Health profile overview for Chapel Allerton ward

This profile presents a high level summary of health related data sets for the Chapel Allerton ward.

This ward has a GP registered population of 30,113 with the majority of the ward population living in the most deprived fifth of Leeds. In Leeds terms the ward is ranked near the top of the city for deprivation.

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

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

	% Ward	% Leeds
White British	42.9%	69.5%
Other White Background	13.3%	9.5%
Pakistani or British Pakistani	6.7%	3.6%
Black African	6.3%	3.4%
White Irish	0.4%	0.6%

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

Main spoken language, *top 6* in ward

		% Ward	% Leeds
English	20,723	69%	76%
All other 419 languages	3,690	12%	8%
Blank unknown refused could not be communicated	3,020	10%	11%
Urdu	660	2%	1%
Romanian	625	2%	1%
Arabic	480	2%	1%

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

Population age structure: 30,113 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.
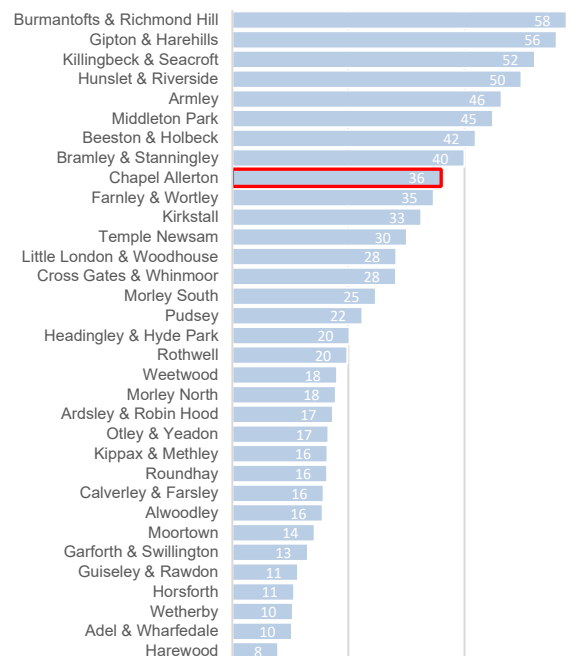

Females: 14,873   Males: 15,239
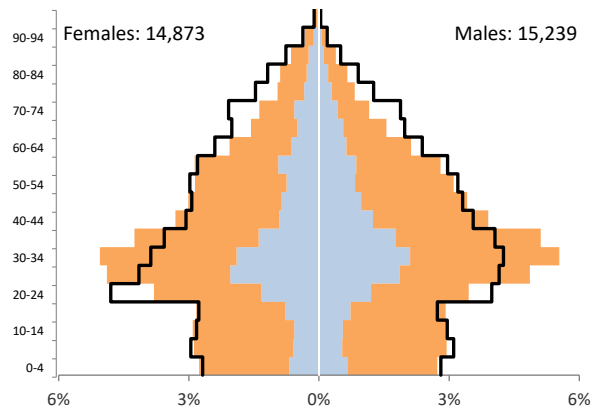
Deprivation in this ward

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

| Most deprived fifth	2nd most	mid	2nd least	Least deprived fifth
69%	2%	4%	26%	0%
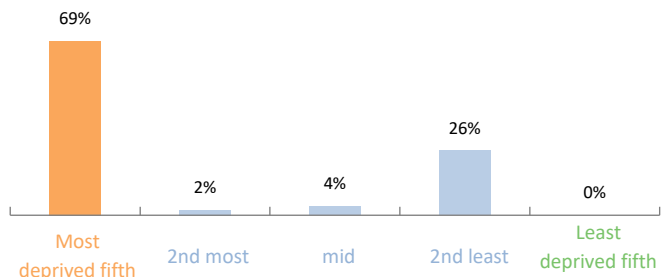
All wards by deprivation score

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.

| Ward	Score
Burmantofts & Richmond Hill	58
Gipton & Harehills	56
Killingbeck & Seacroft	52
Hunslet & Riverside	50
Armley	46
Middleton Park	45
Beeston & Holbeck	42
Bramley & Stanningley	40
Chapel Allerton	36
Farnley & Wortley	35
Kirkstall	33
Temple Newsam	30
Little London & Woodhouse	28
Cross Gates & Whinmoor	28
Morley South	25
Pudsey	22
Headingley & Hyde Park	20
Rothwell	20
Weetwood	18
Morley North	18
Ardsley & Robin Hood	17
Otley & Yeadon	17
Kippax & Methley	16
Roundhay	16
Calverley & Farsley	16
Alwoodley	16
Moortown	14
Garforth & Swillington	13
Guiseley & Rawdon	11
Horsforth	11
Wetherby	10
Adel & Wharfedale	10
Harewood	8

