

National Child Measurement Programme (NCMP) 2024-25

Resource Pack

The Joint Strategic Needs Assessment (JSNA) provides information on the current and future health and wellbeing needs of people in Bradford District visit <https://jsna.bradford.gov.uk>



City of
BRADFORD
METROPOLITAN DISTRICT COUNCIL

Public Health Intelligence Team

Public Health

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Introduction

The National Child Measurement Programme (NCMP), established in 2006 is a nationally mandated public health programme. It collects annual measurements of the height and weight of over one million children in Reception (age 4-5 years) and Year 6 (age 10-11 years) in primary schools across England and provides the data for the child excess weight indicators in the Public Health Outcomes Framework (PHOF).

Source: NHS Digital [National Child Measurement Programme - NHS Digital](#)**

**There was no published data for 2020-21 due to the NCMP data collection stopping in March 2020 when schools closed due to the COVID-19 pandemic.

What does the data tell us

6,110 (91.3%) children in reception and 7,320 (94.8%) year 6 aged children were measured as part of the NCMP in 2024-25

 Reception aged children who are overweight (including obesity) has **increased** to **24.0%** in 2024-25
Year 6 aged children who are overweight (including obesity) has **decreased** to **39.7%** in 2024-25 

25.5% of children moved from healthy weight in reception to overweight (including obesity) in Year 6



80.5% of reception aged children remained overweight (including obesity) in Year 6

 Reception aged children with a healthy weight (**74.4%**) is **lower** than 2023-24 (**76.0%**)

 Year 6 aged children with a healthy weight (**58.1%**) is **lower** than in 2023-24 (**58.7%**)

The prevalence of overweight or very overweight children increases as deprivation increases; Reception aged children this is **12.3%** in the most deprived quintile compared to **6.8%** in least deprived quintile with Year 6



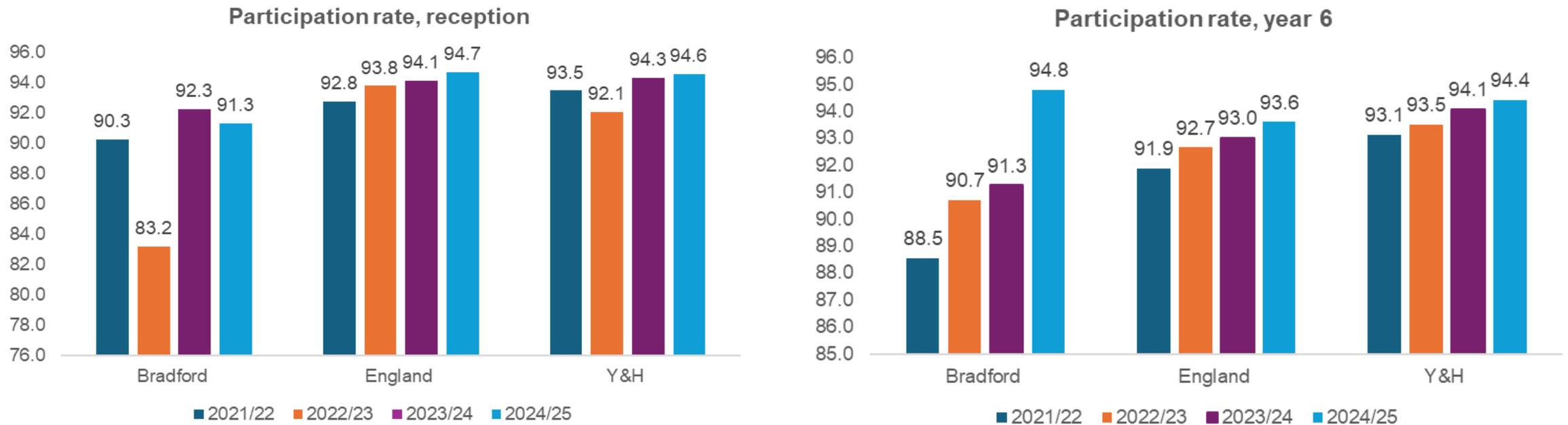
from **29.3%** (most deprived) to **13.2%** (least deprived)



Prevalence of overweight including obesity in reception children across the wards of Bradford District ranges from **17.9%** to **27.7%** with Year 6 from **19.5%** to **45.1%**

Participation Rate

6,110 children in reception and 7,320 Year 6 aged children in Bradford were measured as part of the NCMP for the 2024-25 academic year. This is a participation rate of 91.3% for reception children which is a decrease compared to 92.3% in 2023-24 and 94.8% for children in year 6 which is an increase compared to 91.3% in 2023-24. The district is lower when compared to England and Yorkshire and the Humber average for reception and higher when for Year 6.



Data Source: [Obesity Profile - Data | Fingertips | Department of Health and Social Care](#)

Excess Weight - Reception

Prevalence of reception aged children who are overweight (including obesity) in 2024-25

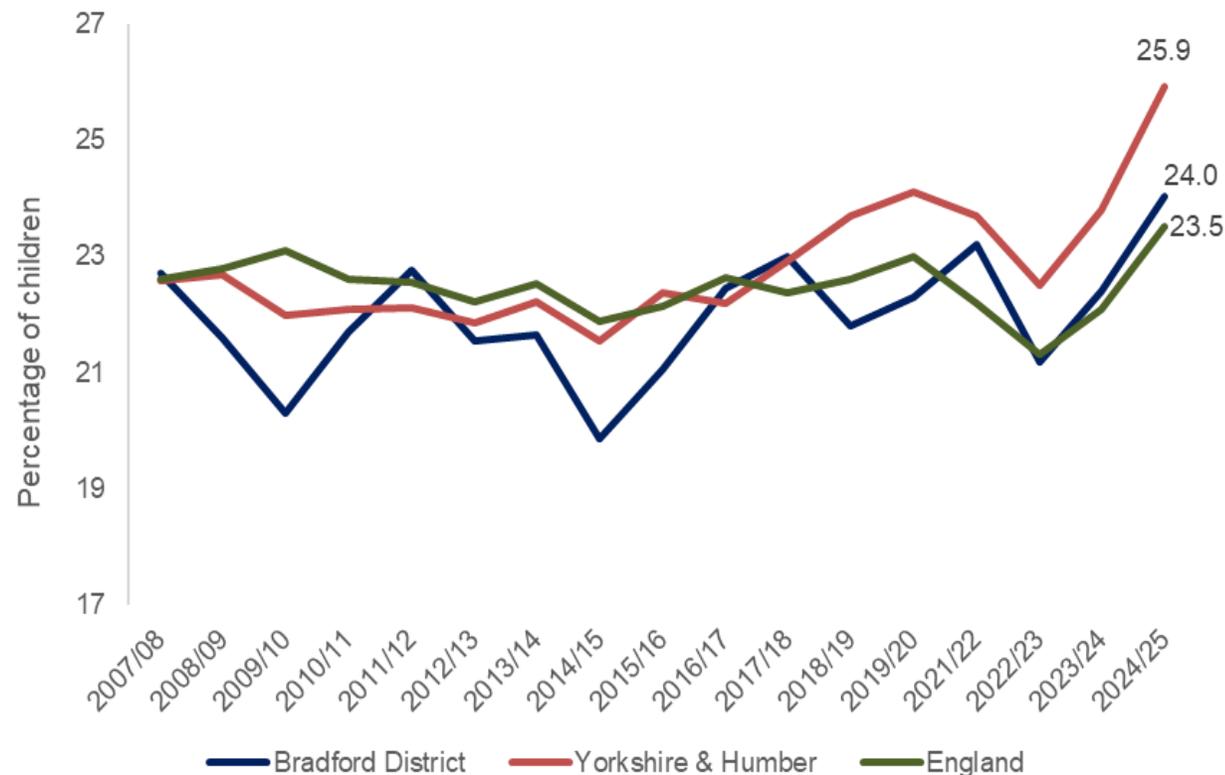
In 2024-25, the prevalence of reception aged children who are overweight including obesity in the Bradford District increased to 24.0%.

The prevalence of reception aged children who are overweight including obesity in the Bradford District is above the England average of 23.5% and below the regional average of 25.9%.

