

# Public Health Profile

## Bradford East

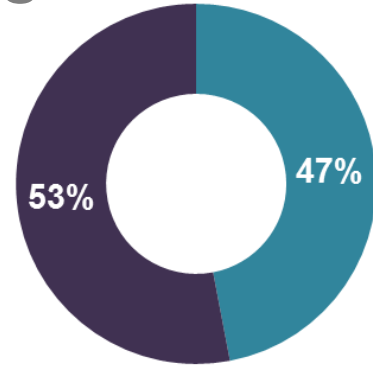
Public Health Intelligence  
Date Produced: June 2022

## Population & Demographics

Bradford East population, 2020

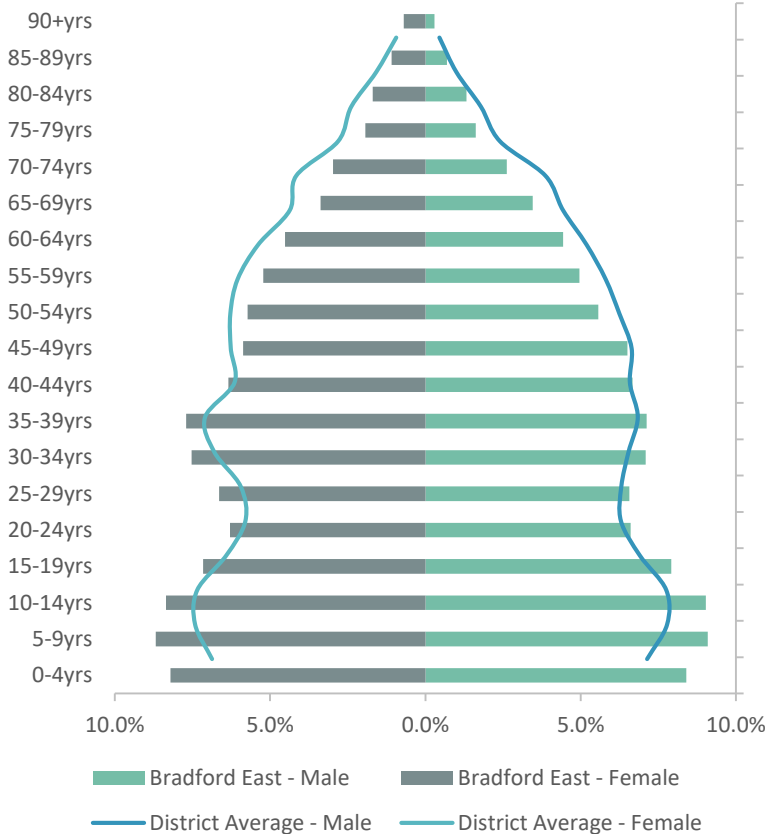
**120,645**

3.5% increase since 2015



■ Non-White Residents ■ White Residents

### Age Distribution



0 to 15 years old = 33,135



16 to 64 years old = 74,368



