# Appendix 1

### Area overview profile for Inner North East Community Committee

This profile presents a high level summary of data sets for the Inner North East Community Committee, using closest match Middle Super Output Areas (MSOAs) to calculate the area.

All ten Community Committees are ranked to display variation across Leeds and this one is outlined in red.

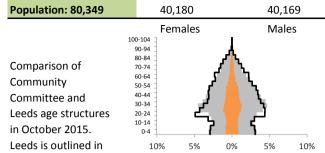
If a Community Committee is significantly above or below the Leeds rate then it is coloured as a dark grey bar, otherwise it is shown as white. Leeds overall is shown as a horizontal black line, Deprived Leeds\* (or the deprived fifth\*\*) is a dashed horizontal. The MSOAs that make up this area are shown as red circles and often range widely.

Pupil ethnicity, top 5	Area	% Area	% Leeds
White - British	4,290	40%	67%
Pakistani	1,690	16%	6%
Indian	648	6%	2%
Black - African	537	5%	5%
Any other white backgroun	nd 508	5%	4%

(January 2016, top 5 in Community committee, corresponding Leeds value)

Pupil language, top 5	Area	% Area	% Leeds
English	7,580	73%	81%
Urdu	674	6%	3%
Panjabi	315	3%	1%
Bengali	172	2%	1%
Polish	135	1%	1%

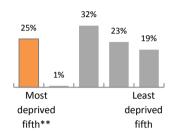
(January 2016, top 5 in Community committee, corresponding Leeds value)



black, Community Committee populations are shown as orange if inside the most deprived fifth of Leeds, or grey if elsewhere.

### **Deprivation distribution**

Proportions of this population within each deprivation 'quintile' or fifth of Leeds (Leeds therefore has equal proportions of 20%), October 2015.



GP recorded ethnicity, top 5	% Area	% Leeds	
White British	52%	71%	
Other White Background	13%	10%	
Pakistani or British Pakistani	8%	3%	
Indian or British Indian	6%	3%	
Black African	3%	3%	

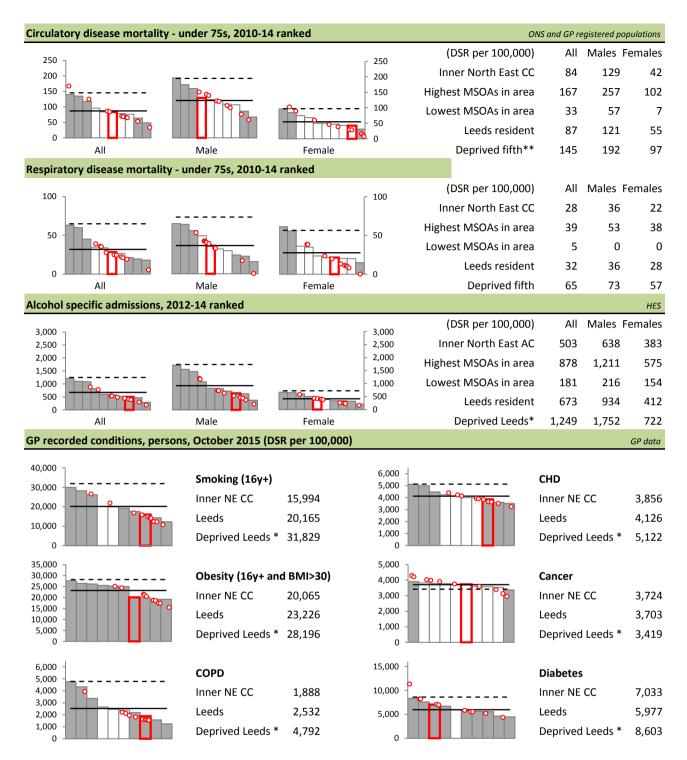
(October 2015, top 5 in Community committee, corresponding Leeds values)

#### Life expectancy at birth, 2012-14 ranked Community Committees ONS and GP registered populations (years) ΑII Males Females 90y 90y Inner North East CC 80.9 79.3 82.5 Leeds resident 79.2 81.0 82.8 Deprived Leeds\* 77.1 75.0 79.5

60	y All	Male	Female 60y	Slope index of inequality	Slope index of inequality (see commentary) = 4.2		
All cause mortality - under 75s, 2010-14 ranked. Directly age Standardised Rates (DSRs)							
				(DSR per 100,000)	All	Males F	emales
100 80			- 1000 - 800	Inner North East CC	340	436	252
	600		- 600	Highest MSOAs in area	474	582	364
	400 - 200 - 0		Lowest MSOAs in area	227	294	157	
		200	Leeds resident	365	441	291	
	All	Male	Female 0	Deprived fifth**	567	687	444
Cancer mortality - under 75s, 2010-14 ranked							
25	0 ¬		_ 250	(DSR per 100,000)	All	Males F	emales
20		8		Inner North East CC	130	147	115
15	150 - 100 - 50 - 0	- 150	Highest MSOAs in area	179	216	160	
		100	Lowest MSOAs in area	71	92	54	
		50	Leeds resident	153	170	137	
	All	Male	Female	Deprived fifth	210	239	182

DSR - Directly Standardised Rate removes the effect that differing age structures have on data, allows comparison of 'young' and 'old' areas.