Bradford District
24.0%

Regional average
25.9%

England average
23.5%



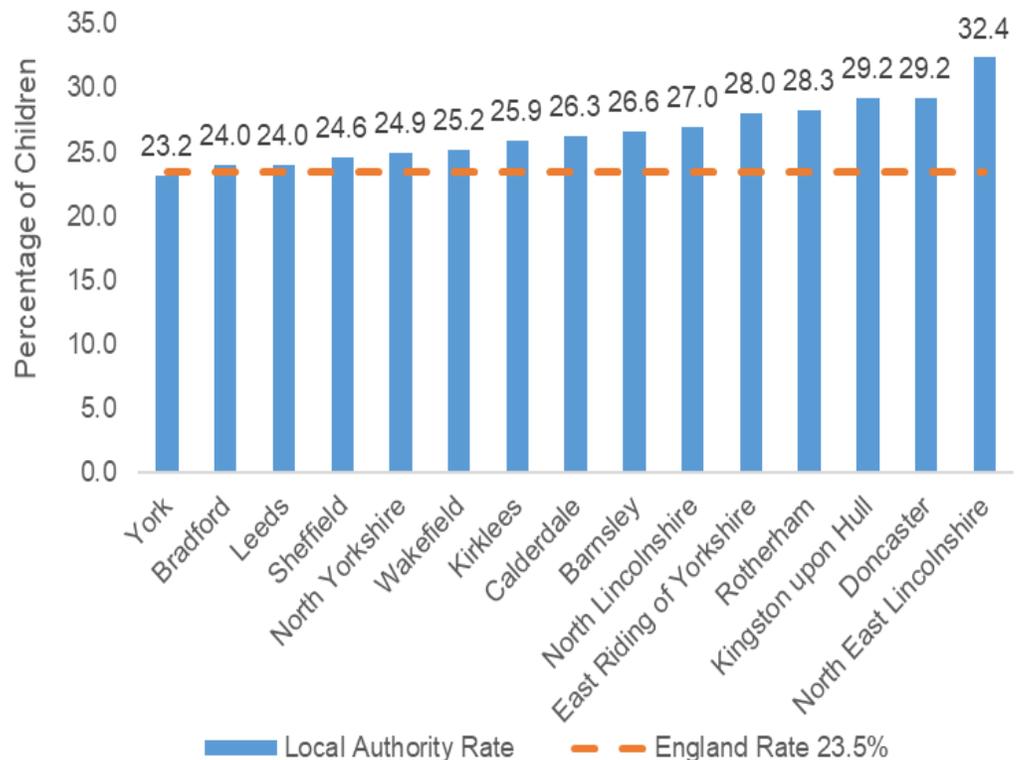
When compared to the 151 upper tier local authorities in England, Bradford District has the **73rd highest** prevalence of reception aged children who are overweight (including obesity) compared to **74th highest** in 2023-24.

Data Source: [Obesity Profile - Data | Fingertips | Department of Health and Social Care](#)

Excess Weight - Reception

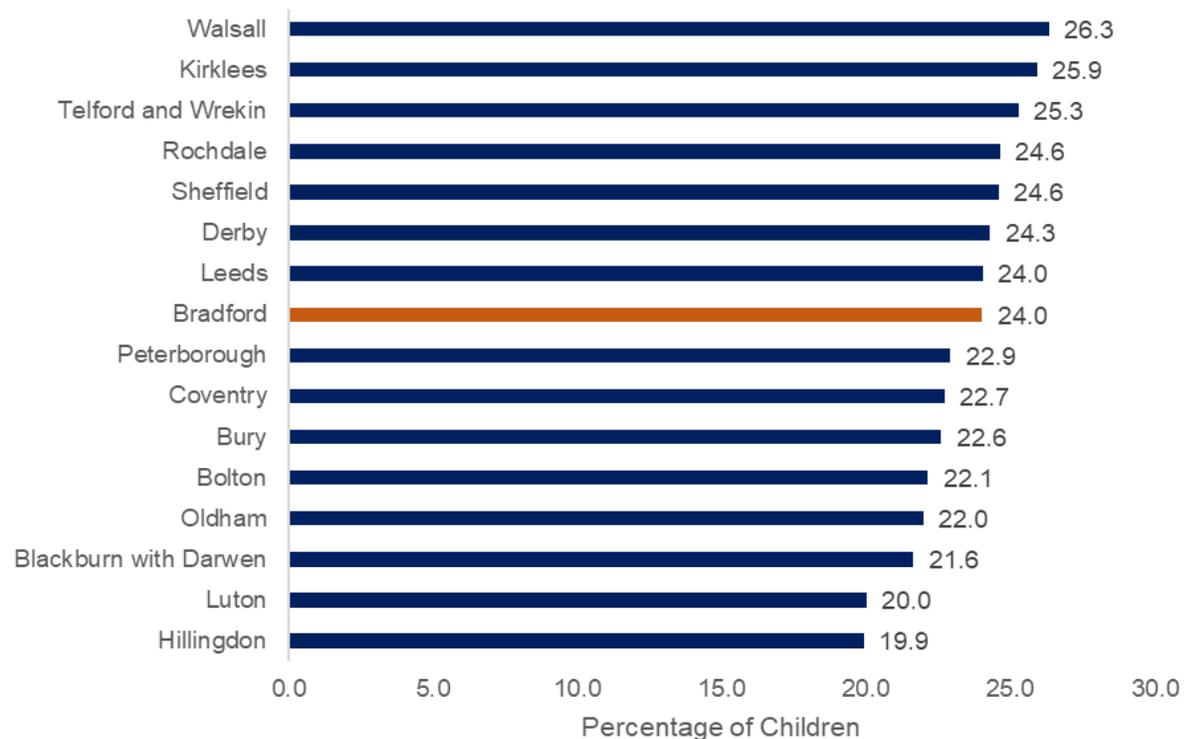
Prevalence of reception aged children who are overweight (including obesity) in 2024-25

Yorkshire and the Humber



Bradford District has the **2nd lowest** percentage of reception aged children that are overweight or obese in the region

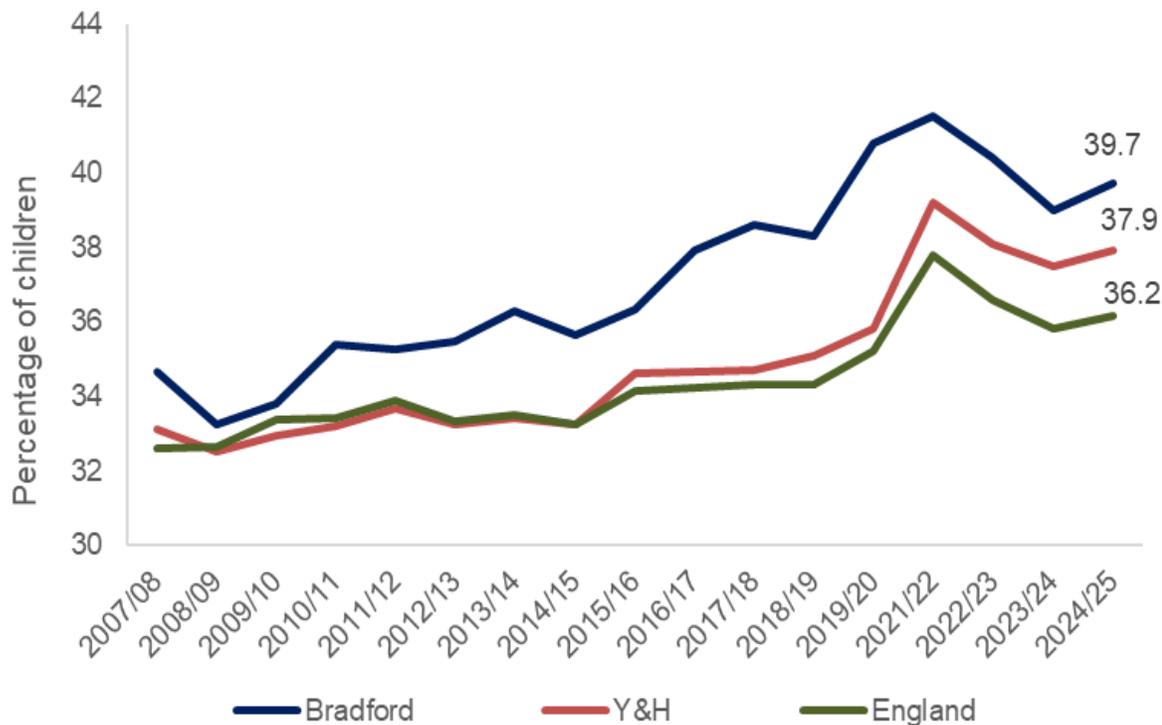
Similar Local Authorities



When ranked against its similar local authorities, Bradford District has the **8th highest** percentage of reception aged children that are overweight or obese

Excess Weight – Year 6

Prevalence of Year 6 aged children who are overweight (including obesity) in 2024-25



Bradford District
39.7%

Regional average
37.9%

England average
36.2%

In 2024-25 the prevalence of Year 6 aged children who are overweight including obesity in Bradford District increased to 39.7%.

The prevalence of Year 6 aged children who are overweight including obesity in the Bradford District is above both the national average of 36.2% and regional average of 37.9%.

