

# Public Health Profile

## Bradford East

Public Health Intelligence

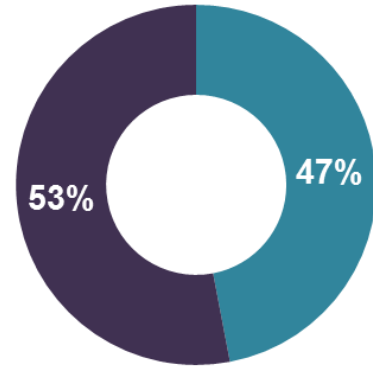
Date Produced: January 2021

## Population & Demographics

Bradford East population, 2019

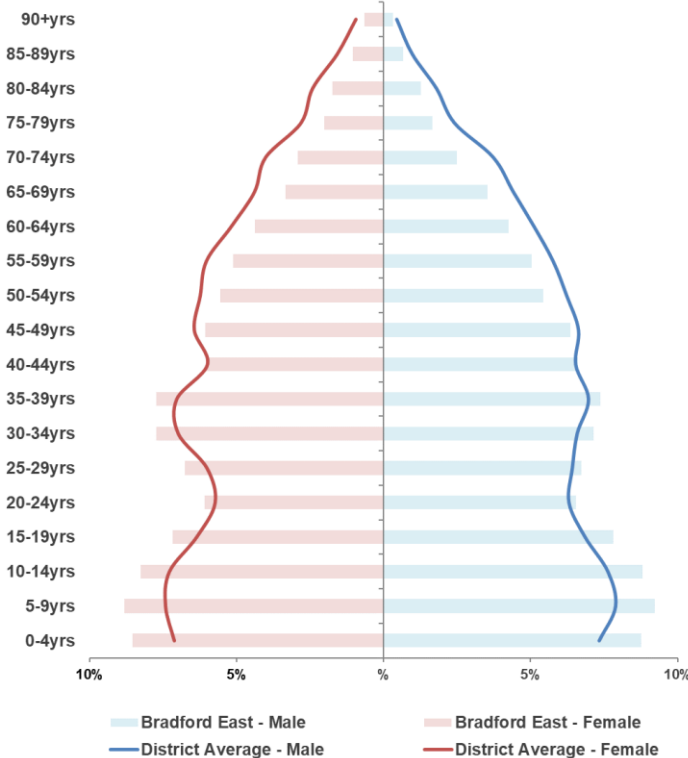
**119,963** ↑

3.4% increase since 2014



■ Non-White Residents ■ White Residents

### Age Distribution



0 to 15 years old = 33,266



16 to 64 years old = 73,716



65+ years old = 12,981



Bradford East has a younger population than Bradford District as a whole, particularly in ages 0-19 years old and 25-39 years old. Bradford East's population has grown 3.4% since 2014 – more than the district average. Bradford East has the second highest proportion of non-white residents in the district.

