

# Public Health

## Bradford West Area Profile



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>

### Population

Bradford West Population – Census 2021

**121,351** 

5.7% increase since Census 2011

### Population by Ward

Bradford West Population by Ward	Total population
City	23529
Clayton and Fairweather Green	18239
Heaton	19667
Manningham	20545
Thornton and Allerton	18525
Toller	20846

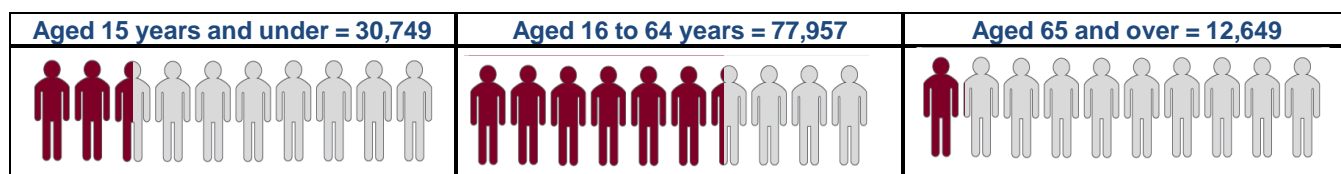
City (23,529) has the highest population of residents in Bradford West followed by Toller with 20,846.

### Gender

Gender	Bradford West		Bradford
	(n)	%	%
Female	61194	50.0%	51.1%
Male	60161	50.0%	48.9%

50.0% of the population in Bradford West are female compared to 51.1% in the district. Bradford West has a higher proportion of males (50.0%) compared to the district (48.9%).

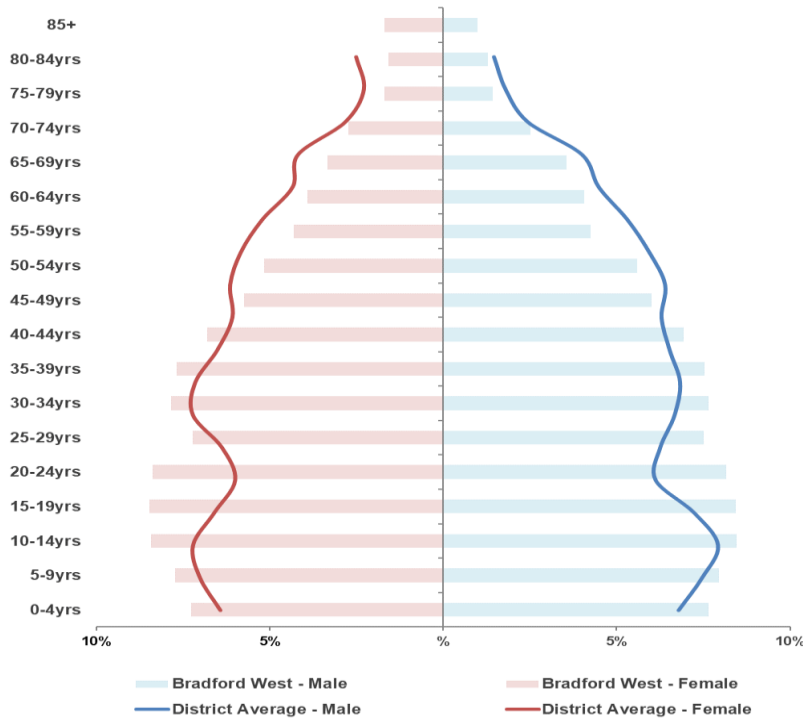
### Age



64% of the population in Bradford West are aged 16 to 64 years. Bradford West's aged 15 years and under population is more than double the population of 65 years and over

Bradford West has a higher proportion of residents aged 15 years and under (25.0%) compared to the overall district (22.8%) and a lower proportion of residents aged 65 years and over (10.0%) when compared to the overall district (15.2%)

## Age Distribution



The graph shows the age distribution for the population of Bradford West split by female and male.

Bradford West has a younger population for both male and female compared to the district

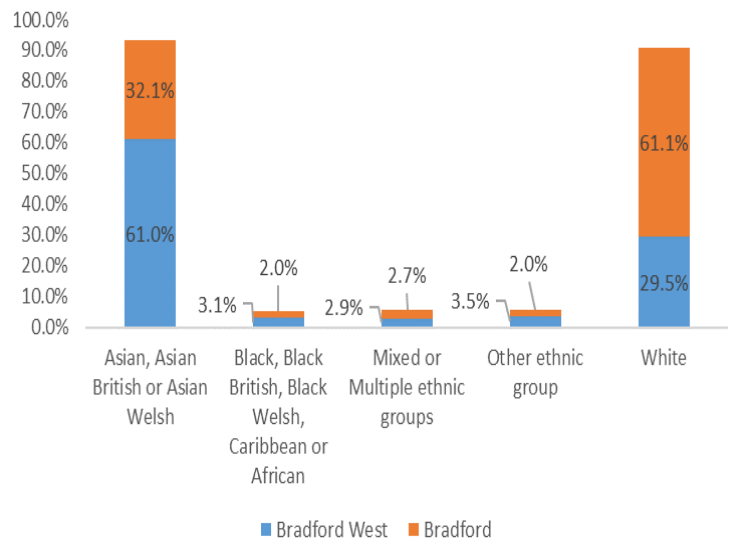
## Ethnicity

61.0% (74,034) of the population in Bradford West describe themselves as Asian, Asian British or Asian Welsh compared to 32.1% of the population in the district.