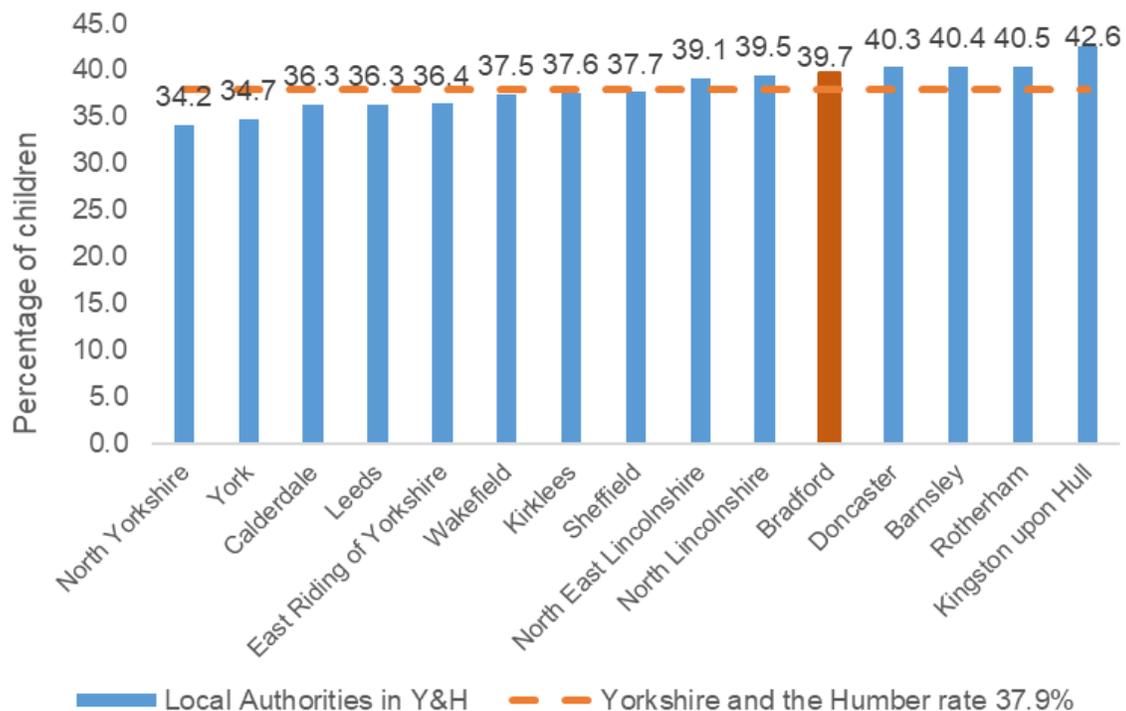
 When compared to 151 upper tier local authorities in England, Bradford District has the **32nd highest** prevalence of reception aged children who are overweight or obese in England compared to **39th highest** in 2023-24.

Data Source: [Obesity Profile - Data | Fingertips | Department of Health and Social Care](#)

Excess Weight – Year 6

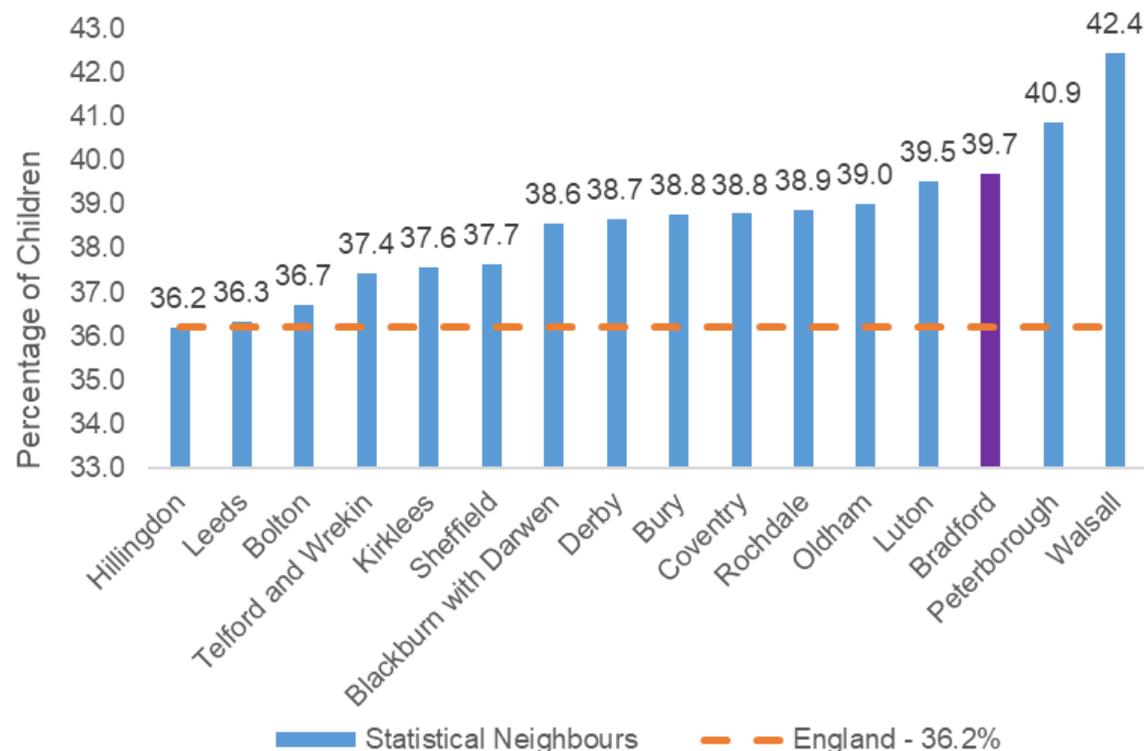
Prevalence of Year 6 aged children who are overweight (including obesity) in 2024-25

Yorkshire and the Humber



Bradford District has the **5th highest** percentage of year 6 aged children that are overweight or obese in the region

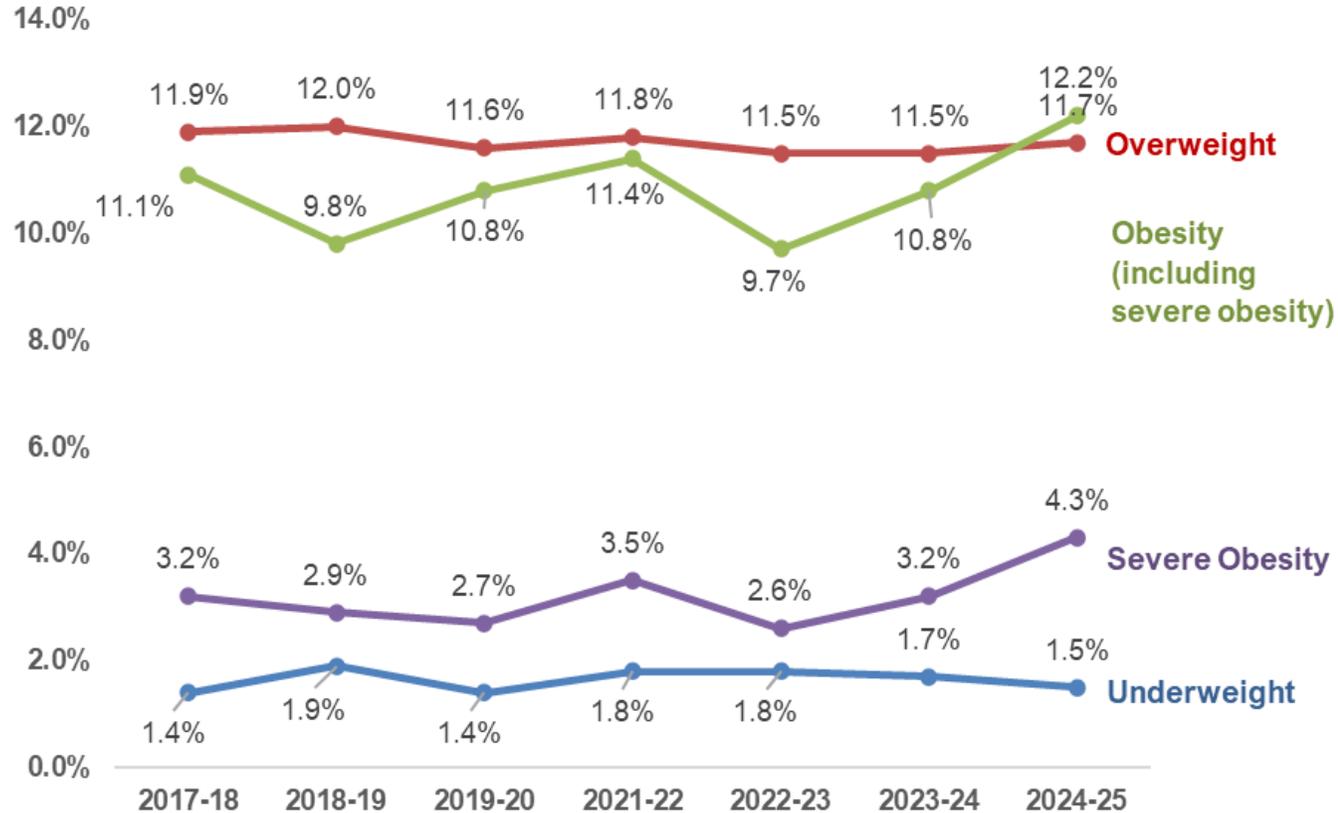
Similar Local Authorities



When ranked against its similar local authorities, Bradford District has the **3rd highest** percentage of Year 6 aged children that are overweight or obese

