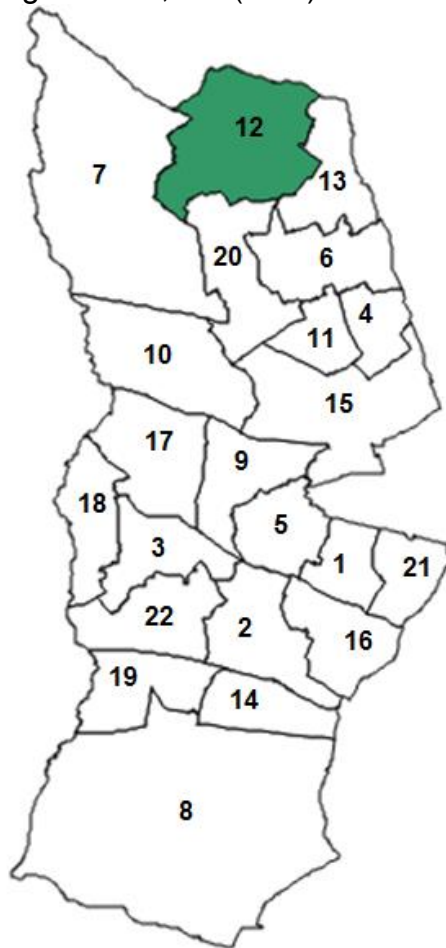# HILLINGDON

LONDON

Northwood 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**[1] - 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 & 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

[1] Religion statistics are based on Census 2011 data (latest data)

Northwood Ward

Northwood lies in the north of Hillingdon and is bordered by Harefield, Northwood Hills and West Ruislip, as well as Three Rivers.

In 2017[2], Northwood's population is 11,234 residents, an increase of 6.8% since 2011 (10,469); this is lower than the 10.9% increase for Hillingdon overall. Northwood is made up of 740.6 hectares (7.4 km^{sq}); with 15.2 people per hectare (1,517 per km^{sq}). The average number of people per household is 2.2[3].

Deprivation

The 2015 Indices of Multiple Deprivation (IMD) calculate 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 Northwood, which is made up of seven LSOAs[4].


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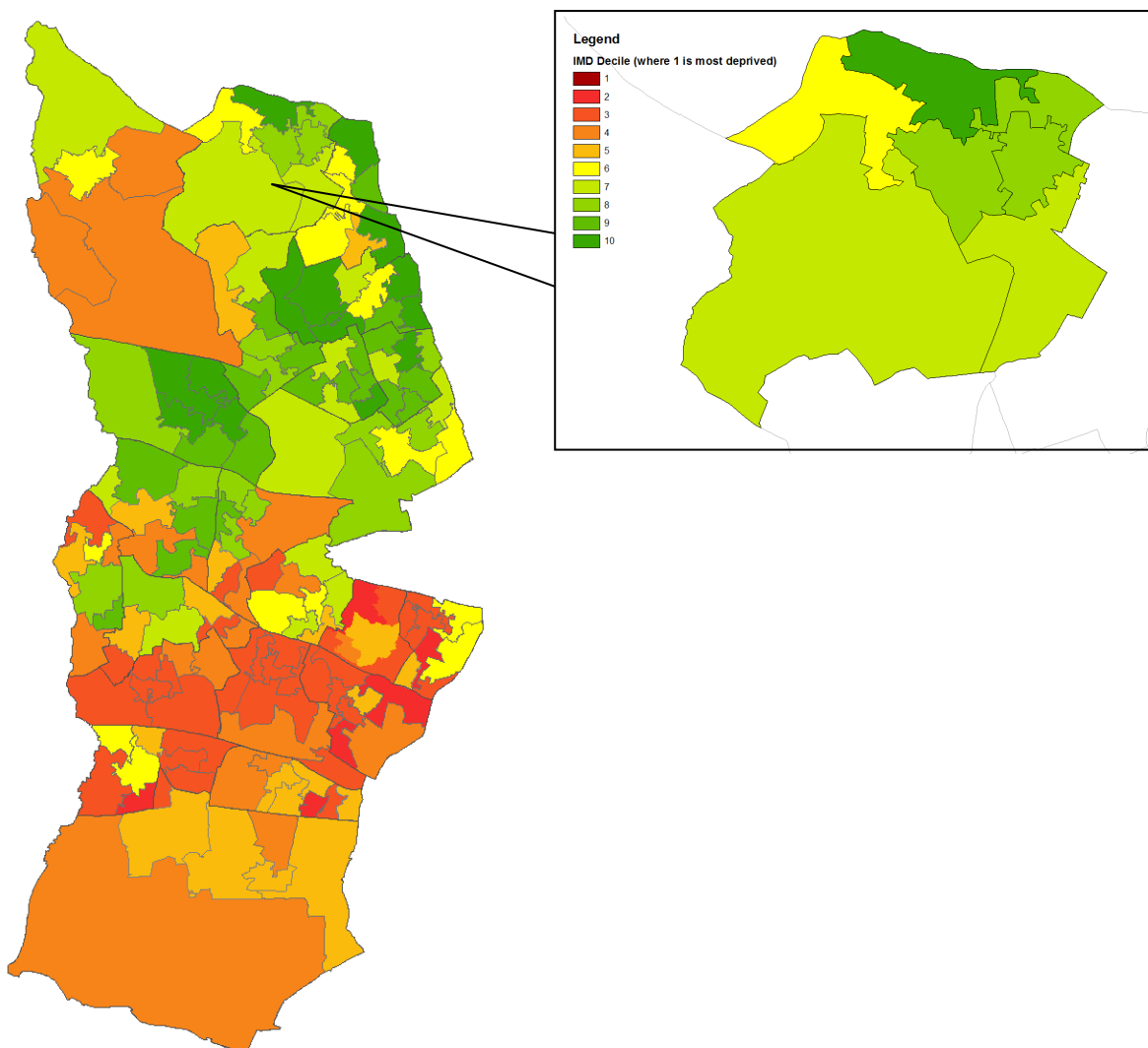
[2] According to GLA Interim 2015-based population projections
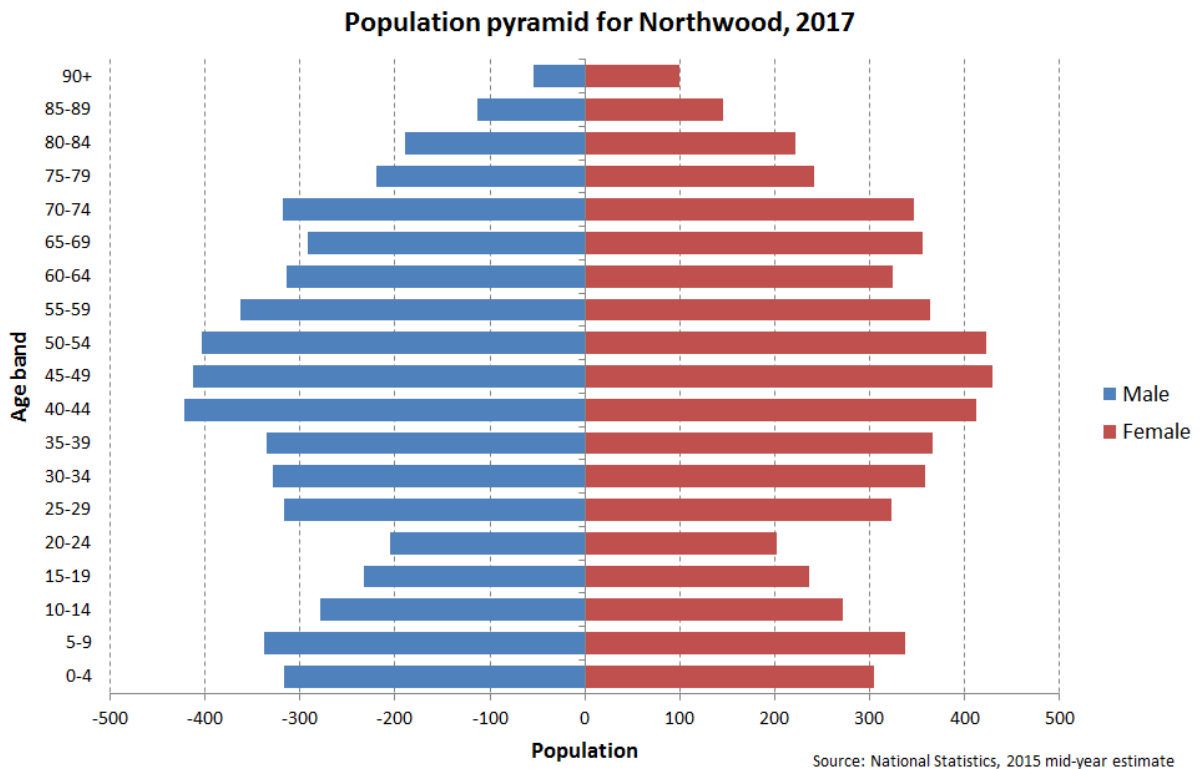[3] People per household statistics are based on 2011 Census data / latest population and ward properties
[4] A Lower Layer Super Output Area (LSOA) is a geographic area. Lower Layer Super Output Areas are a geographic hierarchy designed to improve the reporting of small area statistics in England and Wales.

Ward Population:

Age Population of Hillingdon by wards, 2017

Legend: 75+, 16-74, 0-15

Source: GLA 2017, Interim 2015-based population projections
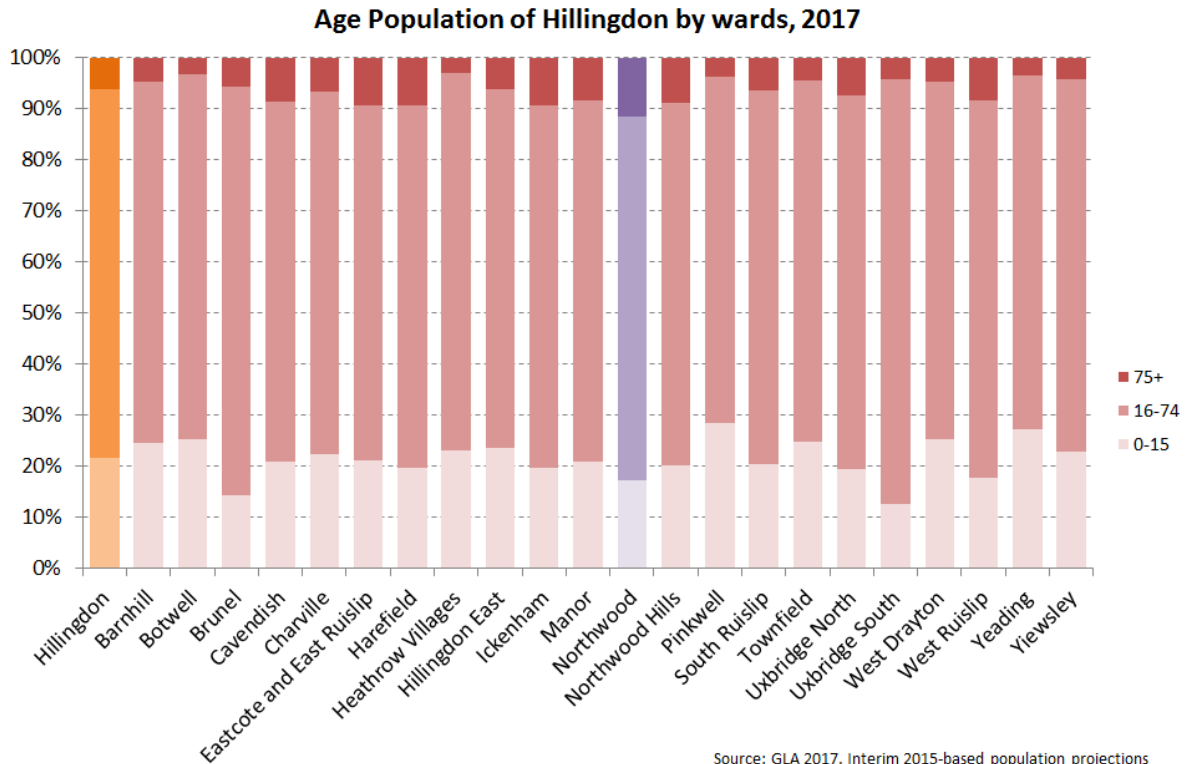
The chart above shows that 17.3% of Northwood residents are under the age of 16. 71.3% of residents fall into the working age bracket (defined as a resident aged between 16 and 74) and the remaining 11.4% are over the age of 75.

The chart below shows that in Northwood, there are higher numbers of males and females in the 40-44 and 45-49 age brackets when compared to other age groups.

Population pyramid for Northwood, 2017

Legend: Male, Female

Source: National Statistics, 2015 mid-year estimate

4

Gender

The proportion of **men to women** in the ward is 48.7% to 51.3%. This is a small change from 2011 when there was a 47.5% to 52.5% male to female ratio in the ward.

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

Male/Female ratio at Hillingdon and ward level, 2017

Note: y-axis is truncated

Source: GLA 2017, Interim 2015-based population projections
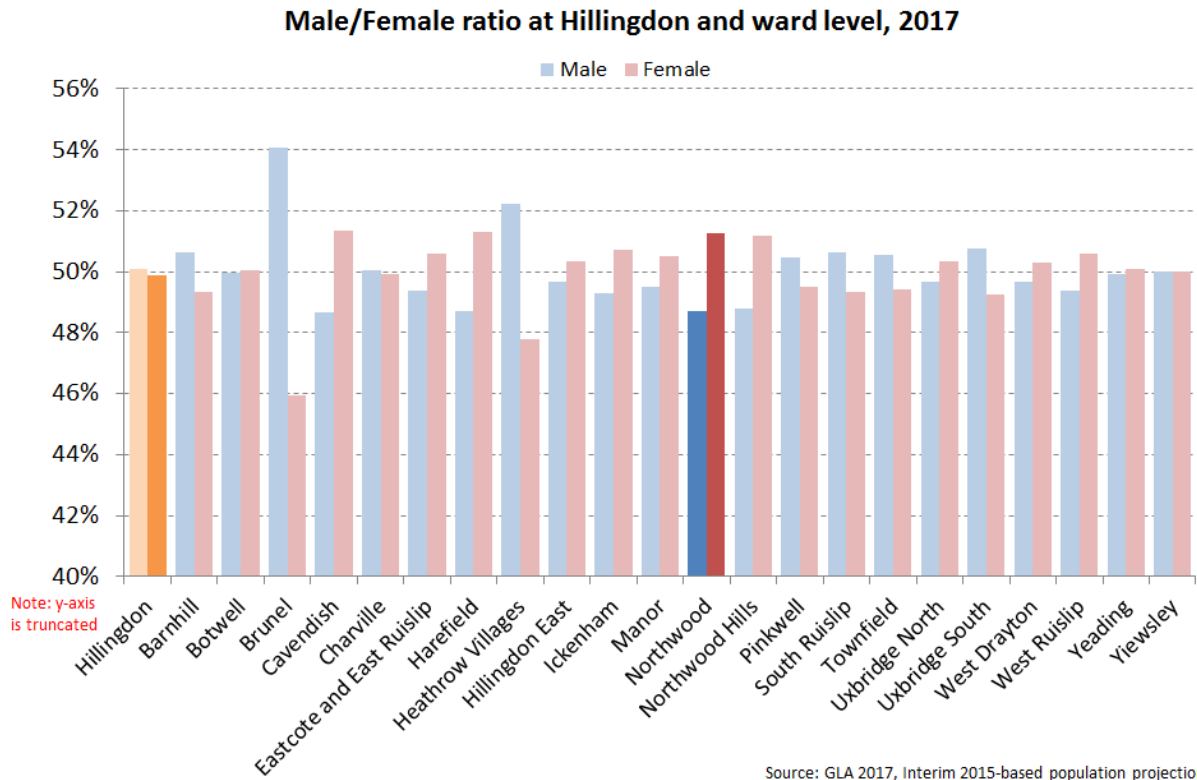
Ethnic make up 2011[5]

In the 2011 census, 65.2% of Northwood residents identified themselves as White British background (this includes English, Northern Irish, Scottish, Welsh, Irish, Gypsy or Irish Traveller and Other White). 3.6% from Mixed / Multiple Ethnic groups, 27.5% from Asian / Asian British background (including Indian, Pakistani, Bangladeshi and Chinese), 2.5% from Black / African / Caribbean / Black British backgrounds and 1.3% from other ethnic backgrounds (including Arab).