# Life Expectancy at Birth

## Bradford East

Three Year Averages  
2017-19



**Bradford District Males** 78

**Bradford East Males** 76.5

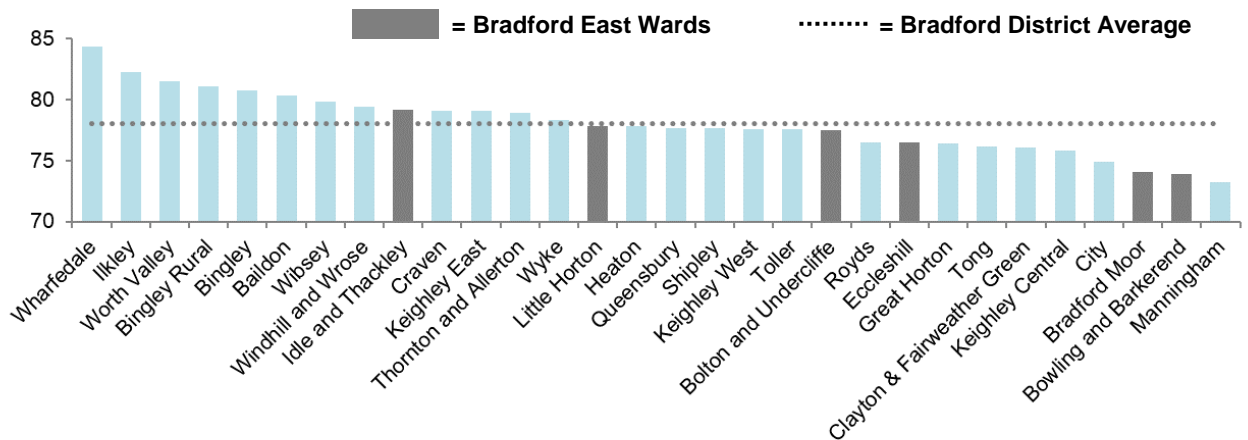


**Bradford District Females** 81.9

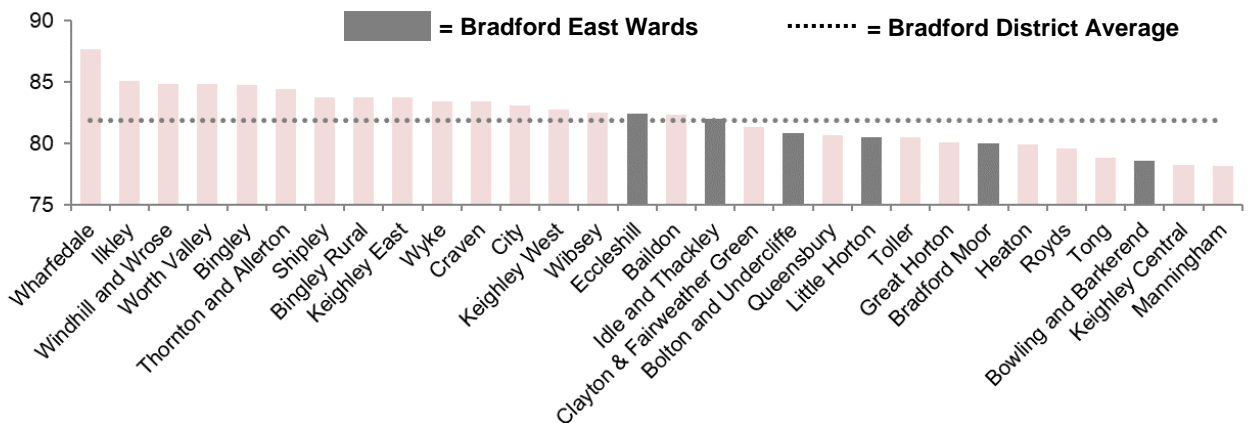
**Bradford East Females** 80.5

● Significantly better   ● Not significantly different   ● Significantly worse

### Males



### Females



The 2017-19 life expectancy within Bradford East is significantly lower than the Bradford average for both males and females. Male life expectancy is below the district average for all wards within Bradford East except Idle and Thackley. Similarly, female life expectancy is below the district average in three out of the five wards within Bradford East.

# Premature Mortality

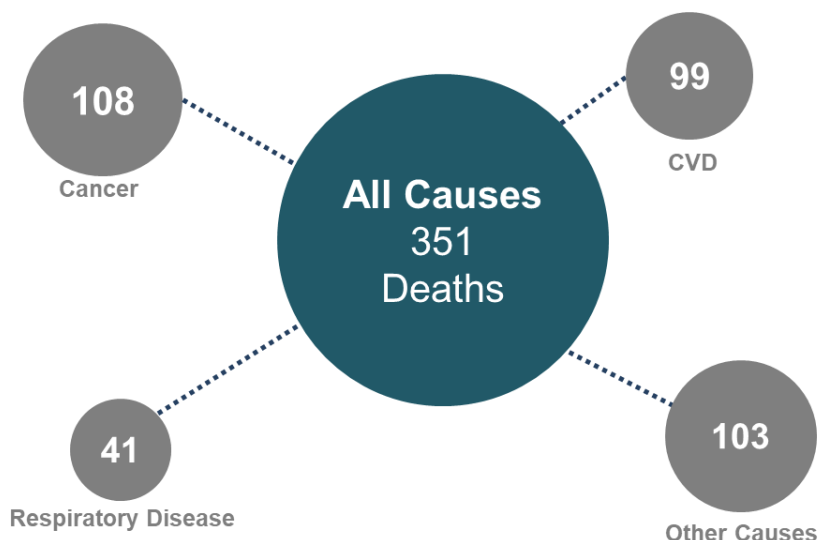
## Bradford East

Deaths in persons age 0-74 years

Three Year Averages

2017-19

Average Number of Deaths (per year)



Death Rate: per 100,000 population

Cause of Death	Bradford District	Bradford East	
	Cancer	137.6	153.8
Cardiovascular Disease	101.2	136.4	●
Respiratory Disease	48.0	60.5	●
All Causes	390.8	469.0	●

