

Diabetes in Bradford District

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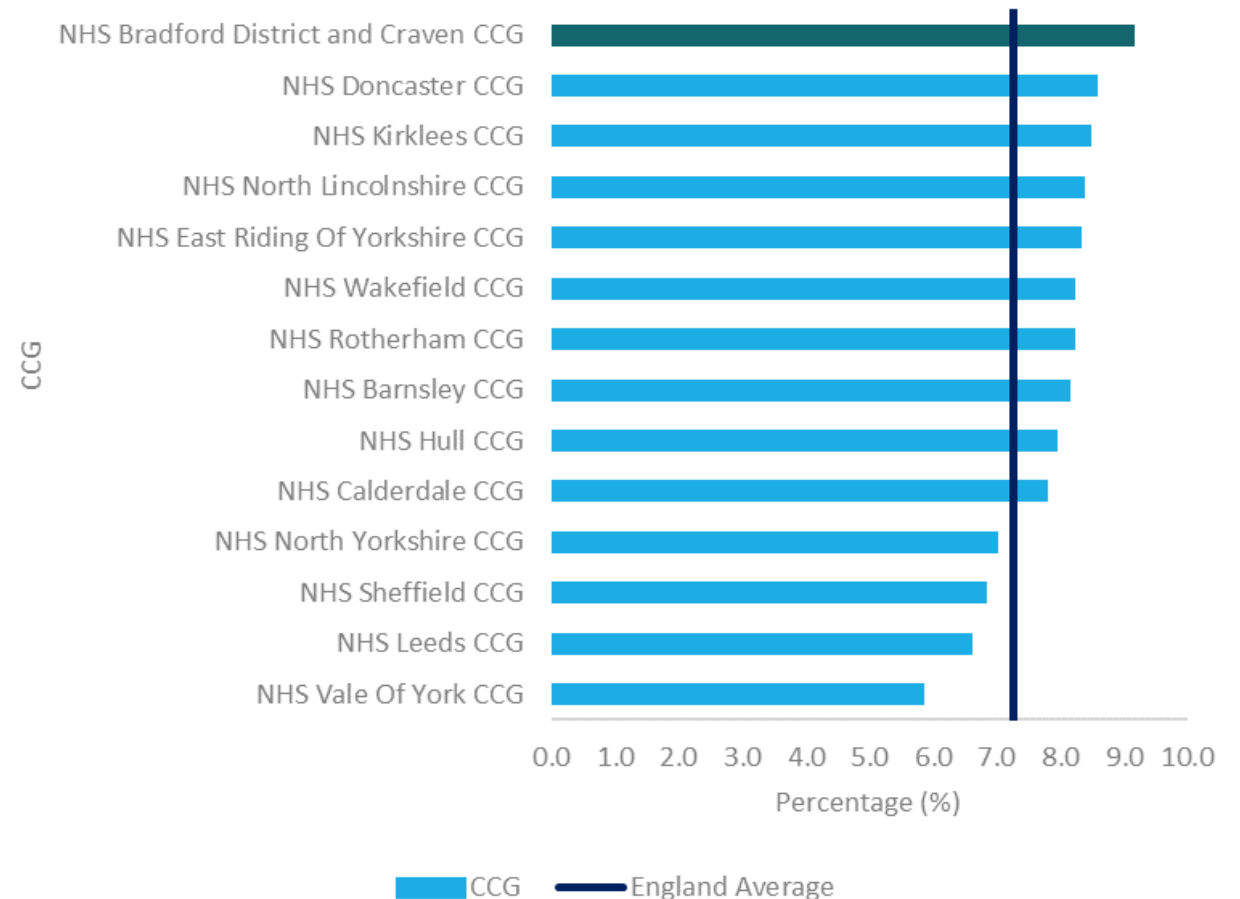
Diabetes mellitus is one of the common endocrine diseases affecting all age groups with over three million people in the UK having the condition. Effective control and monitoring can reduce mortality and morbidity. Much of the management and monitoring of diabetic patients, particularly patients with Type 2 diabetes is undertaken by the GP and members of the primary care team (Office for Health Improvement & Disparities).

This resource pack presents CCG level data on the prevalence of Diabetes in Bradford District and originated from the Quality Outcomes Framework 2021/22 and NHS Digital.

Prevalence of Diabetes in Bradford District & Craven from Quality Outcomes Framework (QOF)

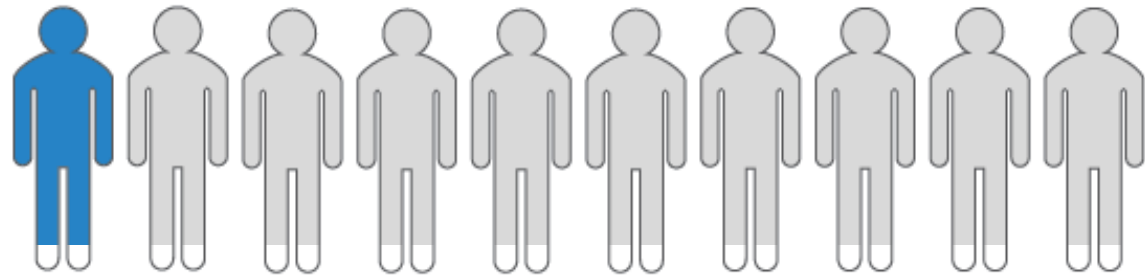
Bradford District has the **highest prevalence** of Diabetes in Yorkshire & the Humber region with 9.1% of people aged 17+ being treated for Diabetes. This equates to 10.1% of the population aged 17 and over in the District.

This is **significantly higher** than the national average which is 7.3%.