Northwood, Ethnic makeup 2011:
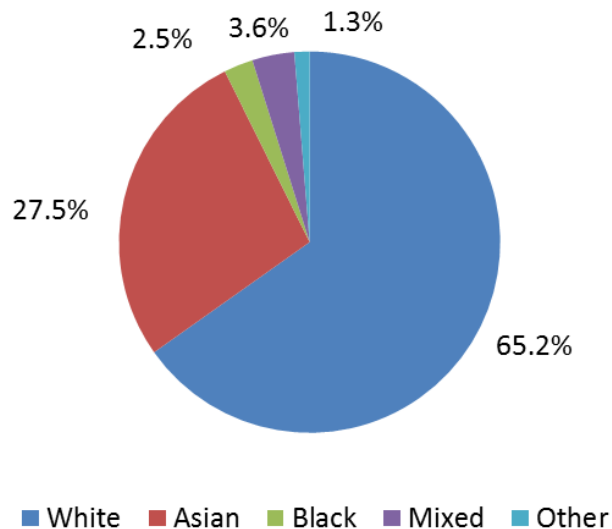
Hillingdon, Ethnic makeup 2011:

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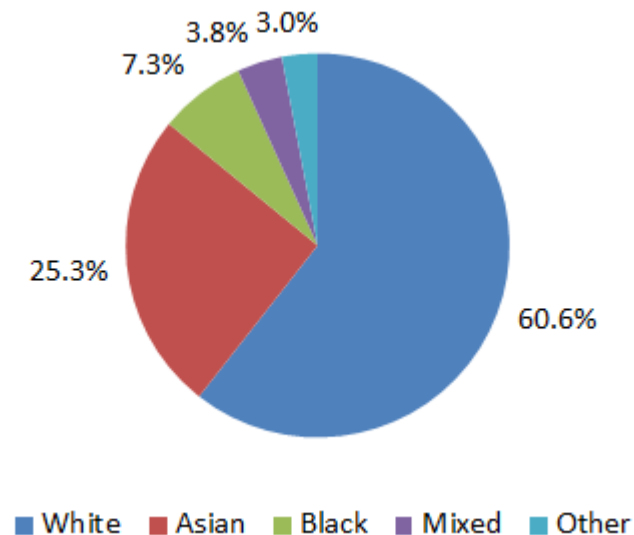
[5] Ethnicity statistics at ward level are based on Census 2011 (latest data)

Religion[6]

Christianity is the predominant religion in the ward with 45.9% from this faith. 13.1% are Hindu, 7.5% are Muslim and 15.0% have no religion. 7.3% 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:

Northwood, Religion 2011:
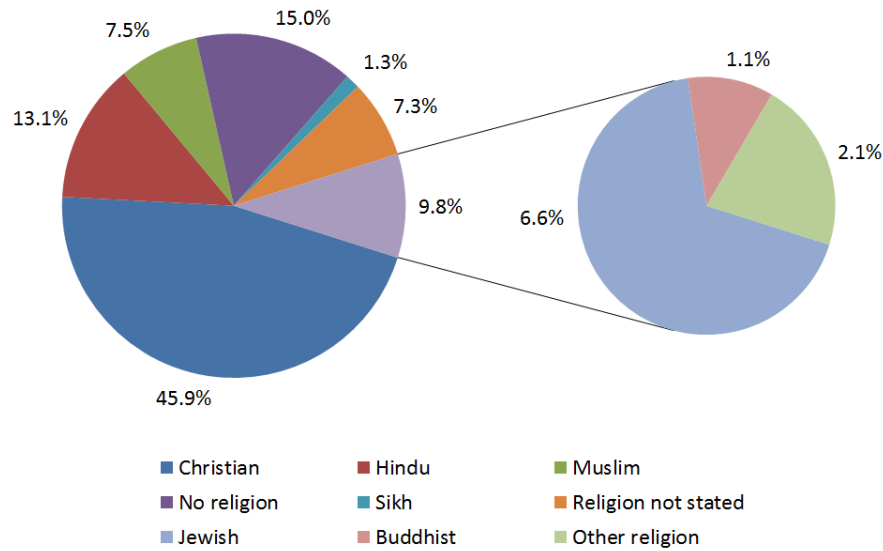
Hillingdon, Religion 2011:

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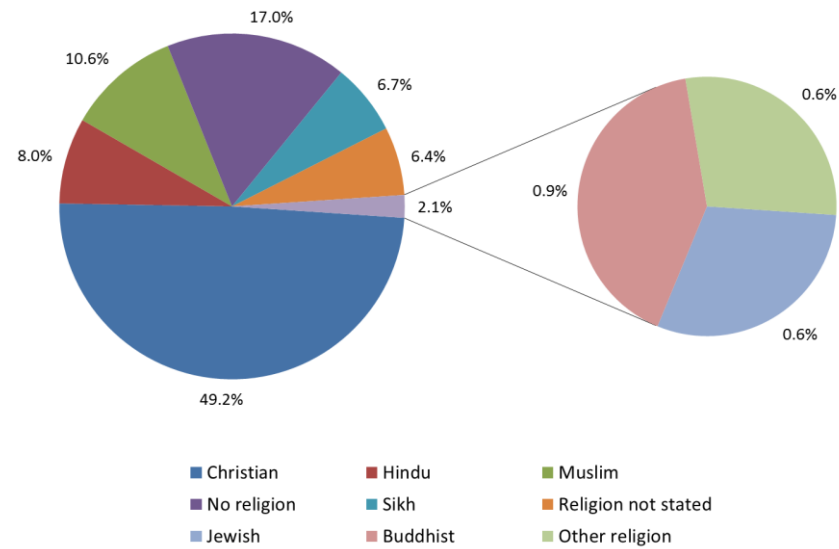
[6] Religion statistics are based on Census 2011 data (latest data)

Country of Birth[7]

Of those living in Northwood, 76.3% were **born** in Europe (with 68.2% in the UK), 10.8% in the Middle East / Asia, 10.1% in Africa, and 2.8% in the Americas, Caribbean or Australasia. In Northwood, 31.8% were **born** outside of the UK (with 68.2% in the UK).

Country of birth, excluding UK, Europe and South Asia *
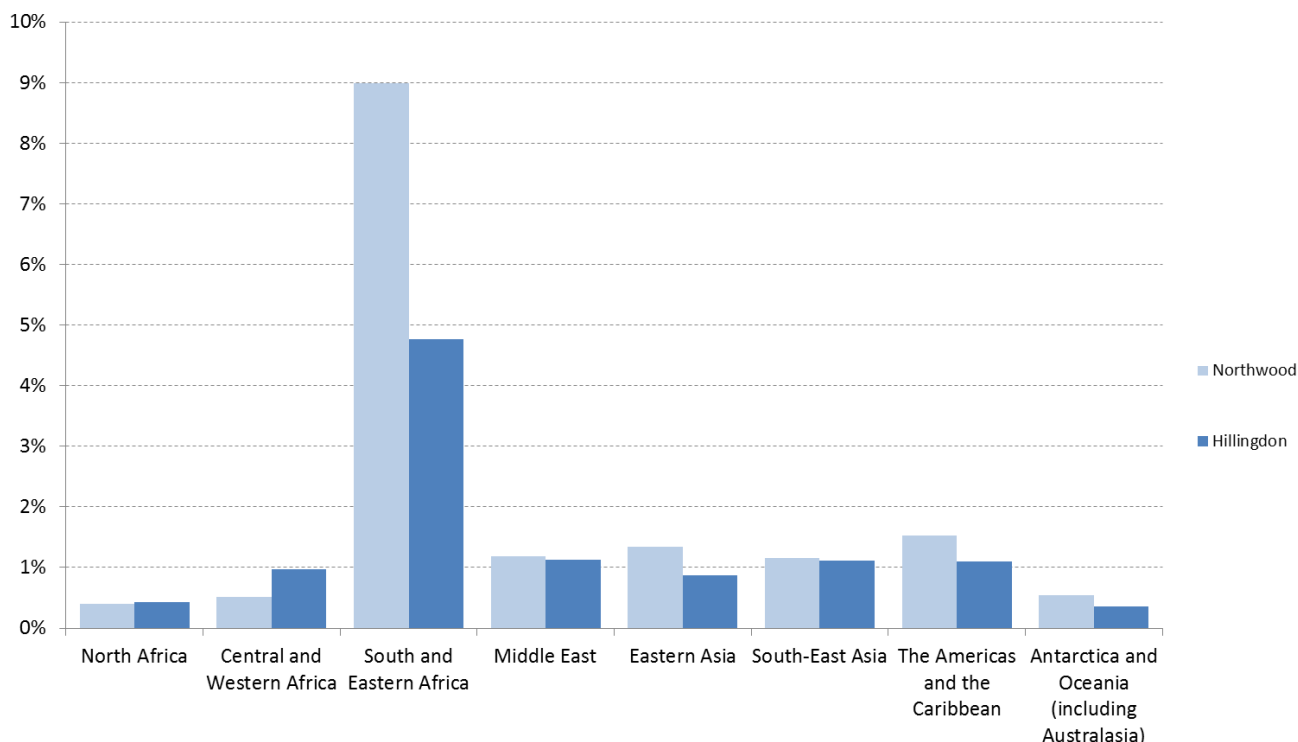
* Graph does not include Southern Asia due to high percentage:
Hillingdon 11.25% and Northwood 7.1%

Source: NOMIS, Country of birth from 2011 Census

The preferred **language** in the ward is English with 87.0% residents stating this as their main language; of the remaining 13.0% the majority speak English 'very well' or 'well'. Only 145 residents (11.0 of those where English is not their main language) state they cannot speak English well or at all[8].

Apart from English, the most spoken languages in the ward are Gujurati (334 residents, 3.3%) and Polish (70 residents, 0.7%).

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[7] Country of Birth statistics are based on Census 2011 data (latest data at ward level)
[8] Language statistics are based on residents aged 3 and over (for Northwood this is 10,141)

Working age breakdown (ages 16-74):

Working age population by Hillingdon and ward, 2017

Source: GLA 2017, Interim 2015-based population projections

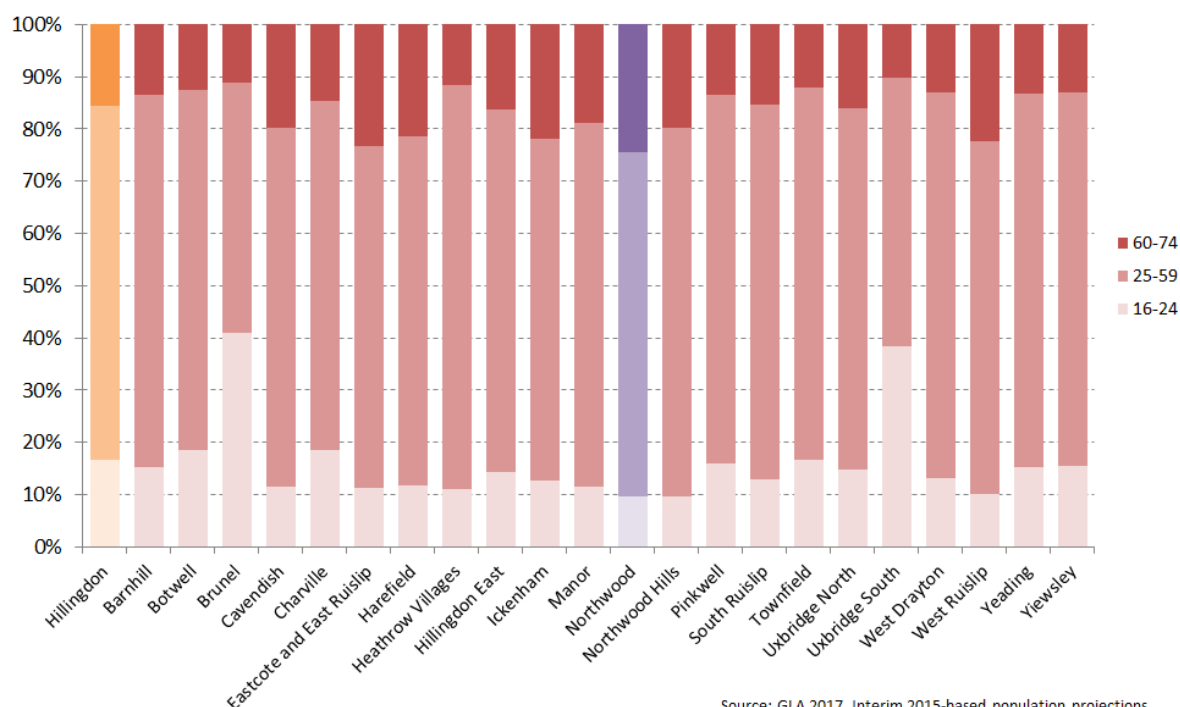In Northwood, the working age population of those in the age bracket 16-24 make up 9.7% of the ward population, whilst the 25-59 age group make up 65.9%, the remaining 24.4% are from the 60-74 age group.

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

In Northwood, 67.6% 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	Northwood	Hillingdon	England
Employee: Part-time	10.5%	11.9%	13.70%
Employee: Full-time	39.1%	40.4%	38.6%
Self-employed	13.2%	9.3%	9.80%
Unemployed	2.9%	4.3%	4.40%
Full-time student	1.9%	4.8%	3.40%
Total - Economically Active	**67.6%**	**70.8%**	**69.9%**
Retired	14.6%	10.2%	13.70%
Student	6.3%	8.4%	5.8%
Looking after home or family	4.6%	5.2%	4.4%
Long-term sick or disabled	2.7%	2.9%	4.0%
Other	2.2%	2.5%	2.20%
Total - Economically inactive	**30.4%**	**29.2%**	**30.1%**

Of those residents in employment, this chart provides an overview of the **Occupation Types**[9] across Northwood ward:

Occupation Types in Hillingdon and Northwood

■ Hillingdon ■ Northwood
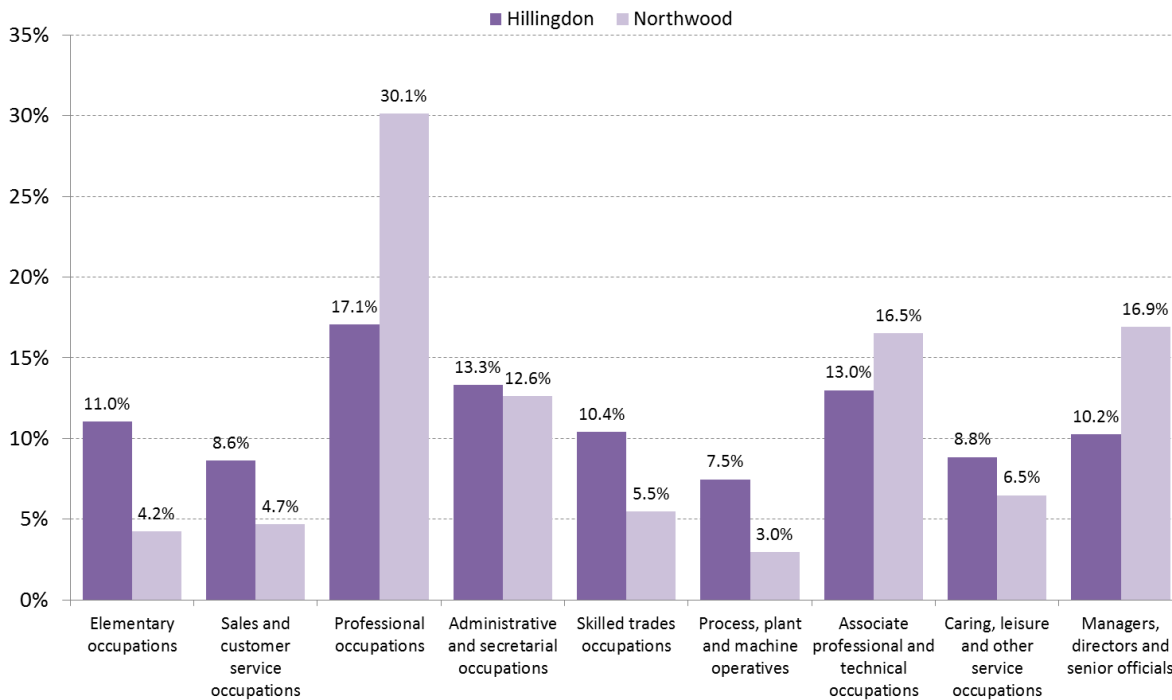
Source: nomis web, occupation by industry, 2011

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. Northwood is 8.5%, which is lower than the Hillingdon average (13.6%).

