## Health profile overview for Hunslet and Riverside ward

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

This ward has a GP registered population of 29,996 with the majority of the ward population living in the most deprived fifth of Leeds. In Leeds terms the ward is ranked third most deprived.

The age profile of this ward is very different to Leeds, with many more people in middle-age and far fewer elderly.

### About deprivation in this report

Deprivation throughout England is measured using the Index of Multiple Deprivation (IMD). The IMD is the result of analysis in seven 'domains': Income, employment, education, health, crime, barriers to housing & services, and living environment. 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 mid 2018. 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-2015

GP recorded ethnicity, top 5 in ward	% Ward	% Leeds		
White British	41.8%	70%		
Other White Background	16.3%	10%		
Black African	9.2%	3%		
Pakistani or British Pakistani	7.9%	3%		
White Irish	0.4%	1%		
(GP ethnicity data January 2019, does not contain unknowns, blanks etc)				

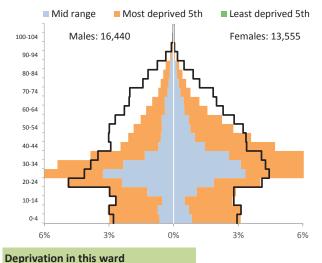
Pupil ethnicity, top 5 in ward	Ward	Ward %	6 Leeds
White British	1,050	26%	65%
Pakistani	709	17%	6%
Black African	685	17%	5%
Bangladeshi	360	9%	1%
Any other white background	301	7%	5%

(Pupil data from January 2018 School Census)

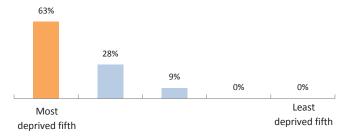
Pupil language, top 5 in ward	Ward	% Ward	% Leeds
English	1,787	44%	79%
Other than English	335	8%	1%
Urdu	310	8%	3%
Bengali	201	5%	1%
Believed to be Other than English	178	0%	0%

### Population age structure: 29,996 in total

Comparison of ward and Leeds age structures January 2019. Leeds as outline, ward shaded.

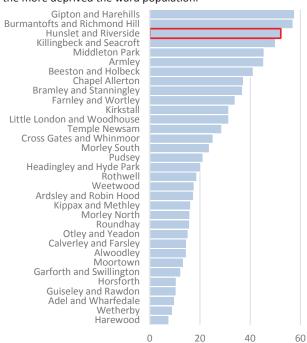


Proportions of this population within each deprivation fifth of Leeds. January 2019.



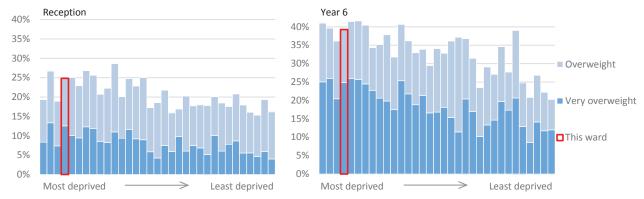
### All wards by deprivation score

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.

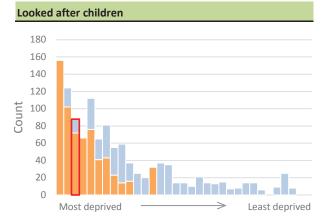


### Child obesity - reception classes and year 6 classes in 2016/17

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.

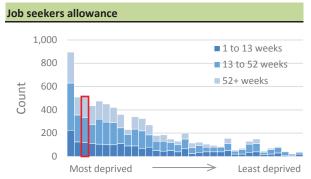


Note: Child obesity data in this report is for pre-2018 wards, the close match City & Hunslet ward is being highlighted here.



Number of looked after children in wards from 2016-17, by location before being taken into care. Those within the most deprived fifth of Leeds are shown in orange. 72 of the 641 looked after children who are resident inside the most deprived fifth of Leeds are within this ward.

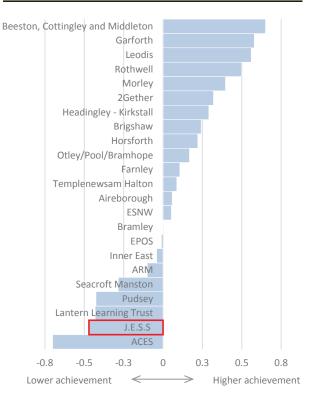
The wards are shown ranked by deprivation and despite variations in population sizes the general picture shows larger counts in more deprived areas.