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.
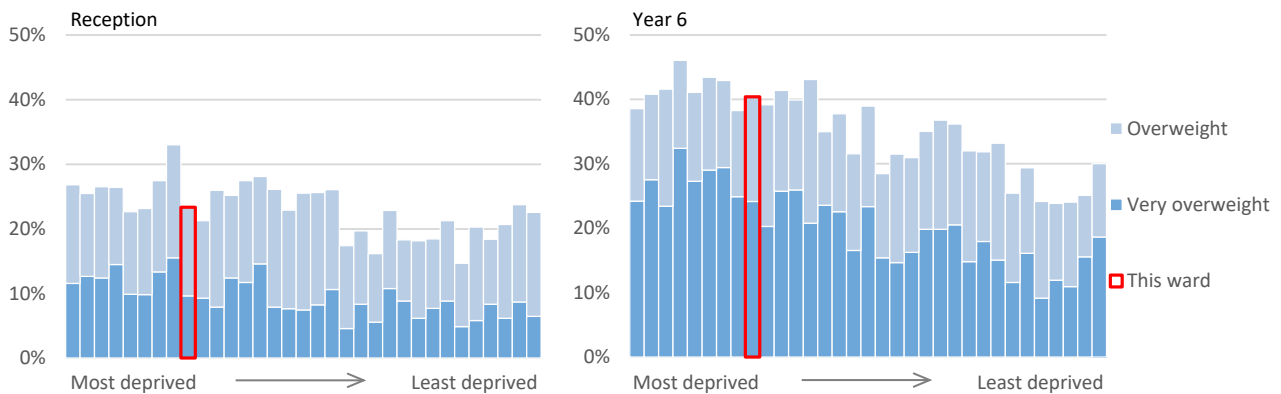
Looked after children
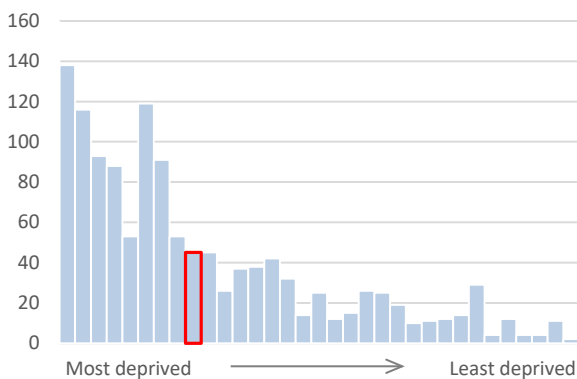
Number of looked after children in wards in July 2020, by location before becoming looked after. Wards are ranked from most to least deprived.
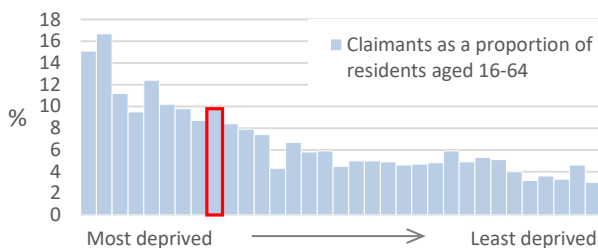
The wards are shown ranked by deprivation and despite variations in population sizes the general picture shows larger counts in more deprived areas.

KS4 % achieving a strong pass in English and Maths
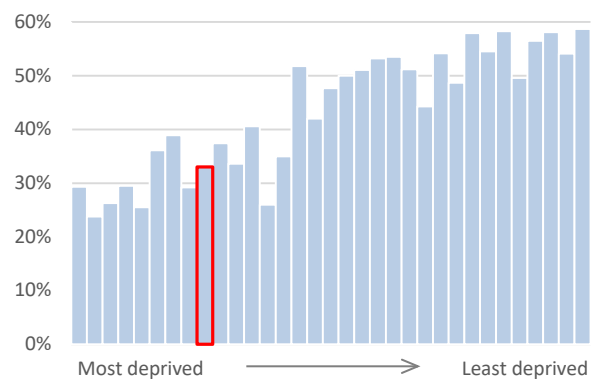
Percentage of pupils achieving a strong pass (grades 9-5) in English and maths at Key Stage 4. Wards are ranked from most to least deprived, and rates are based on pupil home address, not their school address. *Data from 2018/19 academic year.*

UC and JSA claimants as % of 16-64 year olds

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.

