

Child Obesity

Bradford District

Data Source: NCMP



City of
BRADFORD
METROPOLITAN DISTRICT COUNCIL

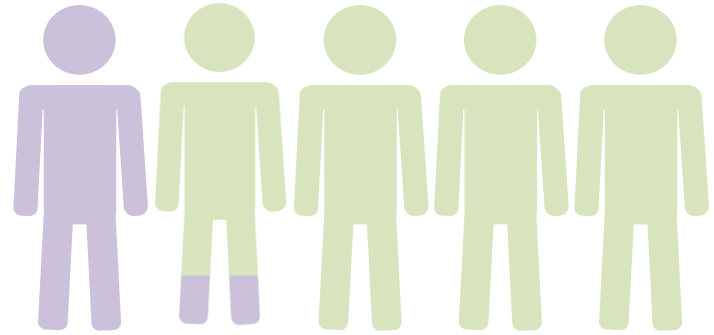
Definitions

- **Excess Weight (overweight and obese)** – BMI on or above the 85th centile of the British 1990 growth reference (UK90) according to age and sex
- **Obese (including severely obese)** – BMI greater than or equal to the 95th centile of the UK90 growth reference according to age and sex
- **Severely Obese** - BMI greater than or equal to the 99.6th centile of the UK90 growth reference according to age and sex

Reception

Over 1 in 5

Children in Reception in Bradford District are **Overweight or Obese**



11.1%

of 4-5 year olds in Bradford District are **Obese or Severely Obese**



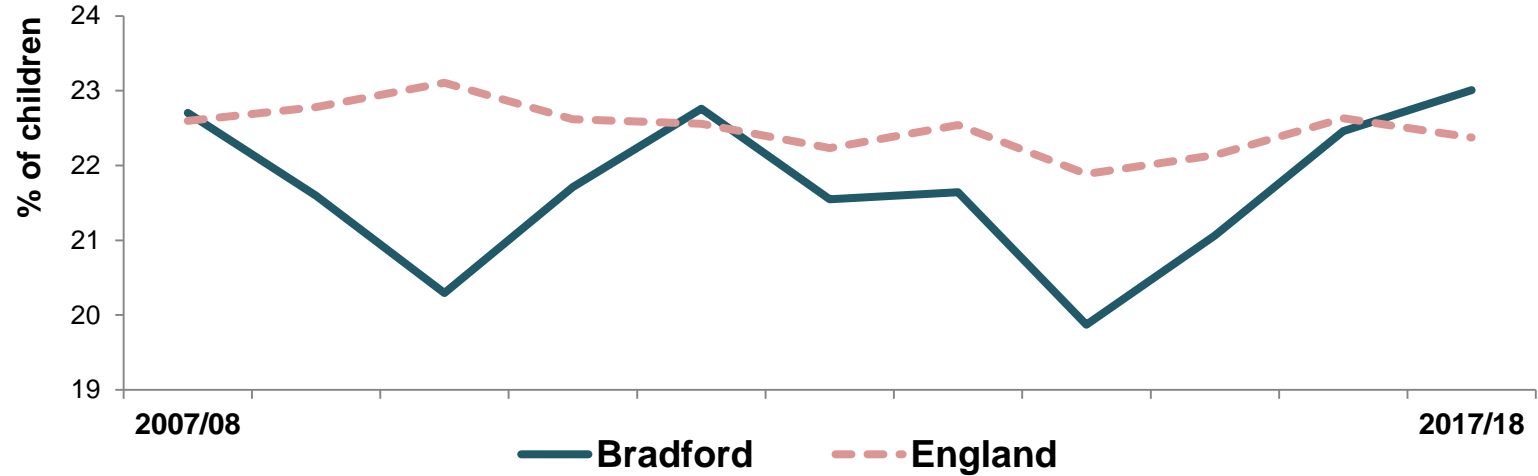
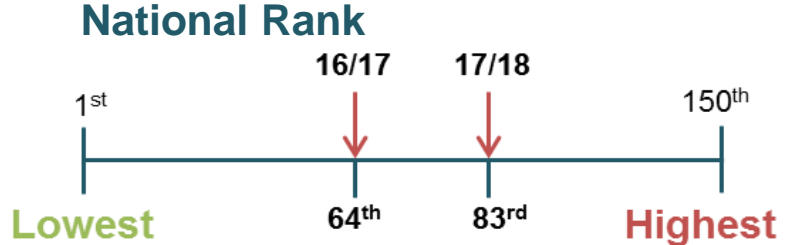
There are **239** **Severely Obese** Children in Reception in Bradford District

This is equal to **3.2%**

Excess Weight - Reception

Proportion of children aged 4-5 years classified as overweight or obese

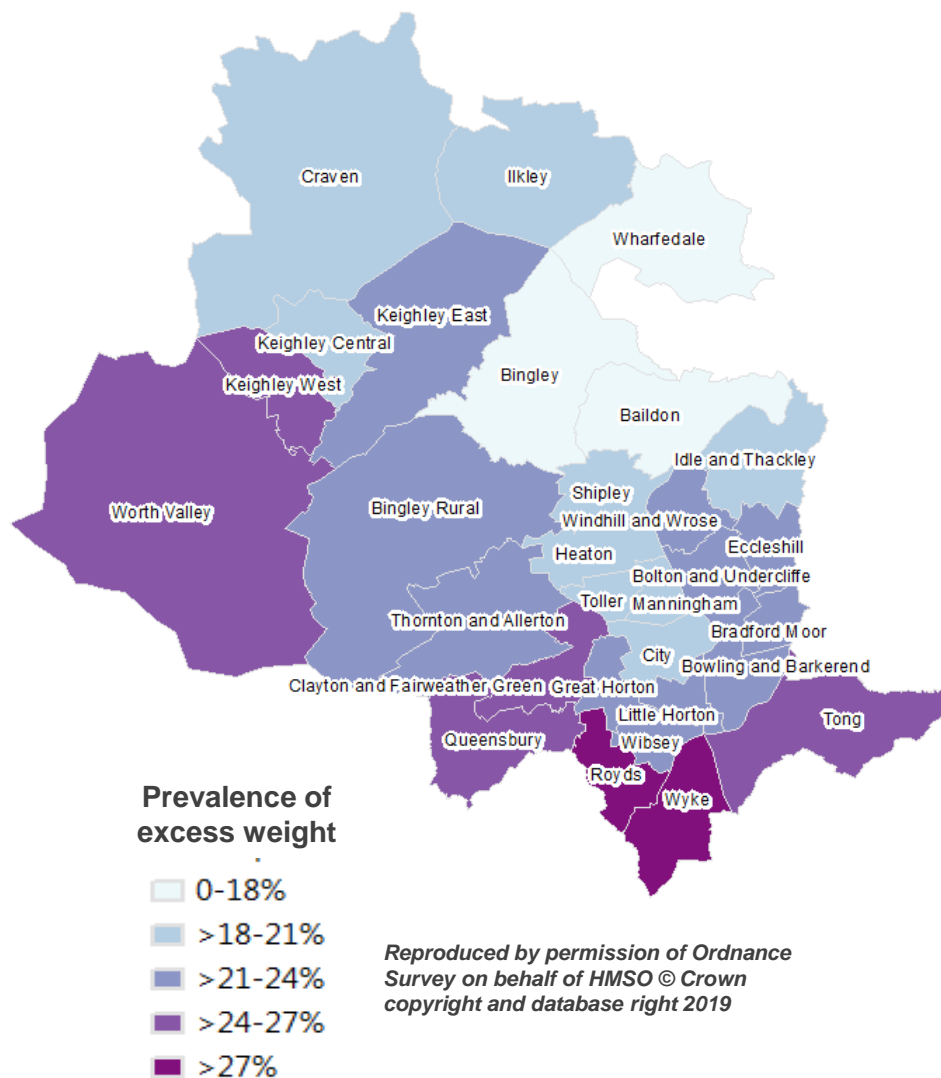
Bradford District 23.0%	Regional Average 22.9%	National Average 22.4%
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- **23.0%** of 4-5 year olds within Bradford District are classed as **overweight or obese** - the highest figure ever recorded
- The proportion is now **above the national average** for the first time since 2011/12

Excess Weight – Reception

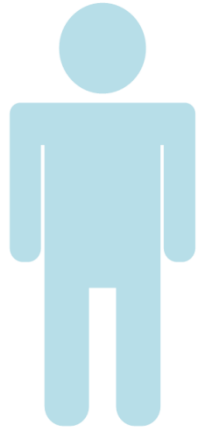
Ward



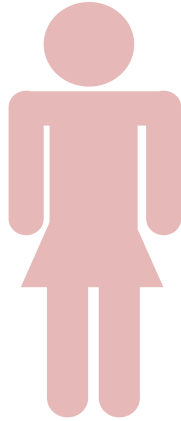
- Prevalence of excess weight across the wards of Bradford District ranges from **15.6% to 28.4%**
- **Wharfedale** has the **lowest** proportion of 4-5 year olds with excess weight
- **Royds** has the **highest** proportion of 4-5 year olds with excess weight