Bradford West has a higher proportion of Black, Black British, Black Welsh, Caribbean or African (3,793 – 3.1%) and Mixed or multiple ethnic group (3,462 – 2.9%) compared with the population of the district.

29.5% (35,838) of the population in Bradford West describe themselves as white compared with 61.1% in the district.

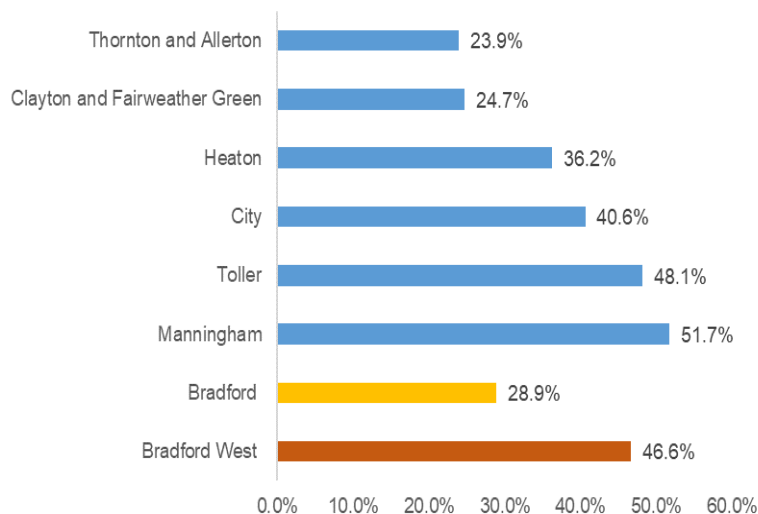
Other ethnic groups account for 4,228; 3.5% of the Bradford West compared to 2.0% of the Bradford district.



Ethnicity	Bradford West	Bradford
Asian, Asian British or Asian Welsh	74034 61.0%	32.1%
Black, Black British, Black Welsh, Caribbean or African	3793 3.1%	2.0%
Mixed or Multiple ethnic groups	3462 2.9%	2.7%
Other ethnic group	4228 3.5%	2.0%
White	35838 29.5%	61.1%

# Wider Determinants of Health

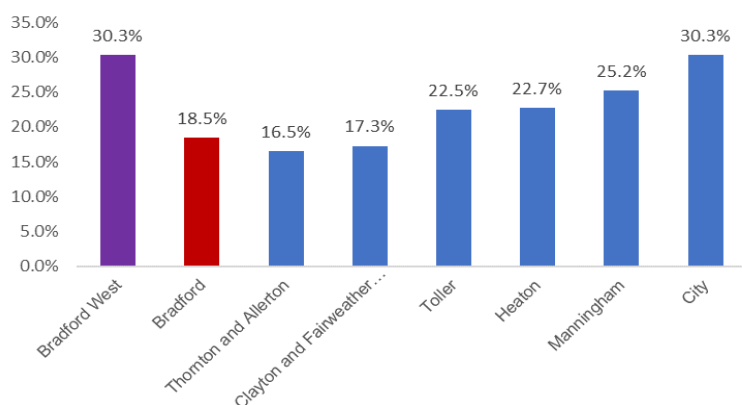
## Children (aged under 16) in absolute low income families



In 2021, there was an estimated 51.7% of children in Manningham (2,878) in low income families compared to 46.6% for Bradford West and 28.9% for the Bradford district.

Toller was estimated 48.1% of children (2,666) with Thornton and Allerton the lowest with an estimated 23.9% (1,041)

## Fuel Poverty



Households in Fuel Poverty	(n)	%
City	2,445	30.3%
Clayton and Fairweather Green	1,226	17.3%
Heaton	1,223	22.7%
Manningham	1,514	25.2%
Thornton and Allerton	1,261	16.5%
Toller	1,304	22.5%
Bradford West	8,973	22.4%
Bradford	39,619	18.5%