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.
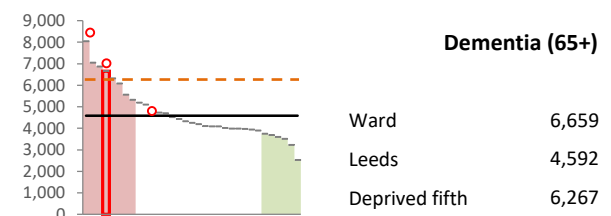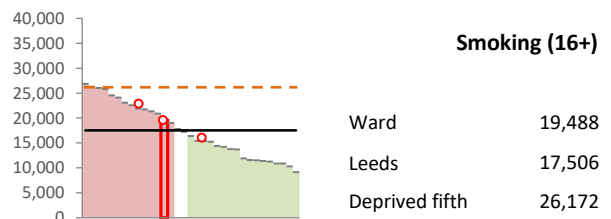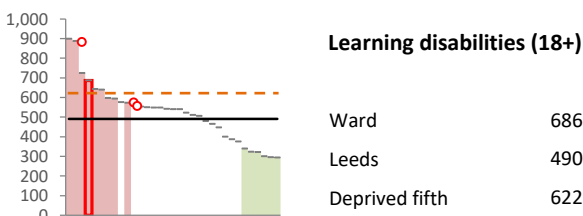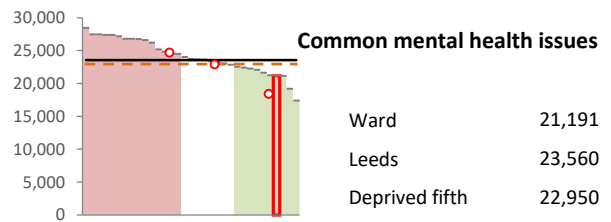
How to read these charts

Red wards are *significantly higher* than Leeds

White wards are *not* significantly different to Leeds

Red dots are areas making up this ward (MSOAs)

Deprived

Leeds

THIS ward is outlined in red

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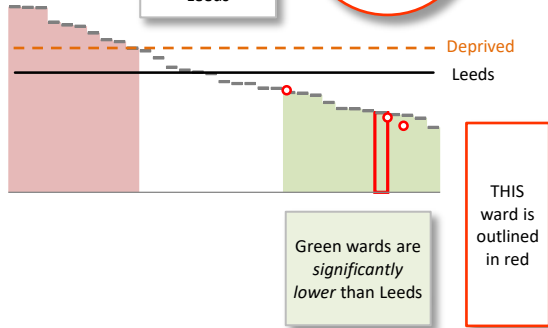
GP data can only reflect those patients who visit their doctor. Certain groups within the population are known to present late, or not at all, therefore it is important to remember that GP data is not the whole of the picture.

Asthma (under 16s)

Ward	6,425
Leeds	6,264
Deprived fifth	6,054

CHD

Ward	3,523
Leeds	3,610
Deprived fifth	4,391

Adult obesity (BMI>30)
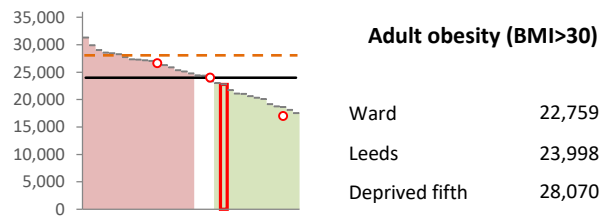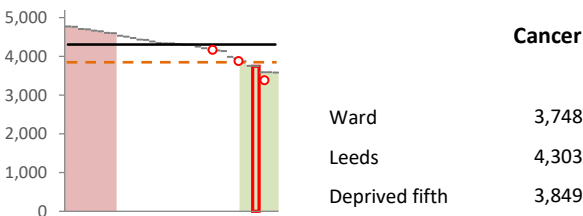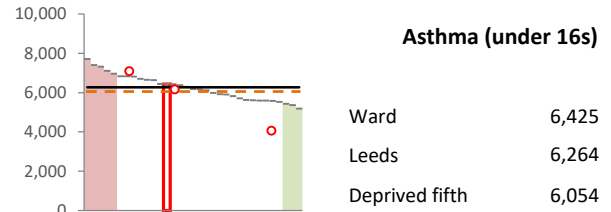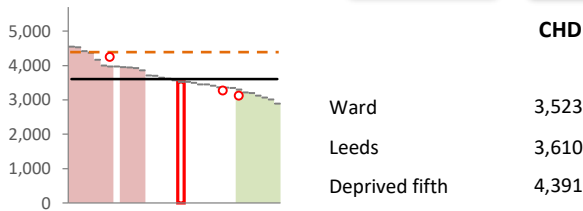
Ward	22,759
Leeds	23,998
Deprived fifth	28,070

