## **Public Health Profile**

# City of

**Bradford South** 

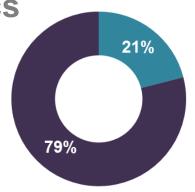
**Public Health Intelligence** Date Produced: June 2022

**Population & Demographics** 

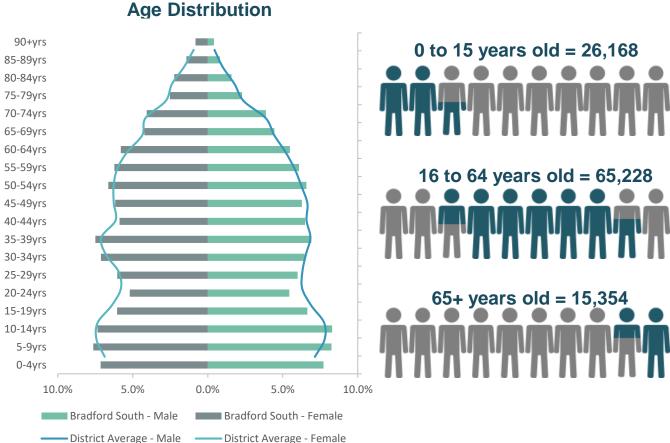
**Bradford South population, 2020** 

106,750

2.8% increase since 2014



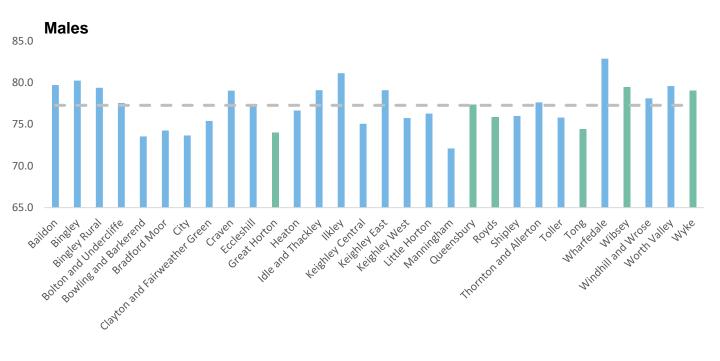
■ Non-White Residents
■ White Residents



Bradford South has a similar population age distribution as the district as a whole, except a higher proportion of people aged between 45-60 years old. Bradford South's population has grown 2.8% since 2015 - this is slightly more than the district average (2.3%). Bradford South has the third highest proportion of non-white residents in the district.

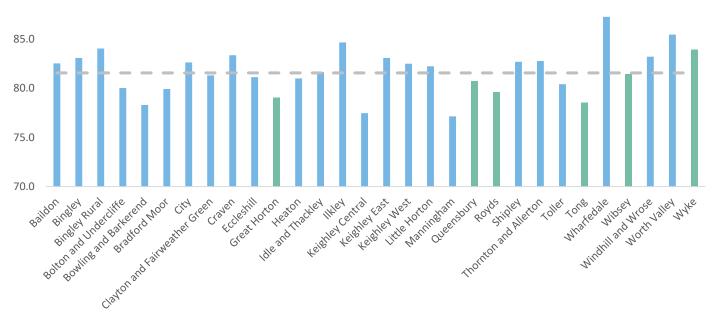
## Life Expectancy at Birth





#### **Females**

90.0



The 2018-20 life expectancy for males living in Bradford South is 76.4, which is lower than the district average. The female life expectancy females in Bradford South is higher is 80.3.

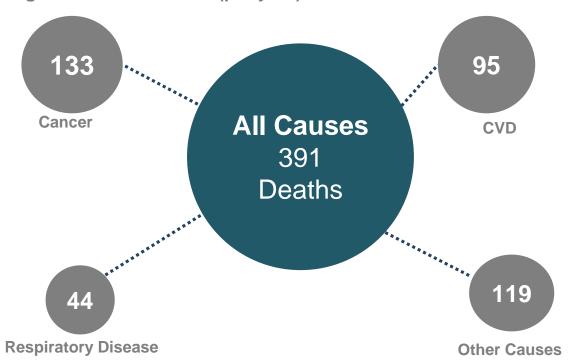
The male life expectancy is lower than the district average in three of the six Bradford South wards and female life expectancy is lower than the district average in five out of the six Bradford South wards.

# Premature Mortality Bradford South



Deaths in persons age 0-74 years Three Year Averages: 2018-20

**Average Number of Deaths (per year)** 



Death Rate: per 100,000 population

| ا ک            |                        | <b>Bradford District</b>    | Bradford South 163.0 |  |  |
|----------------|------------------------|-----------------------------|----------------------|--|--|
| Cause of Death | Cancer                 | 135.5                       |                      |  |  |
|                | Cardiovascular Disease | 100.9                       | 116.0                |  |  |
|                | Respiratory Disease    | 41.4                        | 53.8                 |  |  |
|                | All Causes             | 408.3                       | 470.5                |  |  |
| 0              | Significantly better   | Not significantly different | Significantly worse  |  |  |