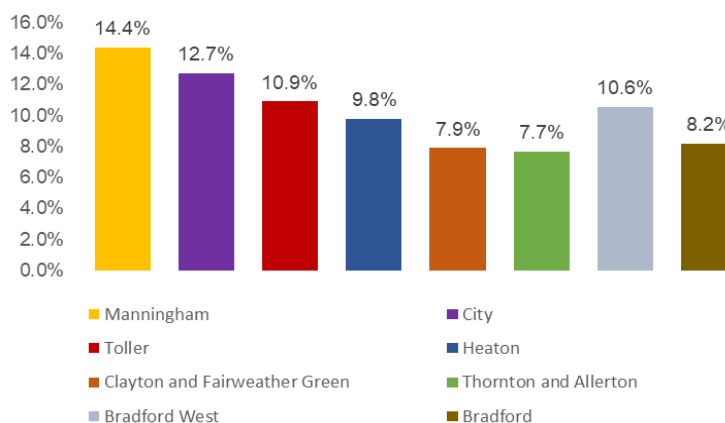
In 2020, there was an estimated 8,973 (22.4%) of households in Bradford West in fuel poverty compared to 18.5% in the district.

City was estimated to have 30.3% of households in fuel poverty, followed by Manningham with 25.2%. 4 of the 6 wards in Bradford West were higher than the district.

## Unemployment (working age population claiming out of work benefit)

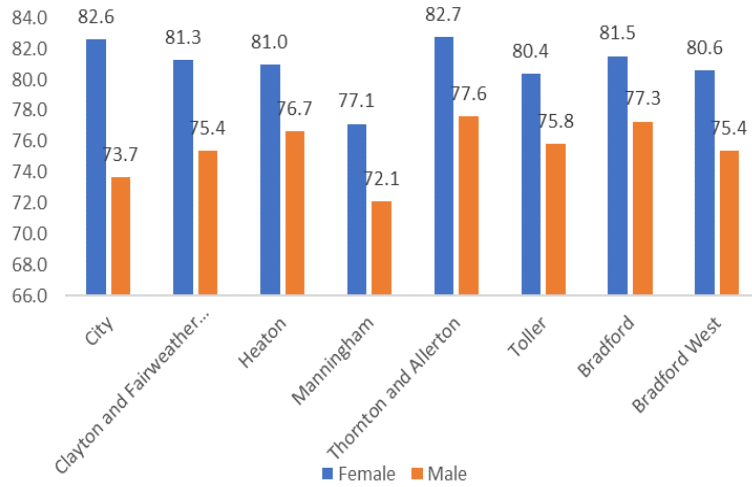
Bradford West has a higher proportion (10.6%) of the working age population claiming out of work benefits compared to the district (8.2%).

Manningham has the highest proportion within the constituency (14.4%) followed by City at 13.7%. Thornton and Allerton had the lowest proportion at 7.7%.



# Life expectancy and causes of early death

## Life Expectancy 2018-20

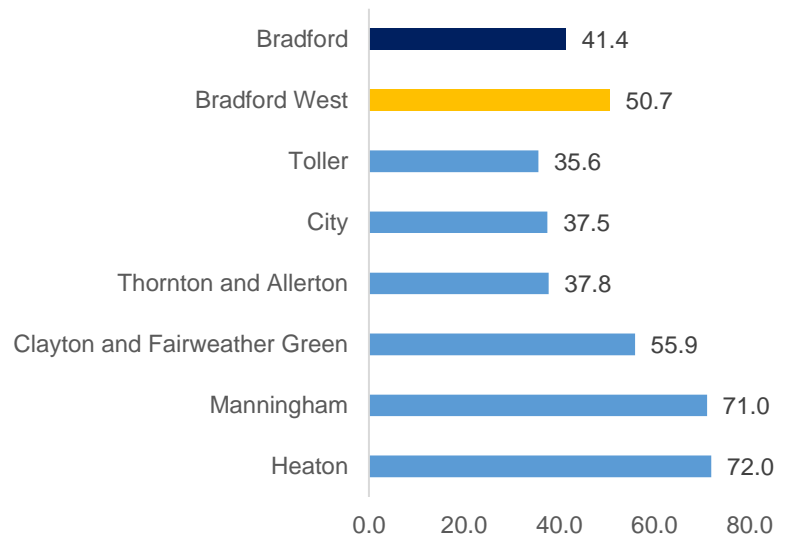


Female life expectancy is similar to the district average in five of the Bradford West wards. The lowest female life expectancy was in Manningham (77.1 years) and the highest in Thornton and Allerton (82.7 years).

