Burmantofts & Richmond Hill LCP Health and Wellbeing profile 2018

7 in 10 of the Burmantofts & Richmond Hill (BRH) population are living in the most deprived fifth of Leeds, the age structure is similar to Leeds with a slightly greater proportion of young men, and fewer teenagers.

The population of BRH LCP has seen quite a large increase in the proportion of patients aged 0-9 years old, while the least deprived LCP populations have seen much lower increases. The elderly population of BRH has actually grown quite a lot since 2015 and this is more than most other LCPs.

Asthma in children is one of the highest rates in the city and it has been for some time, however it may be showing a faster drop than many other parts of Leeds. Child obesity rates some of the highest in the city in Reception classes while Year 6 rates are the highest in the city.

In Leeds ethnicity recording by GPs has been improving steadily; fewer patients have no ethnicity record and accuracy is improving. The 'blank' category is falling steadily and all other categories are rising steadily. The 'White British' ethnic group grew the fastest in this period.

Smoking in LCP populations is very strongly linked to deprivation but the good news is the most deprived LCPs that have the highest rates are showing slightly faster declines than the least deprived – smoking cessation efforts are focussed in deprived parts of the city. Smoking rates for this LCP are the highest in the city, however they are falling steadily and possibly at a faster rate than less deprived LCPs. Over a quarter of smokers in BRH are aged between 30 and 39. Adult obesity in BRH is almost unique in having a rate which is reducing slowly, and there are far more female obese smokers than male.

The Leeds cancer rate is rising, likely due to improvements in treatment and survival. It is rising in all LCPs, but the some of the highest rates are found in the least deprived. This is thought to be due to early presentation and treatment in less deprived populations who are perhaps more likely to seek early diagnosis. BRH breaks this pattern with a rate that matches the least deprived LCPs and is steadily increasing.

Diabetes, Coronary Heart Disease (CHD), and Chronic Obstructive Pulmonary Disease (COPD) rates are all in line with the expected pattern relating rates with population deprivation levels; diabetes is high and rising steadily, CHD is very high and falling more quickly than the Leeds rate, and the COPD rate is very high and showing a slight decline while Leeds actually increases slowly.

Severe mental health issues such as bipolar disorders, paranoid schizophrenia, and manic episodes are rising slowly in all parts of the city and are generally higher in more deprived areas, BRH LCP has the second highest rate in the city and is rising slowly.

Mortality rates generally are falling across the city, and they are clearly related to deprivation, BRH LCP is showing very high rates but steady decreases for most mortality in this report. Lastly, life expectancy. As expected, the least deprived LCPs have the longest life expectancy, there is some evidence too that the sexes are less different in life expectancy in the least deprived parts of the city. Burmantofts and Richmond Hill LCP life expectancy is significantly below most other LCPs in the city.

This report focuses on health indicators for patients of the practices that comprise Burmantofts & Richmond Hill LCP, because Leeds contains such variation the data for all other LCPs is provided as a backdrop.

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This map shows the most and least deprived fifths of Leeds in orange and blue.

The populations of these practices (or branches) make up the data for this LCP: B86016, B86043, B86054, B86062 Branch, B86669, B86675, Y02494. They are also shown on the map.

In this report Local Care Partnerships (LCPs) are groups of practices, **the patients registered at these practices make up the LCP populations**. In a small number of cases branches of a single practice are in more than one LCP, when this happens the practice population of the practice is allocated to the nearest branch to their home address LSOA centroid, and from there attributed to the LCP for that branch. The **definition of LCPs might be switched to a geographical footprint alternative later in 2018, an updated report will be issued should this happen.**

Much of the data in this profile is produced with the outputs of the quarterly data extraction programme run by the Public Health Intelligence Team on GP practice systems in Leeds. **Credits:** Quarterly data extraction programme data (populations, ethnicity, mental health, smoking, copd, chd, diabetes, obesity, cancer), supplied by James Womack Public Health Information Manager (Data & Systems). Life expectancy source: ONS deaths extract, GP registered populations by Richard Dixon Public Health Intelligence Manager. Mortality source: ONS and GP registered, by Richard Dixon. Child obesity source: National Child Measurement Programme. Report produced by Adam Taylor -Senior Information Analyst Adam.Taylor@leeds.gov.uk.