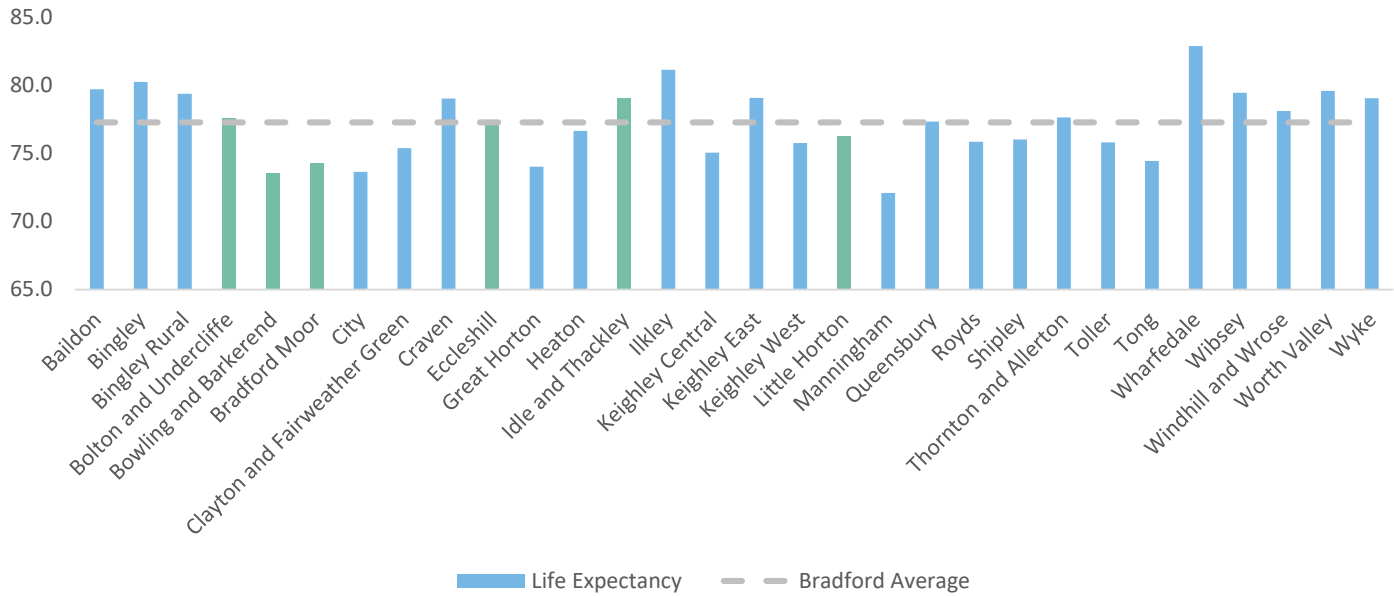
65+ years old = 13,142



Bradford East has a younger population than Bradford District as a whole, particularly in ages 0-19 year olds and 25-39 year olds. Bradford East's population has grown 3.5% since 2015 – this is more than the district average. Bradford East has the second highest proportion of non-white residents in the district.