Excess Weight – Reception

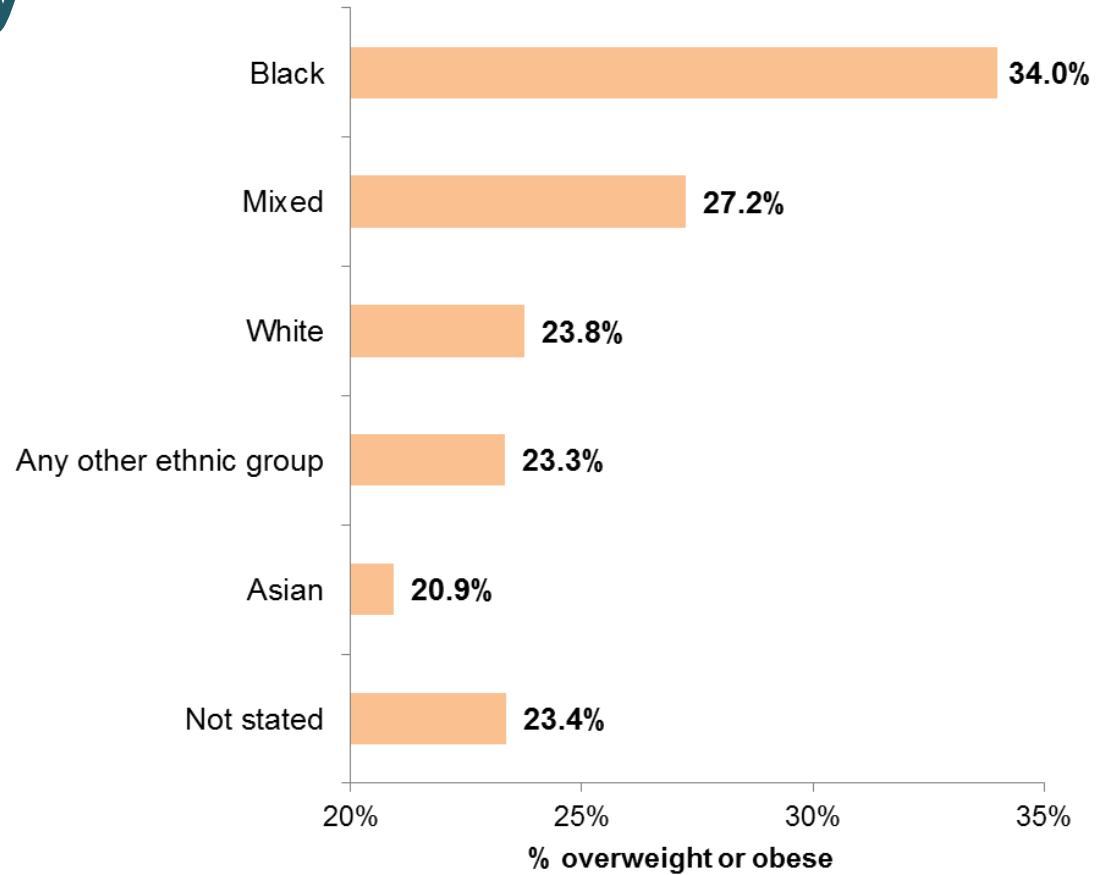
Gender & Ethnicity



24.5%
overweight
or obese

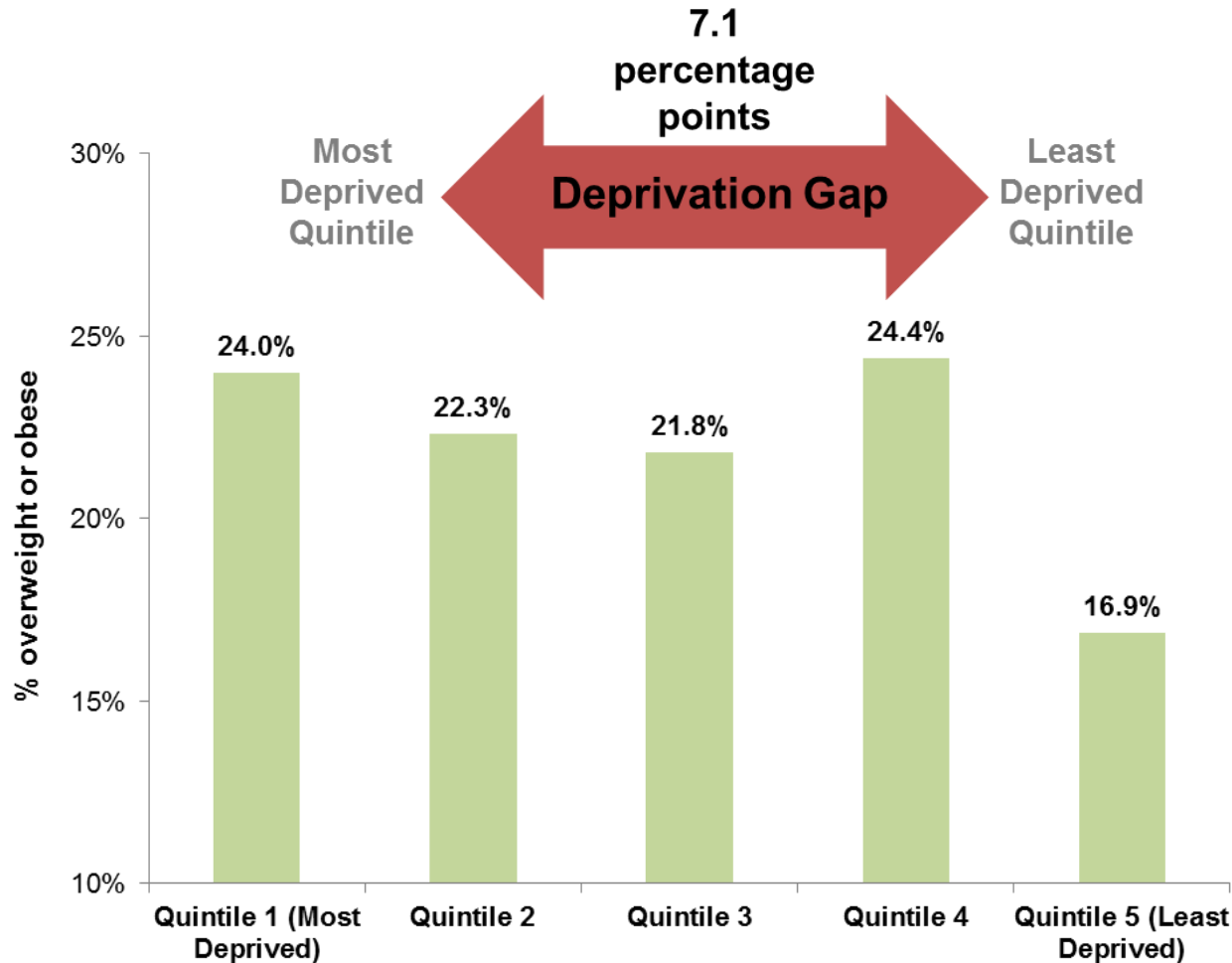


21.5%
overweight
or obese



- There is a **higher proportion of males compared to females** aged 4-5 years old that are either overweight or obese
- The prevalence of excess weight in reception **varies** between different ethnic groups across the district from **20.9% to 34.0%**