How to read this report

The report highlights a specific LCP throughout while displaying all others for context. Leeds is always represented by a dark grey line, and the most deprived fifth of Leeds as a dotted line.

Most deprived	 The proportions of each LCP population who live in these areas are shown below. The LCP classed as the most deprived is 'Harehills' and in the chart around 90% of its population are living in the most deprived 5th of Leeds. The least deprived LCP is 'Wetherby' where almost 80% of patients live in the least deprived fifth of the city. Leeds is split into five areas by deprivation, from the most deprived 5th of Leeds to the least deprived 5th using these colour codes in this report:
2nd most deprived	
Mid range	
2nd least deprived	
Least deprived	



In this way the LCPs have been ranked in order of deprivation, and in this report always appear in that order - from most to least deprived - to illustrate any relationships with deprivation.

Highlighting this LCP: This LCP is highlighted with markers, they also indicate when the LCP is significantly different to Leeds:

Not significantly different to Leeds when hollow.

Significantly different to Leeds when solid.

The LCP name will be highlighted in any ranking charts, the LCP will be outlined in any bar charts, and the report text will refer to the LCP.

Deprivation notes: The Index of Multiple Deprivation 2015 was weighted with mid 2015 practice populations to generate the five deprivation areas in Leeds.

Summary of data in this report

All ages unless specified

All LCPs are displayed as thin lines showing the range of data in the city. Leeds is a dark grey line. This LCP is highlighted as a thick line. All data here is age standardised rates per 100,000



Note: Spikes and drop-outs are commonly the result of incomplete data collections affecting numerators and denominators in certain practices, sometimes due to changeovers in practice software systems.

This data is collected from practices quarterly and therefore only contains records where patients are presenting and have been questioned. Certain population groups are known to visit their GP rarely.

Summary of data in this report

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Age structure and deprivation compared to Leeds (January 2018)

Generally speaking the most deprived LCPs have younger populations than the least deprived.

40%

60%

80%

Age structure of this LCP, compared to Leeds



The age and gender proportions of this LCP are shown as shaded areas in colours corresponding to the deprivation fifths of Leeds in the chart below. Leeds is overlaid as a black outline.

Around 70% of the population lives in the most deprived areas of Leeds (orange), and the LCP has more males than females in some age bands.

The population of this LCP live in areas of Leeds which can be divided into five groups of most to least deprived.

In Burmantofts & Richmond Hill LCP 70% of the population live in the most deprived fifth of Leeds.

This table shows the agebands contributing the most to each LCP population. The most deprived LCPs have a more concentrated younger population, while less deprived LCPs have increasingly older populations.

The 30-39 year ageband in Burmantofts & Richmond Hill is the largest in this LCP.

greater than or equal to 25% greater than or equal to 20% greater than or equal to 15% greater than or equal to 11%

Deprivation notes: The Index of Multiple Deprivation 2015 was weighted with mid 2015 practice populations to generate the five deprivation group areas in Leeds.

2nd least

Least deprived 5th of Leeds

Deprivation in this LCP population

2nd most Most deprived 5th of Leeds

Age structures of each LCP compared



LCP ethnicity change over time - categories (mid 2013 to early 2018)

In this LCP the 'White Background' category is rising fastest while the others are making a slower rise. The 'White British' ethnic group grew the fastest in this period. In Leeds only around 12% of patients are without a recorded ethnicity now.





Source: Leeds GPs quarterly data extraction programme

Mixed Background

Population change over time

Most LCPs have a larger population than they had in 2013. Generally speaking the least deprived have seen an increase in elderly patients but barely any change in children, while the opposite is likely in more deprived LCPs.

Leeds population size change over time - in 10yr age bands



The population of Leeds (registered with a Leeds GP) over the last four years. The very oldest and youngest age bands are shaded. Overall. Leeds shows a constant increase of around 6% in the time period shown, while the age band to grow the most was the 30-39 year olds.

As usual the variations at local level tell a different story.

LCP % change in 0-9 year old population between 2015 and 2018





There is a visible but weak pattern in the increase of the proportion of young children in the more deprived LCPs, while the less deprived LCPs have seen smaller increases. 'Harehills' stands out as having the largest increases in the city.

The way the older population of each LCP has changed is slightly different.

