

Public Health Bulletin

Infant Mortality 2020-22



Produced by Public Health Intelligence Team

Data Source: www.fingertips.phe.org.uk

For further details contact jonathan.Stansbie@bradford.gov.uk

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>

Key Points

- In 2020-22 the infant mortality rate for the Bradford district **increased** from **6.4 per 1,000 live births** in 2019-21 to **6.8 per 1,000 live births** and is **higher** than the England rate of **3.9 per 1,000 live births**.
- In 2020-22, the gap between Bradford and England was
- **2.9** deaths per 1,000 live births which has **narrowed** when compared to 2001-03 (gap of **3.6** deaths per 1,000 live births)
- Bradford and Yorkshire and the Humber infant mortality rates have **increased** when compared to 2018-20 and 2019-21.
- Since 2018-20 Bradford district had the **highest** infant mortality rate within the region.
- **9** of the **15** local authorities within the region (including Bradford) have seen an **increase** in their infant mortality rate since 2019-21
- In 2020-22 Bradford district had the **highest** rate of infant mortality per 1,000 live births when compared to statistical neighbours, in 2019-21 the district had the **3rd** highest rate.
- The rates between similar local authorities ranges between **3.7** (Medway) to **6.8** (Bradford).
- There is a gap of **3.2 deaths per 1,000 live births** when comparing Bradford to Medway.

Infant Mortality 2020-22

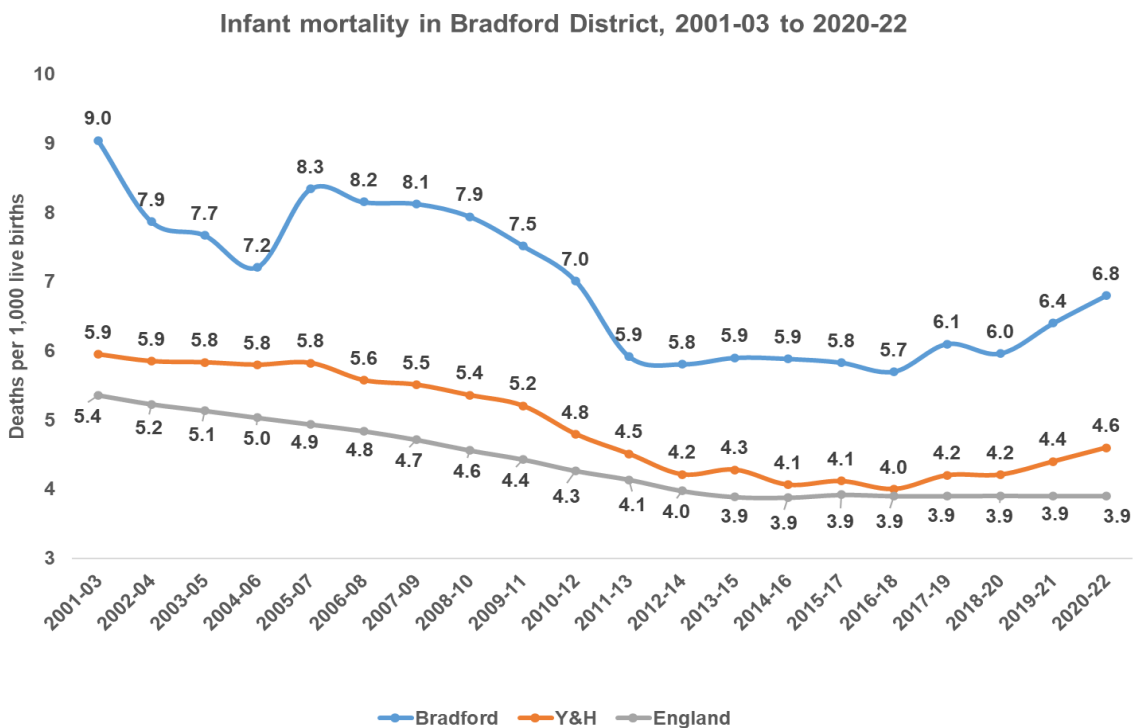
1 - Trend data

In **2020-22**, the infant mortality rate for the Bradford district was **6.8** per 1,000 live births.