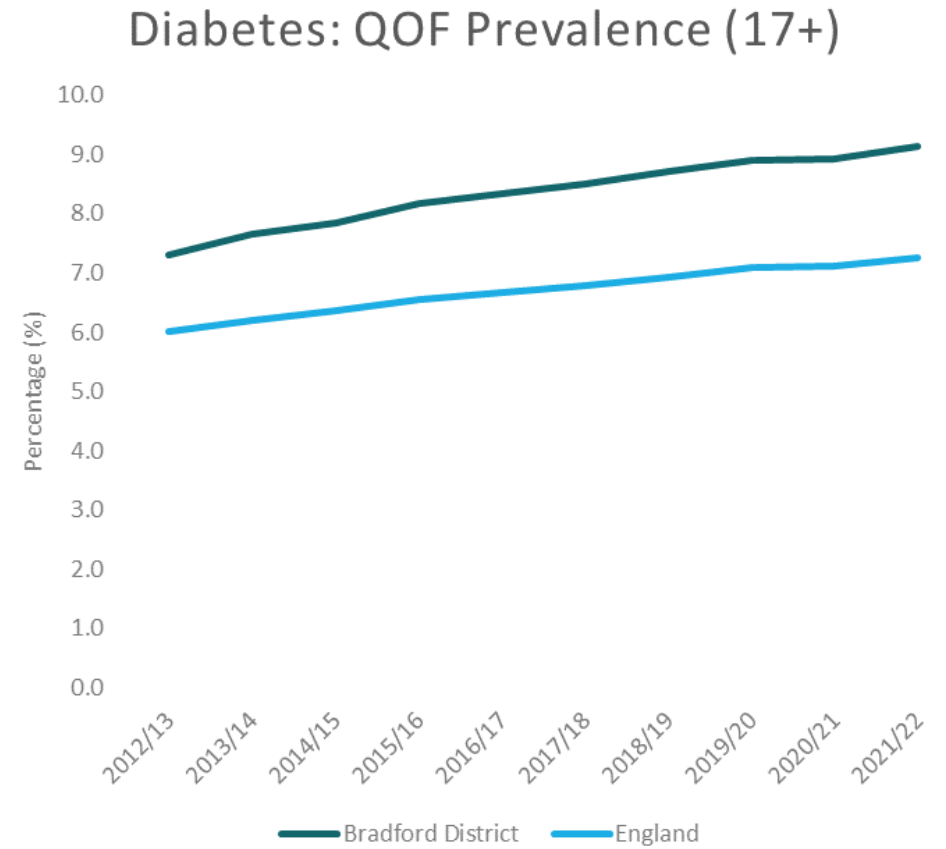
Diabetes QOF Prevalence for ages 17+ in Bradford District

In 2021/22 around 1 in 10 people (10.1%) aged 17+ were living with Diabetes in Bradford District



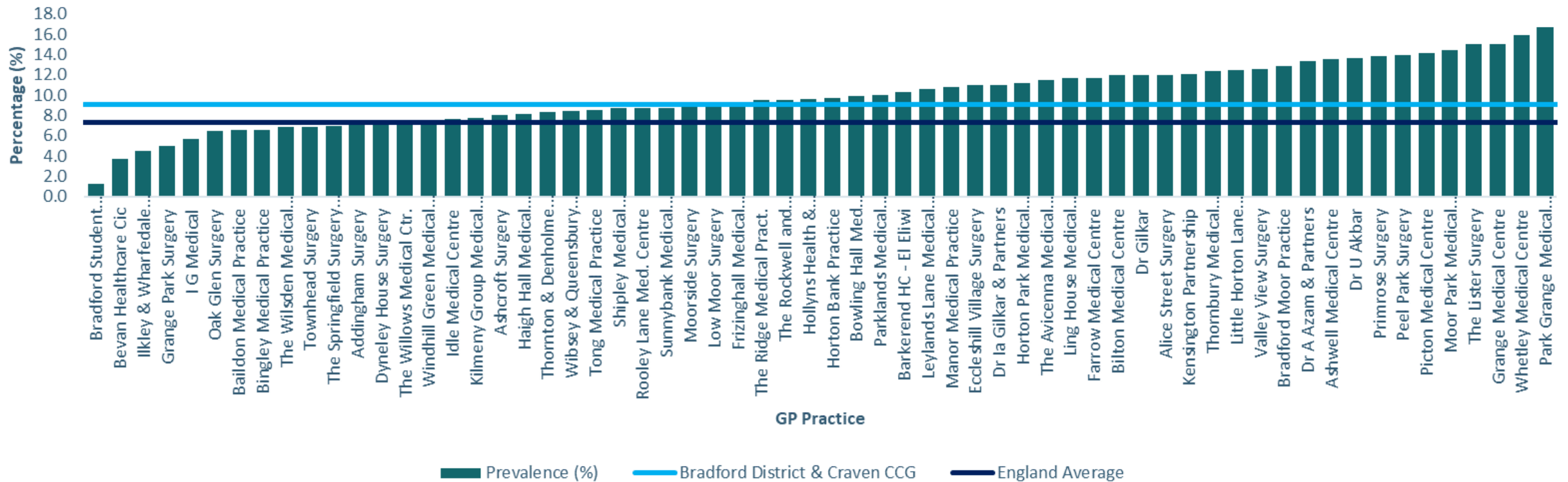
Bradford District is ranked **3rd highest** in England for prevalence of Diabetes among 17+ year olds and has held this position since 2017/18

Trends indicate that the prevalence is **increasing** for both England and Bradford and Craven CCG at a similar rate, with Bradford (9.1%) experiencing a **significantly higher** percentage than England (7.3%) in 2021/22.



