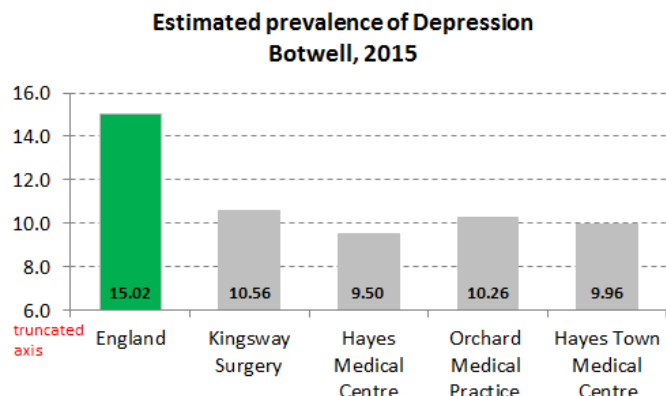
For comparison, the observed prevalence of Stroke / TIA in Botwell ward is 0.69%.



## Depression

Kingsway Surgery has the highest estimated prevalence of the 4 surgeries in the ward.

For comparison, the observed prevalence of Stroke / TIA in Botwell ward is 4.63%.



## Glossary

**What is a Ward Profile** - a Ward Profile is designed to provide economic, social data and health data for each ward based on latest available data sets, 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 Botwell](#)
- [Find my nearest](#)
- [NOMIS \(official labour market statistics\)](#)
- [Ward level well-being scores \(GLA\)](#)
- [Ward profiles \(GLA\)](#)
- [Public Health England](#)