In **2020-22** the infant mortality rate for the Bradford district **increased** to **6.8 per 1,000 live births** (**6.4** in 2019-21)

In **2020-22** the infant mortality rate for the Bradford district is **higher** than the England rate of **3.9 per 1,000 live births**

In **2020-22**, the gap between Bradford and England was **2.9** deaths per 1,000 live births which has **narrowed** when compared to 2001-03 (gap of **3.6** deaths per 1,000 live births)



Bradford and Yorkshire and the Humber infant mortality rates have **increased** when compared to 2018-20 and 2019-21 (England has remained at 3.9 per 1,000 live births)

The district had the **5th highest mortality rate** in England for infant mortalities in 2020-22 compared to **4th highest** in 2019-21

The rates across Upper Tier Local Authorities (UTLA) in England is from **1.4** (Bracknell Forest) to **7.6** (Slough)

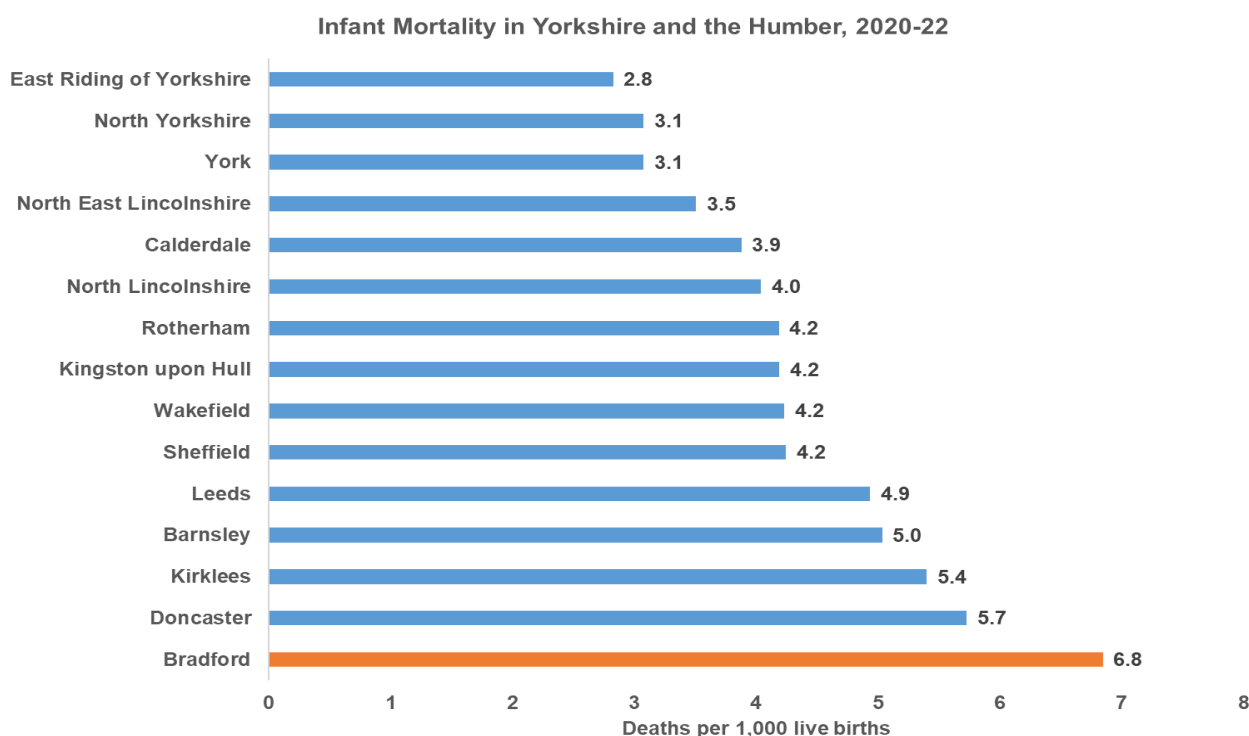
Infant Mortality 2020-22

2 – Yorkshire and the Humber

In 2020-22 the infant mortality rate in the district was **above** the regional rate of 4.6 per 1,000 live births