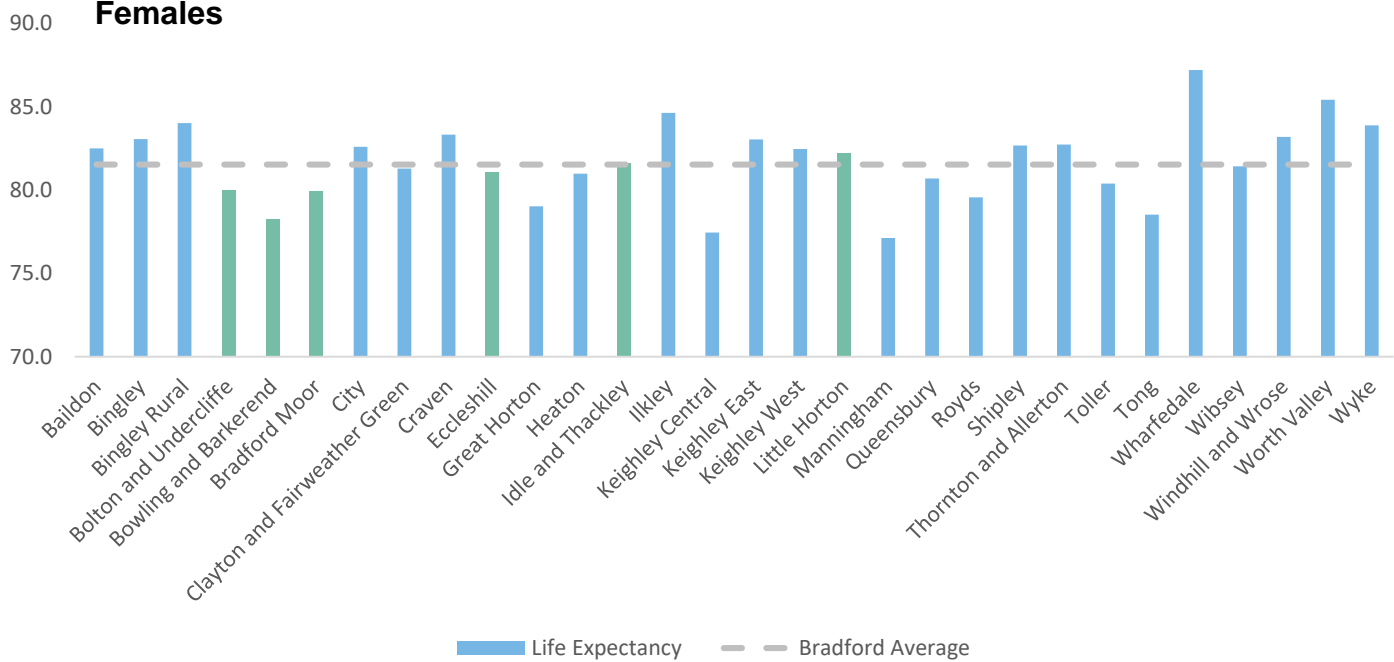
# Life Expectancy at Birth

## Males



In 2018-20 life male expectancy within Bradford East was below the district average. Bowling and Barkerend is the ward with the lowest male life expectancy rates in the Bradford East constituency.

## Females



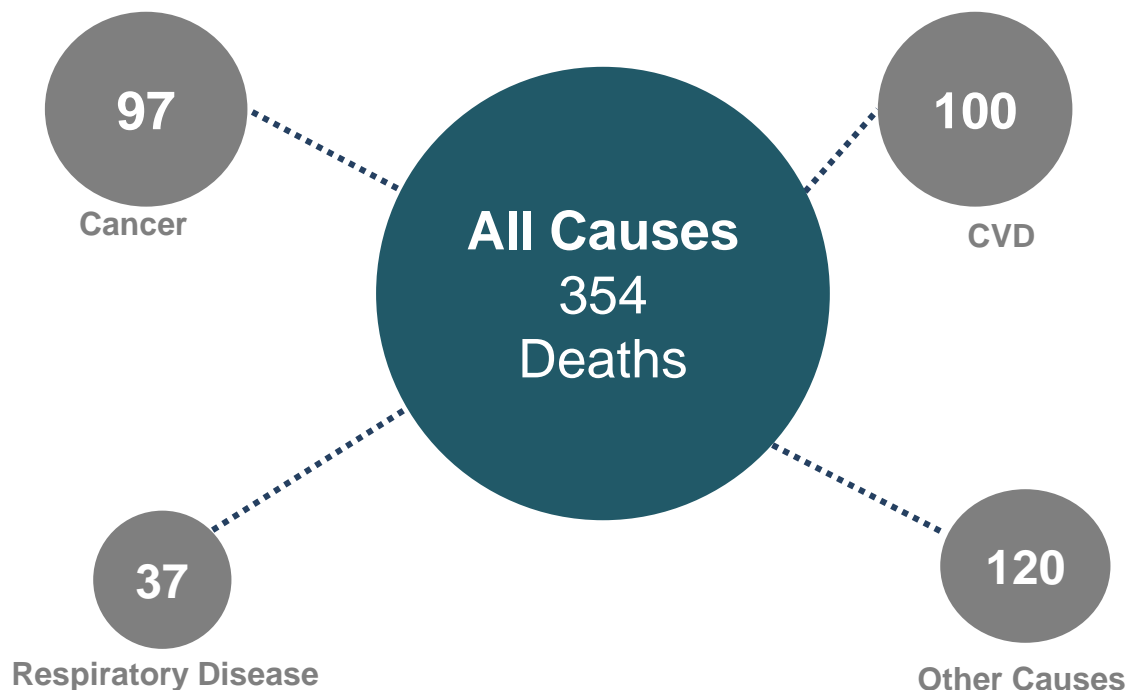
In 2018-20 life female expectancy within Bradford East was below the district average. Bowling and Barkerend is also the ward with the lowest female life expectancy rates in the Bradford East constituency.