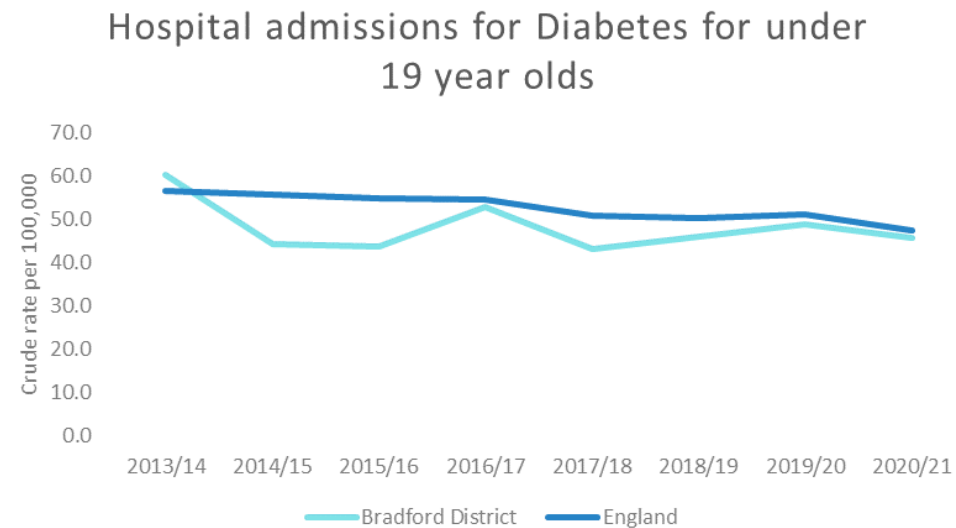
Diabetes Variance at Practice Level

QOF Prevalence of Diabetes in Bradford & Craven CCG by GP Practice

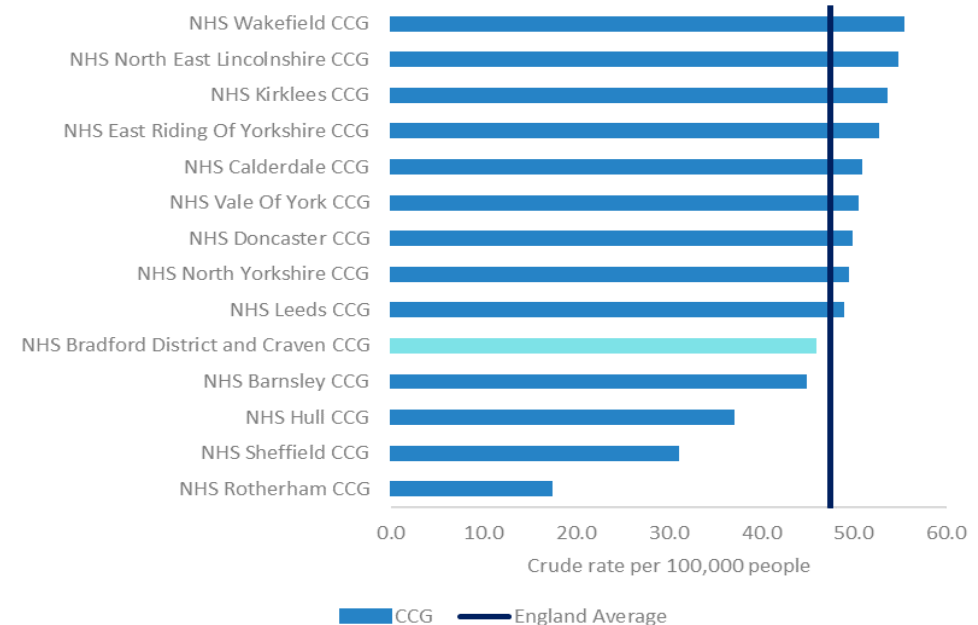


- Park Grange Medical Centre has the highest proportion of patients registered with Diabetes – 16.7% followed by Whetley Medical Centre (15.9%) and Grange Medical Centre (15.1%).
- Bradford Student Health Service has the lowest proportion of patients who are Diabetic with 1.2% followed by Bevan Healthcare CIC (3.7%) and Ilkley and Wharfedale Medical Practice (4.5%).
- Only five practices in Bradford District have a significantly lower percentage of Diabetes prevalence than the England average.

Hospital admissions for under 19s for Diabetes



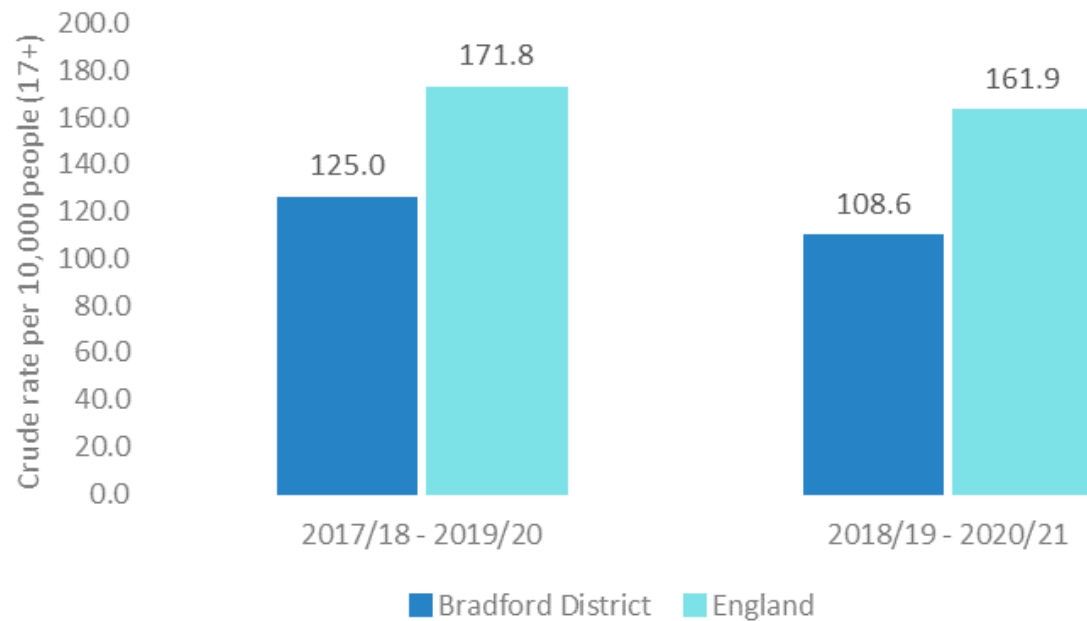
Trends indicate that Bradford District had previously experienced a significantly lower rate than England for hospital admissions for under 19 year olds. From 2019/20 both Bradford District and England have started to decrease at a **similar rate**.