Excess Weight – Reception

BMI status of reception aged children in 2024-25



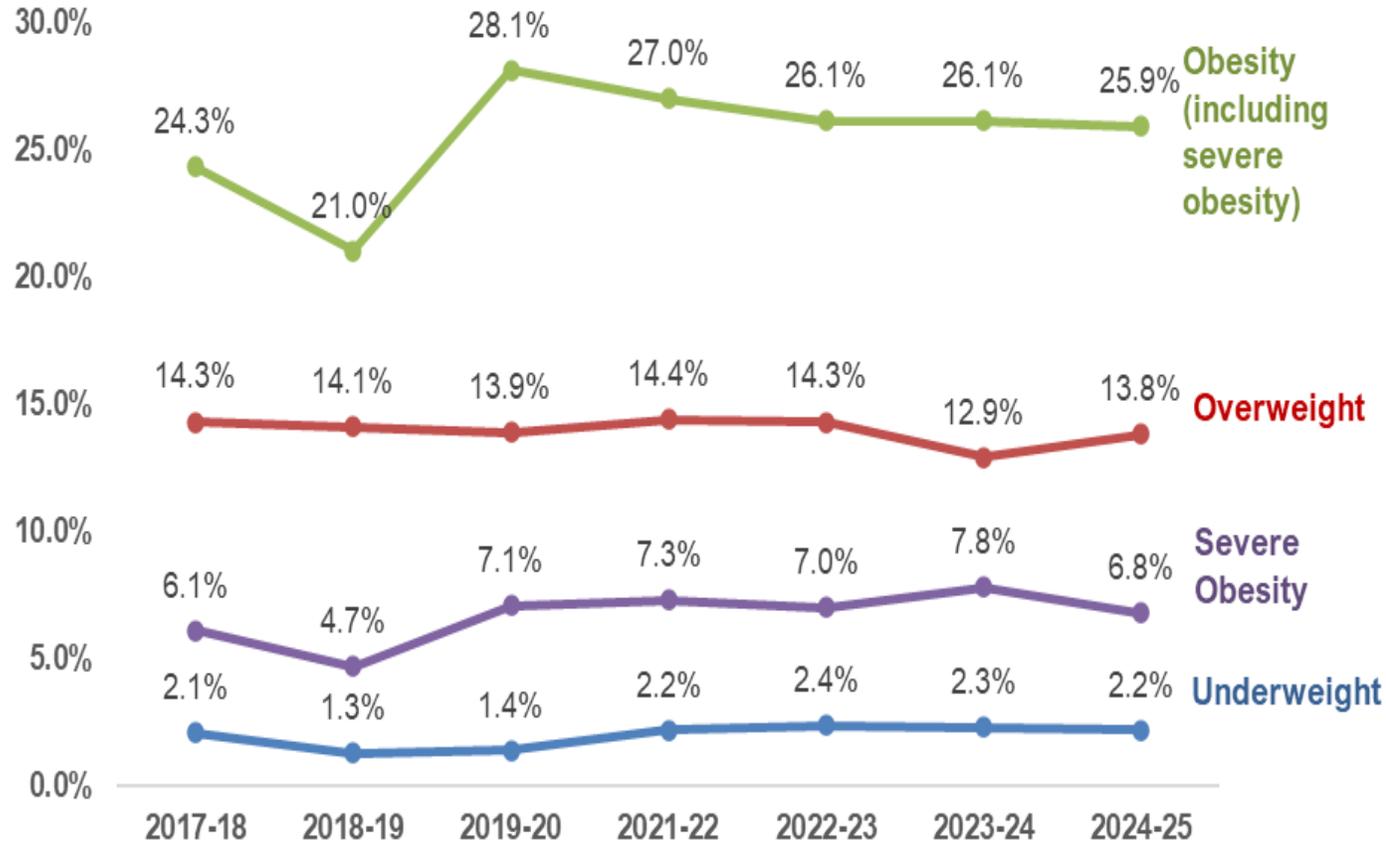
The prevalence of reception aged children who are overweight in the Bradford District has slightly increase to 11.7% in 2024-25.

Obesity (including severe obesity) increased in 2024-25 to 12.2% compared to 10.8% in 2023-24. This is the highest reported rate when compared to all reporting periods 2017-18 to 2023-24.

In 2024-25 1.5% reception aged children had a BMI status as underweight, which is a decrease compared to 2023-24 (1.7%) and lower than 2022-23 at 1.8%.

Excess Weight – Year 6

BMI Status of year 6 aged children in 2024-25



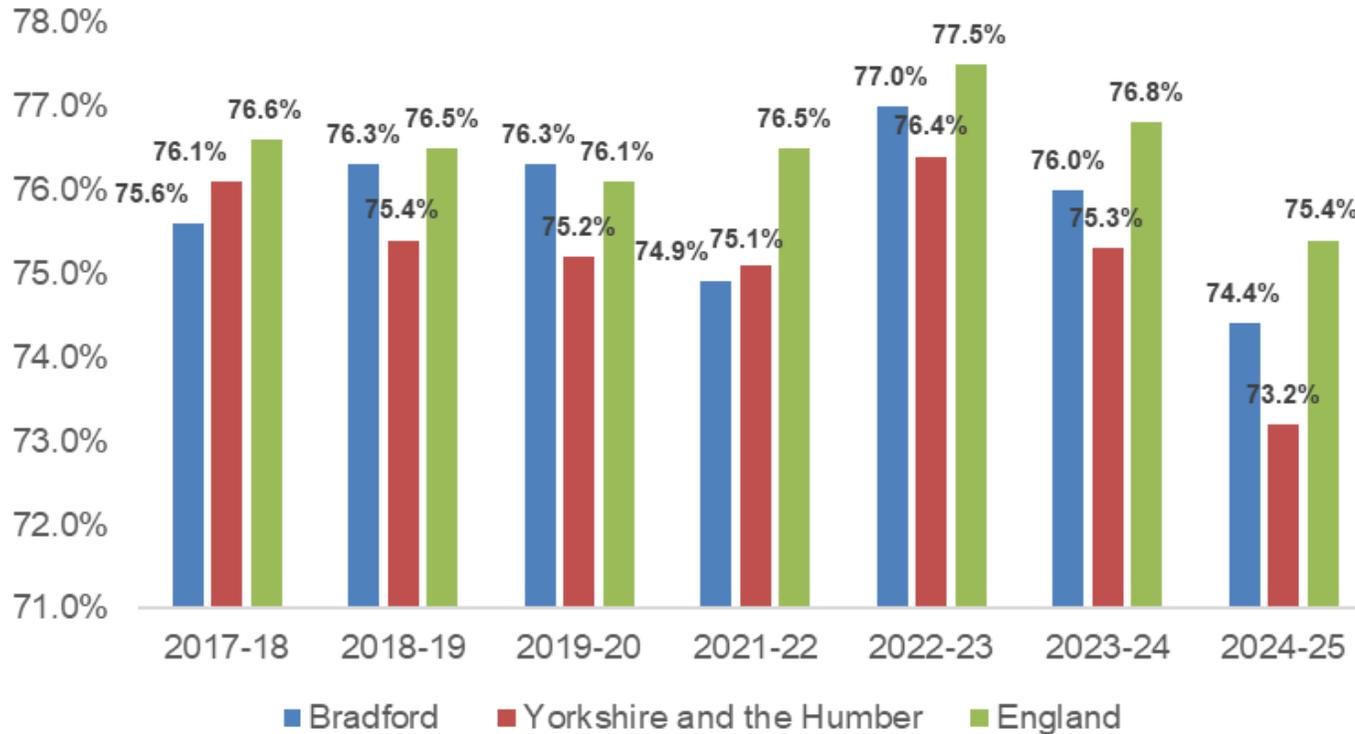
The prevalence of year 6 aged children living with obesity including severe obesity in Bradford District has decreased in 2024-25 to 25.6%, this is the lowest reported prevalence since 2019-20.

Year 6 aged children who are overweight trend has increased for the first time since 2021-22, in 2024-25 this figure is 13.8% compared to 12.9% in 2023-24.