Very generally speaking (and overlooking the obvious growth in 'Burmantofts and Richmond Hill' which is a large change in proportion but guite low counts), the least deprived LCPs have seen a larger change in their older populations compared to the more deprived LCPs -'Harehills' and 'Beeston' have barely changed.

The number of children in this LCP changed from 4,716 to 5,137, while the population aged 70+ has increased by around 300.

Source: Leeds GPs quarterly data extraction programme

Bt

Asthma in children

Rates are generally falling, and change is happening slowest in the least deprived areas but LCP rates are all quite similar.

Change of rates over time



In a time series we can see rates have been falling for many years, and the LCPs are falling at more or less the same rate - except the least deprived ones which are dropping more slowly.

Most recent data shows this LCP not to be significantly different to Leeds.



Most recent rates compared



Looking at the most recent data from January 2018 we can see that rates are following a very weak relationship with deprivation.

The LCPs are shown in descending order of deprivation and the bars show a slight increase in size from left to right.

This chart shows the numbers of patients recorded with childhood asthma in the LCPs. Despite similar rates the differing age structures result in a slight drop as deprivation falls, probably reflecting differences in age structure.

Note that LSMP is not shown here, the student medical practice does not contain enough data.

This data is collected from practices quarterly and therefore only contains records where patients are presenting and have been questioned. Certain population groups are known to visit their GP rarely.

Asthma counts per LCP

(Counts) 900 800 700 600 500 400 300 200 100 0 Bramley Gf/Kp/Rw Otley Morley Central Harehills Armley Pudsey Bt & Rm Hill Beeston Middleton Seacroft Chapeltown Noodsley Crossgates Holt Park vire Valley Wetherby

Obesity in children

Rates are generally falling in Reception classes, but Year 6 rates are much more variable with changes related to deprivation levels.



Reception - weight category proportions (16/17)



Leeds shows a slow reduction in the proportion of Reception children who are classed as 'Overweight or Very Overweight'. The LCPs show quite a lot of variation as numbers are quite low overall. The breakdown of proportions per LCP shows a slight reduction in 'overweight or very overweight' as deprivation falls.



Year 6 - weight category proportions (16/17)



'Overweight or Very Overweight' children in year 6 are becoming slowly more prevalent in Leeds. The LCPs again show quite a lot of fluctuation. There is a strong relationship between deprivation levels and 'Overweight or Very Overweight' proportions.

Rates for this LCP are well above Leeds in Reception classes while Year 6 rates are the highest in Leeds and increasing steadily.

Source: National Child Measurement Programme. Note that LSMP is not shown here, the student medical practice does not contain enough data for NCMP. NCMP data is aggregated by LSOA to LCP footprint, not by LCP practice membership.

Smoking (16+)

Rates are generally falling, and change is happening fastest in most deprived areas. Smoking is most common in younger age bands in the most deprived areas.

Change of rates over time



In a time series we can see rates have been falling for many years, and in general the most deprived LCPs are falling at a slightly faster rate than the least deprived ones.

Most recent data shows this LCP to be significantly above Leeds.



Looking at the most recent data from January 2018 we can see that rates are following a strong relationship with deprivation.

The LCPs are shown in descending order of deprivation and the bars show a clear reduction in size from left to right.

This table shows the agebands within each LCP that contribute the most to the LCP total.

The largest group in Burmantofts & Richmond Hill LCP is the 30-39y ageband with 25.3% of the LCP total.

greater than or equal to 30%greater than or equal to 25%greater than or equal to 20%greater than or equal to 15%

This data is collected from practices quarterly and therefore only contains records where patients are presenting and have been questioned. Certain population groups are known to visit their GP rarely.

(proportions of LCP totals)

Most recent rates compared





80+y 70-79v 60-69y 50-59v 40-49v 30-39y 20-29y 16-19y LSMP Harehills Armley Crossgates Pudsey Morley Gf/Kp/Rw Beeston Middleton Seacroft Bramley Woodsley & Rm Hil Chapeltown Centra Otley Aire Valley Holt Par Wetherby Bt

Obesity (adults)

Rates are generally climbing, although some areas are showing a levelling off and perhaps a decline in recent quarters.

Change of rates over time



Most recent rates compared







In a time series we can see there doesn't seem to be a relationship between rate of change and levels of deprivation for this indicator. All LCPs are slowly rising, except for Burmantofts and Richmond Hill LCP which is showing a slow but steady fall.