Hillingdon income deprivation %, 2015

England Average = 14.6
Hillingdon Average = 13.6
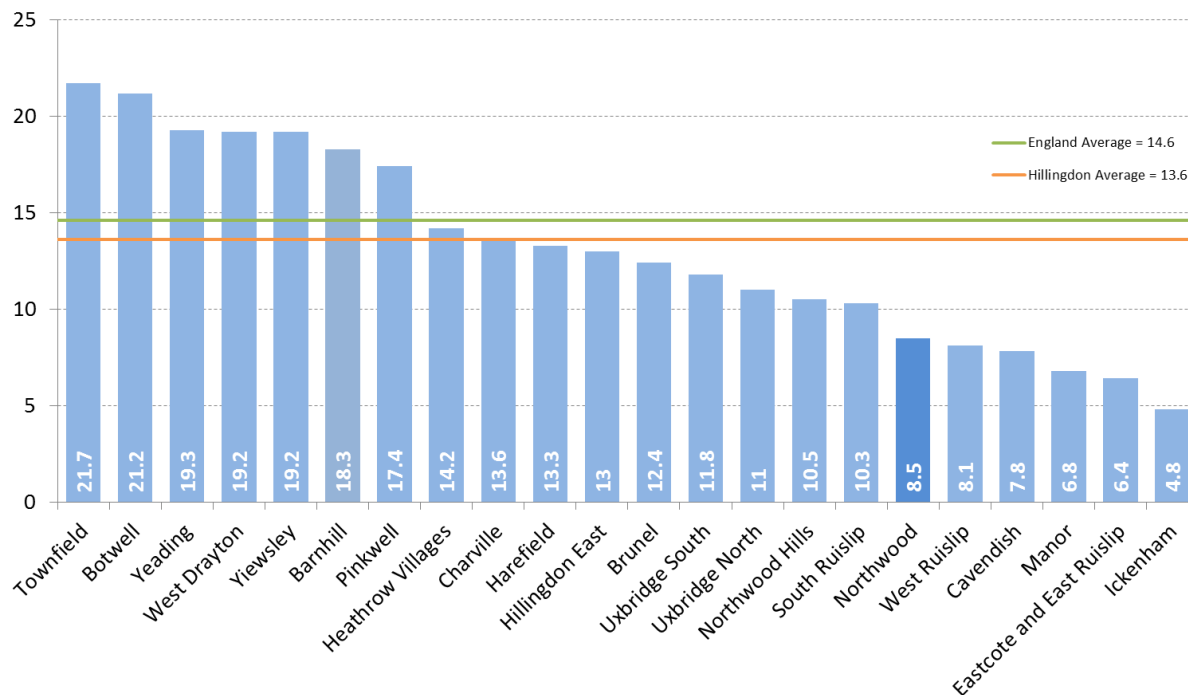
Source: PHE local health, 2015

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[9] for a breakdown of occupations, refer to the Glossary.

Households

In 2017, there were 5,046 households[10] in Northwood, an increase of 122 since Census 2011. The majority of **housing type[11]** within the ward is houses or bungalows (either detached, semi or terraced) at 56.1%, with 43.9% 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

Detached House

Northwood	Hillingdon	London
29.7%	14.5%	6.2%

Semi-Detached House

Northwood	Hillingdon	London
12.1%	36.2%	18.6%

Flat, maisonette or apartment

Northwood	Hillingdon	London
43.9%	26.8%	52.3%

Terraced House

Northwood	Hillingdon	London
14.3%	22.5%	22.9%

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[10] Figures taken from the Electoral Register
[11] Household Type statistics are based on Census 2011 data (latest data)

In Northwood, 64.1% of ward residents own their own homes, followed by 19.8% of properties being privately rented, 14.2% socially rented from the Council and the remaining residents make up 1.9% other (eg shared ownership, living rent free).

Household Type Northwood

- ■ Households Owned
- ■ Households Social Rented
- ■ Households Private Rented
- ■ Other

Household Type Hillingdon

- ■ Households Owned
- ■ Households Social Rented
- ■ Households Private Rented
- ■ Other

Household Type London

- ■ Households Owned
- ■ Households Social Rented
- ■ Households Private Rented
- ■ Other
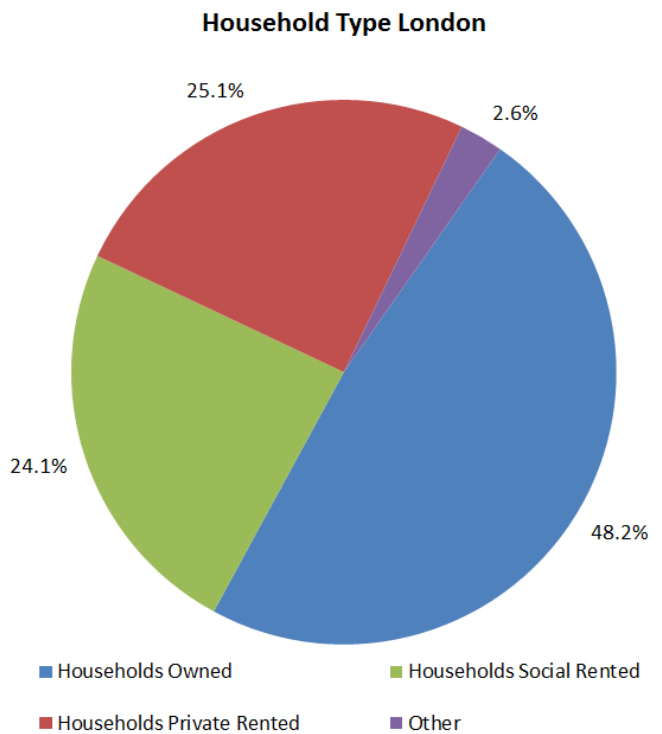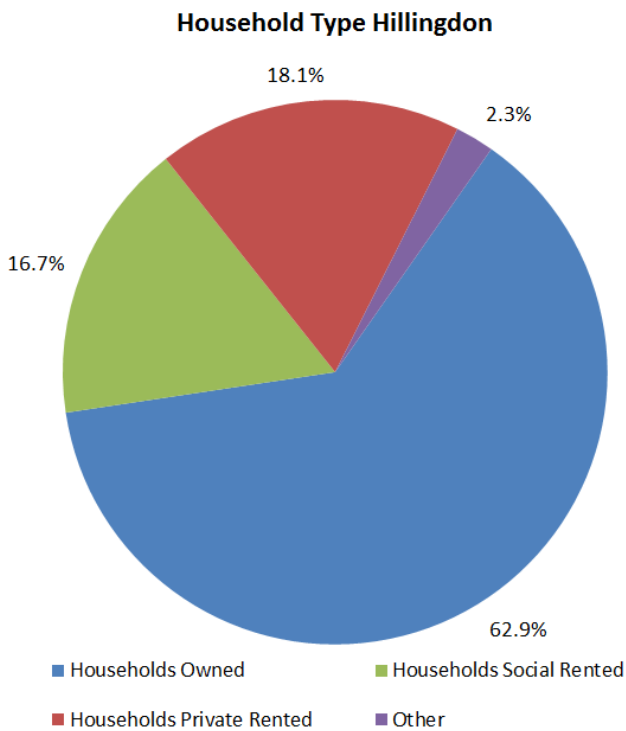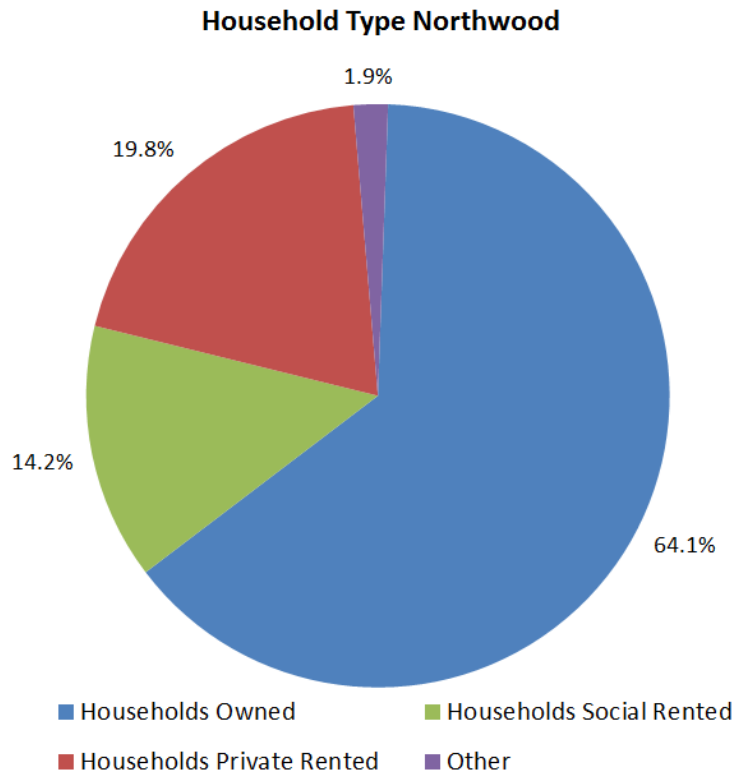
Source: Census, 2011

Health

Life expectancy is the number of years a person is expected to live on average. In Northwood, the life expectancy is estimated at 82.2 years for males and 86.0 years for females. This is above the averages for Hillingdon and England.

Life expectancy from birth, 2011 - 15
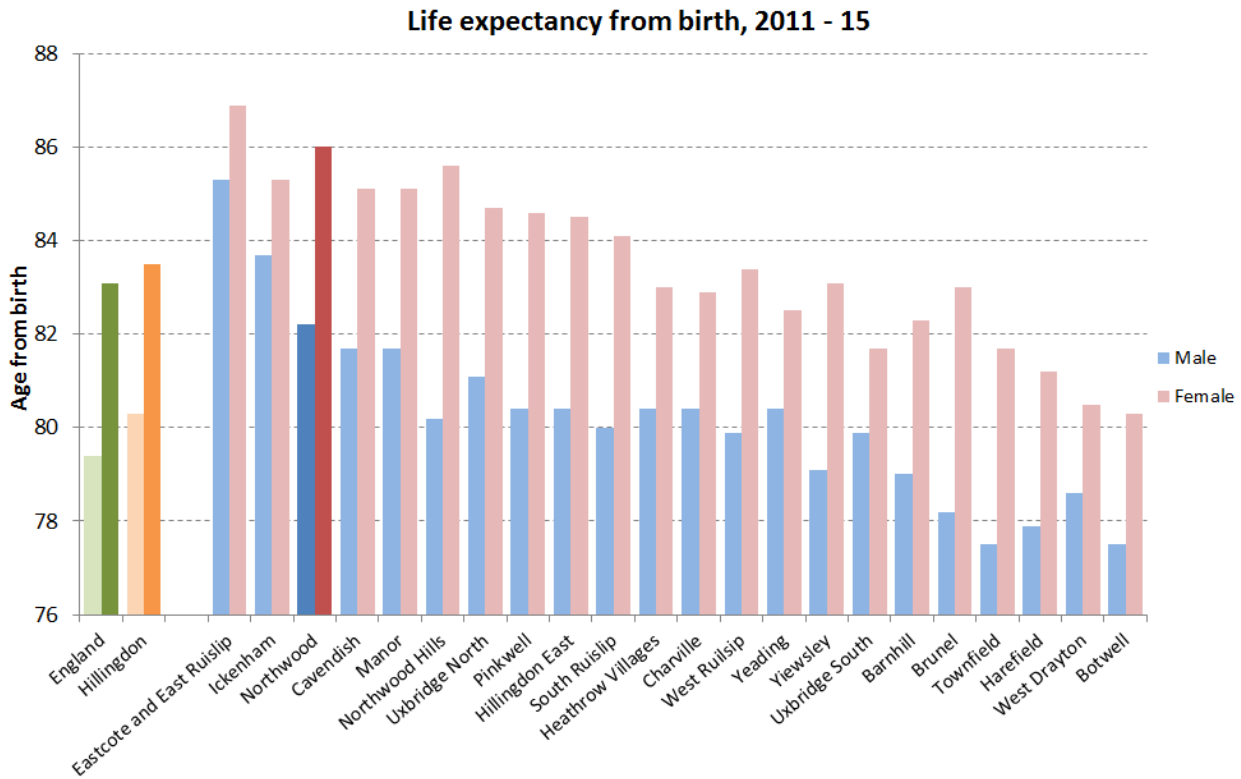
*London life expectancy rate is not avaliable

source: PHE, local health 2011-15

Observed Prevalence[12]

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. Northwood ward contains two GP surgeries (Mountwood Surgery and Eastbury Surgery).