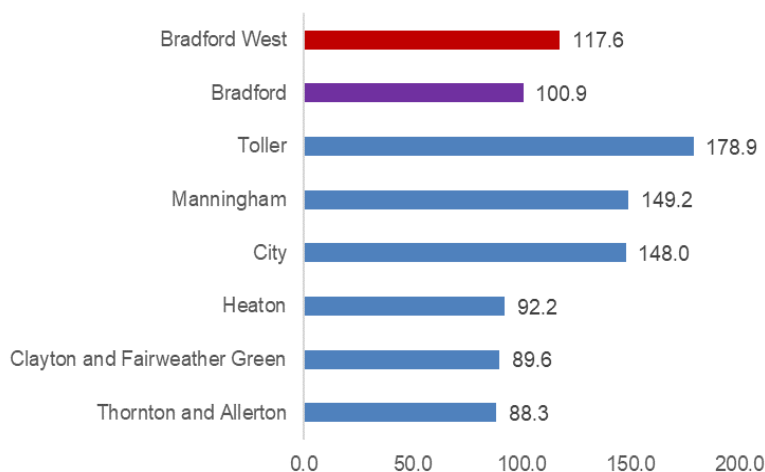
The male life expectancy is below the district average in five of the six wards in Bradford West and is above the district average in Thornton and Allerton. Manningham has the lowest life expectancy for males (72.1 years).

## Premature mortality - Respiratory (Under 75)

Bradford West's rates for under 75 respiratory mortality average (50.7 per 100,000) is significantly worse than the district average (41.4 per 100,000). In 2018-20, Heaton (72.0) had the highest under 75 respiratory mortality rates in Bradford West with Toller the lowest rate 35.6 per 100,000.

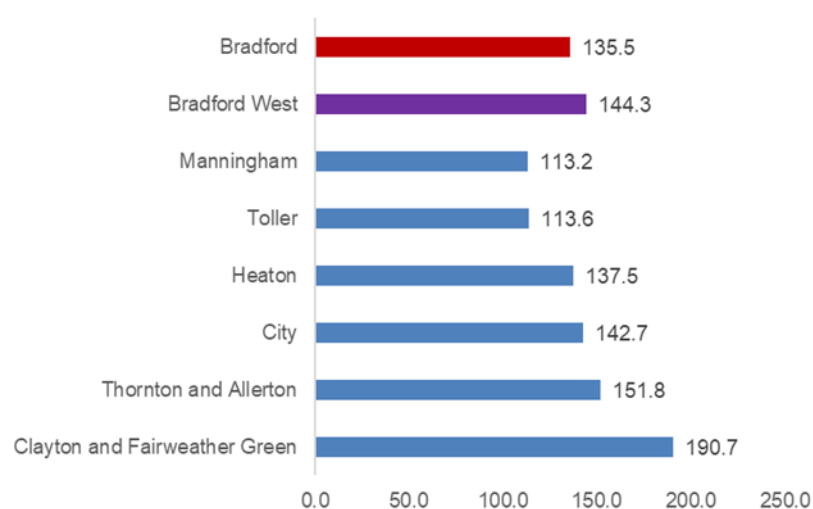


## Premature mortality - cardiovascular diseases (CVD) - Under 75



Bradford West's rates for U75 CVD mortality average (117.6 per 100,000) is significantly worse than the district average (100.9 per 100,000). In 2018-20, Toller (178.9) had the highest U75 CVD mortality rates in the Bradford West Constituency with Thornton and Allerton the lowest rate, 88.3 per 100,000.

## Premature mortality (Under 75) - Cancer



Bradford West's rates for U75 cancer mortality average (144.3 per 100,000) is higher than the district average (135.5 per 100,000).

In 2018-20, Clayton and Fairweather Green and Thornton and Allerton (151.8) had the highest U75 cancer mortality rates in Bradford West.

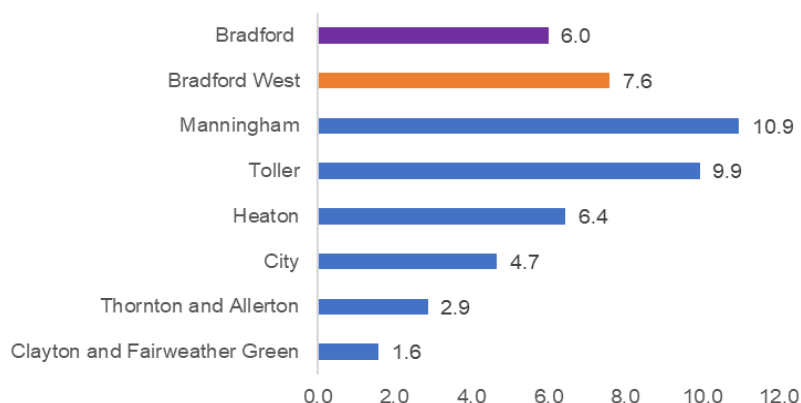
Toller had the lowest rate, 113.6 per 100,000.