Counts of adults receiving Job Seekers Allowance in November 2018.

The wards are ranked by levels of deprivation and despite variations in population size and structure, there is a clear reduction in numbers as deprivation falls.

### **Progress8**



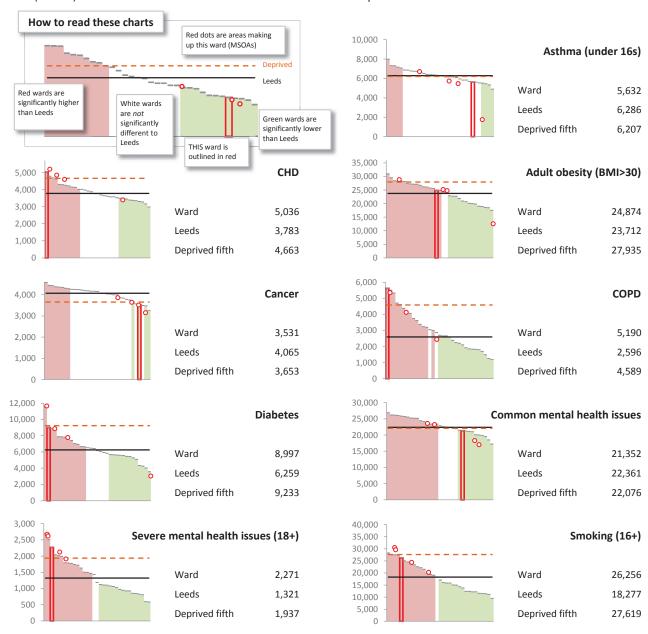
Progress8 scores for Leeds Childrens Clusters in descending order (2016-17). Clusters that overlap significantly with this Ward are highlighted.

A School Cluster's Progress8 score is usually between -1 and +1. A score of +1 means that pupils attending schools in that cluster achieve one grade higher in each qualification than other similar pupils nationally. A score of -1 means they achieve one grade lower.

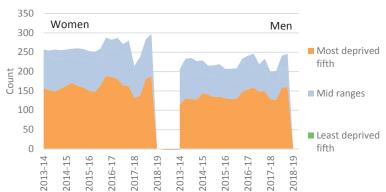
Progress 8 scores measure the schools within the cluster, not the students living inside the cluster.

## GP recorded conditions, October 2018 (age standardised rates per 100,000)

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. 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. This data includes all Leeds GP registered patients who live within the ward. The small areas (MSOAs) within wards are overlaid as red dots and often differ widely.



## Obese smokers (adults for whom both records were updated within 12 months)



These charts show the number of obese smokers in this ward, by gender and deprivation levels.

Any patients living in the most deprived fifth of Leeds are shown in orange. There have always been large numbers in more deprived areas. Women (who are more likely to be clinically obese) outnumber men in this group.

Note: Obese smoker data in this report is for pre-2018 wards, the close match ward City & Hunslet is being highlighted here.

#### Life expectancy at birth, 2014-16 ranked wards (years) Males Females 90y Male Female-90y Ward #REF! #REF! Leeds resident 79.1 82.7 80v 80v Deprived Leeds\* 74.4 79.0 70<sub>V</sub> 70y 60v 60v The relationship between deprivation and life expectancy is well established and can be seen Life expectancy at birth, 2014-16. Ranked by deprivation clearly here. 90y Male Female 90y The most deprived wards are shown first, deprivation falls from left to right and the line 80v 80y indicates a linear trend of improvement as 70y 70y deprivation falls. Male life expectancy shows a 60y greater relationship with deprivation - the trend 60v Most dep. Least dep Most dep. Least dep line is steeper. All cause mortality - under 75s, 2012-16 ranked wards (DSR per 100,000) ΑII Males **Females** 1,000 1.000 Ward 612 722 476 800 200 600 600 Highest MSOA in ward 856 971 625 400 400 Lowest MSOA in ward 590 733 329 200 200 Leeds resident 427 286 356 0 ΑII Deprived fifth 449 Male Female 562 668 DSR - Directly Standardised Rate removes the effect that age structures have on data, allows comparison of 'young' and 'old' areas Cancer mortality - under 75s, 2012-16 ranked wards (DSR per 100,000) ΑII Males Females 300 300 250 250 Ward 205 219 188 200 200 Highest MSOA in area 363 333 434 150 Lowest MSOA in area 68 118 148 100 100 50 50 Leeds resident 147 164 133 0 0 ΑII Male Female Deprived fifth 203 225 181 Circulatory disease mortality - under 75s, 2012-16 ranked wards (DSR per 100,000) Αll Males Females 250 250 Ward 163 223 89 200 200 150 150 Highest MSOA in area 224 285 122 100 100 Lowest MSOA in area 0 91 134 50 50 Leeds resident 82 113 52 0 ΑII Male Deprived fifth 94 Female 141 188 Respiratory disease mortality - under 75s, 2012-16 ranked wards (DSR per 100,000) ΑII Males Females o 150 150 0 Ward 78 79 77 100 100