2.2% of year 6 aged children had a BMI status as underweight, which is lower when compared to 2023-24 (2.3%) and 2022-23 (2.4%), but higher than 2019-20 (1.4%) and 2018-19 (1.3%).

Healthy Weight – Reception

Prevalence of reception aged children with a healthy weight 2024-25



In 2024-25, the prevalence of reception aged children with a healthy weight (74.4%) in Bradford is lower than 2023-24 (76.0%) and 2021-22 (77.0%).

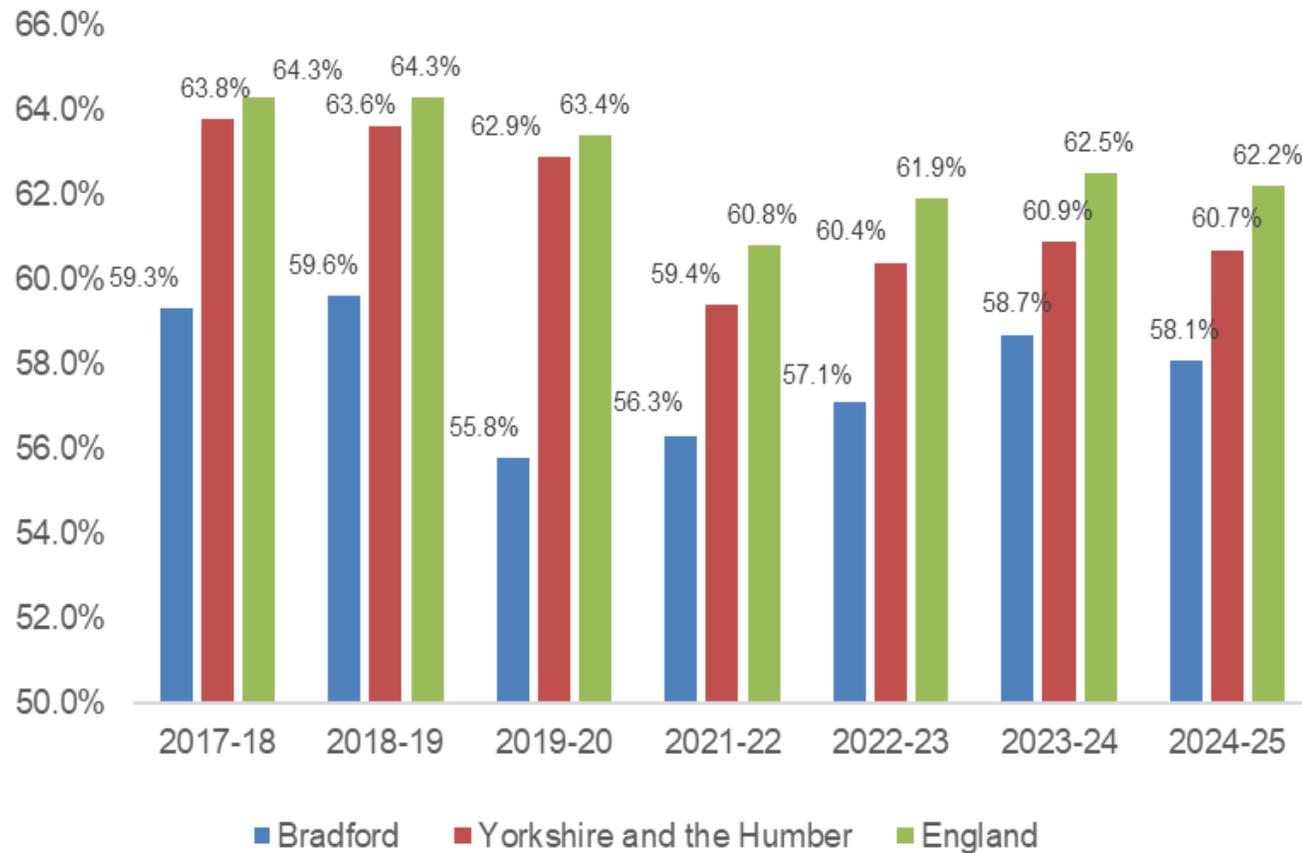
The same trend was observed for both national and regional averages. The district is higher than regional average of 73.2% but remains lower than the England average of 75.4%.

Bradford has the **91st highest** prevalence of reception aged children with a healthy weight out of the 151 local authorities in England

Data Source: [Obesity Profile - Data | Fingertips | Department of Health and Social Care](#)

Healthy Weight – Year 6

Prevalence of year 6 aged children with a healthy weight 2024-25



In 2024-25, the prevalence of year 6 aged children with a healthy weight (58.1%) in Bradford District is lower than 2023-24 (58.7%) and higher than 57.1% in 2022-23.

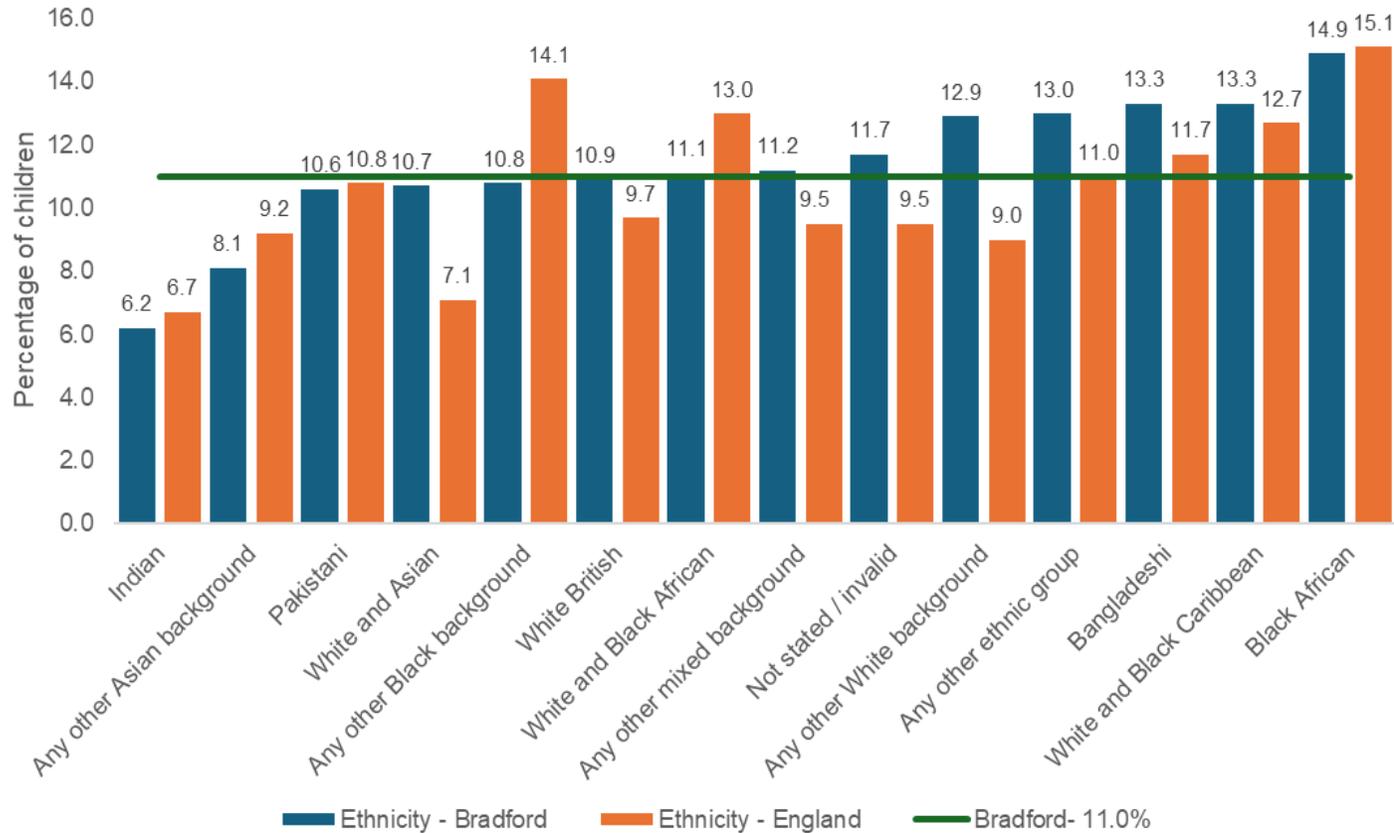
Bradford Districts trend is the same as national and regional trend; however, the Bradford District remains lower than the regional average of 60.7% and England average of 62.2%.

Bradford District has the **25th lowest** prevalence of year 6 aged children with a healthy weight out of the 151 upper tier local authorities in England.