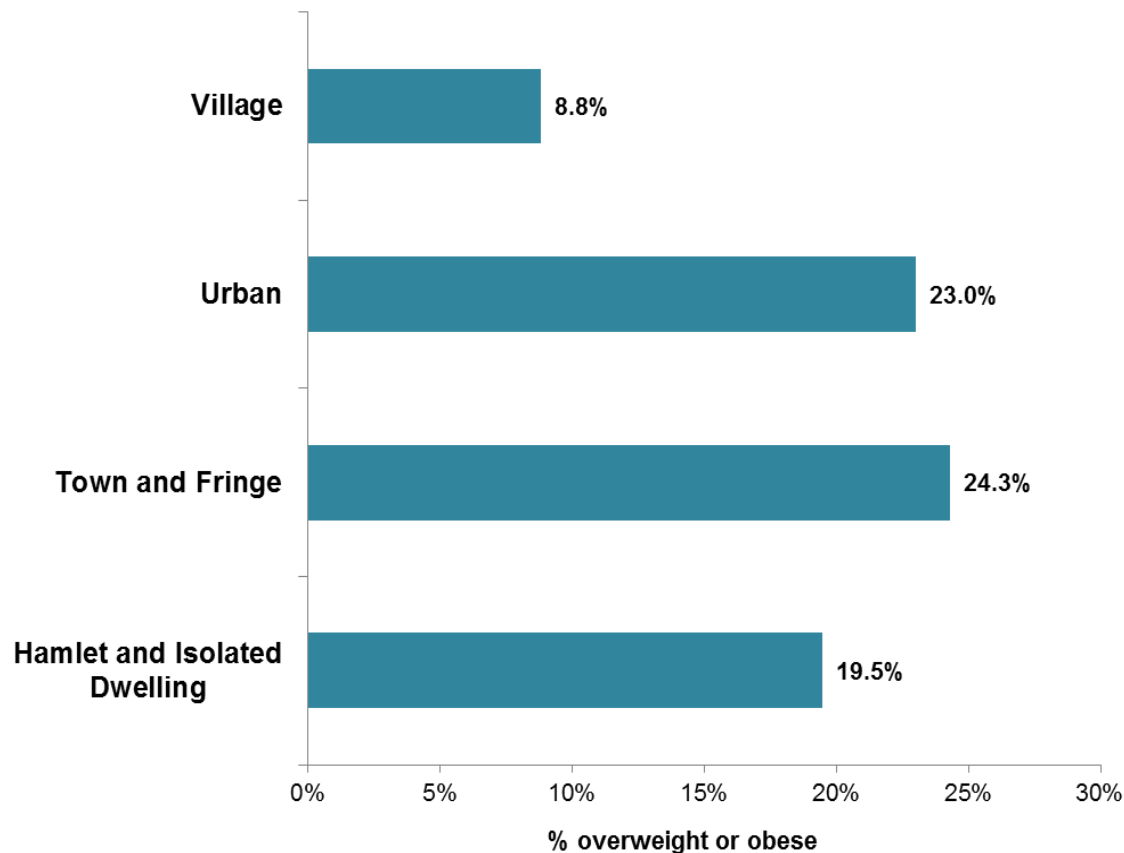
Excess Weight – Reception Deprivation



- Generally, the proportion of children in reception that are overweight or obese **increases as deprivation increases**
- The **deprivation gap** between the most and least deprived quintiles in Bradford District has **increased in 2017/18 to 7.1 percentage points**

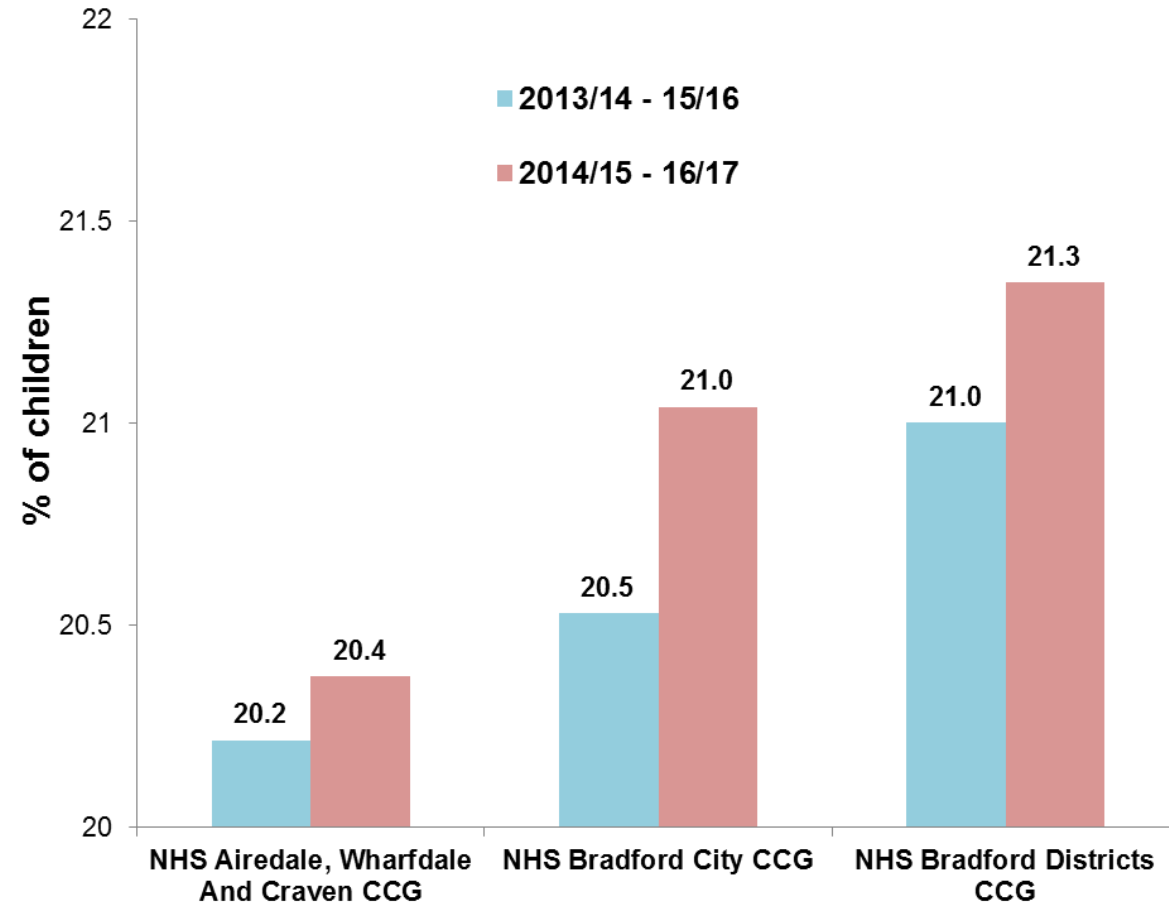
Excess Weight – Reception

Rurality



- The prevalence of excess weight in reception aged children **varies** across **different areas of rurality** in Bradford District
- For 2017/18, children living in **Town and Fringe** have the **highest prevalence** of excess weight and children living in **Village** environments have the **lowest prevalence**

Excess Weight – Reception CCG



- The prevalence of excess weight in reception has **increased** across **all 3 CCG's** of Bradford District
- **Bradford Districts CCG** has the **highest** proportion of children in reception that are overweight or obese
- **Airedale, Wharfedale & Craven CCG** have the **lowest** prevalence of excess weight in reception aged children

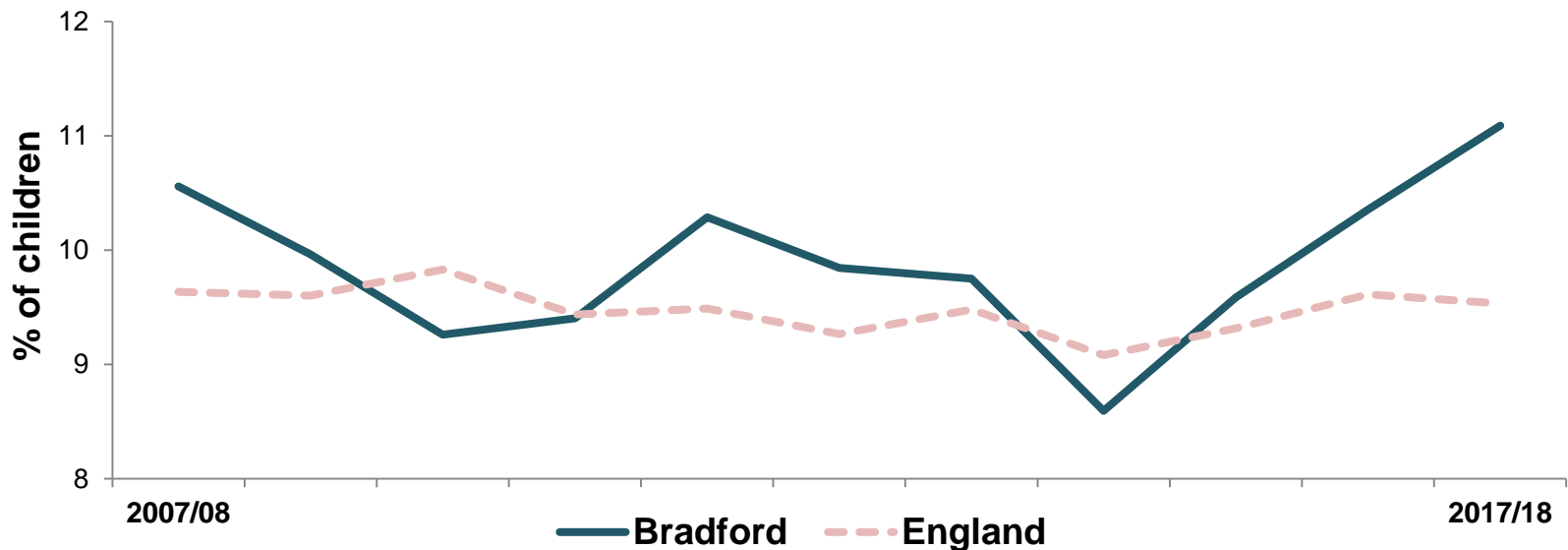
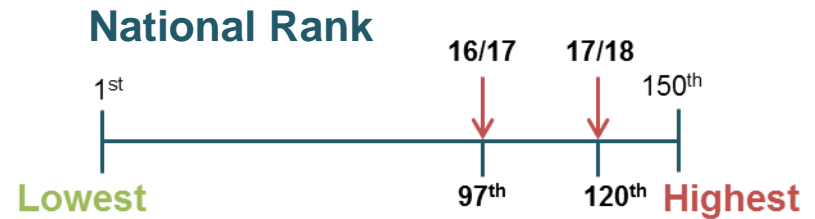
Obese (including severely obese) – Reception

