Health profile overview for Burmantofts and Richmond Hill ward

This profile presents a high level summary of health related data sets for the Burmantofts and Richmond Hill ward.

This ward has a GP registered population of 30,813 making it the fifth largest ward in Leeds with the majority of the ward population living in the most deprived fifth of Leeds. In Leeds terms the ward is ranked second most deprived.

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

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	48.7%	70%		
Black African	15.1%	3%		
Other White Background	12.6%	10%		
Other Ethnic Background	5.9%	2%		
White Irish	0.4%	1%		
(GP ethnicity data January 2019, does not contain unknowns, blanks etc)				

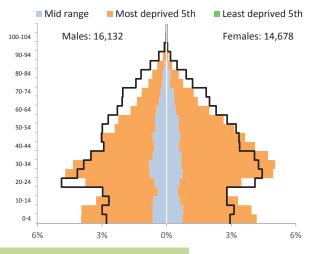
Pupil ethnicity, top 5 in ward	Ward	Ward % L	eeds
White British	1,968	37%	65%
Black African	1,187	23%	5%
Any other white background	422	8%	5%
Any other Asian background	280	5%	2%
Any other Black background	205	4%	1%

(Pupil	data	from	January	2018	School	Census

Pupil language, top 5 in ward	Ward	% Ward	% Leeds
English	3,050	58%	79%
Tigrinya	271	5%	1%
Portuguese	151	3%	1%
Kurdish	145	3%	1%
Romanian	143	0%	0%

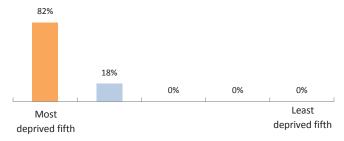
Population age structure: 30,813 in total

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



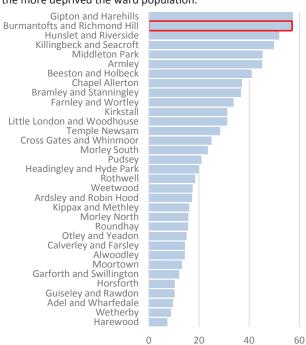
Deprivation in this ward

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



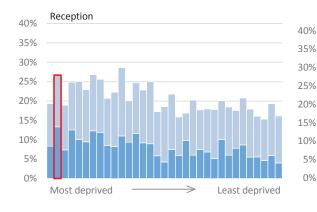
All wards by deprivation score

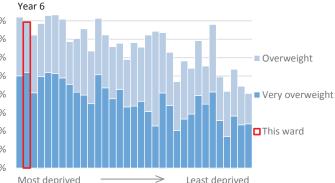
Wards are scored taking into account the numbers of people and the levels of deprivation where they live, the higher the score the more deprived the ward population.



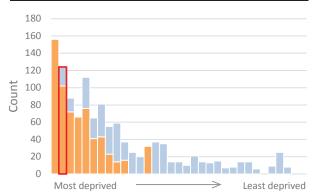
Child obesity - reception classes and year 6 classes in 2016/17

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.



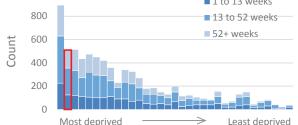


Looked after children



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. 102 of the 641 looked after children who are resident inside the most deprived fifth of Leeds are within this ward.

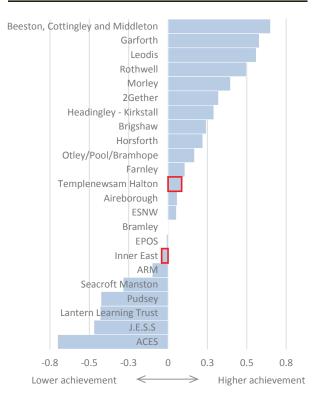
The wards are shown ranked by deprivation and despite variations in population sizes the general picture shows larger counts in more deprived areas.



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



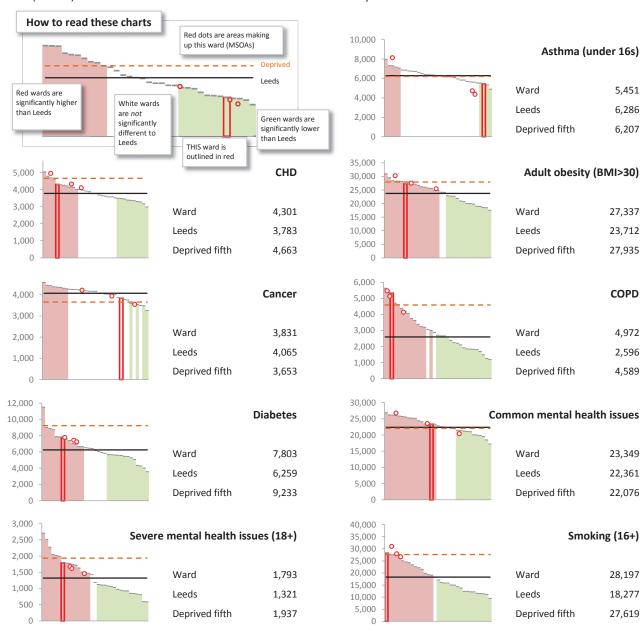
Progress8 scores for Leeds Childrens Clusters in descending order (2016-17). Clusters that overlap significantly with this Ward are highlighted.

