# Health profile overview for Beeston and Holbeck ward

This profile presents a high level summary of health related data sets for the Beeston and Holbeck ward.

This ward has a GP registered population of 29,531 with the majority of the ward population living in the second most deprived fifth of Leeds. In Leeds terms the ward is ranked seventh most deprived.

The age profile of this ward is similar to Leeds, but with fewer elderly, and many more young adults and children.

### About deprivation in this report

Deprivation throughout England is measured using the Index of Multiple Deprivation (IMD). The IMD provides a score for every part of England and we use this in Leeds to determine which areas of Leeds are most deprived.

Leeds is divided into five groups from the most deprived fifth of Leeds the "deprived fifth", to the least. Because this divides Leeds by MSOAs, it is a slightly generalised and removes detail in very small areas.

**Ward deprivation scores** take IMD scores for small areas, and weights them using population size in 2019. The result is like an average deprivation score for the ward area but giving greater weight to those areas with more residents.

https://www.gov.uk/government/statistics/english-indices-of-deprivation-209

GP recorded ethnicity, top 5 in ward	% V	Vard	% Leeds
White British	52	2.7%	69.5%
Other White Background	14	1.0%	9.5%
Black African	10	0.3%	3.4%
Pakistani or British Pakistani	7	7.5%	3.6%
White Irish	C	0.4%	0.6%

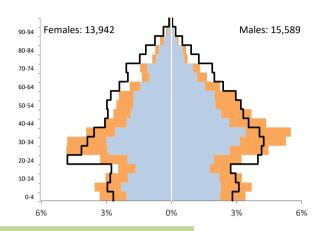
(GP ethnicity data July 2020, does not contain unknowns, blanks etc)

Main spoken language, top 6 in war	% Ward	% Leeds	
English	20,630	70%	76%
All other 419 languages	4,506	15%	8%
Polish	1,437	5%	1%
Blank unknown refused could not be communicated	1,112	4%	11%
Urdu	686	2%	1%
Romanian	488	2%	1%

(GP ethnicity data July 2020, contains unknowns, blanks etc)

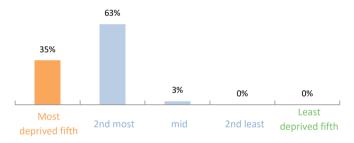
## Population age structure: 29,531 in total

Comparison of ward and Leeds age structures July 2020. Leeds as outline, ward shaded as follows to indicate ward resident proportions living in the most deprived 5th of Leeds, mid range, least deprived 5th of Leeds.



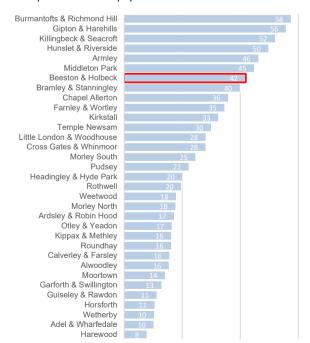
### Deprivation in this ward

Proportions of this population within each deprivation fifth of Leeds. July 2020.



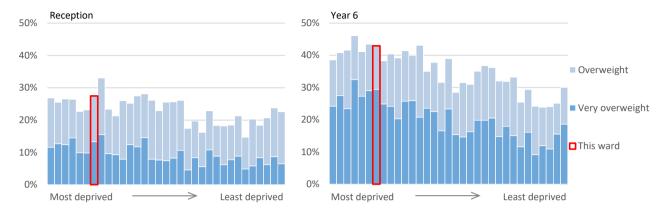
## All wards by deprivation score

Wards are scored taking into account the numbers of people and the levels of deprivation where they live, the higher the score the more deprived the ward population.



# Child obesity - reception classes and year 6 classes in 2018/19

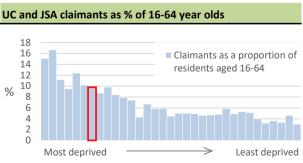
Rates of children who are overweight or obese as provided by the National Child Measurement Programme (NCMP). The data shows children by ward of *residence* as a proportion of all children in the ward. The wards are ranked in descending order of deprivation score and this ward is outlined in red. Because the wards are ranked by deprivation it is possible to see a fall in rates from left to right - the least deprived wards tend to have lower rates of child deprivation - more noticeable in Year 6.



# Looked after children 160 140 120 100 80 60 40 20 0 Most deprived Least deprived

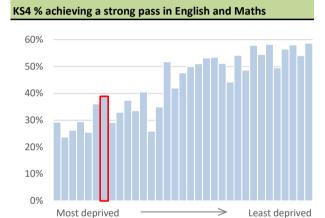
Number of looked after children in wards in July 2020, by location before becoming looked after. Wards are ranked from most to least deprived.

The wards are shown ranked by deprivation and despite variations in population sizes the general picture shows larger counts in more deprived areas.