Proportion of children aged 4-5 years classified as obese or severely obese

Bradford District
11.1%

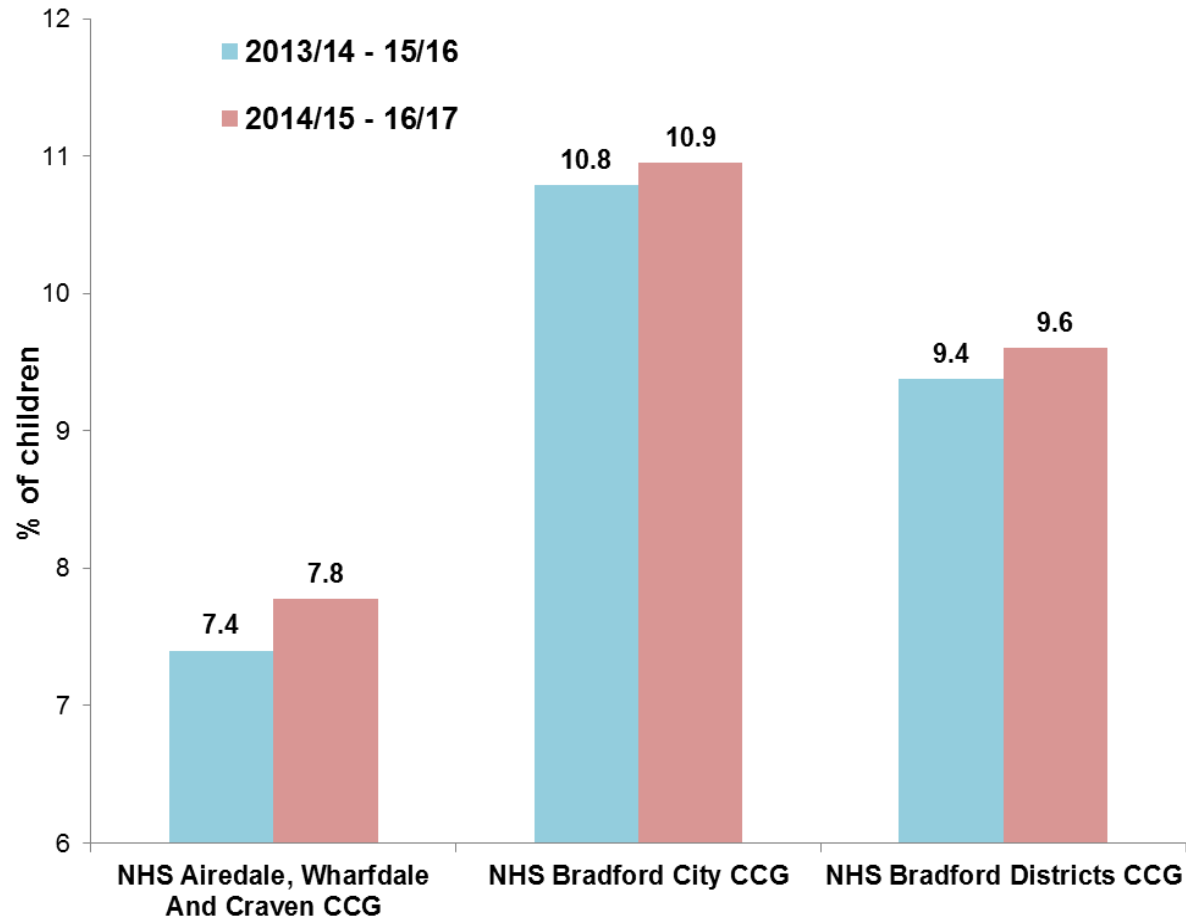
Regional Average
9.9%

National Average
9.5%



- **11.1%** of reception aged children in Bradford District are classified as **obese or severely obese**– the highest figure on record & significantly higher than the England average
- The gap between Bradford District and England has **widened** over time to **1.6 percentage points**

Obese (including severely obese) – Reception CCG



- The proportion of children that are obese or severely obese in reception has **increased** across **all** of the **CCG's** within the district
- **Bradford City CCG** has the **highest** prevalence of obesity in reception aged children
- **Airedale, Wharfedale & Craven CCG** has the **lowest** proportion of obese or severely obese children

Severely Obese – Reception

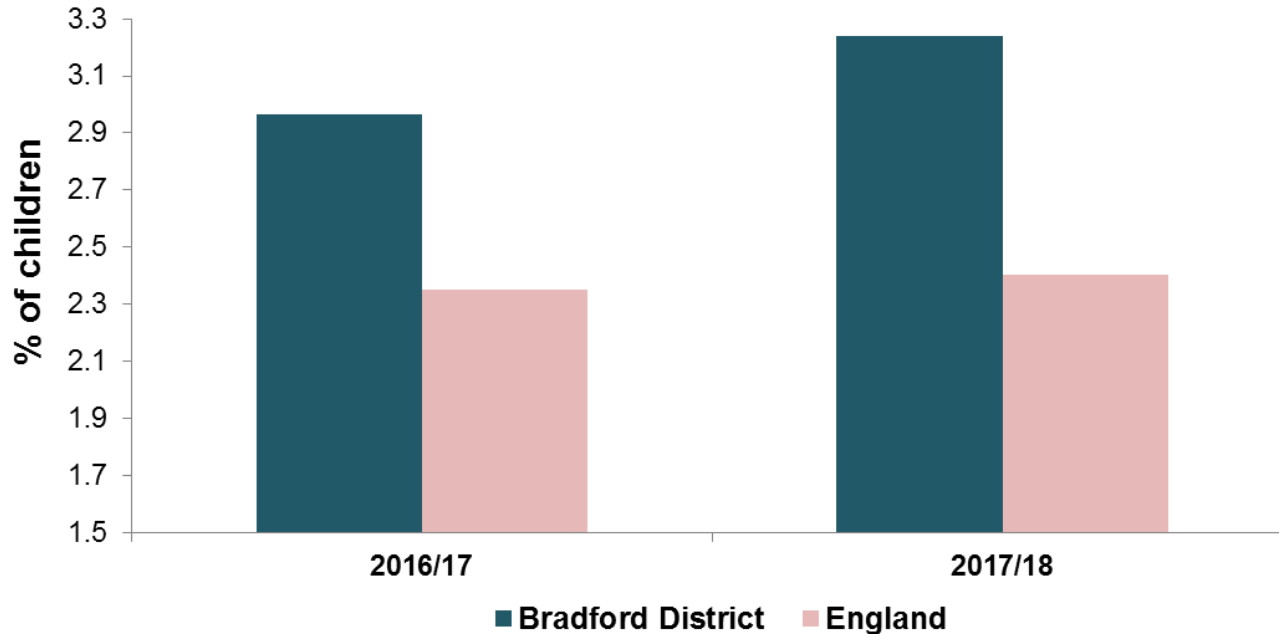
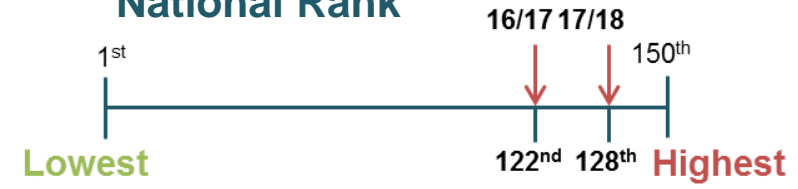
Proportion of children aged 4-5 years classified as severely obese

Bradford District
3.2%

Regional Average
2.5%

National Average
2.4%

National Rank

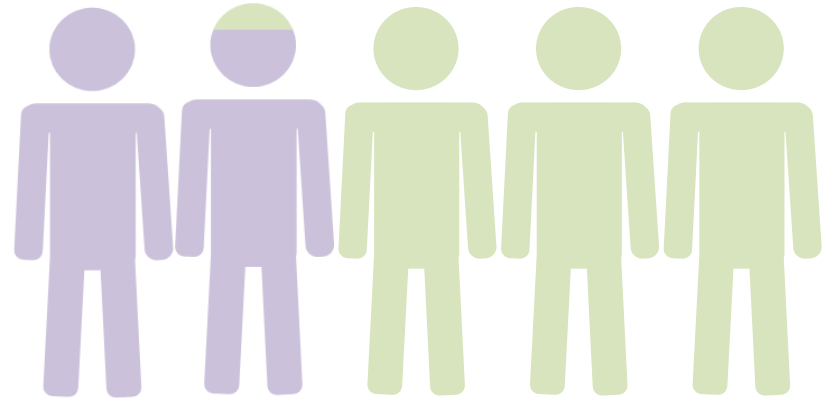


- **3.2%** of children aged 4-5 years old are severely obese – consequently Bradford District has **one of the highest** proportions of severely obese children in reception **in the country**
- The **gap** between Bradford District and England has **increased** in 2017/18 to **0.8 percentage points**