Bradford District's admission rate is currently 45.7 per 100,000 people (under 19). This is **similar to** the England rate (47.5).

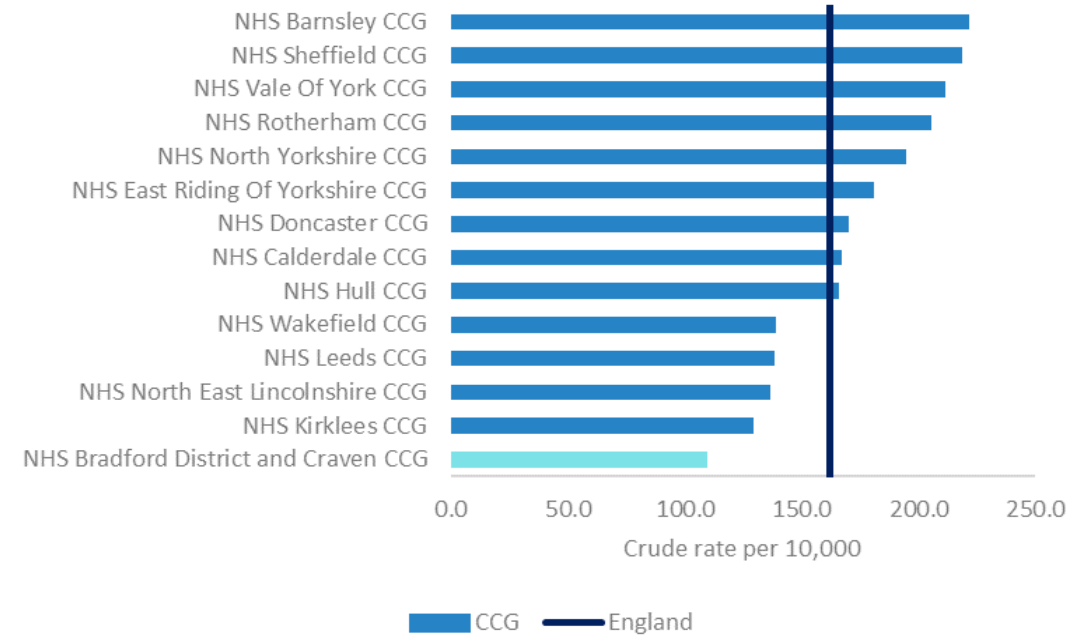
Hospital spells for Diabetic Foot Disease

Hospital spells for Diabetic Foot Disease



Bradford has a **significantly lower** rate than England for hospital admissions with 108.6 compared with 161.9 for England in 2018/19-2020/21.

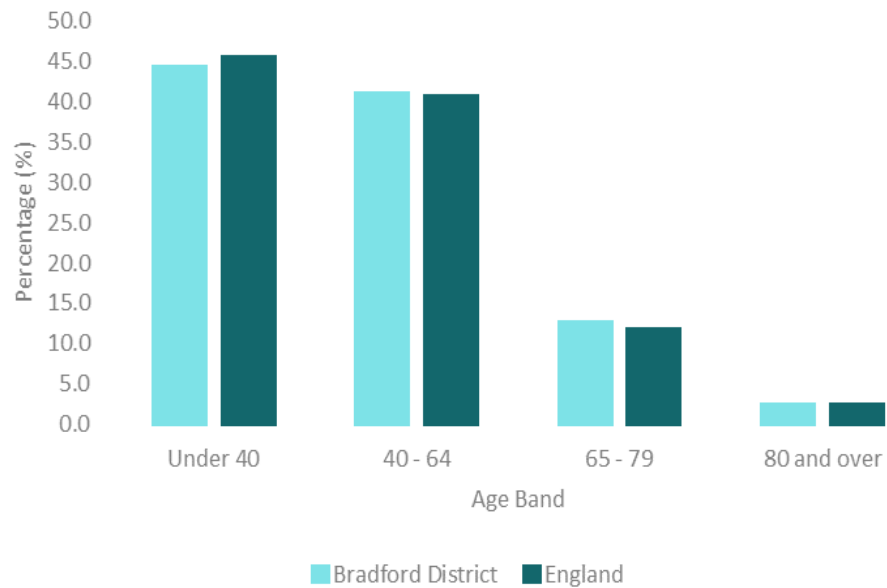
Hospital Spells for Diabetic Foot Disease



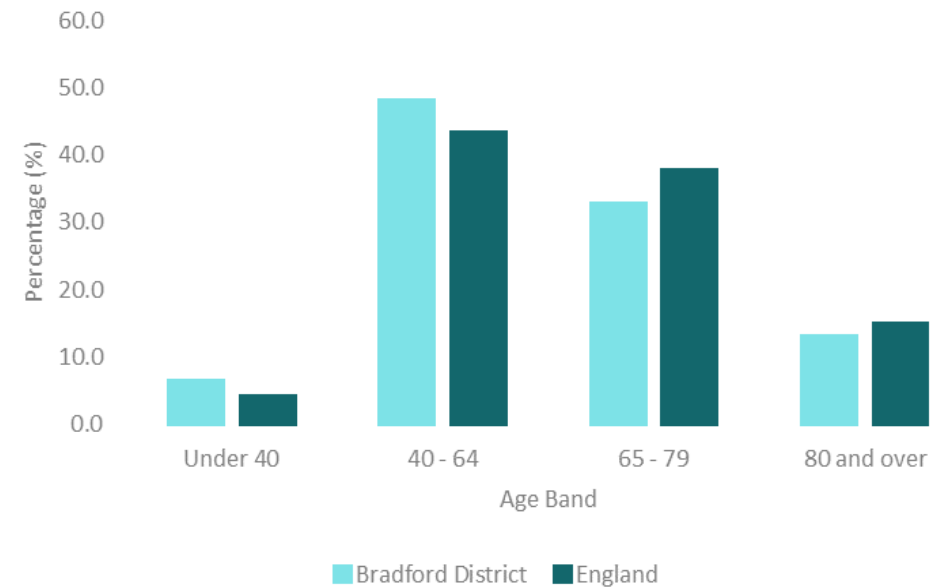
Bradford has the **lowest rate** in Yorkshire & the Humber with 108.6 (crude rate per 10,000 people).