Most recent data shows this LCP to be significantly above Leeds.



Looking at the most recent data from January 2018 we can see that rates are following a clear relationship with deprivation.

The LCPs are shown in descending order of deprivation and the bars show a clear reduction in size from left to right.

This table shows the agebands within each LCP that contribute the most to the LCP total.

The largest group in Burmantofts & Richmond Hill LCP is the 50-59y ageband with 21.2% of the LCP total.

greater than or equal to 30%greater than or equal to 25%greater than or equal to 20%greater than or equal to 15%

This data is collected from practices quarterly and therefore only contains records where patients are presenting and have been questioned. Certain population groups are known to visit their GP rarely.

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

There are more women than men who have a BMI above 30 and are current smokers. The gender difference is seen in most LCPs and is slightly more pronounced in the most deprived. (recent large changes in the data are due to data collection issues)
Obese smokers in Leeds, by gender and deprivation



Obese smokers in this LCP, by gender and deprivation



In January 2018 there were 9,573 patients inside Leeds who smoked and were classified as obese.

These charts show the number fluctuating over time, and that there have always been large numbers from more deprived areas (orange layer). Women (who are more likely to be clinically obese) outnumber men in this group.

Burmantofts & Richmond Hill LCP

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

Burmantofts & Richmond Hill LCP has more women than men in this category, numbers are fluctuating but could be said to be steady overall.

This table shows the agebands within each LCP that contribute the most to each LCP total.

The largest group in Burmantofts & Richmond Hill LCP is the 40-49y ageband with 23.9% of the LCP total.

greater than or equal to 30% greater than or equal to 25% greater than or equal to 20% greater than or equal to 15%



Gf/Kp/Rw

Holt Park ire Valley Otley

Netherb

(proportions of LCP totals)



80+v

70-79y

60-69y 50-59y

40-49y

30-39y 20-29y 16-19y

> Harehills & Rm Hill Beeston Middleton Seacroft

B

LSMP

Crossgates Pudsey Morley

Central

Armley

Chapeltown Bramley Woodsley

Diabetes (all ages)

Diabetes in Leeds is very strongly linked to deprivation with the highest rates and fastest rises in the most deprived LCPs, while rates are almost static in Wetherby.

(Age standardised rates per 100,000)

Change of rates over time



In a time series we can see in general the most deprived LCPs are rising at a much faster rate than the least deprived ones. In Wetherby LCP the rate is virtually static and perhaps now showing a downward trend.

Most recent data shows this LCP to be significantly above Leeds.



Looking at the most recent data from January 2018 we can see that rates are following a very strong relationship with deprivation.

The LCPs are shown in descending order of deprivation and the bars show a clear reduction in size from left to right.

This table shows the agebands within each LCP that contribute the most to the LCP total.

The largest group in Burmantofts & Richmond Hill LCP is the 60-69y ageband with 25.7% of the LCP total.

greater than or equal to 30% greater than or equal to 25% greater than or equal to 20% greater than or equal to 15%

This data is collected from practices quarterly and therefore only contains records where patients are presenting and have been questioned. Certain population groups are known to visit their GP rarely.

Gf/Kp/Rw

Otley

Netherby

Holt Park ire Valley

Morley Central

(proportions of LCP totals)

LCP Diabetes populations by ageband

Most recent rates compared

12K

10K

8K

6K

4K

2K

0

80+y 70-79v

60-69y

50-59y 40-49y

30-39y

20-29y 10-19y 0-9y

> Harehills & Rm Hill

LSMP

Crossgates Pudsey

Armley

Seacroft

Chapeltown Bramley Woodsley

Middleton

Beeston

Bt

CHD (all ages)

CHD rates in Leeds are all falling steadily and at the same speed, except for Burmantofts and Richmond Hill which is falling much faster than other LCPs. Rates are generally higher in more deprived areas.

Change of rates over time



In a time series we can see that almost all LCPs are falling at an equal rate, except for 'Harehills' LCP which appears to be making a much slower drop.

Most recent data shows this LCP to be significantly above Leeds.



Most recent rates compared



Looking at the most recent data from January 2018 we can see that rates are following a clear relationship with deprivation.

The LCPs are shown in descending order of deprivation and the bars show a large decrease from left to right.