Year 6

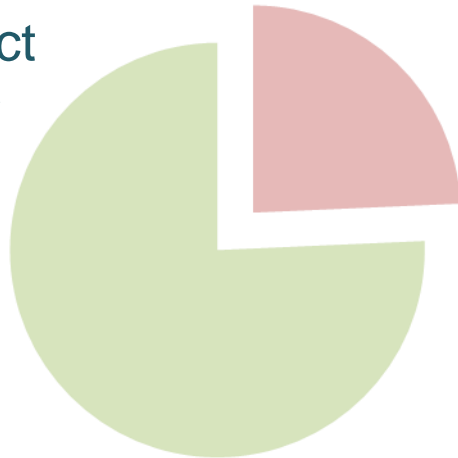
Almost 2 in 5

Children in Year 6 in Bradford District are
Overweight or Obese



24.3%

of 10-11 year olds
in Bradford District
are **Obese or
Severely
Obese**

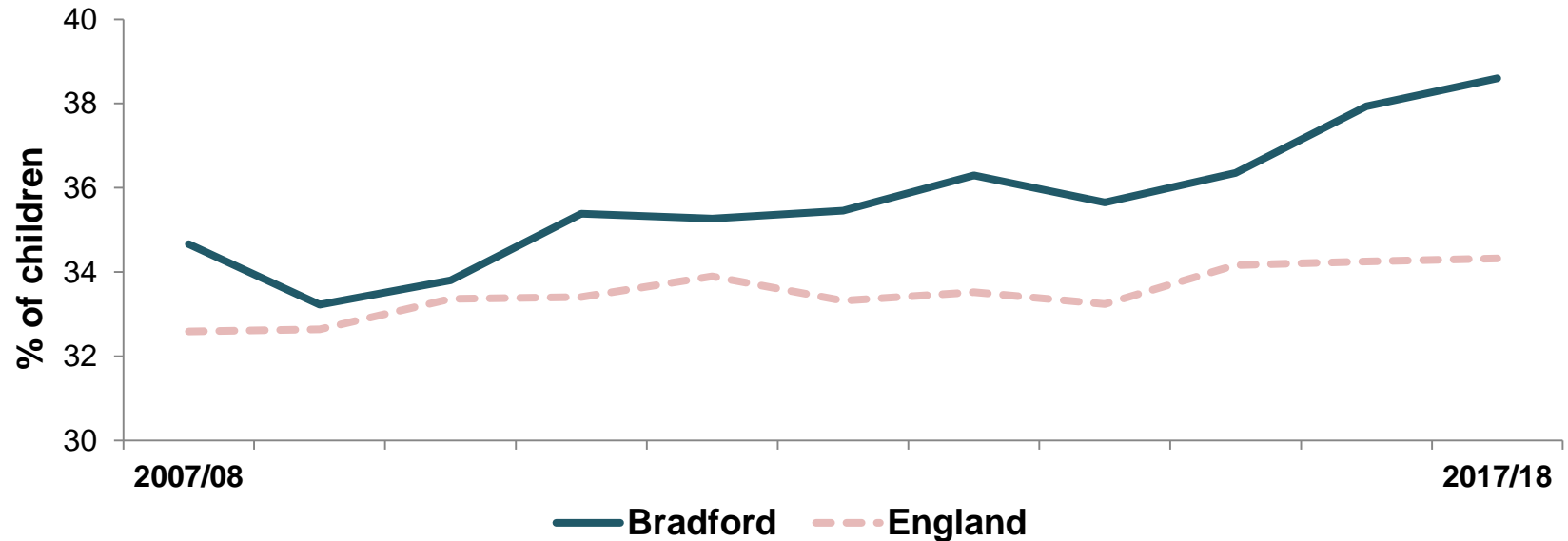
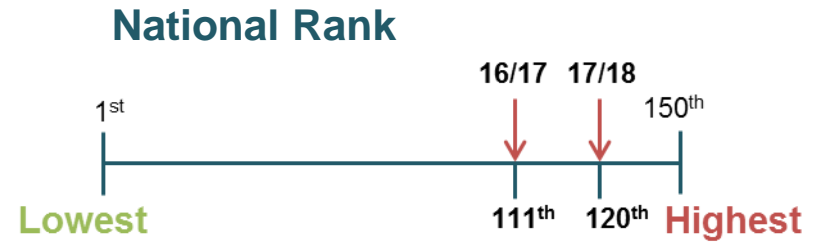
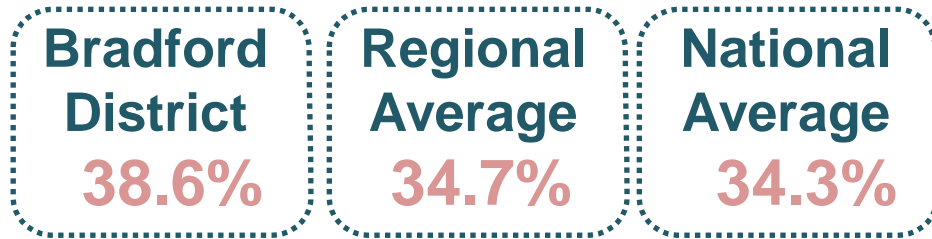


There are **428**
Severely Obese
Children in Year 6 in
Bradford District

This is equal to
6.1%

Excess Weight – Year 6

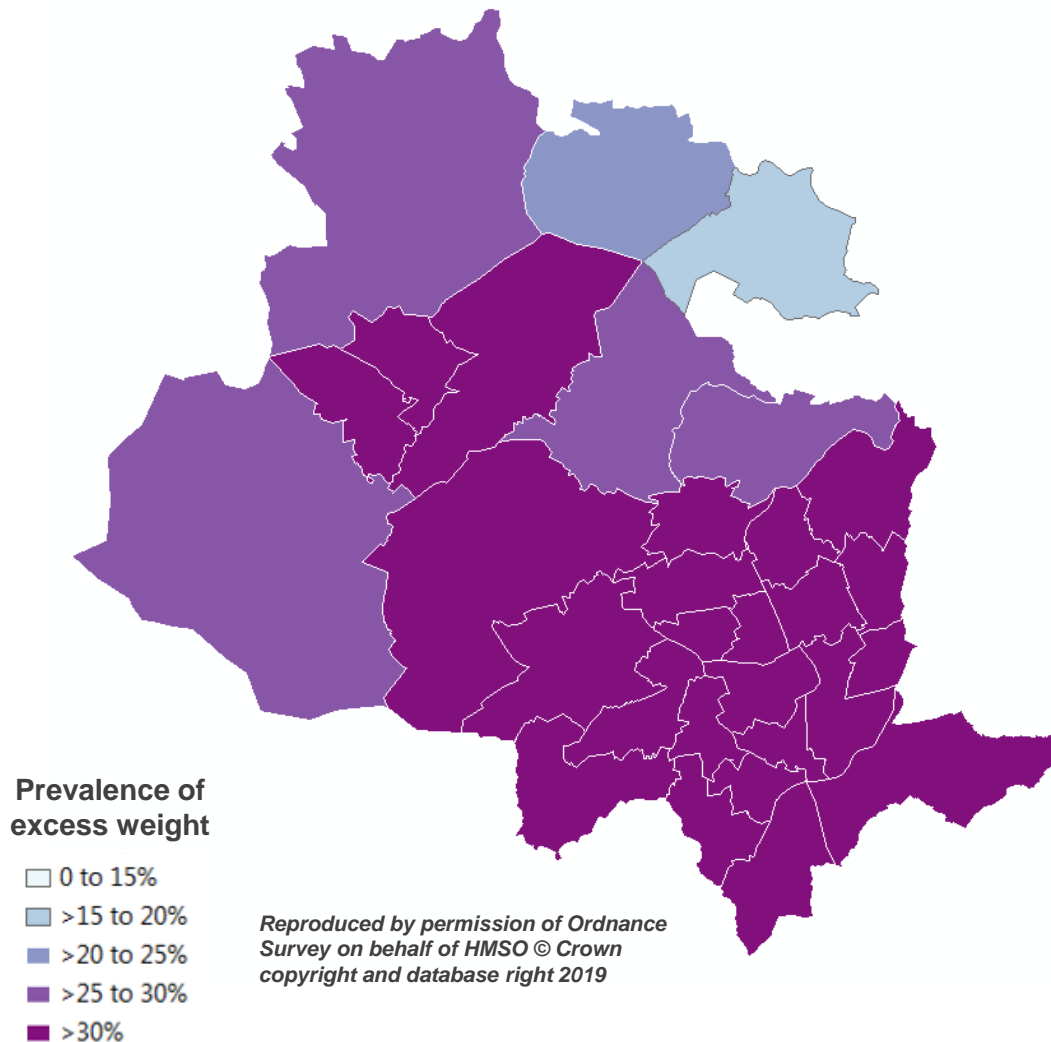
Proportion of children aged 10-11 years classified as overweight or obese