## Child Health

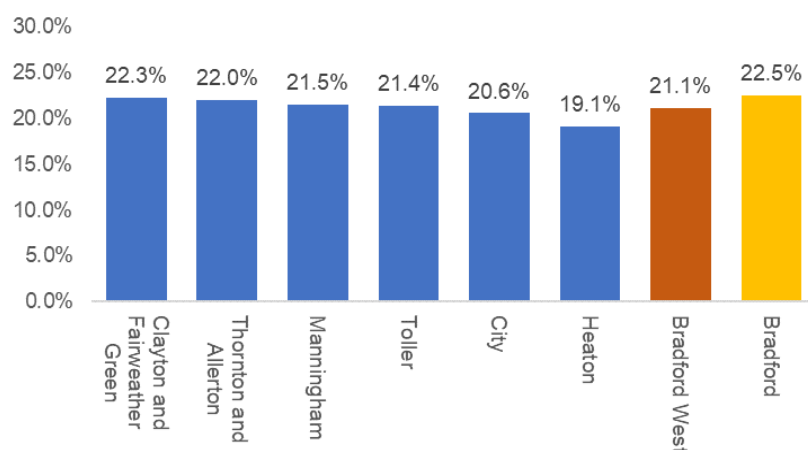
### Infant Mortality 2018-2020

Bradford West's infant mortality rate (7.6 per 1,000 live births) is higher than Bradford average (6.0 per 1,000 live births).

Manningham has the highest rate 10.9 per 1,000 live births within Bradford West with Clayton and Fairweather Green (1.6 per 1,000 live births).



### Reception excess weight



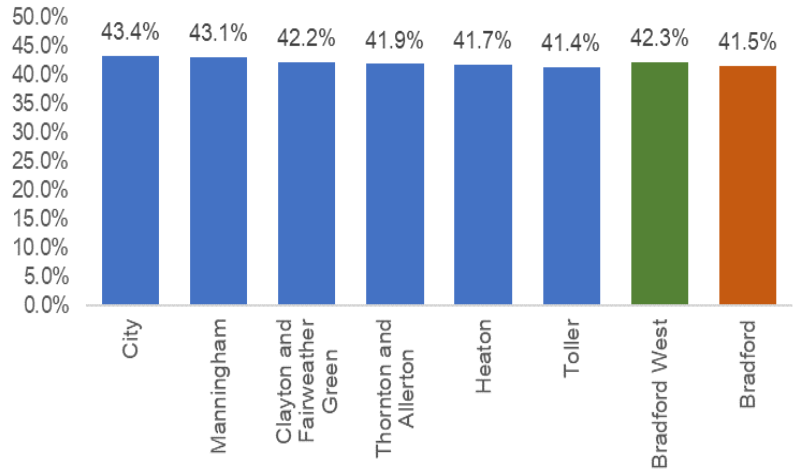
The prevalence of reception aged children who are overweight (including obesity) in Bradford West (21.1%) is lower compared to the district average (22.5%).

Clayton and Fairweather Green has the highest prevalence of reception aged children who are overweight (22.3%) within Bradford West followed by Thornton and Allerton (22.0%) lower than district but higher than Bradford West.

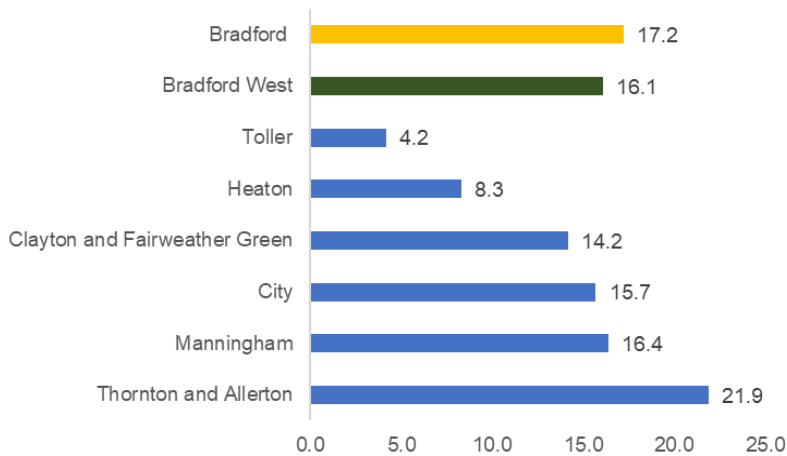
## Year 6 excess weight

Bradford West's average Year 6 excess weight (42.3%) is above the district average (41.5%). City has 43.4% of Year 6 children that are overweight or obese, significantly worse than the district average.

Toller (41.4%) was the only ward in Bradford West better than the district average when looking at Year 6 obesity.