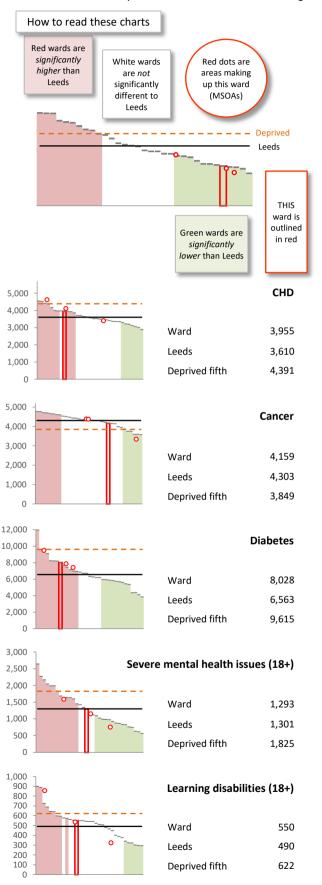
Universal Credit and Job Seekers Allowance claimants as a proportion of residents aged 16-64. *August 2020* 

The wards are ranked by levels of deprivation and, there is a clear reduction in proportions of claimants as deprivation falls.

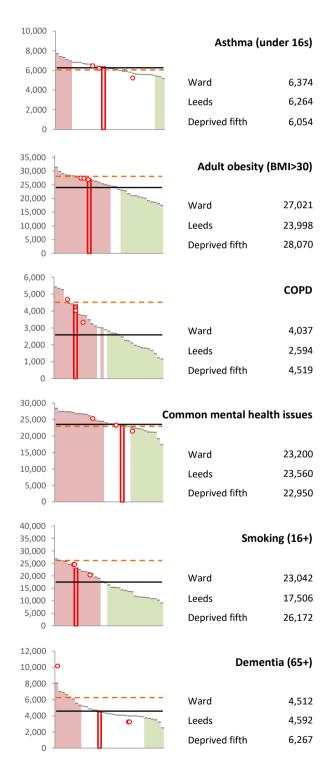


Percentage of pupils achieving a strong pass (grades 9-5) in English and maths at Key Stage 4. Wards are ranked from most to least deprived, and rates are based on pupil home address, not their school address. *Data from 2018/19 academic year*.

These charts show all 33 wards in rank order by directly age standardised rate (DSR). DSR removes the effect that differing age structures have on data, and allow comparison of 'young' and 'old' areas. The small areas (MSOAs) within wards are overlaid as red dots and often differ widely. This data includes all Leeds GP registered patients who live within the ward.



GP data can only reflect those patients who visit their doctor. Certain groups within the population are known to present late, or not at all, therefore it is important to remember that GP data is not the whole of the picture.



### Life expectancy at birth, 2017-10 ranked wards (years) Males Females 90y 90y Male Female Ward 76.4 80.1 80v 80v Leeds resident 78.4 81.7 Deprived Leeds\* 73.8 77.0 70v 70v 60y 60y The relationship between deprivation and life expectancy is well established and can be seen Life expectancy at birth, 2017-19. Ranked by deprivation clearly here. 90y 90v The Least deprived wards are shown first, Male Female 80v 80v deprivation rises from left to right and the line indicates a linear trend of decline as deprivation 70y 70<sub>V</sub> rises. Male life expectancy shows a greater variation with deprivation - the trend line is steeper. 60y 60v Most dep. Least dep Most dep. Least dep All cause mortality - under 75s, 2015-19 ranked wards (DSR per 100,000) ΑII Males Females 1,000 1.000 Ward 489 579 392 800 800 600 600 Highest MSOA in ward 680 776 546 400 400 Lowest MSOA in ward 296 354 239 200 200 Leeds resident 359 429 289 Deprived fifth 560 660 452 ΑII Female DSR - Directly Standardised Rate removes the effect that age structures have on data, allows comparison of 'young' and 'old' areas Cancer mortality - under 75s, 2015-19 ranked wards (DSR per 100,000) Males Females ΑII 300 300 Ward 171 173 171 250 250 200 200 Highest MSOA in ward 241 263 216 150 150 Lowest MSOA in ward 100 100 126 120 132 50 50 Leeds resident 141 157 128 Αll Male Female Deprived fifth 201 220 183 Circulatory disease mortality - under 75s, 2015-19 ranked wards (DSR per 100,000) ΑII Males Females 250 250 Ward 116 162 66 200 200 150 150 Highest MSOA in ward 155 189 105 100 100 Lowest MSOA in ward 81 141 24 50 50 Leeds resident 79 108 51 0 Αll Male Deprived fifth Female 133 173 89 Respiratory disease mortality - under 75s, 2015-19 ranked wards (DSR per 100,000) Αll Males **Females** 150 150 Ward 46 49 43 100 100 Highest MSOA in ward 64 67 72 Lowest MSOA in ward 21 13 29 50 50 Leeds resident 30 32 28

Ordnance Survey PSMA Data, Licence Number 100050507, (c) Crown Copyright 2011, All rights reserved. Mortality data copyright (c) 2019, re-used with the permission of the Health and Social Care Information Centre / NHS Digital. All rights reserved. **GP data source:** Leeds GP data extraction programme, only includes Leeds registered patients who are resident in the city. \* 'Deprived Leeds' is an alternative definition of deprivation in Leeds - it is those areas that fall into the most deprived 10% of England, and is used when the 'Deprived fifth' can not be calculated for a dataset.