80+y 70-79y

60-69y

50-59y

40-49y

30-39y

20-29y 10-19y

0-9y

Harehills

Bt & Rm Hill Beeston Middleton Seacroft This table shows the agebands within each LCP that contribute the most to the LCP total.

The largest group in Burmantofts & Richmond Hill LCP is the 70-79y ageband with 28.7% of the LCP total.

greater than or equal to 30% greater than or equal to 25% greater than or equal to 20% greater than or equal to 15%



Otley

Netherby

Holt Park ire Valley

(proportions of LCP totals)

LSMP

Pudsey Morley

Central 5f/Kp/Rw

Crossgates

Armley

Chapeltown Bramley Woodsley

COPD (all ages)

COPD rates in Leeds are very strongly linked to deprivation with large differences from most to least deprived. Many of the most deprived LCPs have rates which are increasing steadily, but interestingly the two most deprived LCPs are the only in the city to have falling rates.





In a time series we can see in general the most deprived LCPs are rising at a faster rate than others, except for 'Burmantofts and Richmond Hill' and 'Harehills' which are notably falling in recent years.

Most recent data shows this LCP to be significantly above Leeds.



Looking at the most recent data from January 2018 we can see that rates are following a very strong relationship with deprivation.

The LCPs are shown in descending order of deprivation and the bars show a large fall from left to right.

This table shows the agebands within each LCP that contribute the most to the LCP total.

The largest group in Burmantofts & Richmond Hill LCP is the 60-69y ageband with 31.5% of the LCP total.

greater than or equal to 30%
greater than or equal to 25%
greater than or equal to 20%
greater than or equal to 15%



Otley

Netherby

Holt Park ire Valley

(proportions of LCP totals)

Most recent rates compared





80+y 70-79y

60-69y

50-59y

40-49y

30-39y

20-29y 10-19y 0-9y

> Harehills Bt & Rm Hill

LSMP

Noodsley

Crossgates

Morlev

Central 5f/Kp/Rw

Pudsey

Armley

Seacroft

Chapeltown Bramlev

Middleton

Beeston

Cancer (all ages)

Cancer rates in Leeds are linked to deprivation but not in the usual way: the least deprived LCPs have some of the highest rates. This is thought to be due to late diagnosis leading to higher mortality rates in more deprived areas.



In a time series we can see in general all LCPs are growing at about the same rate - except for Harehills LCP which until recently has been static.

Most recent data shows this LCP not to be significantly different to Leeds.



Looking at the most recent data from

January 2018 we can see that rates

are following a very weak inverse

The LCPs are shown in descending

order of deprivation and the bars

show a slight increase in size from left

relationship with deprivation.

Most recent rates compared

LCP Cancer populations by ageband

80+v 70-79v

60-69y

50-59y 40-49y

30-39y

20-29y 10-19y 0-9y

Harehills

Bt & Rm Hill

Middleton Seacroft

Beestor



(proportions of LCP totals) This table shows the agebands within each LCP that contribute the most to the LCP total.

to right.

The largest group in Burmantofts & Richmond Hill LCP is the 70-79y ageband with 28.2% of the LCP total.

greater than or equal to 30% greater than or equal to 25% greater than or equal to 20% greater than or equal to 15%



Otley

Netherby

ire Valley

Holt Parl

Armley

Chapeltown Bramlev LSMP Crossgates

Noodsley

Morlev

Centra Gf/Kp/Rw

Pudsev

Most recent rates compared

30.0K

25.0K

20.0K

15.0K

10.0K

5.0K

0

80+y 70-79y

60-69y

50-59y 40-49v

30-39y

20-29y 10-19y 0-9y

> Harehills Bt & Rm Hill

Common mental health issues (all ages)

The Leeds rate is slowly rising, but the time series is too short to draw many other conclusions.

(Age standardised rates per 100,000)



Due to changes in processes, this is a short time series but we can see that most LCPs are rising slowly.

Most recent data shows this LCP to be significantly above Leeds.



Looking at the most recent data from January 2018 we can see that rates are not varying in a manner related to deprivation.

The LCPs are shown in descending order of deprivation and the bars are not really varying consistently.

This table shows the agebands within each LCP that contribute the most to the LCP total.