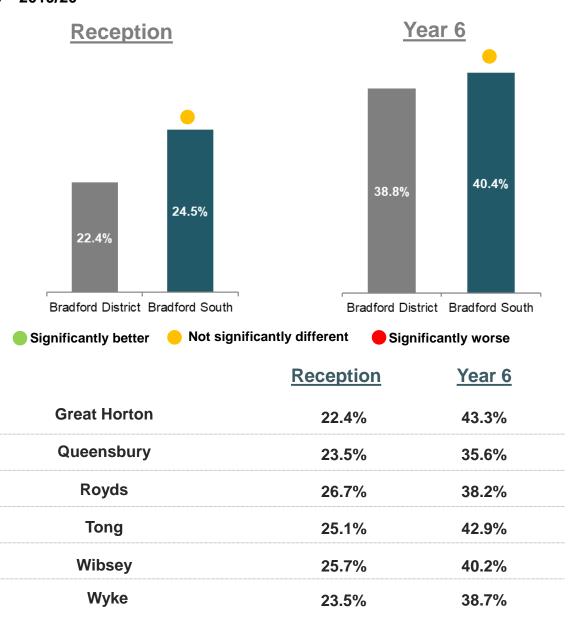
During 2018-20 there were 1,172 premature mortalities in Bradford South, an average of 391 deaths per year. This equates to a rate of 470.5 deaths per 100,000 population. The cause of death for 133 of these mortalities was cancer; 95 were due to CVD and 44 were due to respiratory disease. The premature mortality rate from cancer, CVD and respiratory disease were all above the district average.

## **Child Excess Weight**



### **Bradford South**

## Proportion of children classified as overweight or obese 2017/18 – 2019/20



The proportion of children in reception that are classed as overweight or obese in Bradford South is higher than the district average. The ward within Bradford South with the highest rate of excess weight in reception is Royds. The proportion of children in year 6 classed as overweight or obese in Bradford South is also higher than the district average. The ward with the highest rate of excess weight in Bradford South is Great Horton.

## **Ward Summary**



### **Bradford South**

The chart below shows how people's health and wellbeing within this area compares to Bradford District. Values are rated using the RAG system where Red = worse than district average; Amber = similar to district average and Green = better than district average.

| Indicator                 | Bradford<br>District | Bradford<br>South<br>Average | Great<br>Horton | Queensb<br>ury | Royds  | Tong  | Wibsey | Wyke  |
|---------------------------|----------------------|------------------------------|-----------------|----------------|--------|-------|--------|-------|
| Life Expectancy - Males   | 77.3                 | 76.4                         | 74.0            | 77.3           | 75.9   | 74.4  | 79.5   | 79.0  |
| Life Expectancy - Females | 81.5                 | 80.3                         | 79.0            | 80.7           | 79.6   | 78.5  | 81.4   | 83.9  |
| Infant Mortality          | 6.0                  | 5.6                          | 10.8            | 3.2            | 3.9    | 3.2   | 3.3    | 3.8   |
| Reception excess weight   | 22.4                 | 24.5                         | 22.4            | 23.5           | 26.7   | 25.1  | 25.7   | 23.5  |
| Year 6 excess weight      | 38.8                 | 40.4                         | 43.3            | 35.6           | 38.2   | 42.9  | 40.2   | 38.7  |
| U75 mortality from        |                      |                              |                 |                |        |       |        |       |
| Respiratory Disease       | 41.4                 | 53.8                         | 44.8            | 34.5           | 63.5   | 91.8  | 44.2   | 39.0  |
| U75 mortality from CVD    | 100.9                | 116.0                        | 177.3           | 71.5           | 85.1   | 165.1 | 106.2  | 96.9  |
| U75 mortality from Cancer | 135.5                | 163.0                        | 180.8           | 172.3          | 168.1  | 178.3 | 141.3  | 138.6 |
| Diabetes Prevalence       | 7.7                  | 7.7                          | 8.6             | 6.9            | 7.8    | 7.8   | 7.9    | 7.4   |
| COPD Prevalence           | 2                    | 2.5                          | 1.9             | 2.2            | 2.4    | 3.1   | 2.3    | 3.1   |
| Adult Obesity Prevalence  | 7.2                  | 7.4                          | 7.8             | 6.6            | 7.2    | 9.6   | 7.2    | 5.1   |
| Depression Prevalence     | 10                   | 10.7                         | 9.9             | 10.6           | 10.6   | 12.8  | 9.7    | 10    |
| Asthma (6+ years)         | 6.3                  | 6.1                          | 6               | 6.5            | 6.2    | 5.9   | 6.2    | 6.1   |
| Dementia                  | 0.7                  | 0.6                          | 0.5             | 0.6            | 0.7    | 0.6   | 0.6    | 0.6   |
| Hypertension              | 10.5                 | 10.7                         | 9.7             | 11.9           | 10.9   | 10.3  | 10.3   | 11.7  |
| Self harm                 | 344.6                | 458.9                        | 192.3           | 256.9          | 1023.5 | 394.5 | 299.1  | 725.9 |

#### Indicator definitions

- 1Life expectancy at birth in years (males), 2018-20
- 2 Life expectancy at birth in years (females), 2018-20
- 3 Infant Mortality (deaths per 1,000 live births) 2018-20
- 4 % of reception children who are overweight or obese, 2017/18-2019/20
- **5** % of year 6 children who are overweight or obese, 2017/18-2019/20
- **6** Under 75 mortality rate (dsr) per 100,000 population due to respiratory disease, 2018-20
- **7** Under 75 mortality rate (dsr) per 100,000 population due to cardiovascular disease, 2018-20
- **8** Under 75 mortality rate (dsr) per 100,000 population due to cancer, 2018-20

- 9 Estimated % of adults age 17+ with diabetes 2020/21
- 10 Estimated % of population with COPD 2020/21
- 11 Estimated % of adults age 18+ that are obese 2020/21
- 12 Estimated % of adults age 18+ with depression 2020/21
- 13 % of population (aged 6+) with asthma, 2020/21
- 14 % of population with dementia, 2020/21
- 15 % of population with hypertension, 2020/21
- **16** Self harm admissions age 10-24 years per 100,000 population, 2020/21