Age

- Type 1 Prevalence by Age

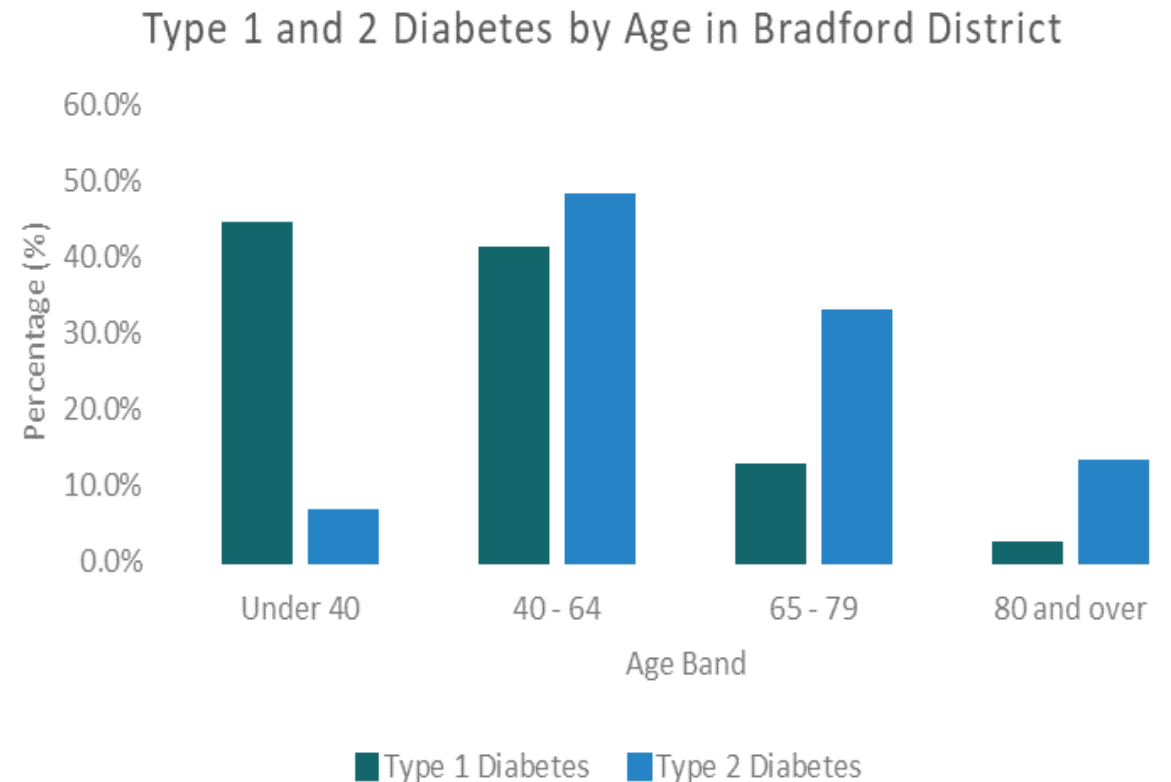


- Type 2 Prevalence by Age



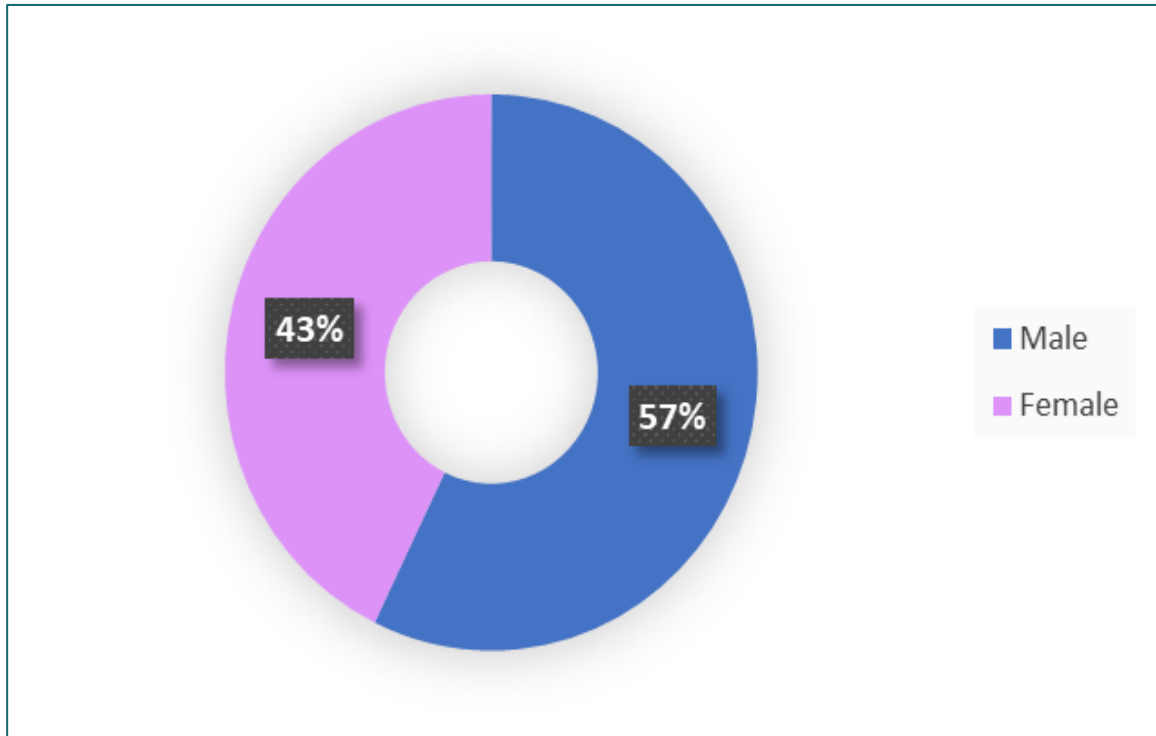
Age

- People under the age of 40 have a higher prevalence of type 1 Diabetes (44.2%) than type 2 Diabetes (6.4%).
- The data indicates that the prevalence of type 1 Diabetes reduces as the age bands increase.
- The prevalence of type 1 Diabetes is still quite high among the 40-64 age group (40.9%) but is lower than the prevalence of type 2 for this group (48%).
- The highest prevalence for type 2 Diabetes is among the 40-64 age group (48%).
- Bradford District has a slightly higher prevalence than England for type 2 Diabetes among the 40-64 age group with 48% compared to England's 43.3%.