## Under 18 conception rate (per 1,000 population)

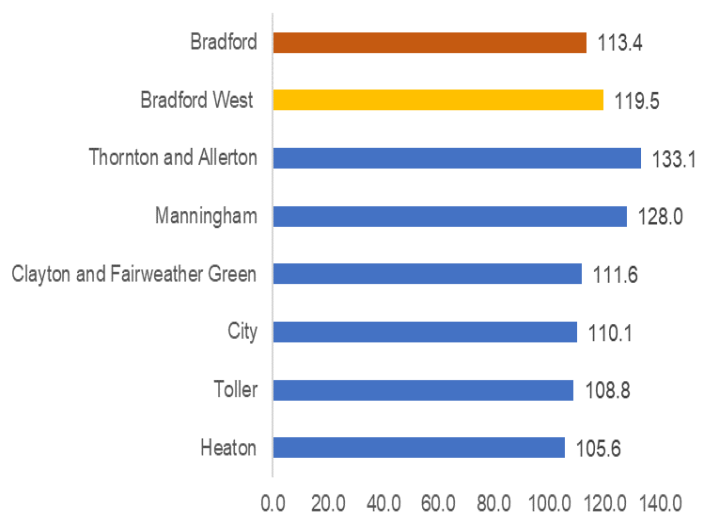


In 2017-19 the average under 18 conception rate in Bradford West was 16.1 per 1,000 population lower than the district average of 17.2 per 1,000). The highest rate was in the Thornton and Allerton (21.9 per 1,000) with Toller the lowest (4.2 per 1,000).

## Emergency admissions due to injury in under 15 year olds

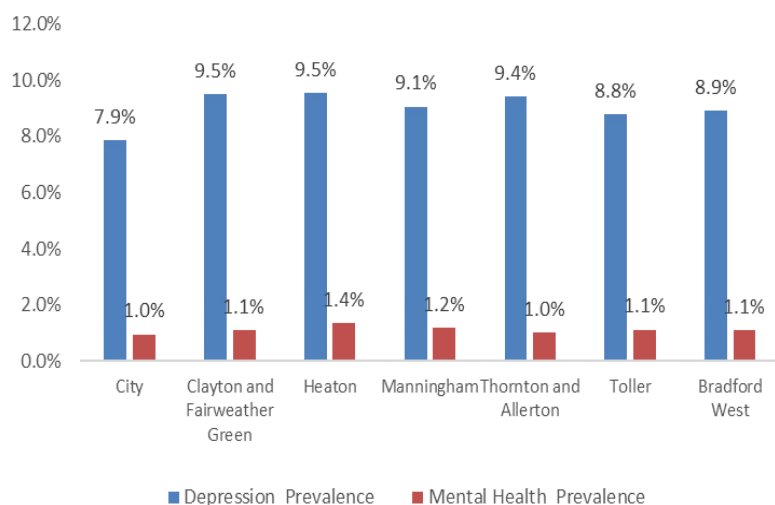
2016 – 2021 emergency admissions due to injury in children and young people under 15 years old rate is 119.5 per 10,000 population for Bradford West. This is higher than the district rate of 113.4 per 10,000.

Thornton and Allerton had the highest rate in Bradford West (133.1 per 10,000) with Manningham 128.0 per 10,000. 3 of the 6 wards in Bradford West were lower than Bradford West



# Mental Health

## Depression and Mental Health



In 2020-21, the estimated prevalence for depression is 8.9% with 1.1% for mental health within Bradford West. The estimated prevalence for the for depression district is 12.6%.

Heaton is estimated to have the highest prevalence of depression followed by Manningham. For mental health prevalence Heaton had the highest prevalence estimates (1.4%). The prevalence estimates for the district is 1.1%

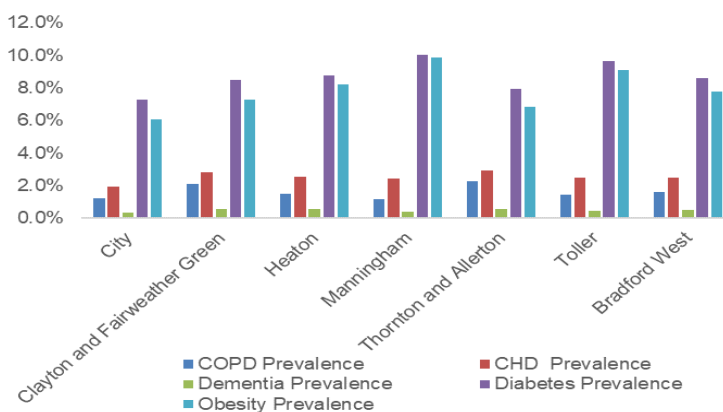
# Disease and Poor Health

## Coronary Heart Disease (CHD), Chronic Obstructive Pulmonary Disease (COPD), Dementia, Diabetes and Obesity

In 2020-21, the estimated prevalence for Coronary Heart Disease (CHD) for Bradford West is 1.6% with Chronic Obstructive Pulmonary Disease (COPD) 2.5%.