# Premature Mortality

## Bradford East

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

Average Number of Deaths (per year)



Death Rate: per 100,000 population

Cause of Death	Bradford District	Bradford East	
	Cancer	135.5	133.4
Cardiovascular Disease	100.9	137.0	●
Respiratory Disease	41.4	52.6	●
All Causes	408.3	463.2	

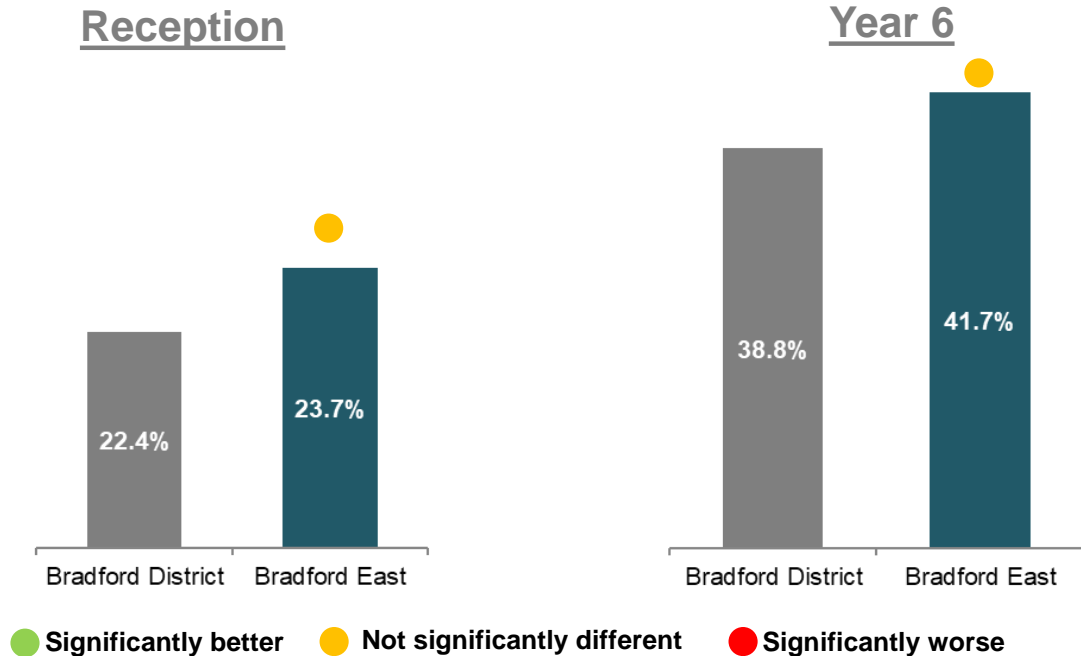
● Significantly better   ● Not significantly different   ● Significantly worse

During 2018-20 there were 1,062 premature mortalities in Bradford East- an average of 354 deaths per year. This equates to a rate of 463.2 deaths per 100,000 population. The cause of death for 99 of these mortalities was cancer; 100 were due to CVD and 371 were due to respiratory disease. The premature mortality rate for CVD and respiratory disease were above the district average.

# Child Excess Weight

## Bradford East

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



	<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	Bradford District	Bradford East Average	Bolton and Undercliffe	Bowling and Barkerend	Bradford Moor	Eccleshill	Idle and Thackley	Little Horton
Life Expectancy - Males	77.3	76.4	77.6	73.5	74.3	77.2	79.1	76.3
Life Expectancy - Females	81.5	80.1	80.0	78.3	79.9	81.1	81.6	82.2
Infant Mortality	6.0	6.1	10.9	4.5	6.7	6.0	1.9	6.0
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	41.1	52.6	46.5	66.5	76.5	54.6	17.3	84.5
U75 mortality from CVD	100.9	137.0	111.0	137.1	211.2	142.8	90.4	166.3
U75 mortality from Cancer	135.5	133.4	135.1	161.5	97.9	146.3	116.8	134.3
Diabetes Prevalence	7.7	8.4	8.3	8.9	9.5	7.7	6.9	8.9
COPD Prevalence	2	2	2.2	2	1.4	2.5	2.5	1.5
Adult Obesity Prevalence	7.2	7.9	7.9	8.3	8.6	7.7	7.5	7.3
Depression Prevalence	10	9.9	10.8	10	8.9	11	10.3	9.1
Asthma (6 +years)	6.3	6.1	6.4	6	6	6.3	5.9	5.9
Dementia	0.7	0.5	0.6	0.5	0.4	0.7	0.8	0.4
Hypertension	10.5	9.6	10.6	8.7	7.8	11.1	11.7	8.4
Self harm	344.6	209.0	264.0	92.6	177.3	275.5	428.0	186.0

### Indicator definitions

- 1 Life 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