Cancer

Ward	3,748
Leeds	4,303
Deprived fifth	3,849

COPD

Ward	2,457
Leeds	2,594
Deprived fifth	4,519

Diabetes

Ward	9,100
Leeds	6,563
Deprived fifth	9,615

Common mental health issues

Ward	21,191
Leeds	23,560
Deprived fifth	22,950

Severe mental health issues (18+)

Ward	1,988
Leeds	1,301
Deprived fifth	1,825

Smoking (16+)

Ward	19,488
Leeds	17,506
Deprived fifth	26,172

Learning disabilities (18+)

Ward	686
Leeds	490
Deprived fifth	622

Dementia (65+)

Ward	6,659
Leeds	4,592
Deprived fifth	6,267

Life expectancy at birth, 2017-10 ranked wards
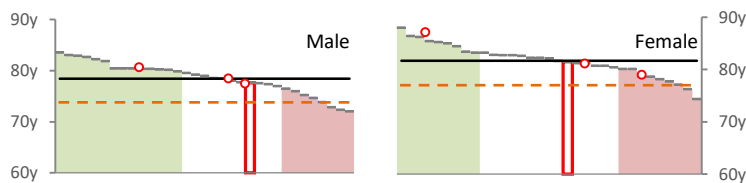
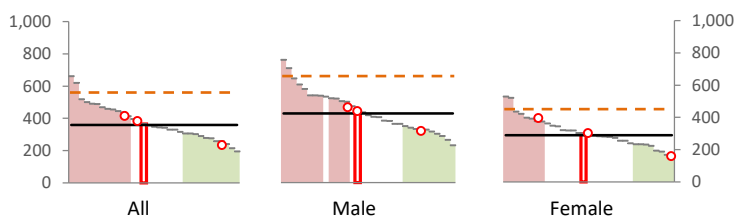| (years)	Males	Females
Ward	77.6	81.5
Leeds resident	78.4	81.7
Deprived Leeds*	73.8	77.0

Life expectancy at birth, 2017-19. Ranked by *deprivation*

The relationship between deprivation and life expectancy is well established and can be seen clearly here.
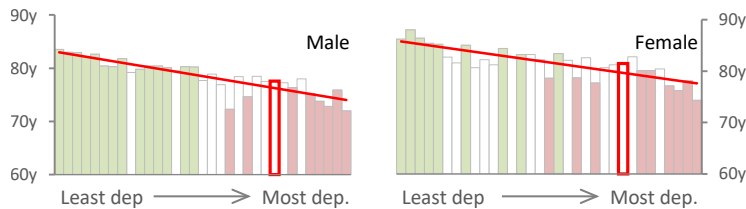
The Least deprived wards are shown first, deprivation rises from left to right and the line indicates a linear trend of decline as deprivation rises. Male life expectancy shows a greater variation with deprivation - the trend line is steeper.
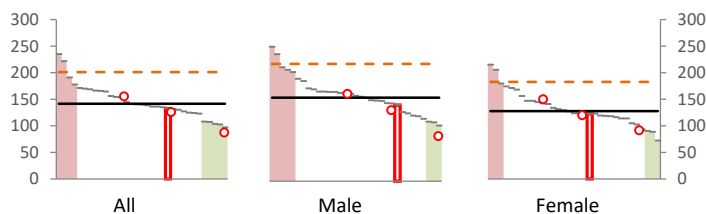
All cause mortality - under 75s, 2015-19 ranked wards

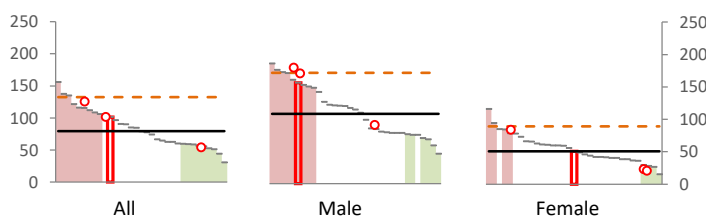| (DSR per 100,000)	All	Males	Females
Ward	366	440	298
Highest MSOA in ward	415	465	395
Lowest MSOA in ward	234	319	159
Leeds resident	359	429	289
Deprived fifth	560	660	452