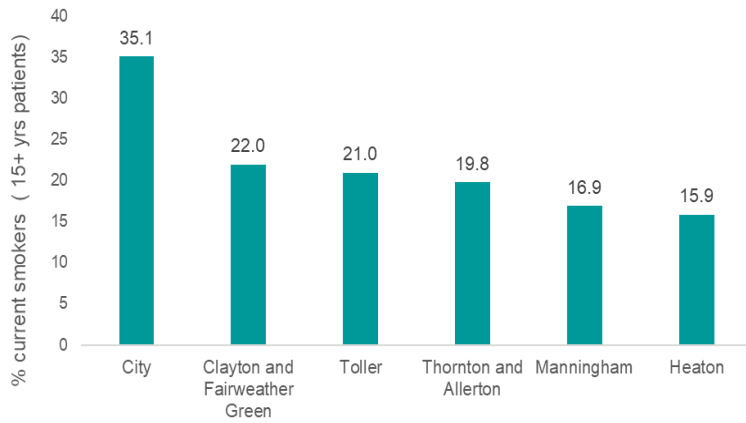
Thornton and Allerton has the highest prevalence of CHD (2.3%) and COPD (3.0%) within Bradford West.

For diabetes Manningham is estimated to have the highest prevalence at 10.0% for diabetes and obesity (9.9%).



2020-21	CHD	CODP	Dementia	Diabetes	Obesity
City	1.2%	1.9%	0.4%	7.3%	6.1%
Clayton and Fairweather Green	2.1%	2.8%	0.6%	8.5%	7.3%
Heaton	1.5%	2.6%	0.6%	8.8%	8.2%
Manningham	1.1%	2.4%	0.4%	10.0%	9.9%
Thornton and Allerton	2.3%	3.0%	0.6%	8.0%	6.8%
Toller	1.4%	2.5%	0.5%	9.7%	9.1%
<b>Bradford West</b>	<b>1.6%</b>	<b>2.5%</b>	<b>0.5%</b>	<b>8.6%</b>	<b>7.8%</b>

## Adults who smoke



Smoking prevalence within Bradford West ranges from 15.9% in Heaton to 35.1% in City.

Wards within Bradford West are higher than both district (15.6%) and national average (12.7%).



# Area Profile Summary

## Bradford West

The chart 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 = same as district average and Green = better than district average.

Indicator	Period	Bradford	Bradford West	City	Clayton and Fairweather Green	Heaton	Manningham	Thornton and Allerton	Toller
<b>Wider Determinants of Health</b>									
Children in absolute low income families (under 16)	2021-22	28.9%	46.6%	40.6%	24.7%	36.2%	51.7%	23.9%	48.1%
Fuel Poverty	2020	18.5%	30.3%	30.3%	17.3%	22.7%	25.2%	16.5%	22.5%
Unemployment	2021-22	8.2%	10.6%	12.7%	7.9%	9.8%	14.4%	7.7%	10.9%
<b>Life Expectancy and Causes of Early Death</b>									
Life Expectancy at birth - Females	2018-20	81.5	80.6	82.6	81.3	81.0	77.7	82.7	80.4
Life Expectancy at birth - Males	2018-20	77.3	75.4	73.7	75.4	76.7	72.1	77.6	75.8
Premature mortality - Respiratory (Under 75)	2021	41.4	50.7	37.5	55.9	72.0	71.0	37.8	35.6
Premature mortality - Cardiovascular diseases (CVD) - Under 75	2021	100.9	117.6	148.0	89.6	92.2	149.2	88.3	178.9
Premature mortality (Under 75) - Cancer	2021	135.5	144.3	142.7	190.7	137.5	113.2	151.8	113.6
<b>Child Health</b>									
Infant Mortality	2019-21	6.0	7.6	4.7	1.6	6.4	10.9	2.9	9.9
Reception excess weight	2021-22	23.2%	21.1%	20.6%	22.3%	19.1%	21.5%	22.0%	21.4%
Year 6 excess weight	2021-22	41.5%	42.3%	43.4%	42.2%	41.7%	43.1%	41.9%	41.4%
U18 conceptions rate (1,000)	2017-19	17.2	16.1	15.7	14.2	8.3	16.4	21.9	4.2
Emergency admissions due to injury in under 15 year olds	2016-21	113.4	119.5	110.1	111.6	105.6	128.0	133.1	108.8
<b>Mental Health</b>									
Adults with depression	2021-22	12.6%	8.9%	7.9%	9.5%	9.5%	9.1%	9.4%	8.8%
Adults with a mental health condition	2021-22	1.1%	1.1%	1.0%	1.1%	1.4%	1.2%	1.0%	1.1%
<b>Disease and Poor Health</b>									
Adults with coronary heart disease (CHD)	2021-22	3.1%	1.6%	1.2%	2.1%	1.5%	1.1%	2.3%	1.4%
Adults with chronic obstructive pulmonary Disease (COPD)	2021-22	2.1%	2.5%	1.9%	2.8%	2.6%	2.4%	3.0%	2.5%
Adults with dementia	2021-22	0.7%	0.5%	0.4%	0.6%	0.6%	0.4%	0.6%	0.5%
Adults with diabetes	2021-22	8.9%	8.6%	7.3%	8.5%	8.8%	10.0%	8.0%	9.7%
Adults with obesity	2021-22	8.5%	7.8%	6.1%	7.3%	8.2%	9.9%	6.8%	9.1%
Adults who smoke	2021	15.4%	21.7%	35.1%	22.0%	15.9%	16.9%	19.8%	21.0%