Female

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ΑII

Male

60

63

54

Deprived fifth

GP recorded conditions data is available for relatively small areas called MSOAs, many of the charts in this report also display the MSOAs *within* this ward as small red dots to illustrate the variation that can occur within an area the size of a ward. The tables below give the April 2020 rates for the MSOAs making up this ward.

All rates here are age standardised per 100,000 meaning age is not a factor in any differences.

			Asthma (	under 16s)
Beeston - Parkside and Cross Flatts k	6,466.1		Leeds:	6,263.9
Beeston Millsahw, Elland Road and Cottingley	6,208.4		Dep:	6,054.5
Holbeck	5,229.9		Ward:	6,374.3
-	5,225.5		wara.	0,574.5
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				CHD
Holbeck	4,622.9		Leeds:	3,610.1
Beeston Millsahw, Elland Road and Cottingley	4,112.3		Dep:	4,391.2
Beeston - Parkside and Cross Flatts k	3,402.8		Ward:	3,955.4
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			Ad	lult obesity
Beeston - Parkside and Cross Flatts k	27,431.6		Leeds:	23,998.3
Beeston Millsahw, Elland Road and Cottingley	27,360.8		Dep:	28,070.1
Holbeck	26,847.0		Ward:	27,020.6
-	-			
-	-			
				Cancer
Beeston - Parkside and Cross Flatts k	4,378.9		Leeds:	4,303.3
Beeston Millsahw, Elland Road and Cottingley	4,370.2		Dep:	3,848.9
Holbeck	3,336.4	$\geq$	Ward:	4,158.8
-	-			
-	-			
				COPD
Holbeck	4,681.0		Leeds:	2,593.9
Beeston Millsahw, Elland Road and Cottingley	4,022.2		Dep:	4,519.1
Beeston - Parkside and Cross Flatts k	3,331.1		Ward:	4,037.4
-	-			
-	-			
	:			Diabetes
Holbeck	9,498.9		Leeds:	6,562.6
Beeston - Parkside and Cross Flatts k	7,861.9		Dep:	9,615.2
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Beeston Millsahw, Elland Road and Cottingley	7,414.2		Ward:	8,027.6
Beeston Millsahw, Elland Road and Cottingley -	-		Ward:	8,027.6
Beeston Millsahw, Elland Road and Cottingley	-		Ward:	8,027.6

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		Common r		ealth issues
Beeston Millsahw, Elland Road and Cottingley	25,286.4		Leeds:	23,559.8
Holbeck	23,270.8		Dep:	22,950.5
Beeston - Parkside and Cross Flatts k	21,467.7	$\geq$	Ward:	23,199.8
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-	-			
	Se	evere menta	l health is	ssues (18+)
Beeston Millsahw, Elland Road and Cottingley	1,584.2		Leeds:	1,300.9
Holbeck	1,152.6		Dep:	1,825.0
Beeston - Parkside and Cross Flatts k	755.2	$\rightarrow$	Ward:	1,292.8
-	-			
-	_	J		
			Smo	oking (16+)
Beeston Millsahw, Elland Road and Cottingley	24,573.9		Leeds:	17,505.7
Holbeck	24,560.2		Dep:	26,171.5
Beeston - Parkside and Cross Flatts k	20,328.2		Ward:	23,041.8
-				_0,00
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		Learn	ing disahi	ilities (18+)
Beeston Millsahw, Elland Road and Cottingley	854.3		Leeds:	490.3
Holbeck	535.0		Dep:	621.9
Beeston - Parkside and Cross Flatts k	323.2		Ward:	550.1
beeston Tarkside and cross riatts k	525.2		wara.	330.1
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			Dom	ontia (65.1)
Poorton Millsahw, Elland Boad and Cottingley	10,151.8		Leeds:	entia (65+) 4,591.9
Beeston Millsahw, Elland Road and Cottingley	-			•
Holbeck	3,243.4		Dep:	6,267.0
Beeston - Parkside and Cross Flatts k	3,229.7		Ward:	4,512.3
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## MSOA codes and names:

E02002411 Holbeck

E02002419 Beeston Millsahw, Elland Road and Cottingley

E02002420 Beeston - Parkside and Cross Flatts k

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**Common mental health issues example definitions:** Anxiety, OCD, Panic, Phobia, PTSD, Depression **Severe mental health issues - example definitions:** Affective psychoses, Delusional Disorder, Manic Disorder, Psychotic Disorders, Schizophrenia, Paranoia, Bipolar Affective Disorder