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.

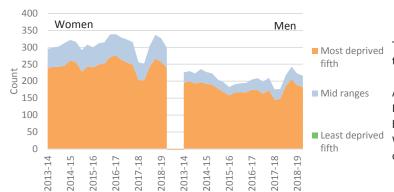
Progress 8 scores measure the schools within the cluster, not the students living inside the cluster.

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.

Life expectancy at birth, 2014-16 ranked wards (years) Males **Females** 90y Male Female 90y Ward 72.8 76.9 Leeds resident 79.1 82.7 80v 80v Deprived Leeds* 74.4 79.0 70_V 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 80y 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 578 667 480 800 200 600 600 Highest MSOA in ward 594 728 439 400 400 Lowest MSOA in ward 369 390 353 200 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 211 221 199 200 200 Highest MSOA in area 292 239 200 150 150 Lowest MSOA in area 104 149 154 100 100 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 143 190 94 200 200 150 150 Highest MSOA in area 140 208 70 100 100 Lowest MSOA in area 84 102 56 50 50 Leeds resident 82 113 52 Λ ΑII Male Deprived fifth 94 Female 141 188 Respiratory disease mortality - under 75s, 2012-16 ranked wards (DSR per 100,000) ΑII Males Females 150 150 Ward 73 66 80 100 100 Highest MSOA in area 85 81 102 Lowest MSOA in area 45 10 30 50 50

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.

Leeds resident

Deprived fifth

32

64

29

55

35

73

Female

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 1	16s)			
Astima (ander :			Leeds:	6,285.8
	Osmondthorpe, East End Park	8,144.2	Dep:	6,207.3
	Cross Green, East End Park and Richmond Hill	4,721.9	Dep.	0,207.13
	Harehills - Comptons, Sutherlands and Nowells	4,349.4	Ward:	5,451.0
	-	-		0,10=10
	-	_		
CHD				
			Leeds:	3,782.7
	Cross Green, East End Park and Richmond Hill	4,950.0	Dep:	4,662.9
	Harehills - Comptons, Sutherlands and Nowells	4,322.2		
	Osmondthorpe, East End Park	4,106.5	Ward:	4,300.8
	-	-		
	-	-		
Adult obesity				
			Leeds:	23,712.3
	Osmondthorpe, East End Park	30,195.8	Dep:	27,935.4
	Harehills - Comptons, Sutherlands and Nowells	27,522.9		
	Cross Green, East End Park and Richmond Hill	25,467.6	Ward:	27,336.7
	-	-		
	-	-		
Cancer				
			Leeds:	4,065.1
	Osmondthorpe, East End Park	4,212.5	Dep:	3,653.1
	Cross Green, East End Park and Richmond Hill	3,928.9	Marl	2 020 6
	Harehills - Comptons, Sutherlands and Nowells	3,542.2	Ward:	3,830.6
	-	-		
	-	-		
COPD				
COPD			Leeds:	2 506 2
	Cross Green, East End Park and Richmond Hill	5,473.0		2,596.3
	Harehills - Comptons, Sutherlands and Nowells	5,473.0	Dep:	4,589.3
	Osmondthorpe, East End Park	4,128.6	Ward:	4,972.2
	Osmonumorpe, Last Liiu Park	+,120.0	vvalu.	4,312.2
	-	-		

Burmantofts & Richmond Hill ward data appendix continued

Diabetes

Harehills - Comptons, Sutherlands and Nowells 7,775.0

Osmondthorpe, East End Park 7,438.9

Cross Green, East End Park and Richmond Hill

7,235.6

Leeds: 6,259.2

Dep: 9,233.3

Ward: 7,802.7

Common mental health issues

Osmondthorpe, East End Park 26,772.6

Cross Green, East End Park and Richmond Hill 23,490.2

Harehills - Comptons, Sutherlands and Nowells 20,377.4 Leeds: 22,361.1

Dep: 22,076.3

Ward: 23,348.6

Severe mental health issues (18+)

Harehills - Comptons, Sutherlands and Nowells 1,670.8

Cross Green, East End Park and Richmond Hill 1,611.4

> Osmondthorpe, East End Park 1,455.0

Leeds: 1,321.2

Dep: 1,936.8

Ward: 1,792.7

Smoking (16+)

Leeds: 18,277.2 Harehills - Comptons, Sutherlands and Nowells 30,909.8

Cross Green, East End Park and Richmond Hill 27,900.0

Osmondthorpe, East End Park 26,641.9 Dep: 27,618.6

Ward: 28,197.0

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