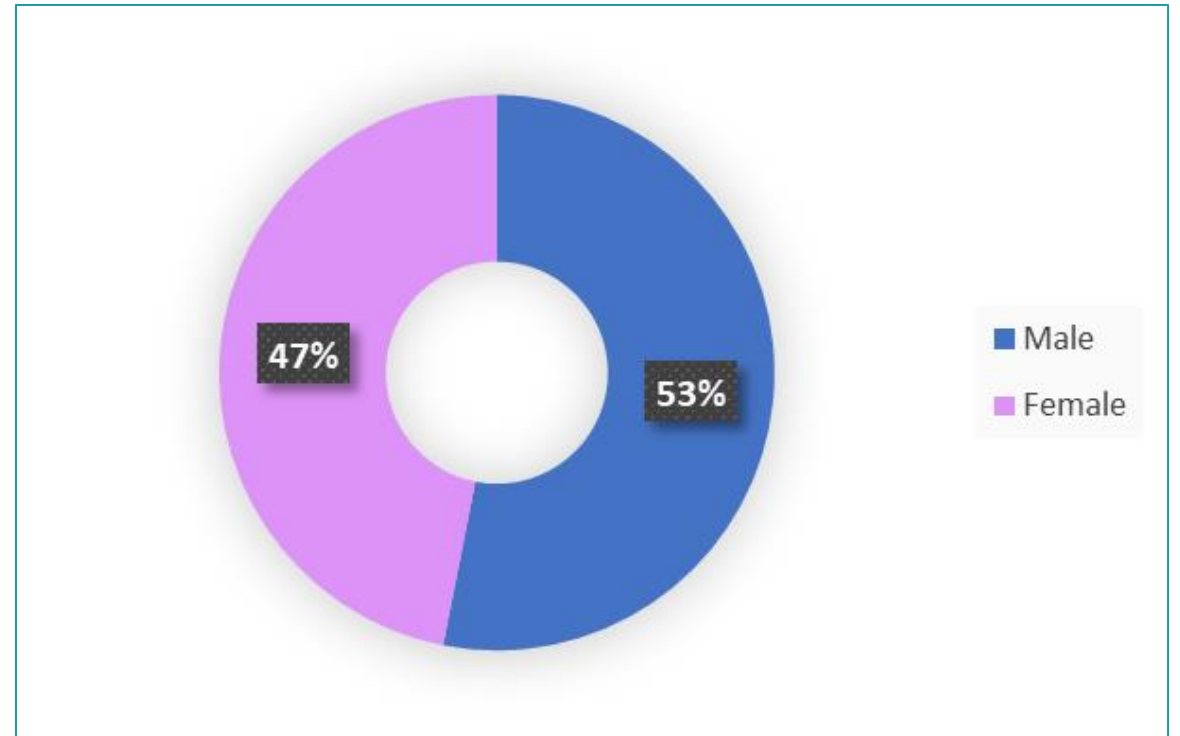


Gender

- Type 1 Prevalence by Gender

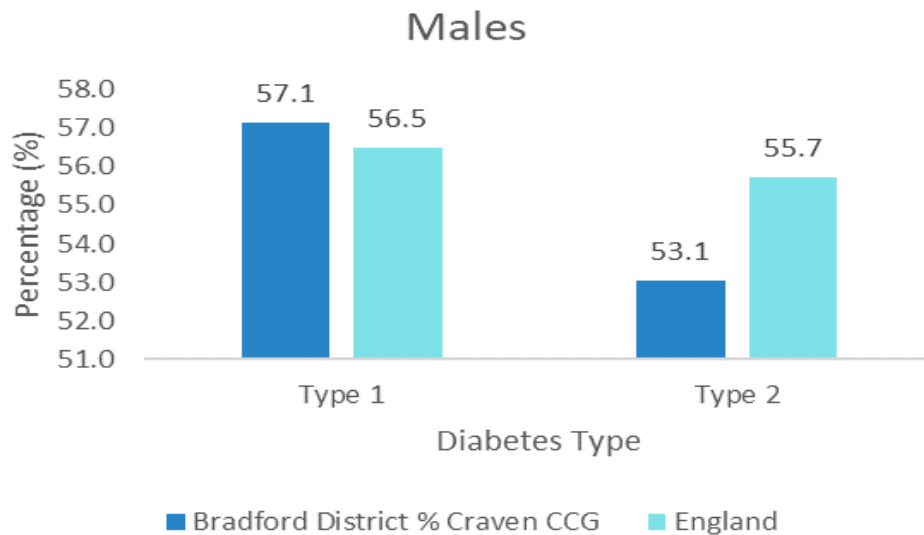


- Type 2 Prevalence by Gender

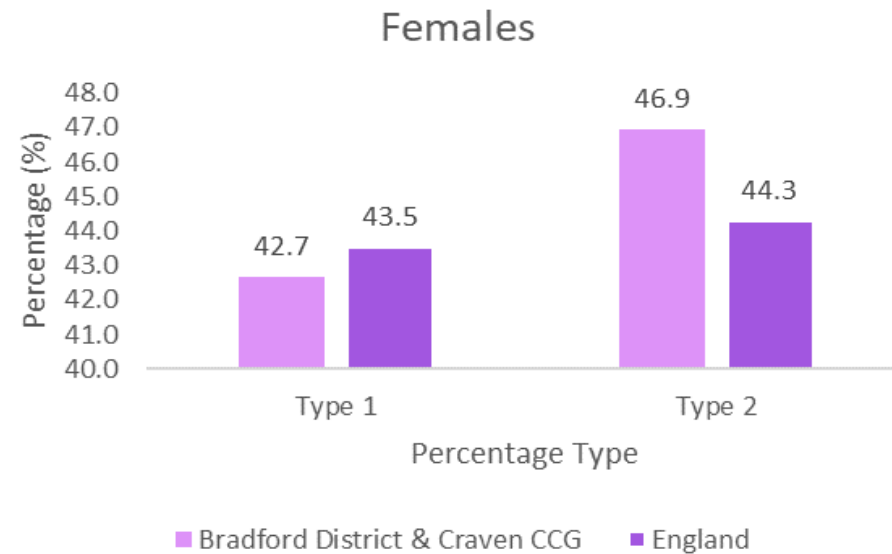


Gender: Bradford District and England

- Male



- Female



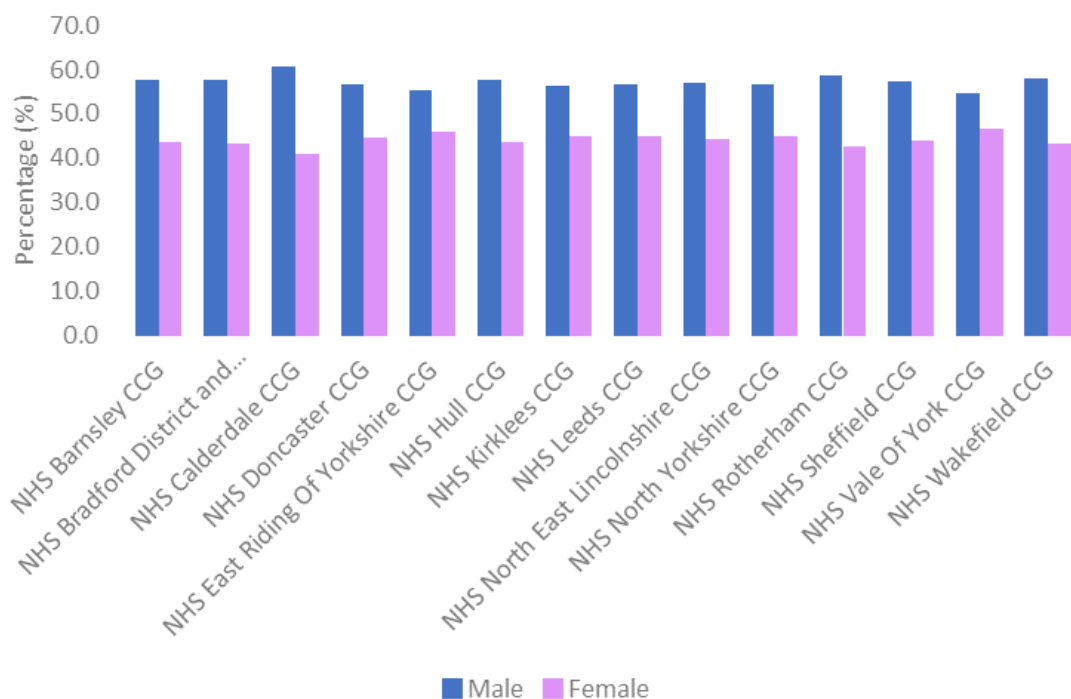
Though not statistically significant, males in Bradford have a **higher proportion** of type 1 Diabetes (57.1%) than England (56.5%).

There is a higher prevalence of type 1 Diabetes among males than type 2 Diabetes (53.1%) in Bradford District. Males have a lower proportion of type 2 Diabetes (53.1%) than England (55.7%).