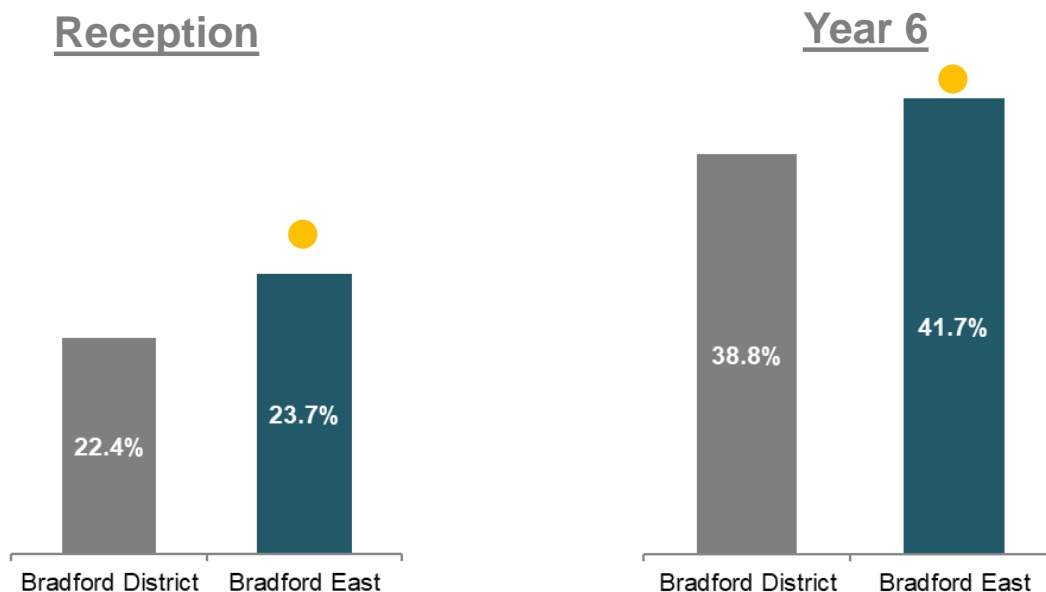
● Significantly better    
 ● Not significantly different    
 ● Significantly worse

During 2017-19 there were 1,054 premature mortalities in Bradford East- an average of 351 deaths per year. This equates to a rate of 469.0 deaths per 100,000 population. The cause of death for 108 of these mortalities was cancer; 99 were due to CVD and 41 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 East

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



● Significantly better   ● Not significantly different   ● Significantly worse

	<u>Reception</u>	<u>Year 6</u>
<b>Bolton &amp; Undercliffe</b>	26.3%	37.2%
<b>Bowling &amp; Barkerend</b>	24.3%	41.7%
<b>Little Horton</b>	21.2%	46.2%
<b>Bradford Moor</b>	22.4%	41.3%
<b>Idle &amp; Thackley</b>	21.8%	34.4%
<b>Eccleshill</b>	23.8%	41.7%

In Bradford East 23.7% of children in reception are classified as overweight or obese, similar to the district average (22.4%). The ward within Bradford East with the highest proportion of overweight or obese children in reception is Bolton and Undercliffe. Furthermore 41.7% of children in year 6 within Bradford East are also classified as overweight or obese which is above the district average (38.8%). The ward with the highest proportion of year 6 children overweight or obese is Little Horton.

# Ward Summary

## Bradford East

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	<u>Bradford District</u>	<u>Bradford East Average</u>	Bolton and Undercliffe	Bowling and Barkerend	Bradford Moor	Eccleshill	Idle and Thackley	Little Horton
Life Expectancy - Males	78.0	77.2	77.5	73.9	74.0	76.4	79.2	77.9
Life Expectancy - Females	81.9	80.5	80.8	78.6	80.0	82.4	82.0	80.5
Infant Mortality	6.1	6.8	11.9	4.3	7.3	7.9	1.7	6.6
Reception excess weight	22.4	23.7	26.3	24.3	22.4	26.3	21.8	21.2
Year 6 excess weight	38.8	41.7	37.2	41.7	41.3	41.7	34.4	46.2
U75 mortality from Respiratory Disease	48	60.5	46.8	79.3	68.6	71.5	26.4	91.0
U75 mortality from CVD	101.2	136.4	104.2	148.0	182.6	149.5	94.3	169.8
U75 mortality from Cancer	137.6	153.8	142.6	193.0	159.8	168.0	132.5	133.1
Self harm admissions (10-24 years)	575.2	615.3	1030.5	654.4	192.2	746.0	861.3	545.2
Diabetes Prevalence	7.7	8.4	8.2	8.8	9.5	7.6	7	8.9
COPD Prevalence	2.1	2	2.2	2	1.4	2.5	2.5	1.5
Adult Obesity Prevalence	10.4	11	11.5	11.2	10.8	11.7	11	10.1
Depression Prevalence	9.8	9.7	10.5	9.8	8.6	10.7	9.8	8.9

### Indicator definitions

**1** Life expectancy at birth in years (males), 2017-19

**2** Life expectancy at birth in years (females), 2017-19

**3** Infant Mortality (deaths per 1,000 live births) 2017-19

**4** % of reception children who are overweight or obese, 2017/18-2019/20

**5** % of reception children who are overweight or obese, 2017/18-2019/20

**6** Under 75 mortality rate (dsr) per 100,000 population due to respiratory disease, 2017-19

**7** Under 75 mortality rate (dsr) per 100,000 population due to cardiovascular disease, 2017-19

**8** Under 75 mortality rate (dsr) per 100,000 population due to cancer, 2017-19

**9** Self harm admissions age 10-24 years per 100,000 population, 2017-18

**10** Estimated % of adults age 17+ with diabetes 2019/20

**11** Estimated % of population with COPD 2019/20

**12** Estimated % of adults age 18+ that are obese 2019/20

**13** Estimated % of adults age 18+ with depression 2019/20