Data Source: [Obesity Profile - Data | Fingertips | Department of Health and Social Care](#)

Excess Weight

Ethnicity – Reception prevalence of obesity (including severe obesity)
2020-21 – 2024-25



The estimated prevalence of obesity (including severe obesity) of reception aged children varies between 6.2% to 14.9% within the ethnic groups across the Bradford District. Reception children who identify as Black African had the highest prevalence 14.9% and this is the same as England at 15.1%.

This is followed by White and Black Caribbean and Bangladeshi with 13.3%. The lowest prevalence was Indian ethnic group with 6.2%, which is lower than England at 6.7%.

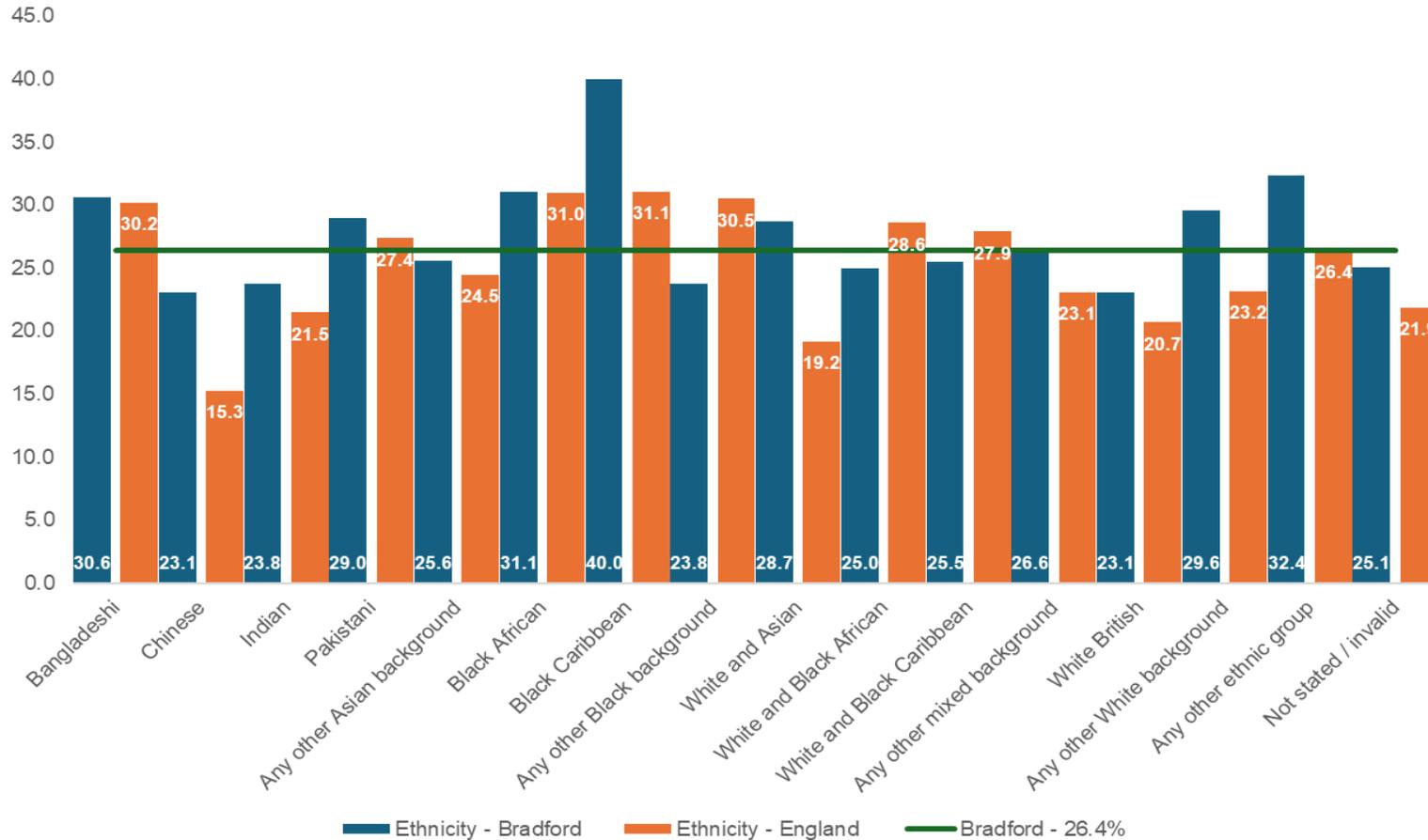
Data Source: [Obesity Profile - Data | Fingertips | Department of Health and Social Care](#)



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Excess Weight

Ethnicity – Year 6 prevalence of obesity (including severe obesity)
2020-21 – 2024-25



The estimated prevalence of obesity (including severe obesity) of Year 6 children varies between 23.1% to 40.0% within the ethnic groups across the Bradford District. Reception children who identify as Black Caribbean had the highest prevalence 40.0% and this is the same as England at 31.1%, followed by Any other ethnic group with 32.4%.

The lowest prevalence was White British and Chinese with 23.1%, which is higher than England at 20.7% and 15.3%, respectively.

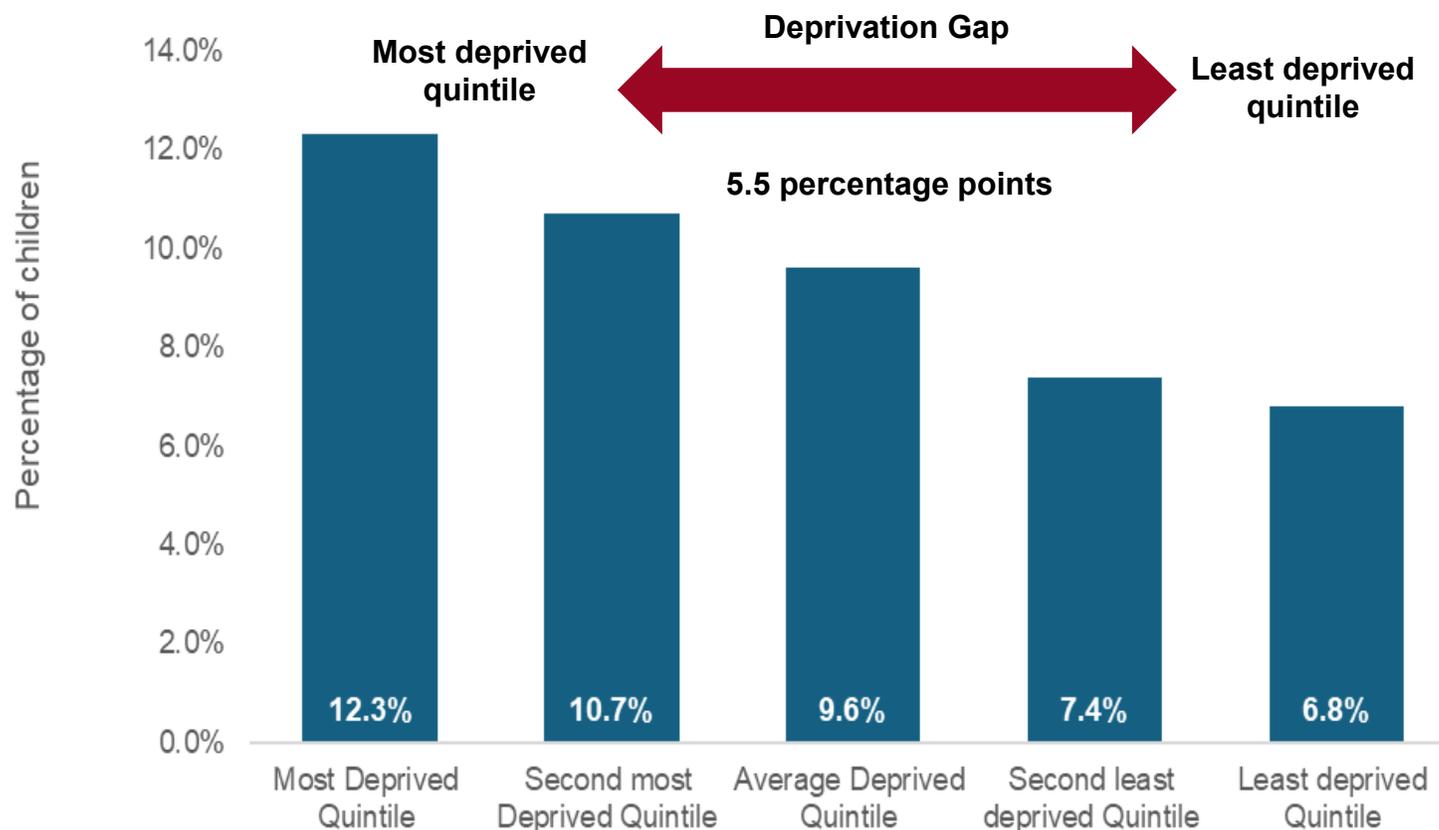
Data Source: [Obesity Profile - Data | Fingertips | Department of Health and Social Care](#)