The largest group in Burmantofts & Richmond Hill LCP is the 30-39y ageband with 21.1% of the LCP total.

greater than or equal to 30%greater than or equal to 25%greater than or equal to 20%greater than or equal to 15%



Gf/Kp/Rw

Otley

Wetherby

Holt Park ire Valley

Morley

Central

Pudsey

(proportions of LCP totals)

Middleton Seacroft

Beeston

Armley

Chapeltown Bramley Woodsley

LCP Common mental health populations by ageband

LSMP

Crossgates

Severe mental health issues (18+)

Severe mental health rates show a strong link to deprivation except for 'Central' LCP that has quite a high rate for its position in the deprivation rank.



In a time series we can see that all LCPs are following a similar very slow rate of increase.

Most recent data shows this LCP to be significantly above Leeds.



Looking at the most recent data from

October 2017 we can see that rates are actually quite strongly related to deprivation, with some exceptions notably 'Central' LCP.

The LCPs are shown in descending order of deprivation and the bars

This table shows the agebands within each LCP that contribute the most to the LCP total.

The largest group in Burmantofts & Richmond Hill LCP is the 40-49y ageband with 24.8% of the LCP total.

greater than or equal to 30%greater than or equal to 25%greater than or equal to 20%greater than or equal to 15%



Most recent rates compared



LCP populations recorded with severe mh, by ageband

(proportions of LCP totals) 80+y 70-79v 60-69y 50-59v 40-49v 30-39y 20-29y 18-19y Harehills Bramley LSMP Armley Chapeltown Pudsey Morley Central & Rm Hill Beeston Middleton Seacroft Woodsley Crossgates Otley Gf/Kp/Rw vire Valley Holt Par Wetherb Bt

All cause mortality (under 75s)

Mortality rates show a very strong link to deprivation. Most LCPs are falling steadily, and some of those with the highest rates appear to be dropping slightly faster.



In a time series we can see that almost all LCPs are decreasing, with slightly faster drops in those with the highest rates. However the Harehills LCP stands out as for its recent increases.

Most recent data shows the mortality rate at this LCP to be significantly above Leeds.



Looking at the most recent mortality data, we can see that rates are very strongly related to deprivation (except for LSMP which is not shown due to very low rates)

(The LCPs are shown in descending order of deprivation)

Cancer mortality (under 75s)

Cancer mortality rates show a very strong link to deprivation. LCPs show some variation in change, some rising and some falling. The most deprived seem to be falling slightly faster overall.



In a time series we can see that almost all LCPs are fluctuating, with slightly faster drops in those with the highest rates. However the Chapeltown LCP stands out as for its recent steady increases.

Most recent data shows the mortality rate at this LCP to be significantly above Leeds.



Most recent mortality rates compared

Looking at the most recent mortality data, we can see that rates are very strongly related to deprivation (except for LSMP which is not shown due to very low rates)

(The LCPs are shown in descending order of deprivation)

Circulatory disease mortality (under 75s)

Circulatory mortality rates show an extremely strong link to deprivation. LCPs show some variation in change, some rising and some falling with the most deprived falling slightly faster overall except for the growing Harehills.





In a time series we can see that almost all LCPs are falling slowly, with some recent increases especially 'Harehills' LCP.

Most recent data shows the mortality rate at this LCP to be significantly above Leeds.



Looking at the most recent mortality data, we can see that rates are extremely strongly related to deprivation (except for LSMP which is not shown due to very low rates)

(The LCPs are shown in descending order of deprivation)

Respiratory disease mortality (under 75s)

Respiratory disease mortality rates show a very strong link to deprivation. There are some stark differences between the most and least deprived LCPs.

Change of mortality rates over time



In a time series we can see that almost all LCPs are changing steadily, those with the highest rates are climbing fastest.

Most recent data shows the mortality rate at this LCP to be significantly above Leeds.



Looking at the most recent mortality data, we can see that rates are very strongly related to deprivation (except for LSMP which is not shown due to very low rates)

(The LCPs are shown in descending order of deprivation)

Life expectancy for women and men, 2014-2016

For both genders there is a clear relationship between deprivation and life expectancy. Male life expectancy is poorer overall and the difference between the sexes is slightly more pronounced in the most deprived LCPs. There is a difference of 3.9 years between the sexes in this LCP.



Bars in this chart encompass 95% confidence intervals, Leeds and deprived Leeds have very narrow confidence intervals and can be illustrated with a line. Source: ONS deaths extract, GP registered populations.