## Indicator Definitions and Data Sources

Population	Data Source	
Population, Age, Gender, Ethnicity	Office for National Statistics nwww.ons.gov.uk	
	Data Source	Value field
Wider determinants of health		
Children in absolute low income families (under 16)	Department for Work and Pensions (www.gov.uk)	Percentage of children in absolute low income families (under 16) in 2022
Fuel Poverty	Department for Business, Energy and Industrial Strategy	The estimated proportion of households in an area that experience fuel poverty based on the "Low Income Low Energy Efficiency" (LILEE) methodology in 2020
Unemployment (Percentage of the working age population claiming out of work benefit)	Office for National Statistics (ONS), Official Census and Labour Market Statistics (NOMIS)	Percentage of the working age population who are claiming Jobseeker's Allowance plus those who claim Universal Credit and are required to seek work and be available for work in 2021-22
Life expectancy and causes of early death	Data Source	Value field
Life Expectancy at birth - Females	OHID - Public Health Data www.fingertips.phe.org.uk	Life expectancy at birth in years (females), 2018-20
Life Expectancy at birth - Males	OHID - Public Health Data www.fingertips.phe.org.uk	Life expectancy at birth in years (males), 2018-20
Premature mortality - Respiratory (Under 75)	OHID - Public Health Data www.fingertips.phe.org.uk	Under 75 mortality rate (dsr) per 100,000 population due to respiratory disease, 2018-20
Premature mortality - Cardiovascular diseases (CVD) - Under 75	OHID - Public Health Data www.fingertips.phe.org.uk	Under 75 mortality rate (dsr) per 100,000 population due to cardiovascular disease, 2018-20
Premature mortality (Under 75) - Cancer	OHID - Public Health Data www.fingertips.phe.org.uk	Under 75 mortality rate (dsr) per 100,000 population due to cancer, 2018-20
Child Health	Data Source	Value field
Infant Mortality	OHID - Public Health Data www.fingertips.phe.org.uk	Infant Mortality (deaths per 1,000 live births) 2018-20
Reception excess weight	OHID - Public Health Data www.fingertips.phe.org.uk	Percentage of reception children measured under NCMP with excess weight
Year 6 excess weight	OHID - Public Health Data www.fingertips.phe.org.uk	Percentage of Year 6 children measured under NCMP with excess weight
U18 conceptions rate (1,000)	OHID - Public Health Data www.fingertips.phe.org.uk	Conceptions in women aged under 18 per 1,000 females aged 15-17, 2017-19
Emergency admissions due to injury in under 15 year olds	OHID - Public Health Data www.fingertips.phe.org.uk	Crude rate of hospital admissions caused by unintentional and deliberate injuries in children (aged under 15 years) per 10,000 resident population 2016-21
Mental Health	Data Source	Value field
Adults with depression	QOF Prevalence - NHS Digital www.digital.nhs.uk - NHS GP populations	Estimated percentage of adults age 18+ with depression in 2020-21 (GP by LSOA and the LSOA to ward of best fit data)
Adults with a mental health condition	QOF Prevalence - NHS Digital www.digital.nhs.uk - NHS GP populations	Estimated percentage of adults age 18+ with a mental health condition in 2020-21 (GP by LSOA and the LSOA to ward of best fit data)
Disease and Poor Health	Data Source	Value field
Adults with Coronary heart disease (CHD)	QOF Prevalence - NHS Digital www.digital.nhs.uk - NHS GP populations	Estimated percentage of population with CHD in 2020-21 (GP by LSOA and the LSOA to ward of best fit data)
Adults with Chronic Obstructive Pulmonary Disease (COPD)	QOF Prevalence - NHS Digital www.digital.nhs.uk - NHS GP populations	Estimated percentage of population with COPD in 2020-21 (GP by LSOA and the LSOA to ward of best fit data)
Adults with dementia	QOF Prevalence - NHS Digital www.digital.nhs.uk - NHS GP populations	Estimated percentage of population with dementia in 2020-21 (GP by LSOA and the LSOA to ward of best fit data)
Adults with diabetes	QOF Prevalence - NHS Digital www.digital.nhs.uk - NHS GP populations	Estimated percentage of adults age 17+ with diabetes in 2020/21 (GP by LSOA and the LSOA to ward of best fit data)
Adults with obesity	QOF Prevalence - NHS Digital www.digital.nhs.uk - NHS GP populations	Estimated percentage of adults age 18+ that are obese in 2020-21 (GP by LSOA and the LSOA to ward of best fit data)
Adults who smoke	QOF Prevalence - NHS Digital www.digital.nhs.uk	Estimated percentage of population