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Excess Weight – Reception

Deprivation - 5 years data combined 2020-21 – 2024-25



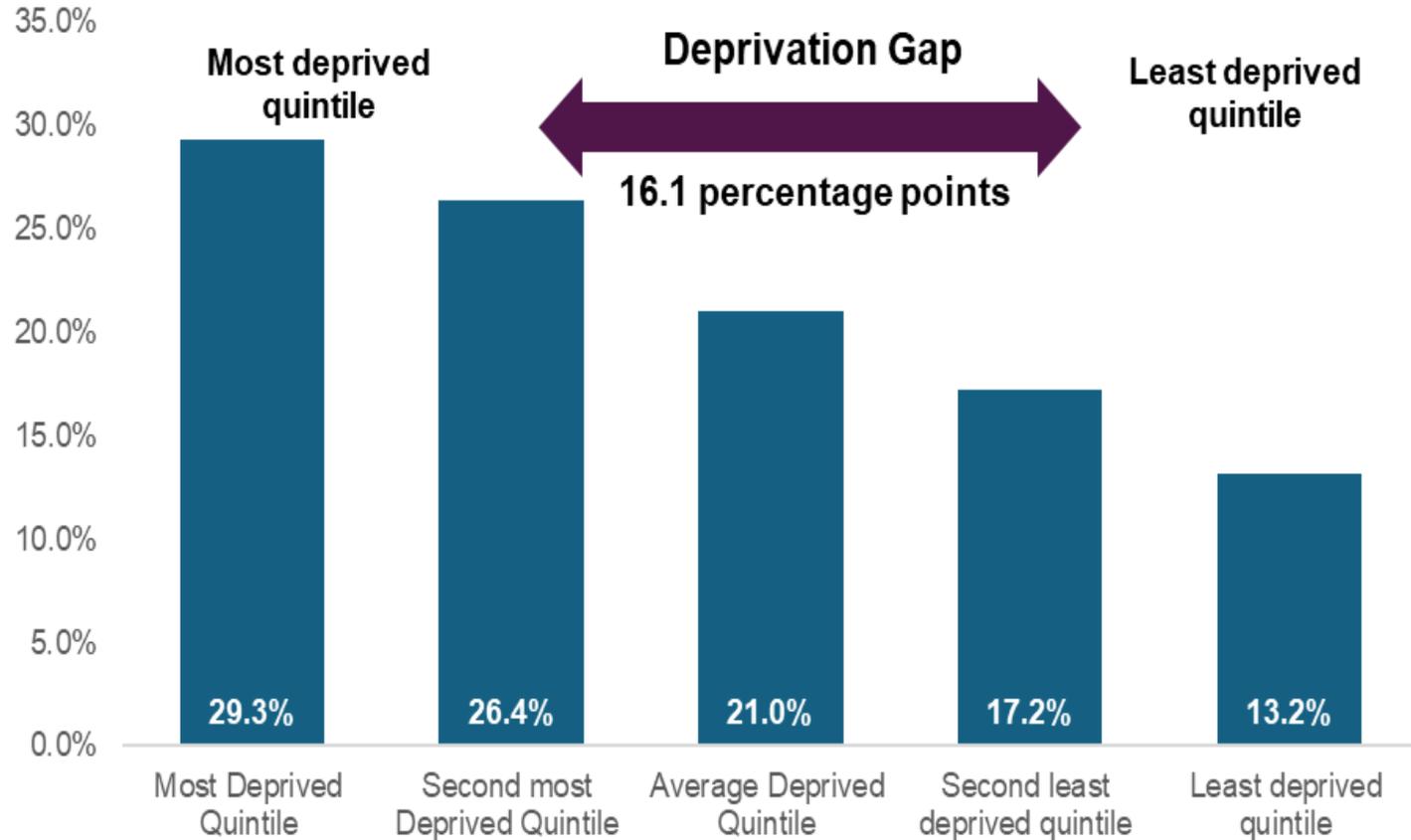
The prevalence of obesity (including severe obesity) in Reception children within each quintile ranges from 6.8% in the least deprived to 12.3% in the most deprived.

The 5 years data combined from 2019-20 to 2024-25 show the gap between the most and least deprived quintiles within the district was 5.5 percentage points.

Data Source: [Obesity Profile - Data | Fingertips | Department of Health and Social Care](#)

Excess Weight – Year 6

Deprivation – 5 years data combined 2020-21 – 2024-25



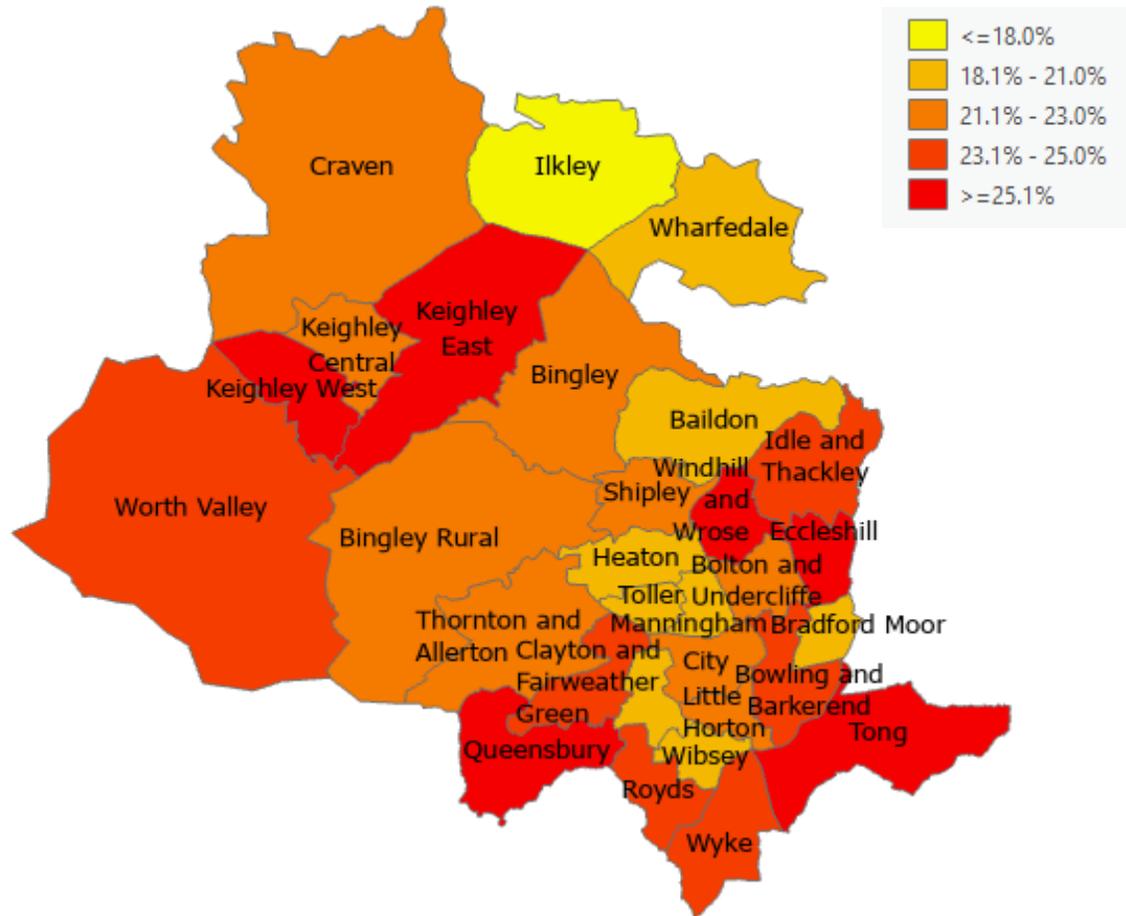
The prevalence of Year 6 children that are classified overweight or very overweight increases as deprivation increases; 29.3% in the most deprived quintile compared to 13.2% in least deprived quintile.

The 5 years data combined from 2019-20 to 2024-25 show the gap between the most and least deprived quintiles within the district was 16.1 percentage points.

Data Source: [Obesity Profile - Data | Fingertips | Department of Health and Social Care](#)

Prevalence of overweight (including obesity) – Reception Ward distribution

3 years data combined 2021-22 – 2023-24



Prevalence of overweight including obesity in reception children across the wards of Bradford District ranges from 17.9% to 27.7%.