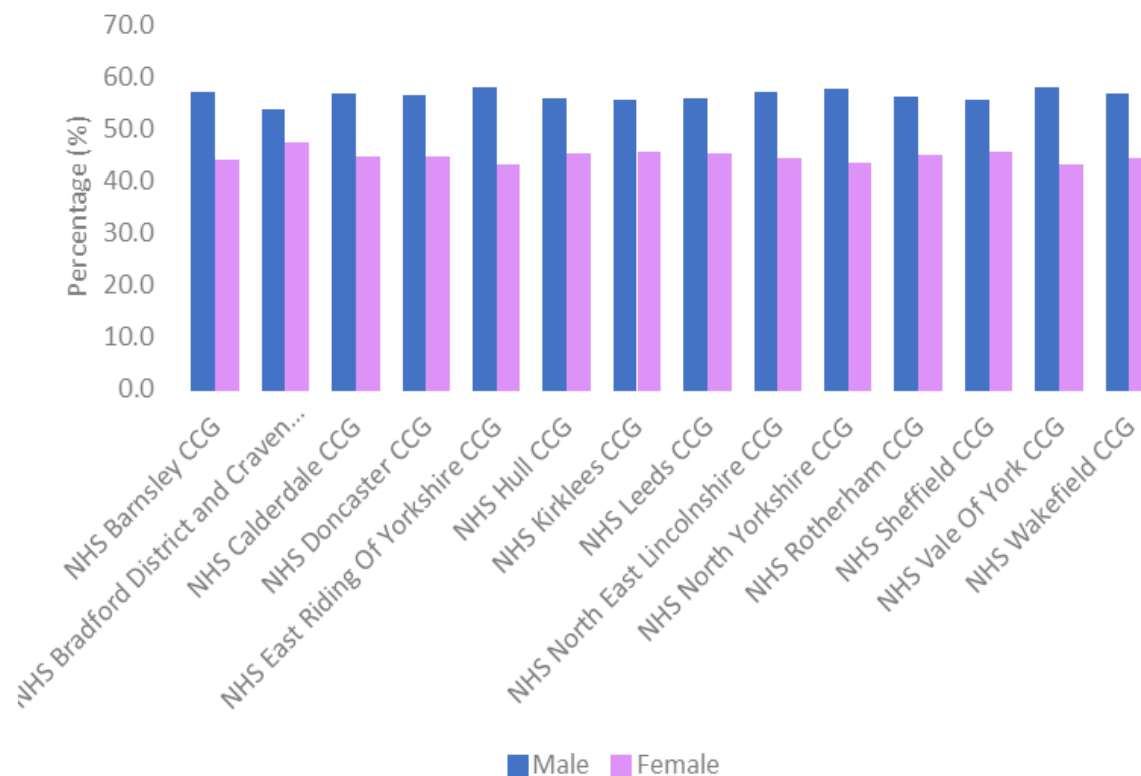
Females in Bradford have a **higher proportion** of type 2 Diabetes (46.9%) than England (44.3%) (statistically significant) and a **lower proportion** of type 1 Diabetes (not statistically significant).

Gender

Type 1 Diabetes for Yorkshire CCGs by gender



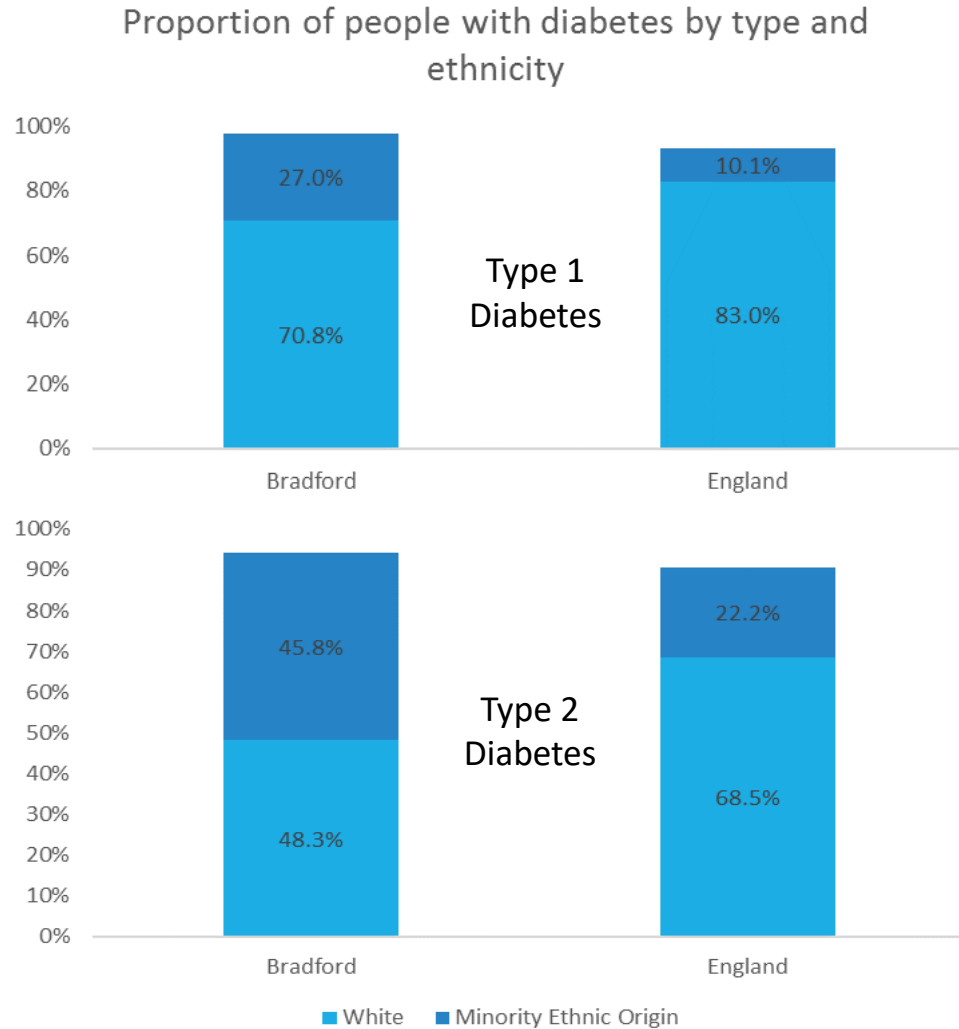
Type 2 Diabetes for Yorkshire CCGs by gender



Males have a significantly higher prevalence of both type 1 and type 2 Diabetes than females in Bradford District, the more significant difference being for type 1.

Across Yorkshire & the Humber CCGs, Males have a significantly higher proportion than females for both type 1 and type 2 Diabetes.

Ethnicity



Bradford District & Craven CCG sees a higher proportion of people with both types of diabetes who describe themselves as from a minority ethnic origin than is seen generally across England.

Bradford District & Craven CCG has the **5th highest proportion** of people who describe themselves as from a minority ethnic origin with Type 1 Diabetes and the **8th highest proportion** of people with Type 2 Diabetes of all the CCGs in England