Since 2018-20 Bradford district had the **highest** infant mortality rate within the region

9 of the **15** local authorities within the region (including Bradford) have seen an **increase** in their infant mortality rate since 2019-21



The rates between local authorities within Yorkshire and the Humber range between **2.8** (East Riding of Yorkshire) to **6.8** (Bradford)

4 of the **15** local authorities within Yorkshire and the Humber infant mortality rates were below England rate of **3.9**. With **10** below Yorkshire and Humber rate of **4.6** per 1,000 live births

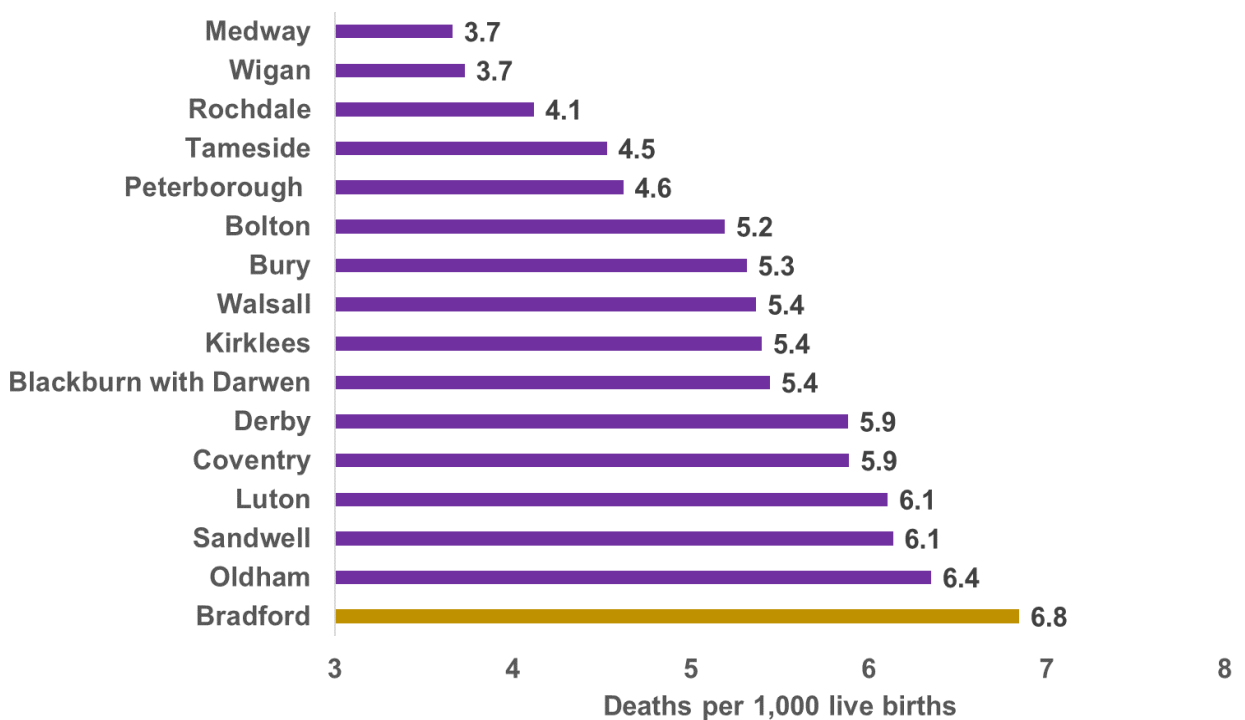
Infant Mortality 2020-22

3 – Statistical Neighbours

In 2020-22 Bradford district had the **highest** rate of infant mortality per 1,000 live births when compared to statistical neighbours, in 2019-21 the district had the **3rd** highest rate.

7 of the **15** similar local authorities had an **increase** in their infant mortality rate when compared to 2019-21

Infant mortality, 2020-22 - Bradford District and its similar local authorities



The rates between similar local authorities ranges between 3.7 (Medway) to 6.8 (Bradford)

There is a gap of **3.1 deaths per 1,000 live births** when comparing Bradford to Medway

2 (Medway and Wigan) of the **16** similar local authorities had a lower mortality rate than England at **3.9 per 1,000 live births**