- **38.6%** of year 6 children in Bradford District are classified as **overweight or obese – the highest figure on record**
- The gap between Bradford District and England has **widened** over time to **4.3 percentage points**

Excess Weight – Year 6

Ward



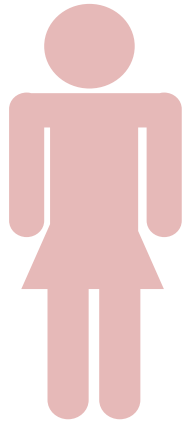
- The prevalence of excess weight in year 6 varies across the wards of Bradford District, ranging from **18.4% to 44.7%**
- **Little Horton** has the **highest** prevalence of year 6 excess weight
- **Wharfedale** has the **lowest** prevalence of year 6 excess weight

Excess Weight – Year 6

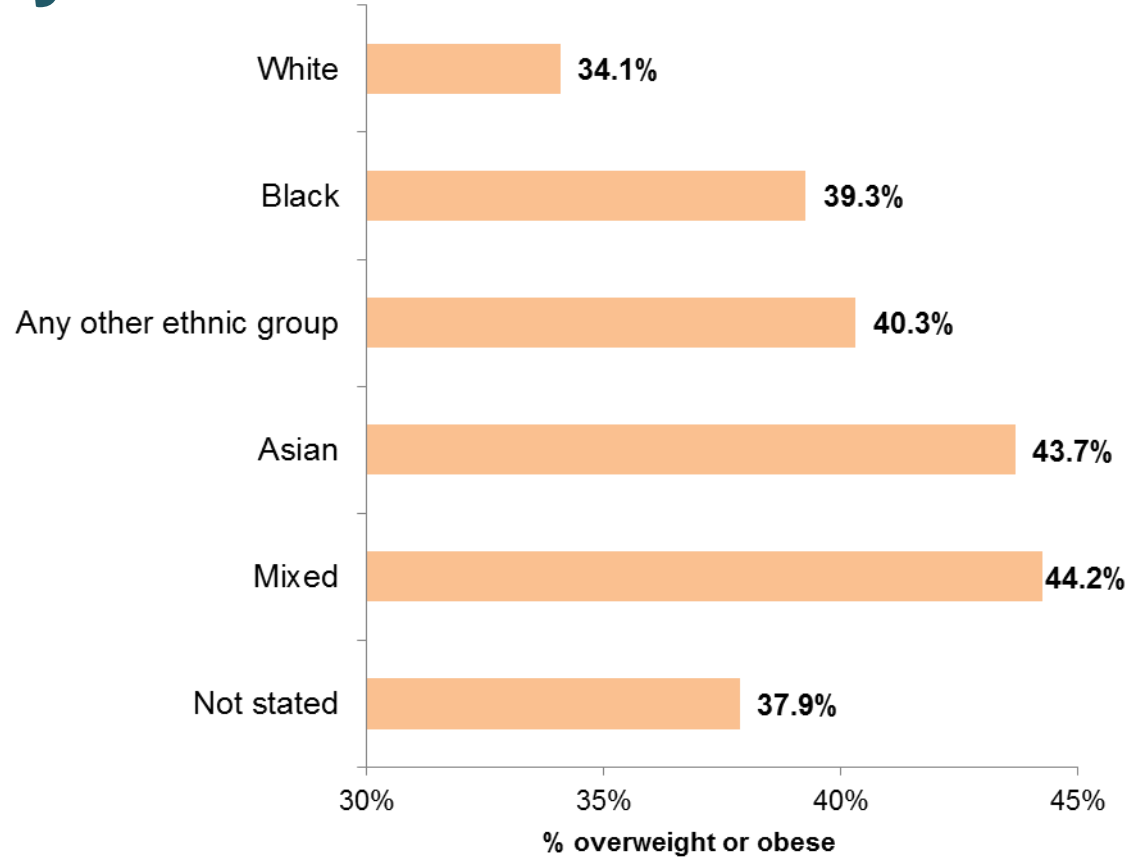
Gender & Ethnicity



40.9%
overweight
or obese



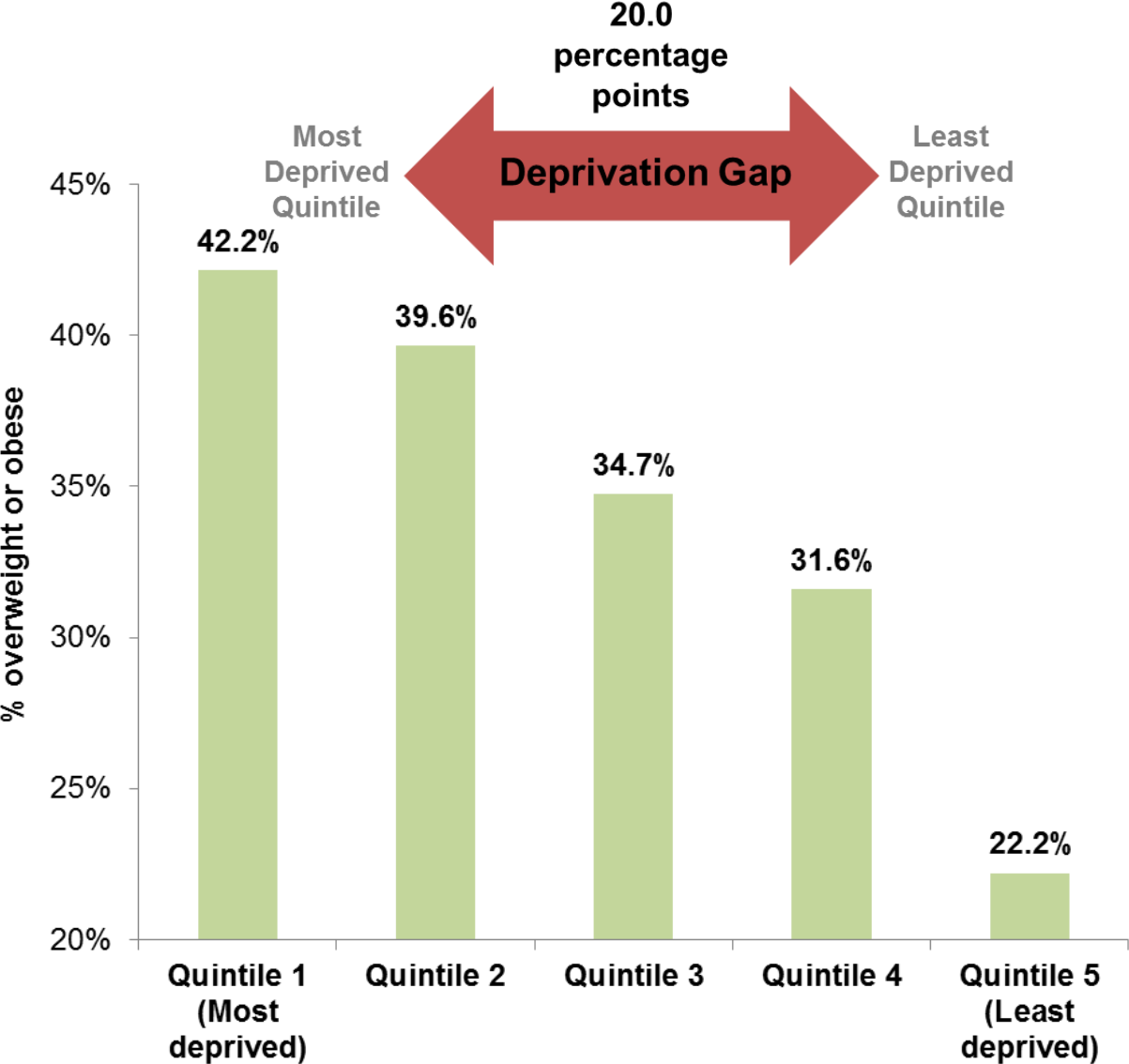
36.4%
overweight
or obese



- There is a **higher proportion of males compared to females** age 10-11 years old that are overweight or obese
- The prevalence of excess weight in reception **varies** between different ethnic groups across the district from **34.1% to 44.2%**