Cardiovascular conditions

The prevalence of **coronary heart disease** within Northwood is 3.19%; this is higher than England, London, Hillingdon and the locality:

Coronary Heart Disease prevalence, 2017/18

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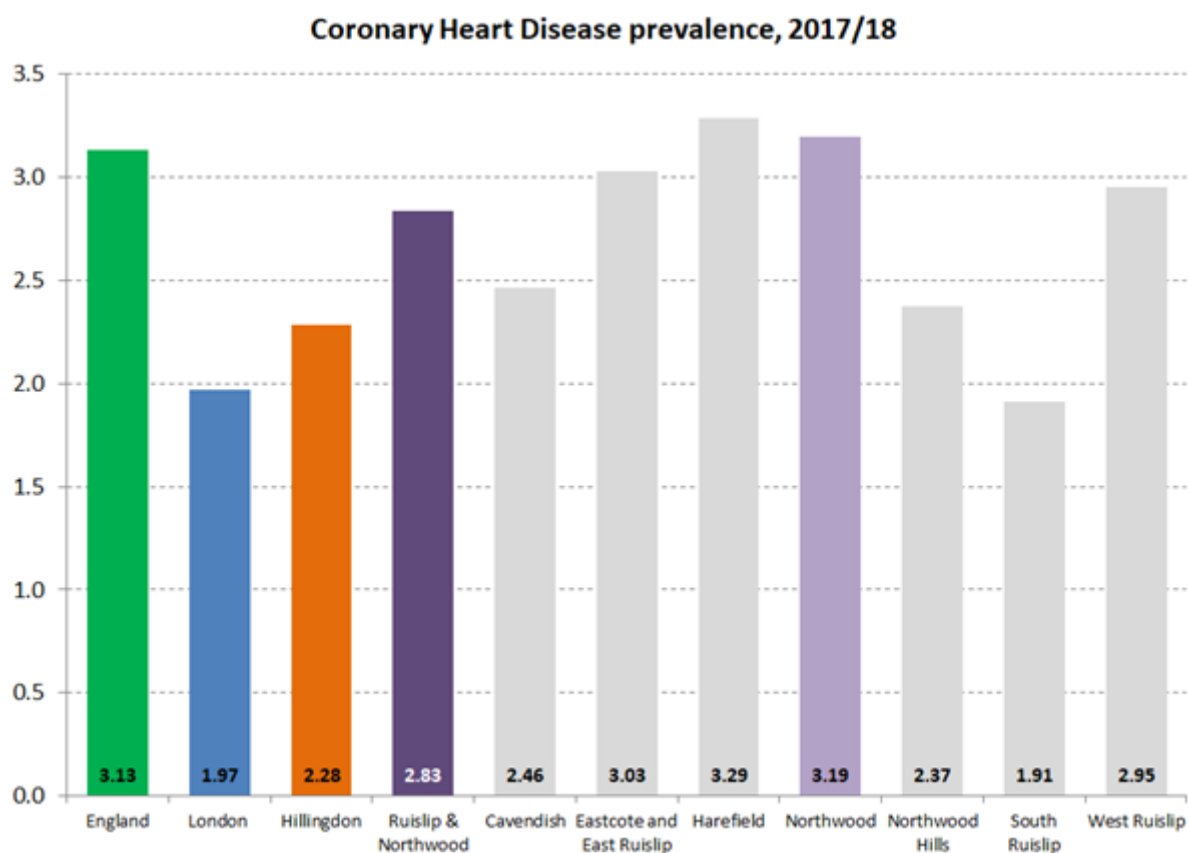
[12] Prevalence is a measurement of all individuals affected by a disease/condition at a particular time

The prevalence of **atrial fibrillation** within Northwood is 2.14%; this is higher than England, London, Hillingdon and the locality:

Atrial Fibrilation prevalence, 2017/18

Region	Prevalence
England	1.91
London	1.08
Hillingdon	1.50
Ruislip & Northwood	2.06
Cavendish	1.78
Eastcote and East Ruislip	2.28
Harefield	2.51
Northwood	2.14
Northwood Hills	1.65
South Ruislip	1.18
West Ruislip	2.31
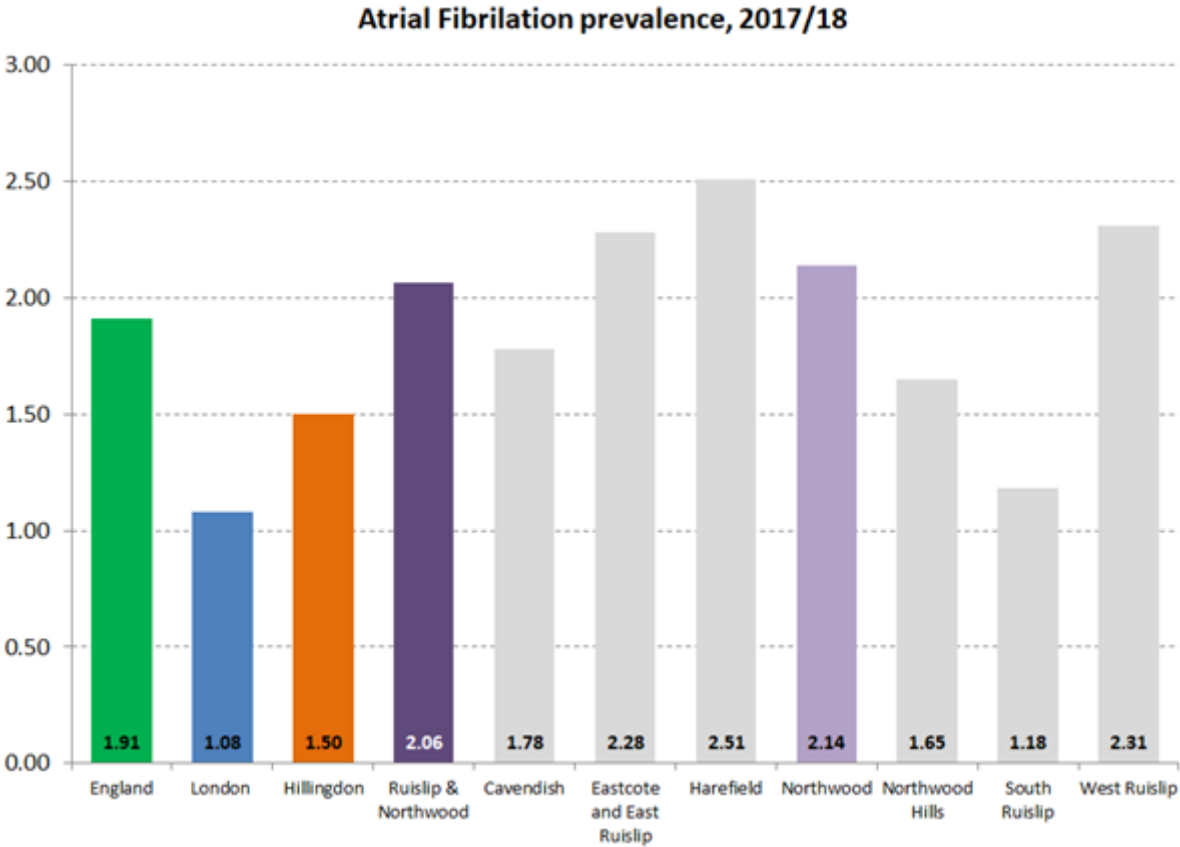
The prevalence of **cardiovascular disease** within Northwood is 0.99%; this is lower than England, London, Hillingdon and the locality:

Cardiovascular Disease prevalence, 2017/18

Region	Value
England	1.14
London	1.03
Hillingdon	1.19
Ruislip & Northwood	1.27
Cavendish	0.99
Eastcote and East Ruislip	2.56
Harefield	1.51
Northwood	0.99
Northwood Hills	0.80
South Ruislip	1.07
West Ruislip	1.28
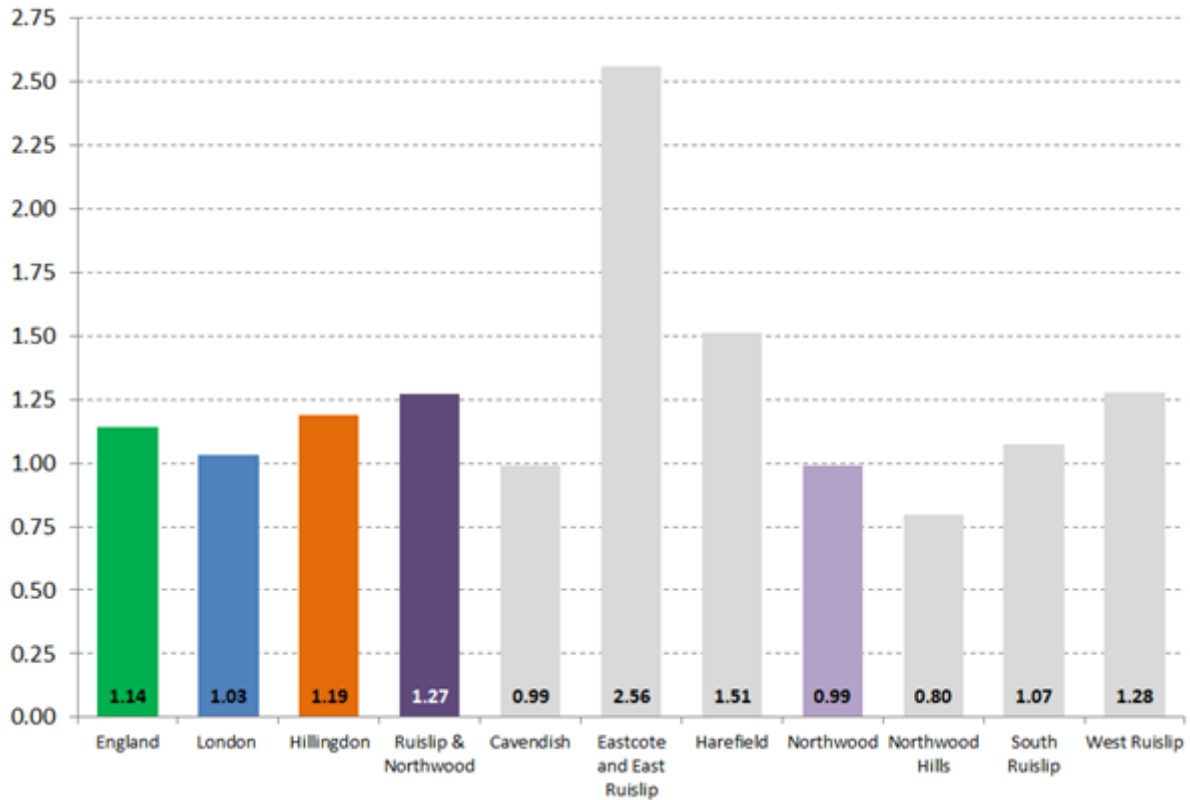
The prevalence of **heart failure** within Northwood is 0.67%; this is lower than England, but higher than London, Hillingdon and the locality.

Heart Failure prevalence, 2017/18

Region	Value
England	0.83
London	0.53
Hillingdon	0.53
Ruislip & Northwood	0.65
Cavendish	0.66
Eastcote and East Ruislip	0.66
Harefield	0.61
Northwood	0.67
Northwood Hills	0.63
South Ruislip	0.52
West Ruislip	0.65
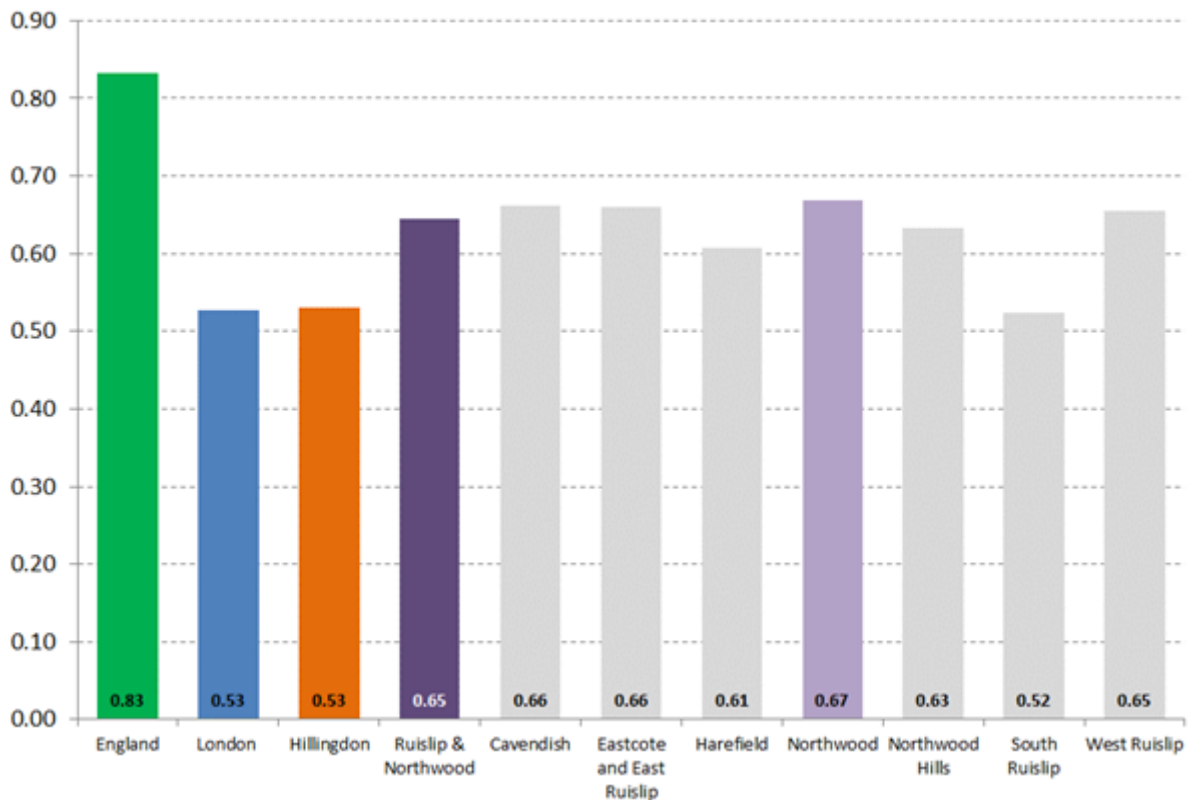
The prevalence of **hypertension** in Northwood is 13.53%, which is lower than England and the locality, but higher than Hillingdon and London:

Hypertension prevalence, 2017/18
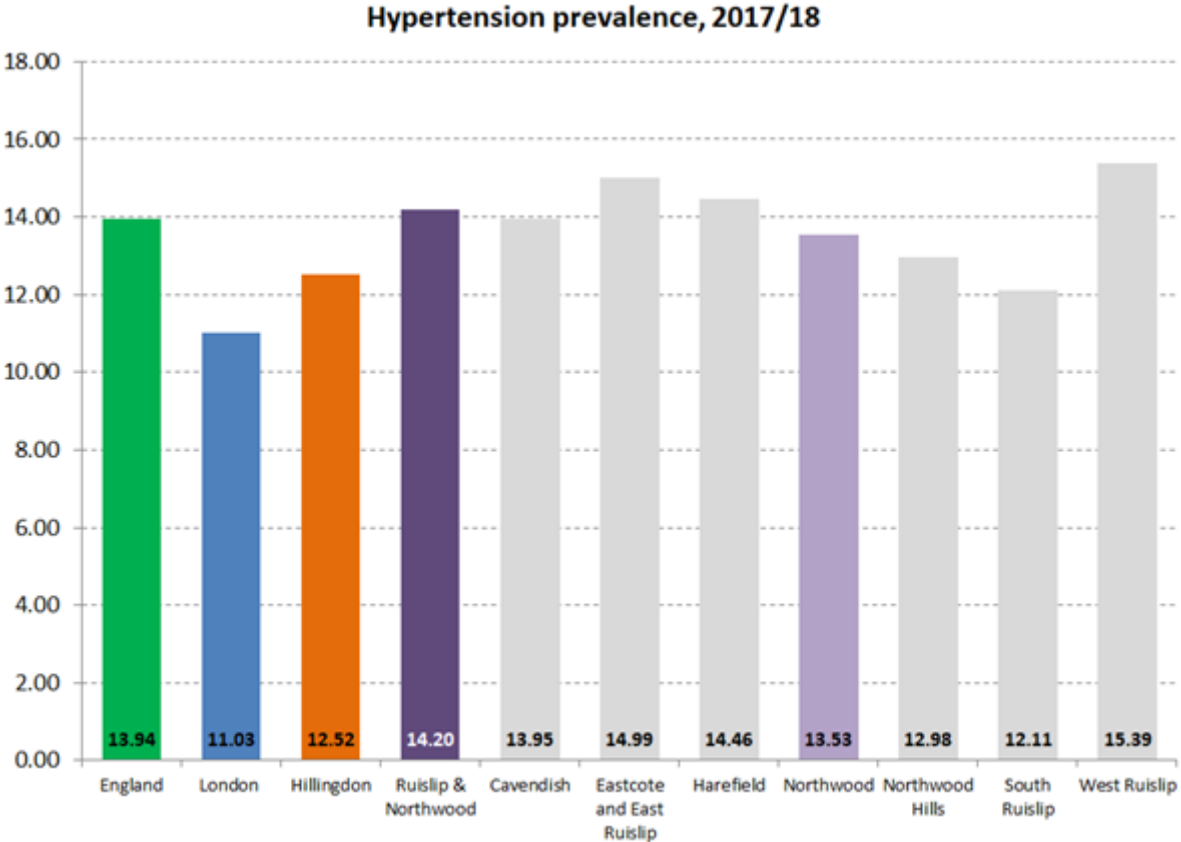
The prevalence of **peripheral arterial disease** in Northwood is 0.46%, which is lower than England and the locality, but higher than London and Hillingdon:

Peripheral Arterial Disease prevalence, 2017/18

England	London	Hillingdon	Ruislip & Northwood	Cavendish	Eastcote and East Ruislip	Harefield	Northwood	Northwood Hills	South Ruislip	West Ruislip
0.59	0.33	0.42	0.47	0.44	0.46	0.61	0.46	0.42	0.29	0.54
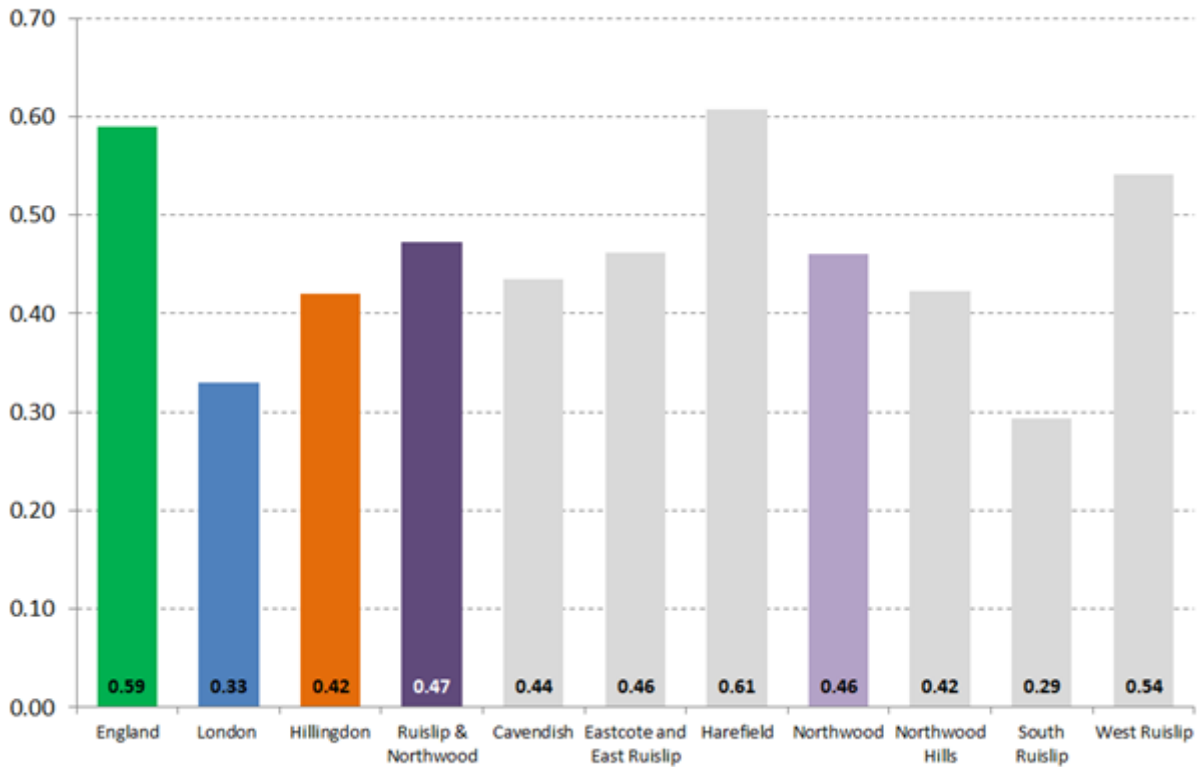
The prevalence of **stroke / transient ischaemic attack (TIA)** is 1.51%, which is lower than England, but higher than London, Hillingdon and the locality:

Stroke / TIA prevalence, 2017/18

England	London	Hillingdon	Ruislip & Northwood	Cavendish	Eastcote and East Ruislip	Harefield	Northwood	Northwood Hills	South Ruislip	West Ruislip
1.77	1.06	1.17	1.46	1.28	1.65	1.78	1.51	1.10	0.90	1.59
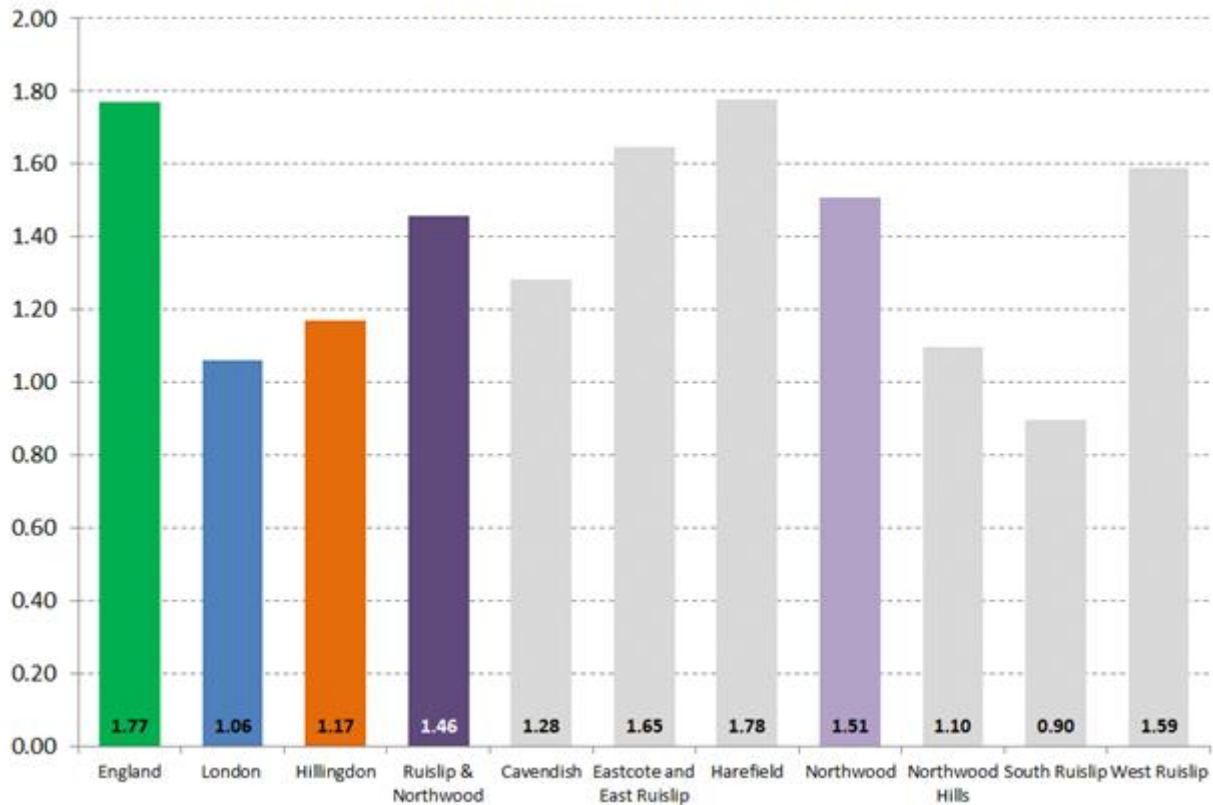
Respiratory conditions

The prevalence of **asthma** within Northwood is 4.69%, which is lower than England, Hillingdon and the locality but higher than London:

Asthma prevalence, 2017/18

England	London	Hillingdon	Ruislip & Northwood	Cavendish	Eastcote and East Ruislip	Harefield	Northwood	Northwood Hills	South Ruislip	West Ruislip
5.93	4.52	4.96	5.29	5.32	5.17	6.77	4.69	4.59	3.99	6.03
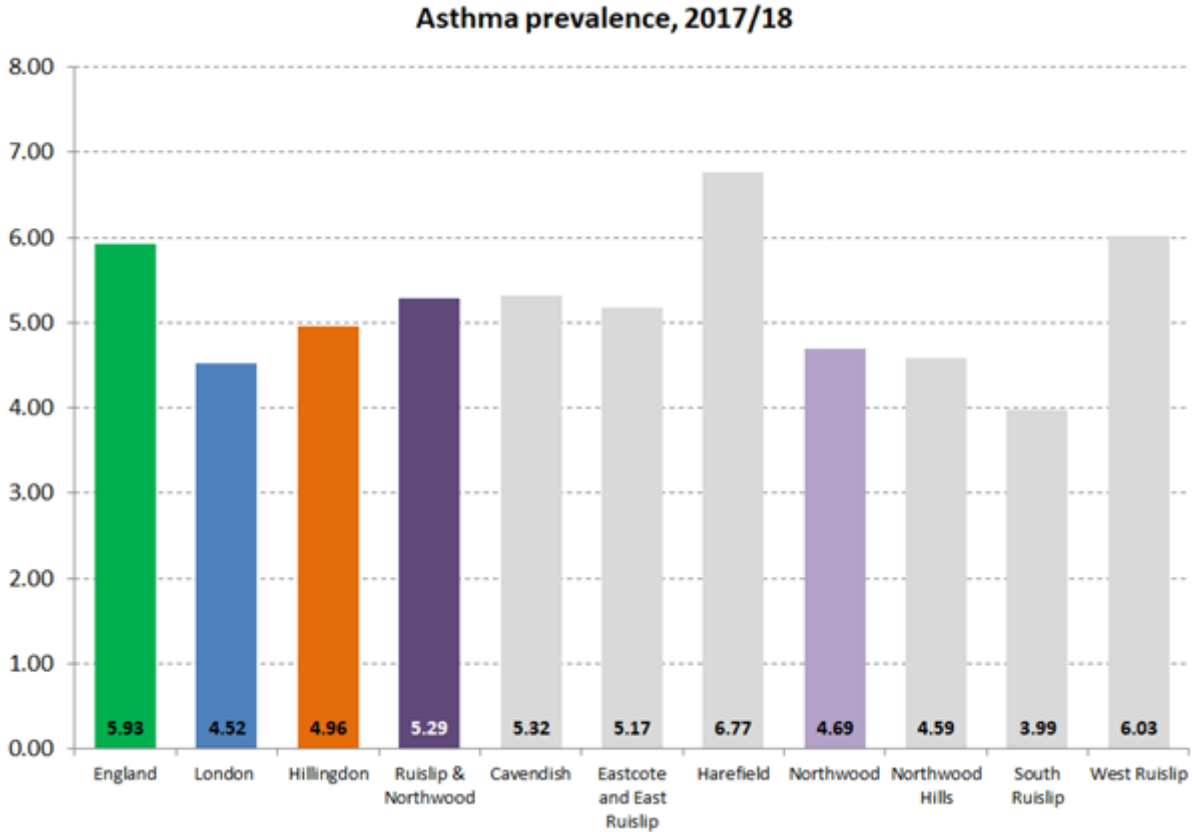
The prevalence of **chronic obstructive pulmonary disease** (**COPD**) within Northwood is 1.06%, which is lower than England, London, Hillingdon and the locality:

COPD prevalence, 2017/18

Bar chart showing COPD prevalence (%) by area:
- England: 1.91
- London: 1.14
- Hillingdon: 1.27
- Ruislip & Northwood: 1.39
- Cavendish: 1.49
- Eastcote and East Ruislip: 1.20
- Harefield: 2.38
- Northwood: 1.06
- Northwood Hills: 1.19
- South Ruislip: 1.06
- West Ruislip: 1.56
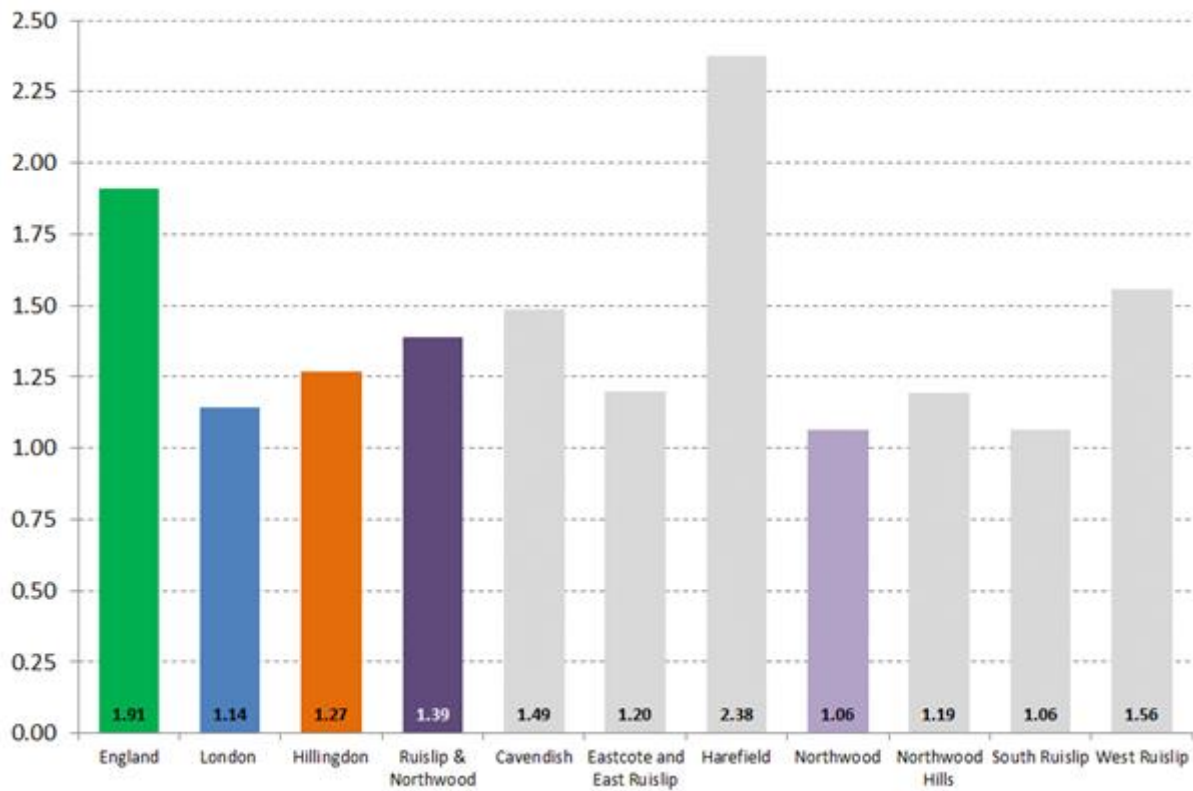
Mental Health and Neurology conditions

The prevalence of **dementia** in Northwood is 0.95%, which is higher than England, London, Hillingdon and the locality:

Dementia prevalence, 2017/18

England	London	Hillingdon	Ruislip & Northwood	Cavendish	Eastcote and East Ruislip	Harefield	Northwood	Northwood Hills	South Ruislip	West Ruislip
0.76	0.50	0.61	0.81	0.34	0.94	1.44	0.95	0.74	0.46	0.79
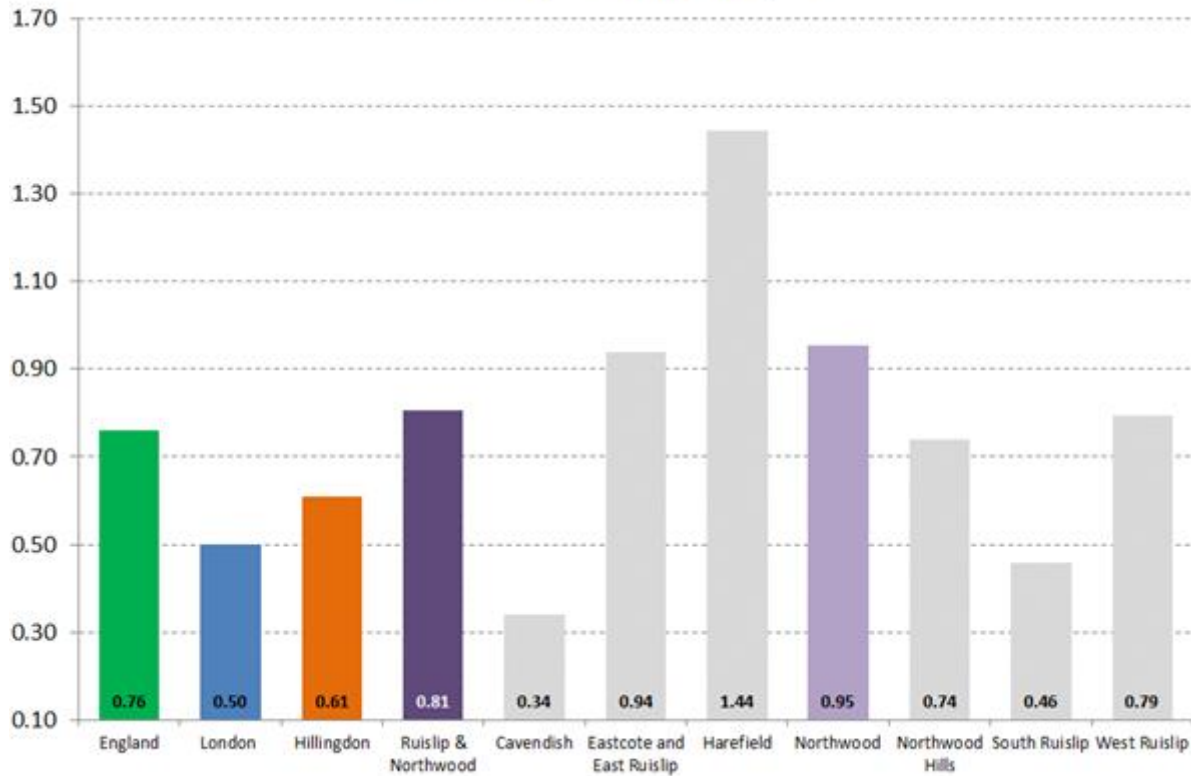
The prevalence of **depression** within Northwood is 6.73%, which is lower than England, London, Hillingdon and the locality:

Depression prevalence, 2017/18

England	London	Hillingdon	Ruislip & Northwood	Cavendish	Eastcote and East Ruislip	Harefield	Northwood	Northwood Hills	South Ruislip	West Ruislip
9.88	7.11	7.73	8.67	10.28	8.44	11.87	6.73	5.92	7.53	9.84
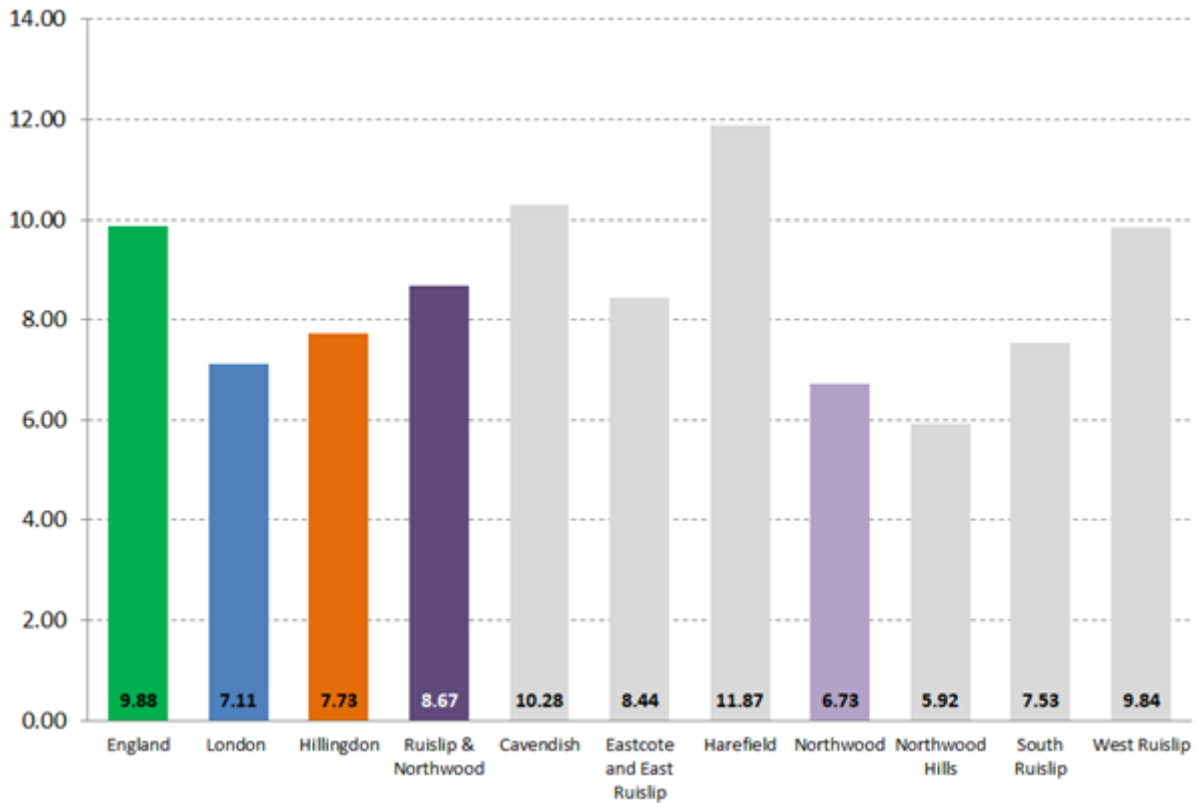
The prevalence of **epilepsy** in Northwood is 0.50%, which is lower than England, London, Hillingdon, and the locality:

Epilepsy prevalence, 2017/18

Location	Prevalence
England	0.80
London	0.55
Hillingdon	0.62
Ruislip & Northwood	0.61
Cavendish	0.62
Eastcote and East Ruislip	0.54
Harefield	0.82
Northwood	0.50
Northwood Hills	0.62
South Ruislip	0.55
West Ruislip	0.67
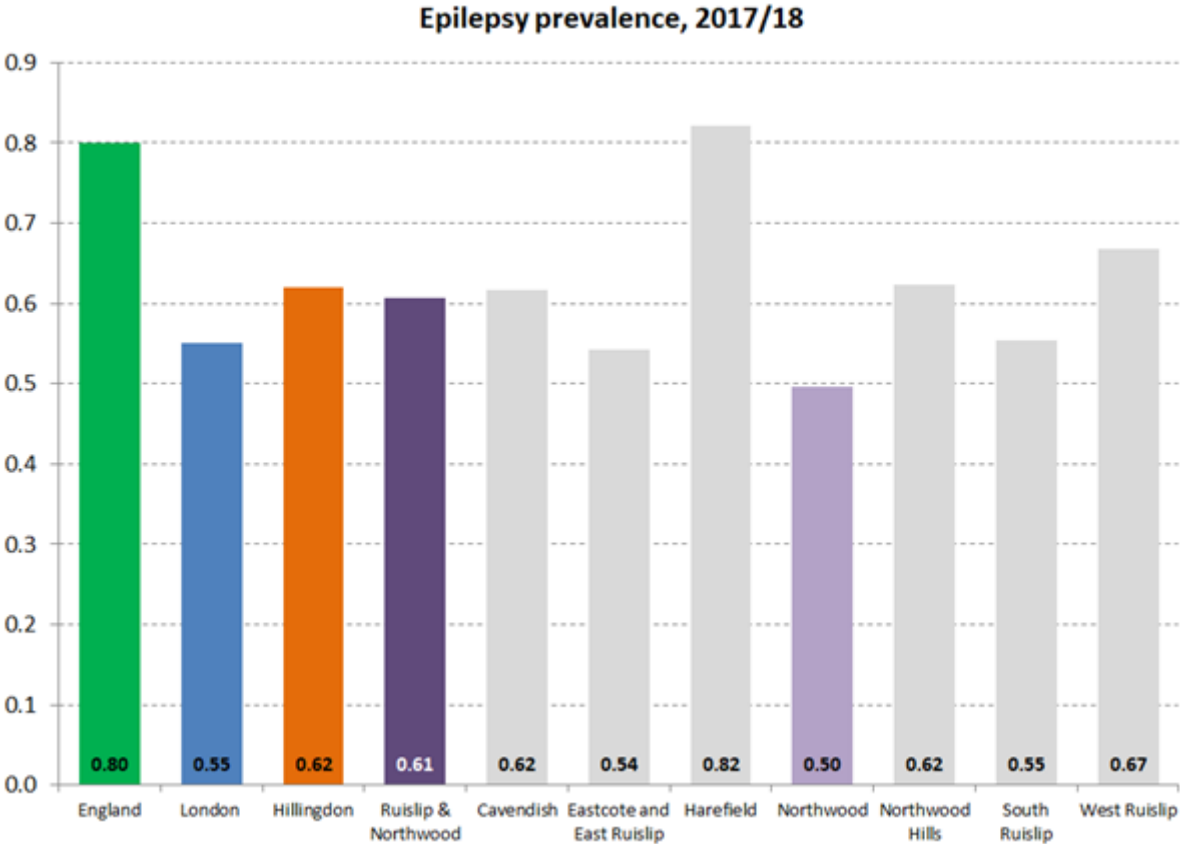
The prevalence of **learning disabilities** in Northwood is 0.18%, which is lower than England, London, Hillingdon and the locality:

Learning Disabilities prevalence, 2017/18

England	London	Hillingdon	Ruislip & Northwood	Cavendish	Eastcote and East Ruislip	Harefield	Northwood	Northwood Hills	South Ruislip	West Ruislip
0.49	0.36	0.31	0.28	0.26	0.23	0.38	0.18	0.40	0.49	0.25
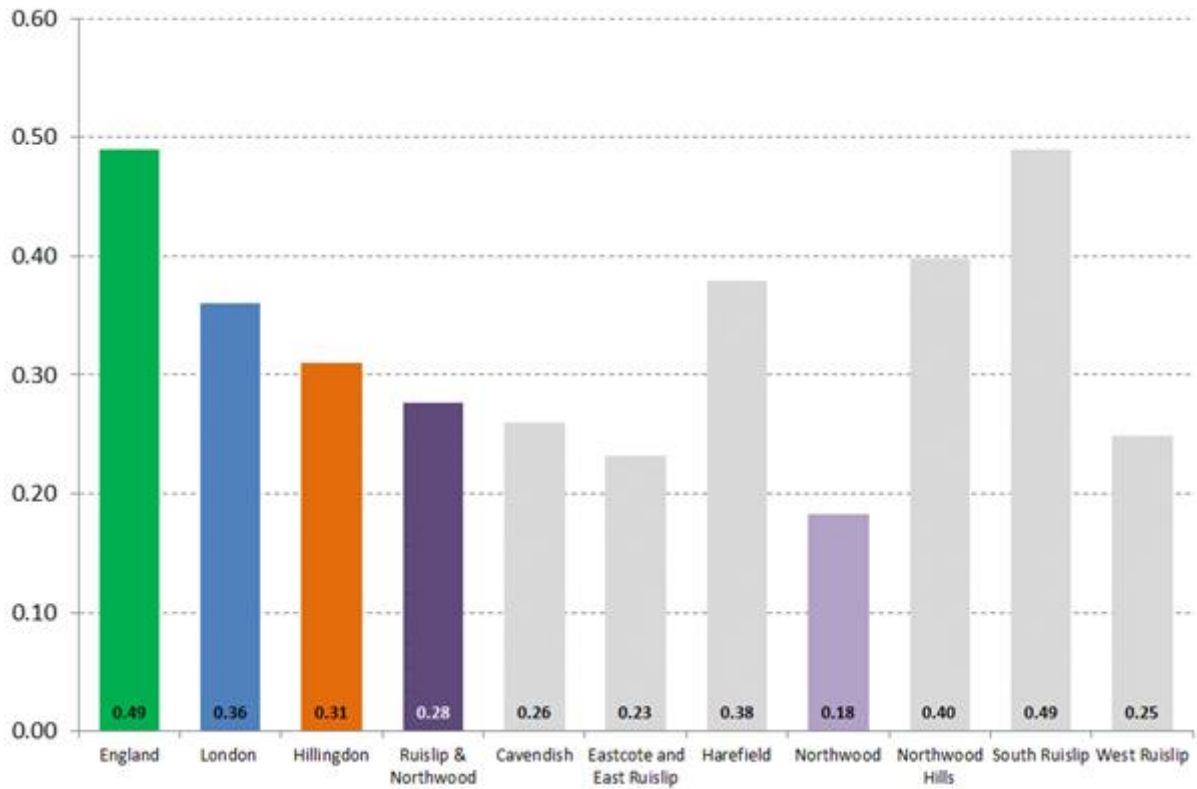
The prevalence of **mental health** in Northwood is 0.96%, which is higher than England, Hillingdon and the locality and lower than London:

Mental Health prevalence, 2017/18

England	London	Hillingdon	Ruislip & Northwood	Cavendish	Eastcote and East Ruislip	Harefield	Northwood	Northwood Hills	South Ruislip	West Ruislip
0.94	1.11	0.84	0.80	0.69	0.71	0.77	0.96	0.89	0.74	0.79
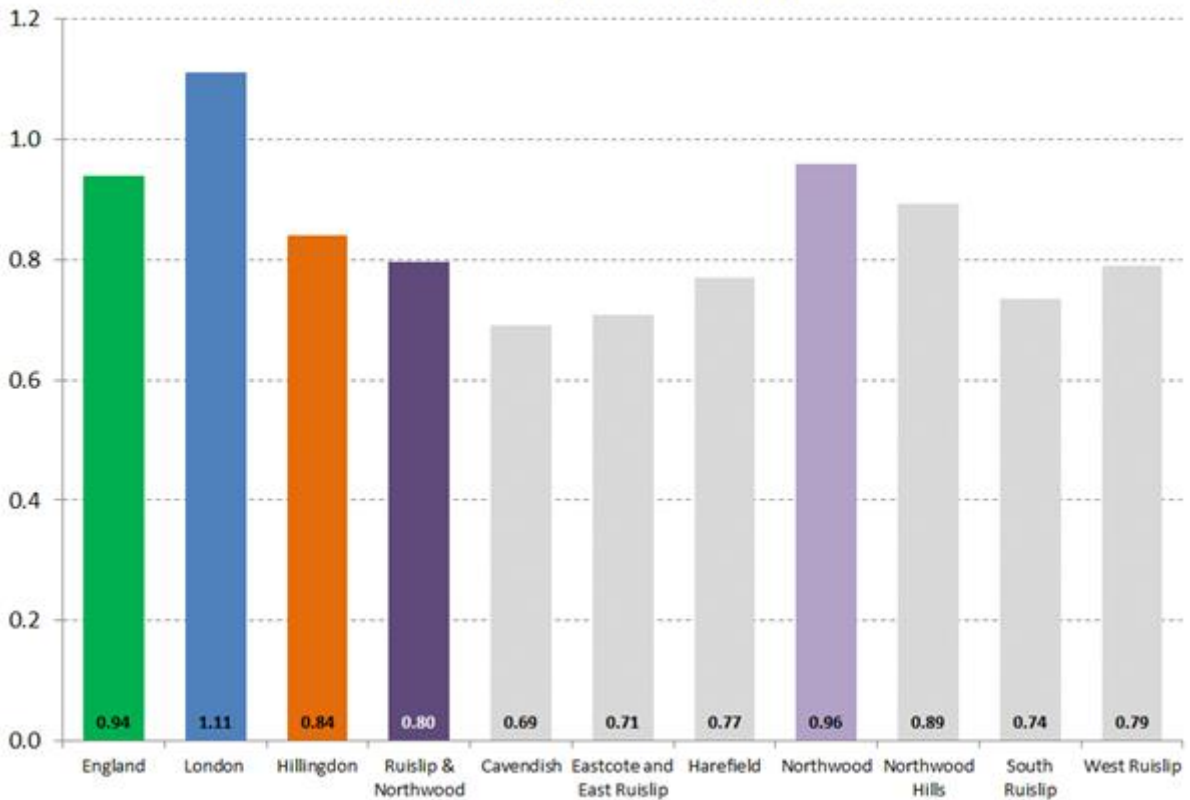
High Dependency and Long Term conditions