Ordnance Survey PSMA Data, Licence Number 100050507, (c) Crown Copyright 2011, All rights reserved. Mortality data copyright (c) 2016, reused 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

50

Highest MSOA in area

Lowest MSOA in area

Leeds resident

Deprived fifth

142

78

32

64

150

64

35

73

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129

45

29

55

50

0

ΑII

Male

GP recorded conditions data is available for relatively small areas called MSOAs - they are combined in this report to ward areas. The charts for the GP recorded condition indicators include the MSOAs as small red dots to illustrate the variation that can occur within an area the size of a ward.

The tables below give the October 2018 rates for the MSOAs making up this ward - these are the rates displayed as red dots in the GP conditions charts. The MSOA names are nationally awarded. All rates here are age standardised per 100,000 meaning age is not a factor in any differences.

Asthma (under 16	s)			
	West Hunslet and Hunslet Hall Beeston Hill	6,696.8 5,729.2	Leeds: Dep:	6,285.8 6,207.3
	City Centre, Hunslet Green and Thwaite Gate City Centre	5,463.3 1,753.4	Ward:	5,631.5
CHD				
	Beeston Hill City Centre, Hunslet Green and Thwaite Gate	5,193.7 4,847.3	Leeds: Dep:	3,782.7 4,662.9
	West Hunslet and Hunslet Hall City Centre	4,590.9 3,390.9	Ward:	5,036.4
	-	-		
Adult obesity				22 742 2
	West Hunslet and Hunslet Hall City Centre, Hunslet Green and Thwaite Gate	28,821.9 25,147.8	Leeds: Dep:	23,712.3 27,935.4
	Beeston Hill City Centre	24,718.2 12,533.7	Ward:	24,873.6
	-	-		
Cancer			Leeds:	4,065.1
	City Centre City Centre, Hunslet Green and Thwaite Gate	3,855.2 3,636.5	Dep:	3,653.1
	West Hunslet and Hunslet Hall Beeston Hill	3,512.3 3,145.2	Ward:	3,530.9
	-	-		
COPD	West Hunslet and Hunslet Hall	6,142.0	Leeds: Dep:	2,596.3 4,589.3
	City Centre, Hunslet Green and Thwaite Gate Beeston Hill City Centre	5,348.8 4,118.1 2,436.2	Ward:	5,190.0
	-	-		

## Hunslet & Riverside ward data appendix continued

## Diabetes

Beeston Hill

11,633.1

West Hunslet and Hunslet Hall 8,844.5

City Centre, Hunslet Green and Thwaite Gate 7,774.0

City Centre 3,019.0 Leeds: 6,259.2

9,233.3 Dep:

Ward: 8,996.5

### Common mental health issues

City Centre, Hunslet Green and Thwaite Gate 23,568.5

West Hunslet and Hunslet Hall 23,223.9

Beeston Hill 18,247.6

City Centre 16,964.5 Leeds: 22,361.1 Dep: 22,076.3

Ward: 21,352.0

## Severe mental health issues (18+)

West Hunslet and Hunslet Hall 2,670.2

City Centre, Hunslet Green and Thwaite Gate 2,616.5

> **Beeston Hill** 2,121.4

City Centre 1,911.5 Leeds: 1,321.2

1,936.8

Ward: 2,270.8

Dep:

# Smoking (16+)

Beeston Hill 30,451.9

West Hunslet and Hunslet Hall 29,565.2

City Centre, Hunslet Green and Thwaite Gate 24,292.9

> City Centre 20,218.7

Leeds: 18,277.2

Dep: 27,618.6

Ward: 26,256.1

## 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**