Excess Weight – Year 6

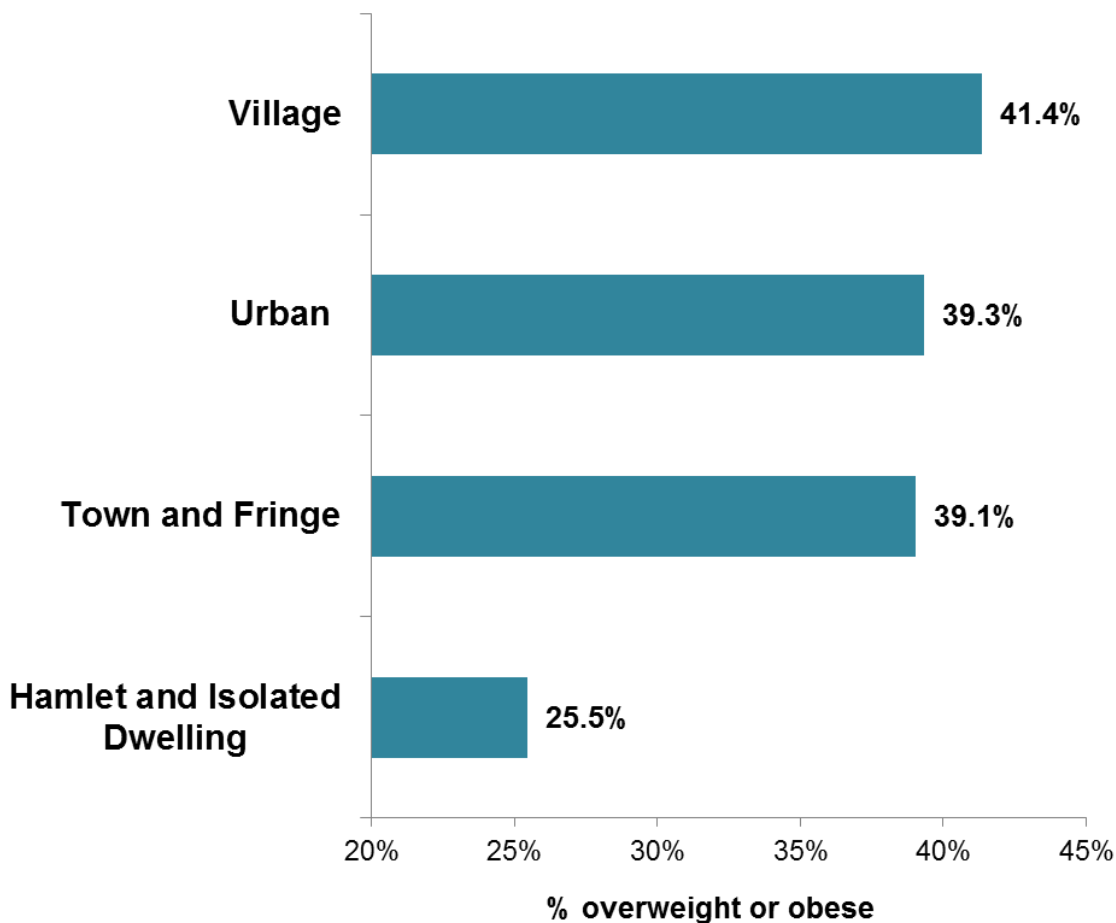
Deprivation



- The proportion of children age 10-11 that are classified overweight or obese **increases as deprivation increases**
- In 2017/18 the **gap** between the most and least deprived quintiles within the district was **20.0 percentage points**

Excess Weight – Year 6

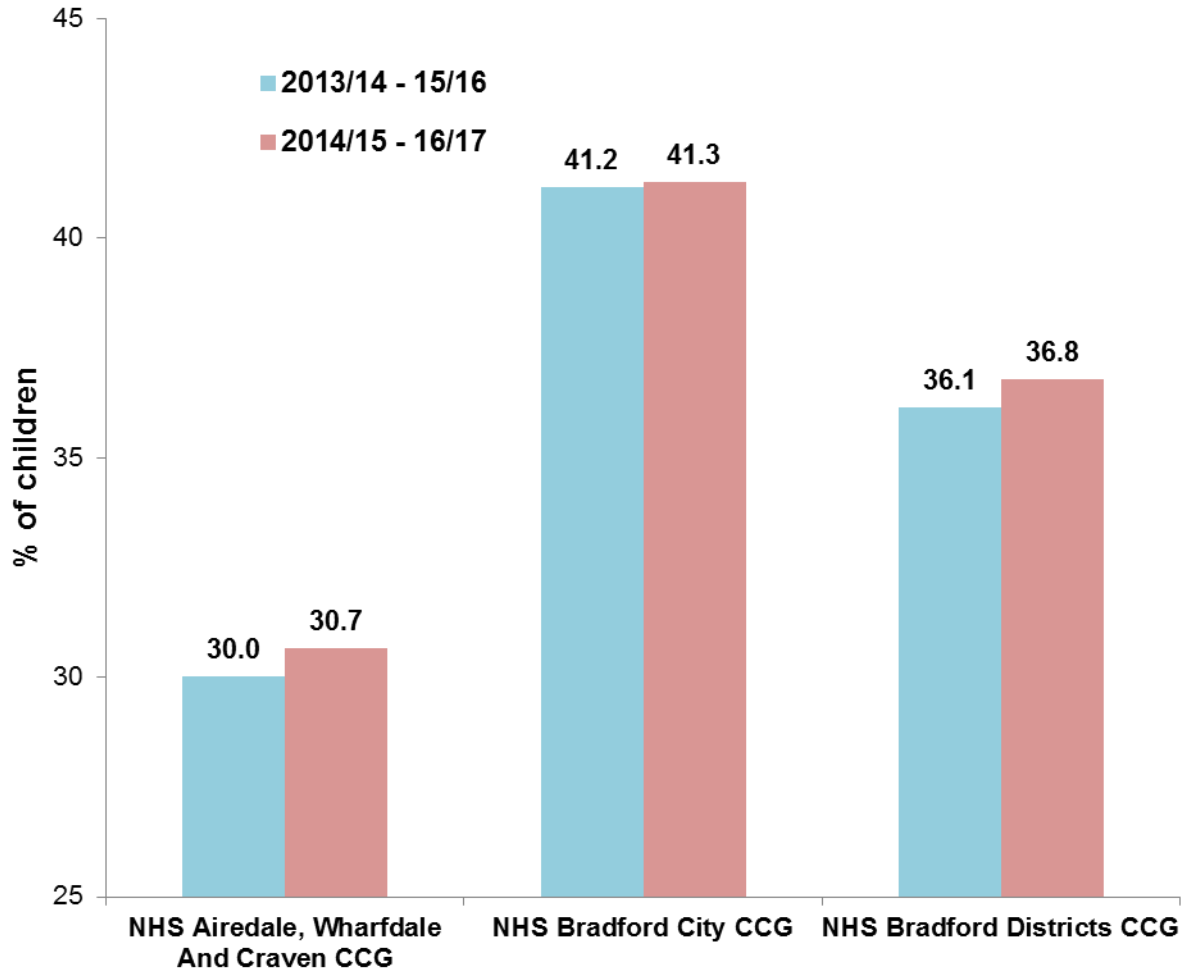
Rurality



- The prevalence of excess weight in year 6 aged children **varies** across **different areas of rurality** in Bradford District
- For 2017/18, children living in **Village** environments have the **highest prevalence** of excess weight and children living in **Hamlet and Isolated Dwelling** environments have the **lowest prevalence**

Excess Weight— Year 6

CCG



- The prevalence of excess weight in year 6 has **increased** across **all 3 CCG's** of Bradford District
- **Bradford City CCG** has the **highest** proportion of children in reception that are overweight or obese
- **Airedale, Wharfedale & Craven CCG** have the **lowest** prevalence of excess weight in reception aged children