The prevalence of **cancer** in Northwood is 2.47%, which is lower than England and the locality, but higher than London and Hillingdon:

Cancer prevalence, 2017/18

Location	Value
England	2.73
London	1.85
Hillingdon	1.85
Ruislip & Northwood	2.55
Cavendish	2.31
Eastcote and East Ruislip	2.83
Harefield	2.64
Northwood	2.47
Northwood Hills	2.04
South Ruislip	1.75
West Ruislip	3.00
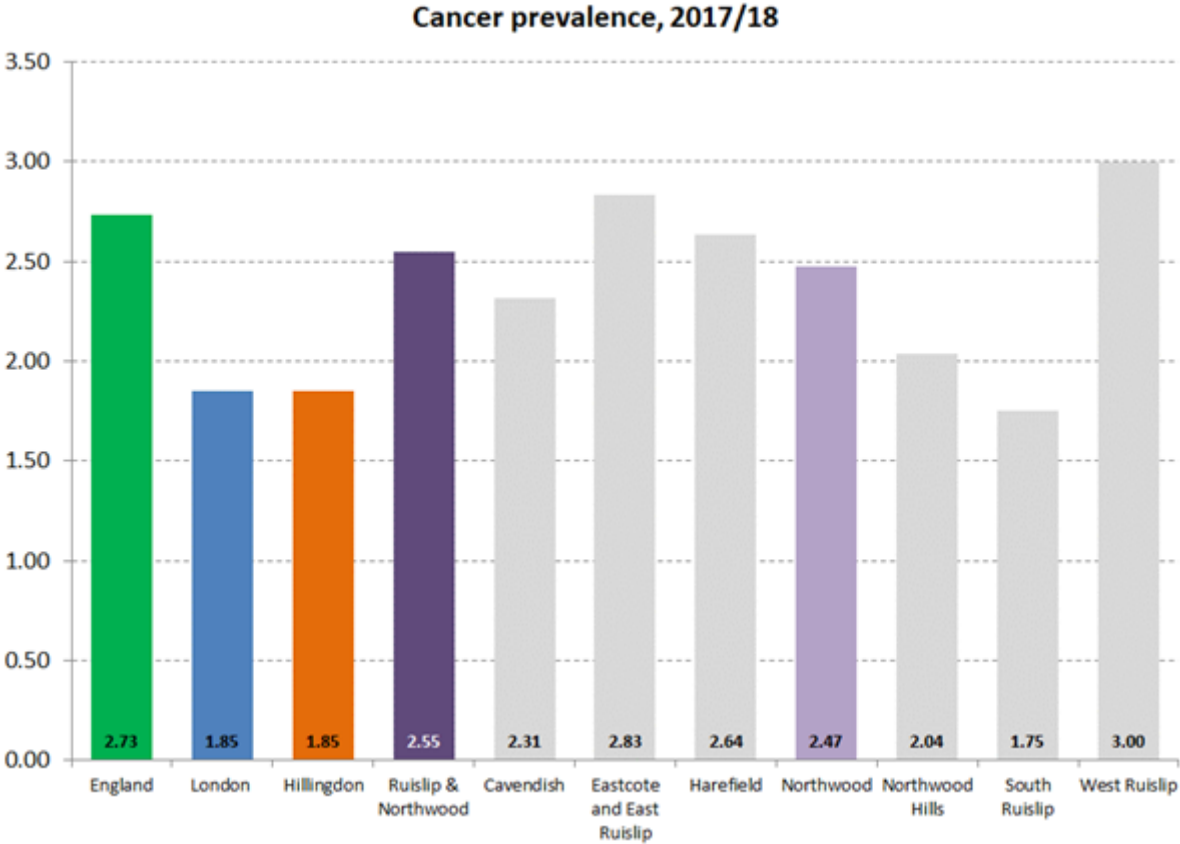
The prevalence of **chronic kidney disease** in Northwood is 1.47%, which is lower than England, but higher than London Hillingdon and the locality:

Chronic Kidney Disease prevalence, 2017/18

Location	Value
England	4.11
London	2.42
Hillingdon	2.55
Ruislip & Northwood	3.13
Cavendish	2.84
Eastcote and East Ruislip	2.95
Harefield	3.50
Northwood	3.47
Northwood Hills	2.75
South Ruislip	1.71
West Ruislip	3.62
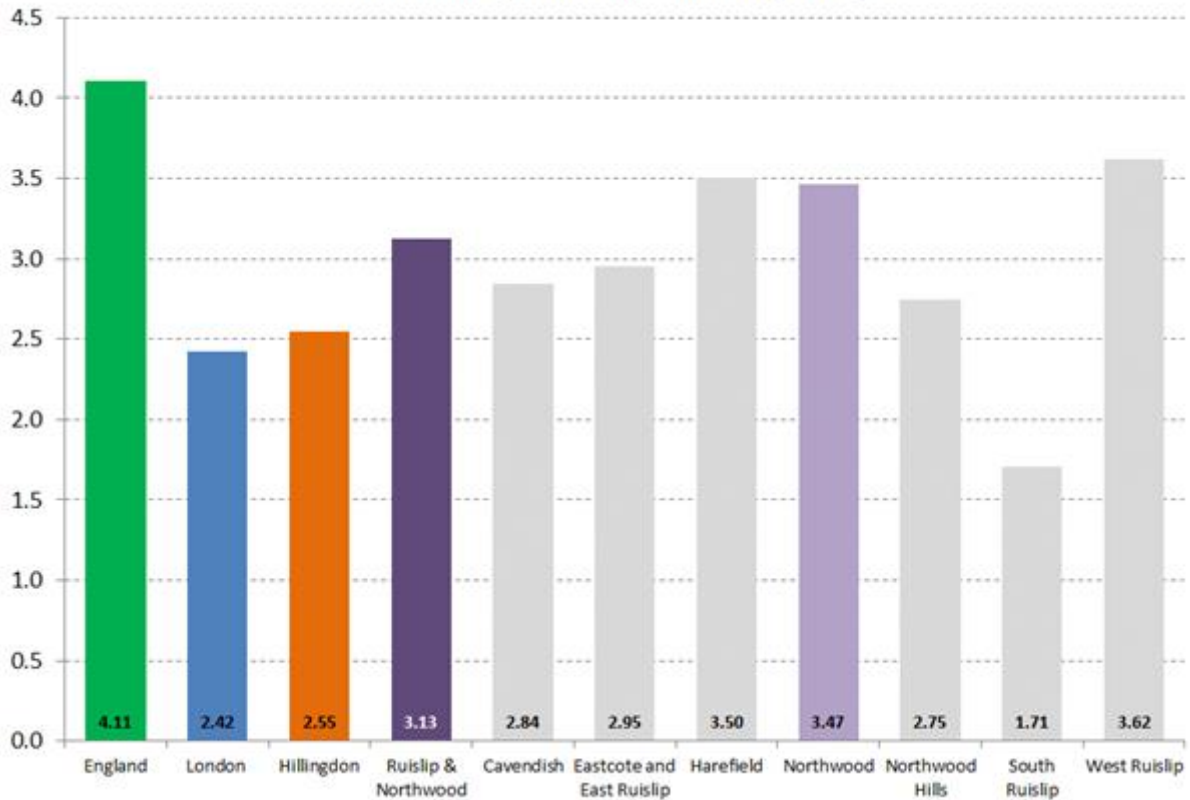
The prevalence of **diabetes** in Northwood is 7.75%, which is higher than England, London, Hillingdon and the locality:
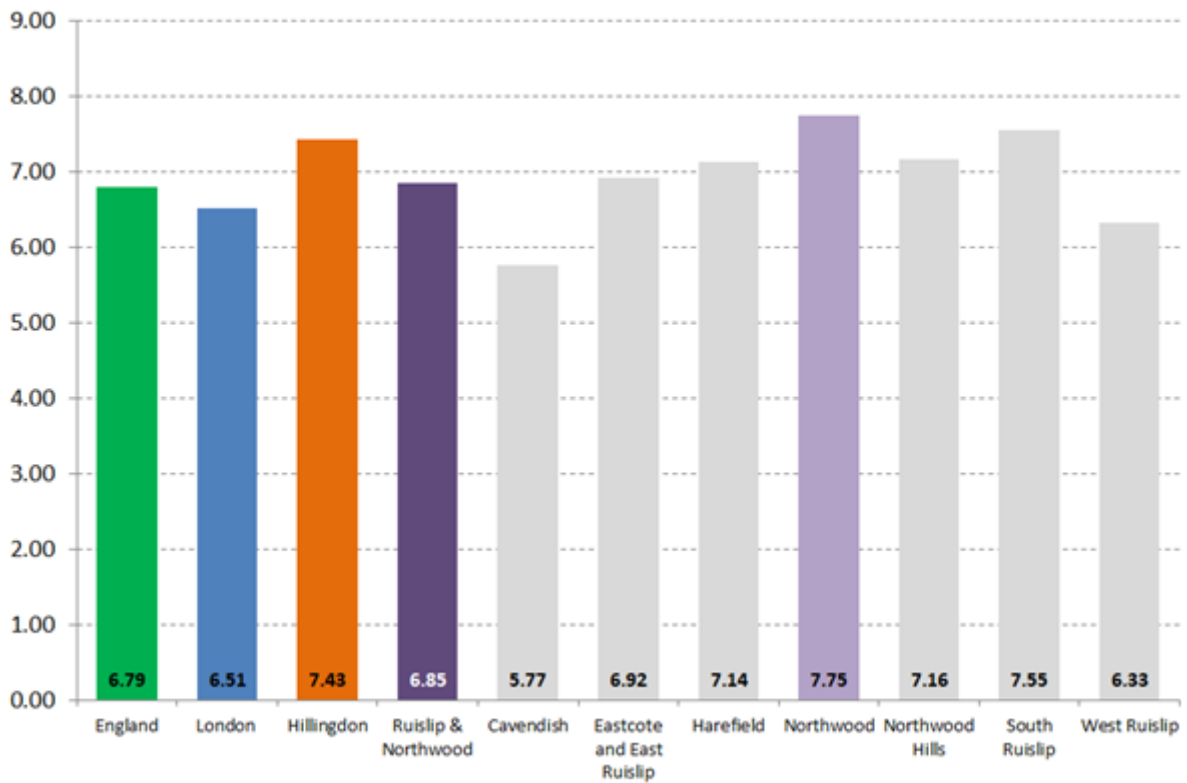
Diabetes prevalence, 2017/18

Location	Value
England	6.79
London	6.51
Hillingdon	7.43
Ruislip & Northwood	6.85
Cavendish	5.77
Eastcote and East Ruislip	6.92
Harefield	7.14
Northwood	7.75
Northwood Hills	7.16
South Ruislip	7.55
West Ruislip	6.33

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The prevalence of **palliative care** in Northwood is 0.31%, which is lower than England, Hillingdon and the locality, but higher than London:

Palliative Care prevalance, 2017/18

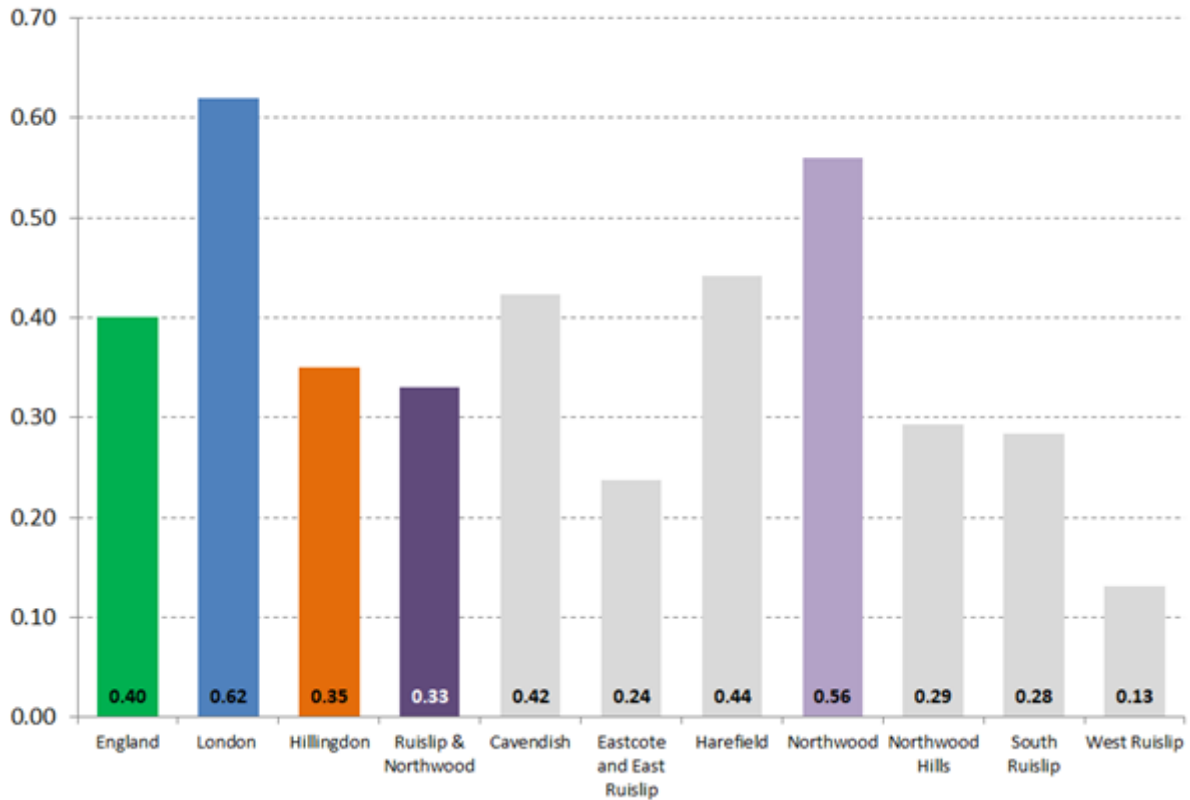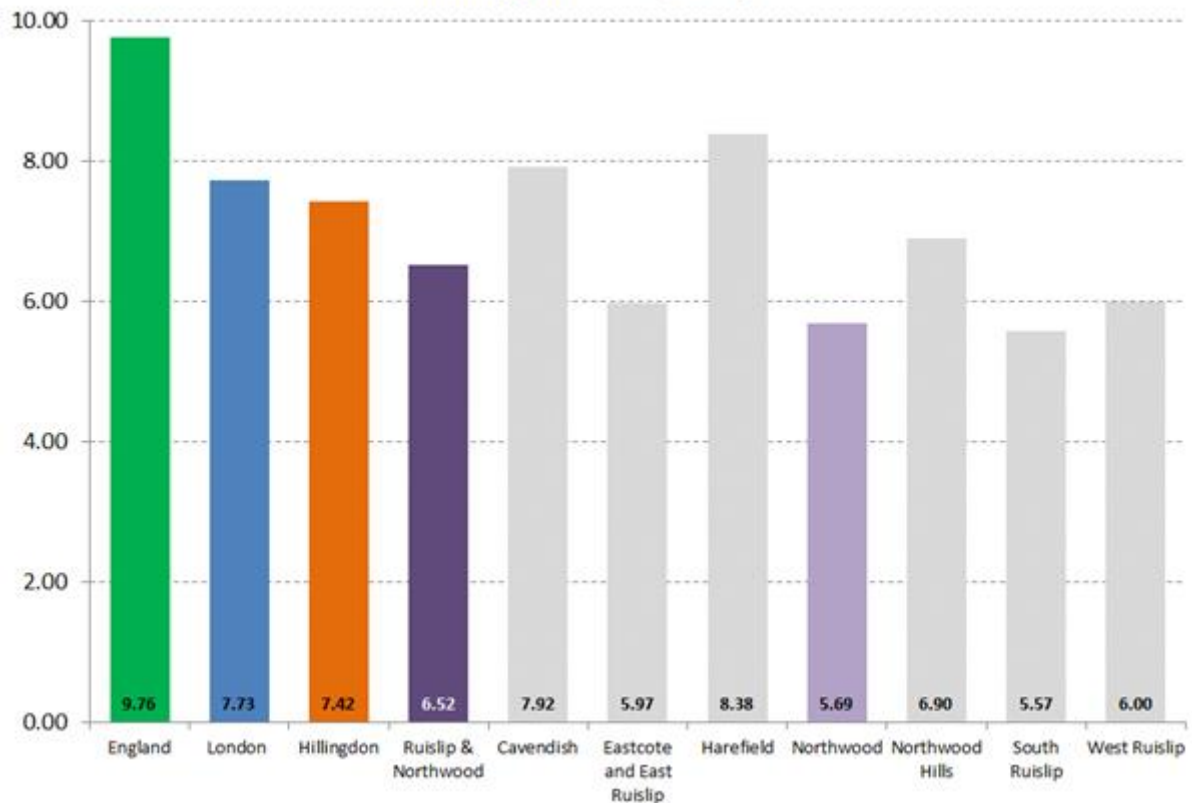|										
England	London	Hillingdon	Ruislip & Northwood	Cavendish	Eastcote and East Ruislip	Harefield	Northwood	Northwood Hills	South Ruislip	West Ruislip
0.39	0.25	0.33	0.46	0.29	0.15	0.92	0.31	0.89	0.28	0.60
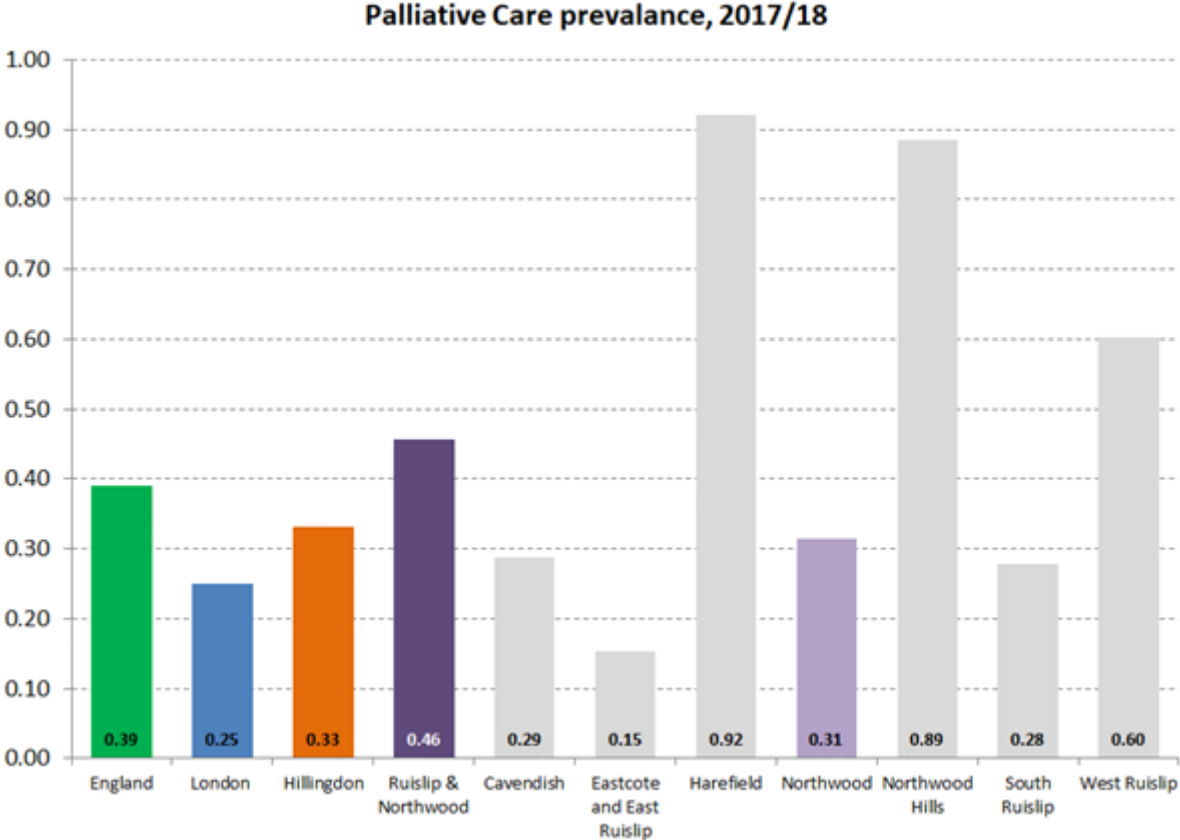
Other conditions

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

Osteoporosis prevalence, 2017/18

	England	London	Hillingdon	Ruislip & Northwood	Cavendish	Eastcote and East Ruislip	Harefield	Northwood	Northwood Hills	South Ruislip	West Ruislip
	0.40	0.62	0.35	0.33	0.42	0.24	0.44	0.56	0.29	0.28	0.13

The prevalence of **obesity** in Northwood is 5.69%, which is lower than England, London, Hillingdon and the locality:

Obesity prevalence, 2017/18

	England	London	Hillingdon	Ruislip & Northwood	Cavendish	Eastcote and East Ruislip	Harefield	Northwood	Northwood Hills	South Ruislip	West Ruislip
	9.76	7.73	7.42	6.52	7.92	5.97	8.38	5.69	6.90	5.57	6.00

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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).

Northwood ward contains 2 GP surgeries (Mountwood Surgery and Eastbury Surgery). As before, patients registered with these GP practices do not necessarily live in the ward or borough.

Diagnosed Hypertension

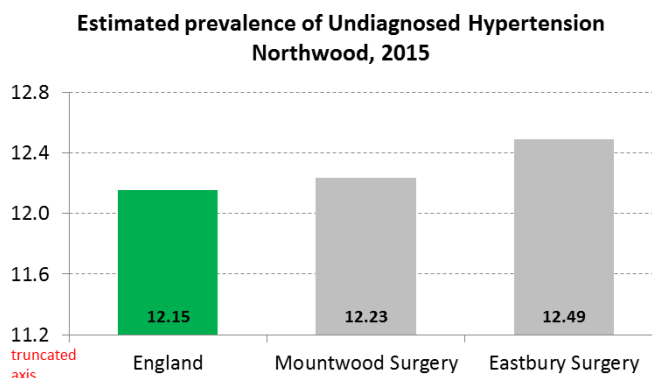Eastbury Surgery has the highest estimated prevalence of the 2 surgeries in the ward.

For comparison, the observed prevalence of hypertension in Northwood is 13.03%.

Estimated prevalence of Diagnosed Hypertension Northwood, 2015

	England	Mountwood Surgery	Eastbury Surgery
Value	20.78	22.81	23.97

truncated axis

Undiagnosed Hypertension

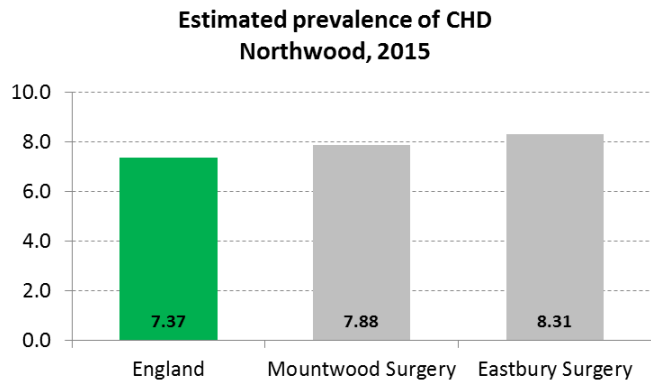Eastbury Surgery has the highest estimated prevalence of the 2 surgeries in the ward.

For comparison, the observed prevalence of hypertension in Northwood is 13.03%.

Estimated prevalence of Undiagnosed Hypertension Northwood, 2015

	England	Mountwood Surgery	Eastbury Surgery
Value	12.15	12.23	12.49

truncated axis
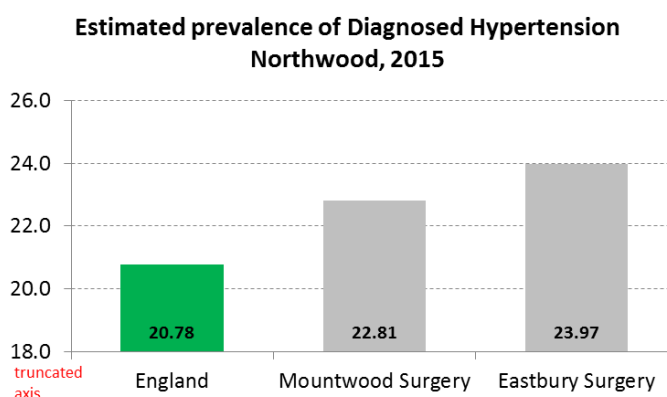
Coronary Heart Disease (CHD)

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

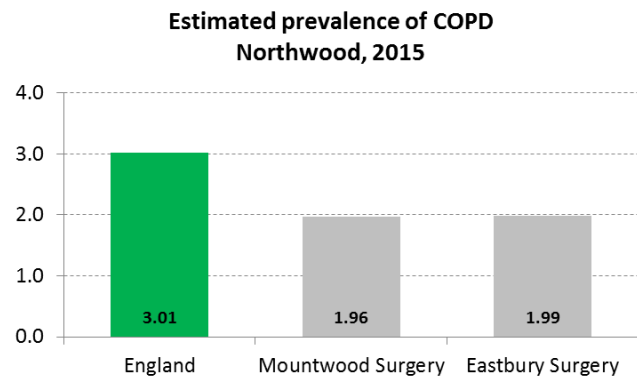For comparison, the observed prevalence of CHD in Northwood is 3.20%

Estimated prevalence of CHD Northwood, 2015

England	Mountwood Surgery	Eastbury Surgery
7.37	7.88	8.31

COPD

Both surgeries within the ward show similar estimated prevalence of COPD.

For comparison, the observed prevalence of COPD in Northwood is 1.02%.

Estimated prevalence of COPD Northwood, 2015

England	Mountwood Surgery	Eastbury Surgery
3.01	1.96	1.99

Heart Failure

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

For comparison, the observed prevalence of heart failure in Northwood is 0.63%.

Estimated prevalence of Heart Failure Northwood, 2015

England	Mountwood Surgery	Eastbury Surgery
1.37	1.54	1.88

29
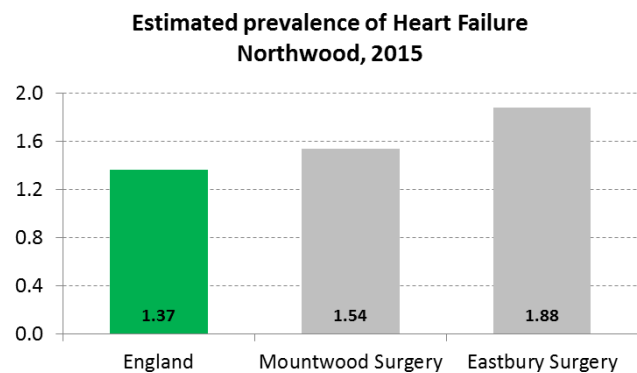
Peripheral Arterial Disease (PAD)

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

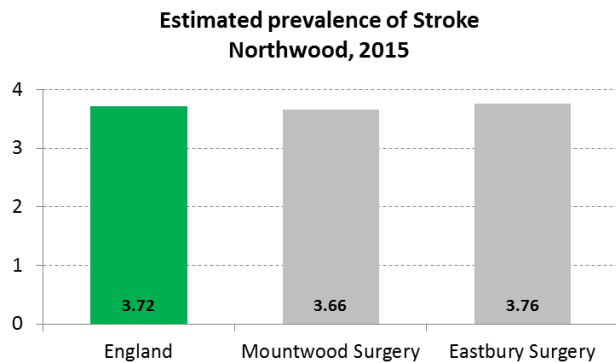For comparison, the observed prevalence of PAD in Northwood is 0.59%.

Estimated prevalence of Peripheral Arterial Disease
Northwood, 2015

England	1.00
Mountwood Surgery	0.97
Eastbury Surgery	0.99
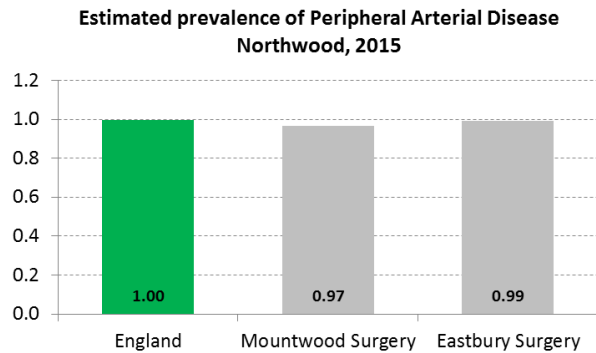
Stroke

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

For comparison, the observed prevalence of stroke / TIA in Northwood is 1.56%.

Estimated prevalence of Stroke
Northwood, 2015

England	3.72
Mountwood Surgery	3.66
Eastbury Surgery	3.76

Depression

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

For comparison, the observed prevalence of depression in Northwood is 5.88%.

Estimated prevalence of Depression
Northwood, 2015

truncated axis

England	15.02
Mountwood Surgery	12.18
Eastbury Surgery	11.87

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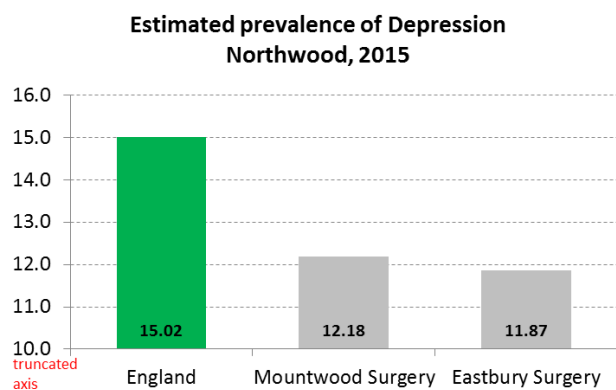
Glossary

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 Northwood](#)

- [Find my nearest](#)

- [NOMIS (official labour market statistics)](#)

- [Ward level well-being scores (GLA)](#)

- [Ward profiles (GLA)](#)

- [Public Health England](#)