# Appendix 1



The GP data charts show all ten Community Committees in rank order by directly 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 Community Committee. However, some areas of Leeds have low numbers of patients registered at Leeds practices; if too few then their data is excluded from the data here. Obesity here is the rate within the population who have a recorded BMI.

Map shows this Community Committee as a black outline, the combined best match MSOAs used in this report are the shaded area. \*Deprived Leeds: areas of Leeds within the 10% most deprived in England, using the Index of Multiple Deprivation. \*\*Most deprived fifth (quintile) of Leeds - Leeds split into five areas from most to least deprived, using IMD2015 LSOA scores adjusted to MSOA2011 areas. Ordnance Survey PSMA Data, Licence Number 100050507, (c) Crown Copyright 2011, All rights reserved. GP data courtesy of Leeds GPs, only includes Leeds registered patients who are resident in the city. Admissions data Copyright © 2016, re-used with the permission of the Health and Social Care Information Centre (HSCIC) / NHS Digital. All rights reserved.



## Appendix 1

### **Inner North East Community Committee**

The health and wellbeing of the Inner North East Community Committee contains some variation across the range of Leeds, overall in the midrange of Leeds. Around 25% of the population live in the most deprived fifth of Leeds\*. Life expectancy within the 10 MSOA\*\* areas making up the Community Committee are generally average for Leeds. However, comparing single MSOA level life expectancies is not always suitable\*\*\*.

Instead the Slope Index of Inequality (Sii\*\*\*\*) is used as a measure of health inequalities in life expectancy at birth within a local area taking into account the whole population experience, not simply the difference between the highest and lowest MSOAs. The Sii for this Community Committee is 4.2 years and can be interpreted as the difference in life expectancy between the most and least deprived people in the Community Committee. Life expectancy for the Community Committee is more or less the same as for Leeds overall.

The age structure bears a close resemblance to that of Leeds overall except for lower numbers of young adults. GP recorded ethnicity shows the Community Committee to have smaller proportions of "White background" than Leeds and higher proportions of some BME groups, especially "Pakistani or British Pakistani". However 16% of the GP population in Leeds have no recorded ethnicity which needs to be taken into account here. The pupil survey shows a similar picture.

All-cause mortality for under 75s is not significantly different to the Leeds average, none of the MSOAs have extremely high values. Cancer and circulatory disease mortality rates are widely spread over Leeds at MSOA level but the Community Committee rates are not significantly different to Leeds – except for cancer mortality overall which is. The *Chapeltown* MSOA male circulatory mortality is fifth highest in Leeds.

Alcohol specific admissions for this Community Committee are significantly below Leeds for men and overall. Almost all the MSOAs in the area have rates significantly below the Leeds rates. Smoking in the MSOAs is all below the Leeds average, except for *Chapeltown* and *Meanwood "6 Estates"* which are actually significantly above Leeds. GP recorded obesity shows the same situation, with *Chapeltown* and *Meanwood "6 Estates"* MSOAs again being above the Leeds average. All MSOAs have CHD rates around average or significantly below those of Leeds.

GP recorded cancer overall is not significantly different to the city, but the *Roundhay* MSOA has the 4<sup>th</sup> highest rate of recorded cancer in Leeds. Diabetes at MSOA level includes 5 areas above Leeds, the highest of which is *Chapeltown* in second place in the city.

<sup>\*\*</sup>Deprived fifth of Leeds: The fifth of Leeds which are most deprived according to the 2015 Index of Multiple Deprivation, using MSOAs.

\*\*MSOA: Middle Super Output Area, small areas of England to enable data processing at consistent and relatively fine level of detail.

MSOAs each have a code number such as E02002300, and locally they are named, in this sheet their names are in italics. MSOAs used in this report are the post 2011 updated versions; 107 in Leeds. \*\*\*Life expectancy: Life expectancy calculations are most accurate where the age structure of, and deaths within, of the subject area are regular. At MSOA level there are some extreme cases where low numbers of deaths and age structures very different to normal produce inconsistent LE estimates. So while a collection of MSOA life expectancy figures show us information on the city when they are brought together, as single items they are not suitable for comparison to another. This report displays Community Committee level life expectancy instead, and uses the MSOA calculations to produce the Slope Index of Inequality. \*\*\*\*Slope Index of Inequality: more details here <a href="http://www.instituteofhealthequity.org/projects/the-slope-index-of-inequality-sii-in-life-expectancy-interpreting-it-and-comparisons-across-london">http://www.instituteofhealthequity.org/projects/the-slope-index-of-inequality-sii-in-life-expectancy-interpreting-it-and-comparisons-across-london</a>. For this profile, MSOA level deprivation was calculated with July 2013 population weighted 2015IMD LSOA deprivation scores and MSOA level life expectancy in order to create the Sii.