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)	All	Males	Females
Ward	132	143	123
Highest MSOA in ward	155	163	150
Lowest MSOA in ward	88	84	91
Leeds resident	141	157	128
Deprived fifth	201	220	183

Circulatory disease mortality - under 75s, 2015-19 ranked wards

(DSR per 100,000)	All	Males	Females
Ward	101	157	51
Highest MSOA in ward	125	180	84
Lowest MSOA in ward	54	91	21
Leeds resident	79	108	51
Deprived fifth	133	173	89

Respiratory disease mortality - under 75s, 2015-19 ranked wards
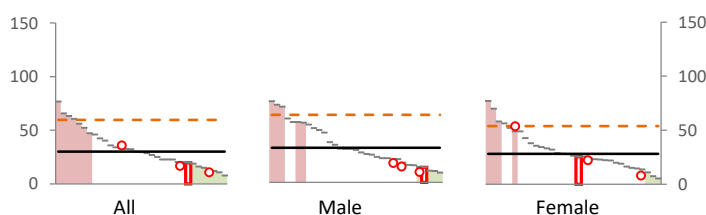
(DSR per 100,000)	All	Males	Females
Ward	20	14	25
Highest MSOA in ward	36	18	54
Lowest MSOA in ward	11	10	8
Leeds resident	30	32	28
Deprived fifth	60	63	54

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)				
Meanwood "6 Estates"	7,090.0		Leeds:	6,263.9
Chapeltown	6,159.3		Dep:	6,054.5
Chapel Allerton Village	4,060.6		Ward:	6,425.1
-	-			
-	-			

CHD				
Meanwood "6 Estates"	4,251.3		Leeds:	3,610.1
Chapeltown	3,268.8		Dep:	4,391.2
Chapel Allerton Village	3,119.2		Ward:	3,522.6
-	-			
-	-			

Adult obesity				
Meanwood "6 Estates"	26,605.8		Leeds:	23,998.3
Chapeltown	23,979.3		Dep:	28,070.1
Chapel Allerton Village	16,957.0		Ward:	22,758.6
-	-			
-	-			

Cancer				
Chapel Allerton Village	4,162.4		Leeds:	4,303.3
Meanwood "6 Estates"	3,877.2		Dep:	3,848.9
Chapeltown	3,379.8		Ward:	3,747.8
-	-			
-	-			

COPD				
Meanwood "6 Estates"	4,211.8		Leeds:	2,593.9
Chapeltown	2,130.3		Dep:	4,519.1
Chapel Allerton Village	1,552.0		Ward:	2,457.4
-	-			
-	-			

Diabetes				
Chapeltown	11,972.1		Leeds:	6,562.6
Meanwood "6 Estates"	8,764.8		Dep:	9,615.2
Chapel Allerton Village	5,740.0		Ward:	9,099.9
-	-			
-	-			

Common mental health issues

Meanwood "6 Estates"	24,693.8	Leeds:	23,559.8
Chapel Allerton Village	22,859.4	Dep:	22,950.5
Chapeltown	18,381.2	Ward:	21,191.3
-	-		
-	-		

Severe mental health issues (18+)

Chapeltown	2,247.5	Leeds:	1,300.9
Meanwood "6 Estates"	1,881.3	Dep:	1,825.0
Chapel Allerton Village	1,272.9	Ward:	1,988.0
-	-		
-	-		

Smoking (16+)

Meanwood "6 Estates"	22,878.4	Leeds:	17,505.7
Chapeltown	19,568.7	Dep:	26,171.5
Chapel Allerton Village	16,070.9	Ward:	19,488.0
-	-		
-	-		

Learning disabilities (18+)

Meanwood "6 Estates"	882.4	Leeds:	490.3
Chapel Allerton Village	573.9	Dep:	621.9
Chapeltown	555.5	Ward:	686.1
-	-		
-	-		

Dementia (65+)

Meanwood "6 Estates"	8,440.9	Leeds:	4,591.9
Chapeltown	7,011.8	Dep:	6,267.0
Chapel Allerton Village	4,787.5	Ward:	6,658.8
-	-		
-	-		

MSOA codes and names:

E02002367	Meanwood "6 Estates"
E02002371	Chapeltown
E02002363	Chapel Allerton Village
-	-
-	-

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