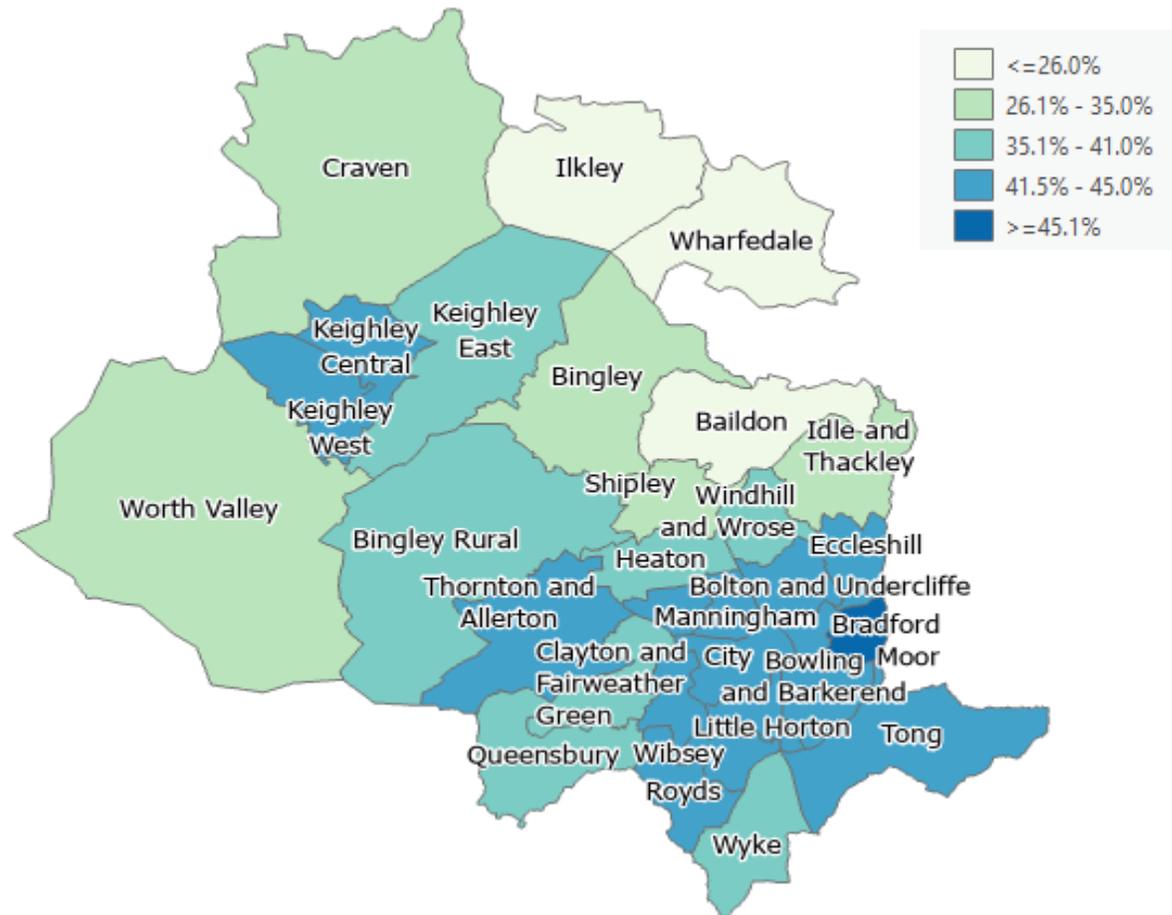
Ilkley has the lowest proportion of reception children with Keighley West with the highest.

23 of the 30 wards within the Bradford District were below the district's prevalence of 24.0% for the same period.

27 of the 30 wards in the Bradford District were below the Yorkshire and the Humber prevalence of 25.9% and 20 wards below the England prevalence of 23.5%.

Prevalence of overweight (including obesity) – Year 6 Ward distribution

3 years data combined 2022-23 – 2024-25



Prevalence of overweight including obesity in Year 6 children across the wards of Bradford District ranges from 19.5% to 45.1%.

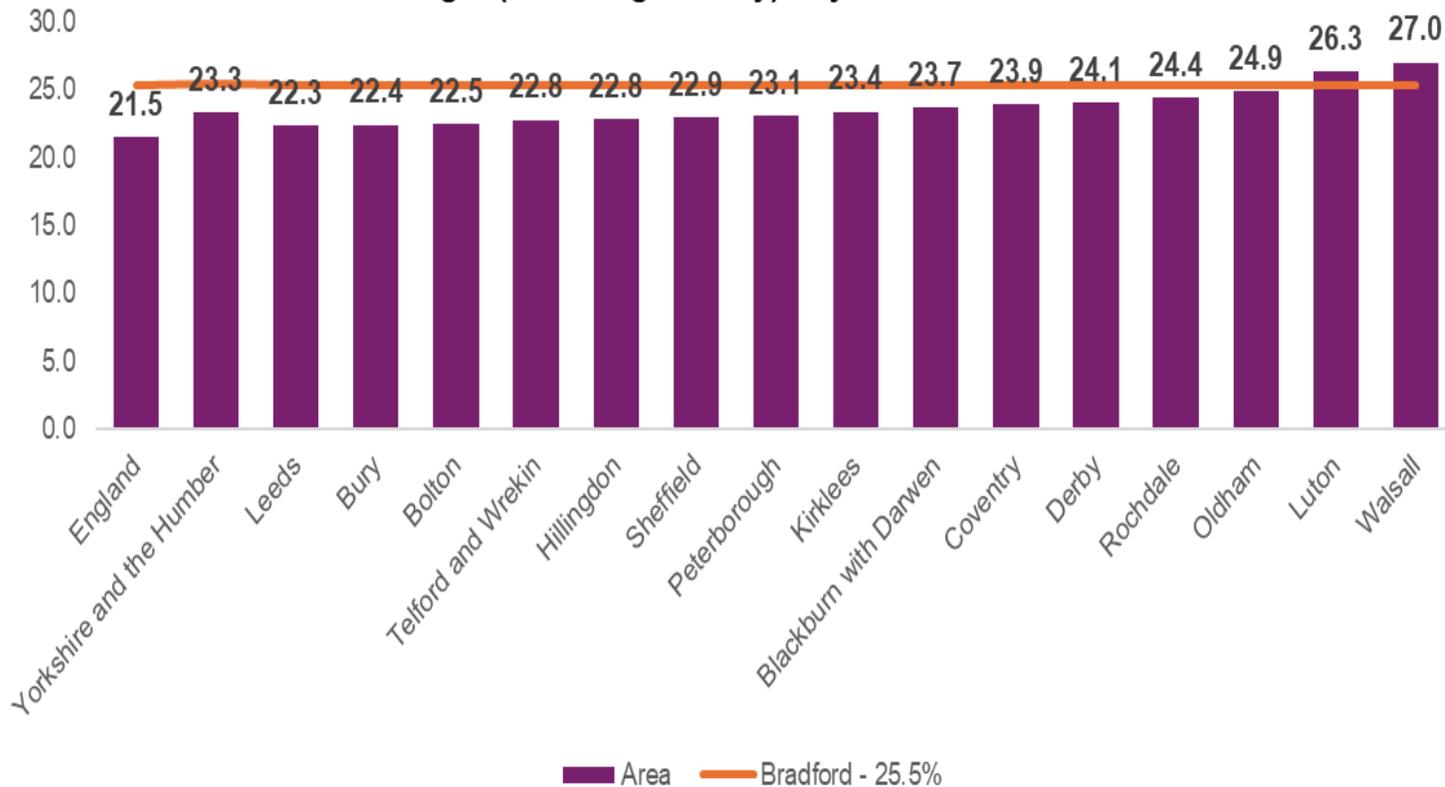
Ilkley has the lowest proportion of Year 6 children with Bradford Moor has the highest.

11 of the 30 wards within the Bradford District were below the district's prevalence of 39.7% for the same period.

10 of the 30 wards in the Bradford District were below the Yorkshire and the Humber prevalence of 37.9% and 9 wards below the England prevalence of 36.2%.

BMI Status - children moving from healthy weight in reception to overweight (including obesity) in year 6 3 years combined 2021-22 – 2023-24

Percentage of children moving from healthy weight in reception to overweight (including obesity) in year 6 - 2021/22 - 23/24



The percentage of children moving from health weight in reception to overweight (including obesity) in Year 6 in the district is 25.5%.

When compared to statistical neighbours, Bradford is the 3rd highest.

The ranges within statistical neighbours is 22.3% (Leeds) to 27.0% Walsall.

The district is higher than Yorkshire and the Humber (23.3%) and England (21.5%).

BMI Status - Percentage of reception children remaining overweight (including obesity) in year 6 3 year combined 2021-22 – 2023-24

The percentage of reception aged children remaining overweight (including obesity) in Year 6 in the district is 80.5%.

When compared to statistical neighbours, Bradford is the 8th highest.

The ranges within statistical neighbours is 77.5% (Bury) to 82.9% (Luton).

The district is higher than Yorkshire and the Humber (78.3%) and England (77.1%).