Obese or Severely Obese – Year 6

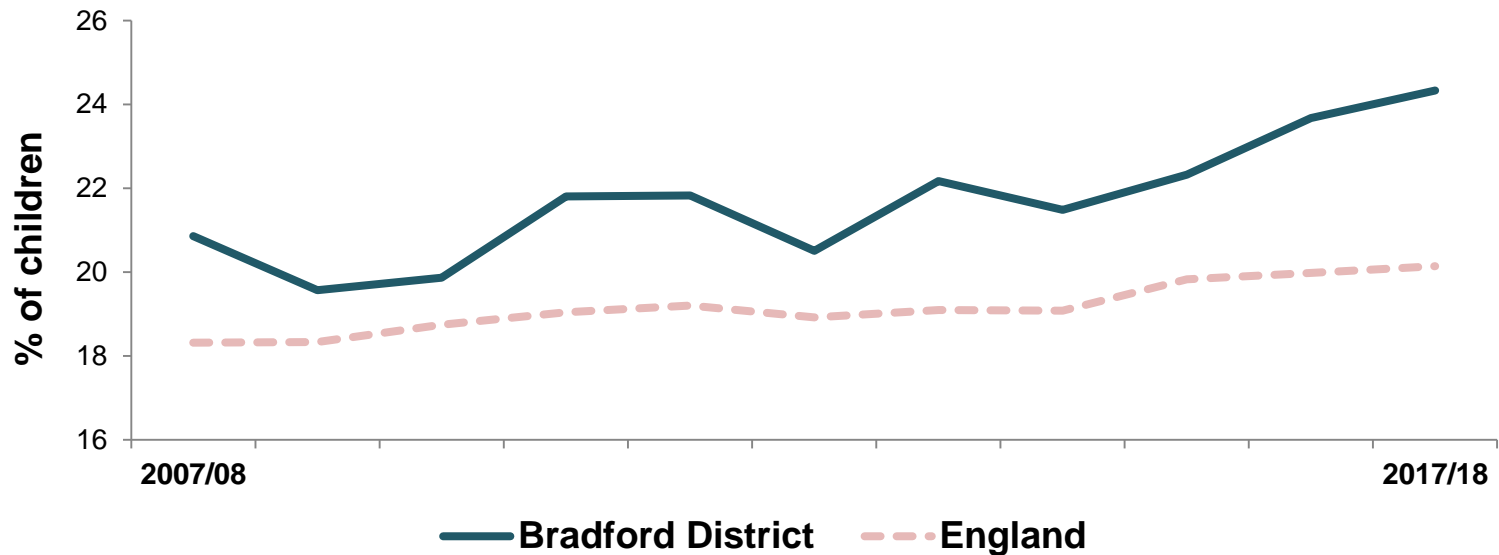
Proportion of children aged 10-11 years classified as obese or severely obese

Bradford District
24.3%

Regional Average
20.6%

National Average
20.1%

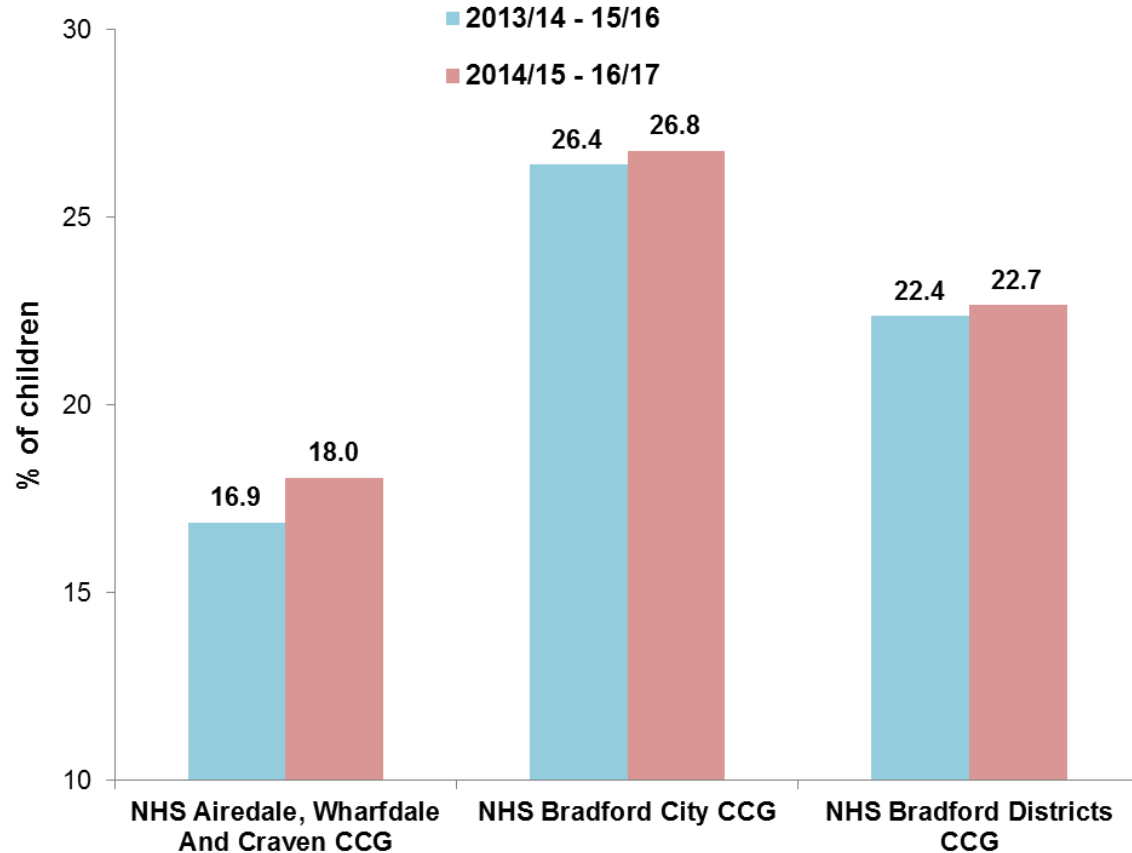
National Rank



- **24.3%** of children in year 6 within Bradford District are **obese or severely obese** – this is **significantly higher** than the **national average**
- The **gap** between Bradford District and England has **increased** over time to **4.2 percentage points**

Obese (including severely obese) – Year 6

CCG



- The proportion of children that are obese or severely obese in reception has **increased** across **all** of the **CCG's** within the district
- **Bradford City CCG** has the **highest** prevalence of obesity in reception aged children
- **Airedale, Wharfedale & Craven CCG** has the **lowest** proportion of obese or severely obese children

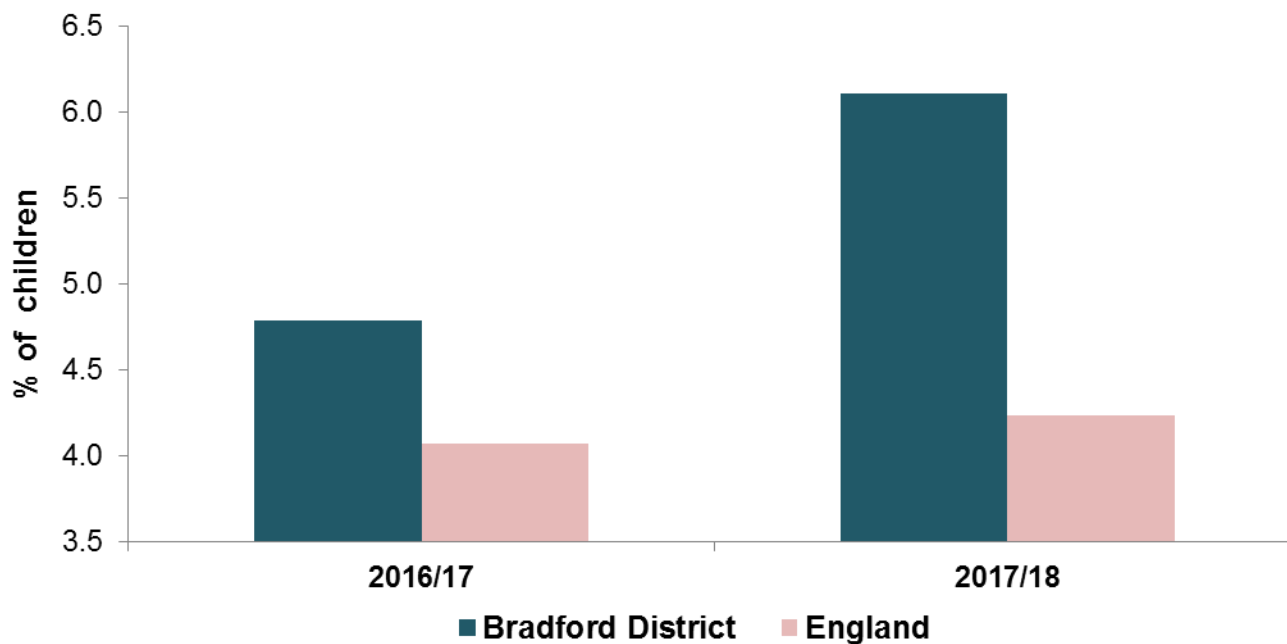
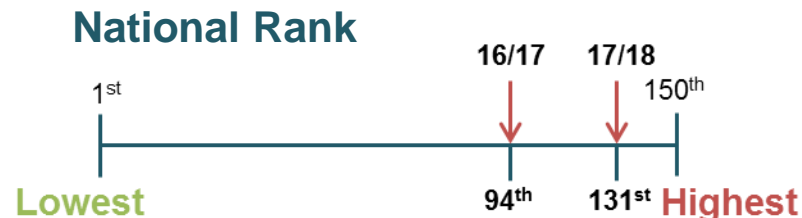
Severely Obese – Year 6

Proportion of children aged 10-11 years classified as severely obese

Bradford District
6.1%

Regional Average
4.5%

National Average
4.2%



- **6.1%** of children aged 10-11 years old are severely obese – one of the highest proportions in the country and significantly higher than the national average
- The **gap** between Bradford District and England has **increased** in 2017/18 to **1.9 percentage points**