This profile gives a picture of health in this area. It is designed to help local government and health services understand their community’s needs, so that they can work to improve people’s health and reduce health inequalities.

Visit the Health Profiles website for:
- Profiles of all local authorities in England
- Interactive maps – see how health varies between areas
- More health indicator information
- Links to more community health profiles and tools

Health Profiles are produced by the English Public Health Observatories working in partnership.

www.healthprofiles.info

Leeds at a glance

- The health of people in Leeds is generally worse than the England average. Deprivation is higher than average and 33,295 children live in poverty. Life expectancy for both men and women is lower than the England average.
- Life expectancy is 12.2 years lower for men and 8.3 years lower for women in the most deprived areas of Leeds than in the least deprived areas (based on the Slope Index of Inequality published on 5th January 2011).
- Over the last 10 years, all cause mortality rates have fallen. Early death rates from cancer and from heart disease and stroke have fallen but remain worse than the England average.
- About 20.0% of Year 6 children are classified as obese. A lower percentage than average of pupils spend at least three hours each week on school sport. Levels of teenage pregnancy, GCSE attainment and tooth decay in children are worse than the England average.
- Estimated levels of adult ‘healthy eating’, smoking and obesity are worse than the England average. Rates of smoking related deaths and hospital stays for alcohol related harm are higher than average.
- Priorities in Leeds include tackling the inequalities gap, smoking and child health. For more information see www.leeds.nhs.uk

Population 788,000
Mid-2009 population estimate
Source: National Statistics website: www.statistics.gov.uk
Deprivation: a national view

This map shows differences in deprivation levels in this area based on national quintiles (of the Index of Multiple Deprivation 2007 by Lower Super Output Area). The darkest coloured areas are some of the most deprived areas in England.

Health inequalities: a local view

This map shows differences in deprivation levels in this area based on local quintiles (of the Index of Multiple Deprivation 2007 by Lower Super Output Area). The darkest coloured areas are the most deprived in this area.

This chart shows the percentage of the population in England, this region, and this area who live in each of these quintiles.

This chart shows the life expectancy at birth for males and females (2005-2009) for each of the quintiles in this area.

95% confidence interval. These indicate the level of uncertainty about each value on the graph. Longer/wider intervals mean more uncertainty.
These graphs show how changes in death rates for this area compare with changes for the whole of England. Data points on the graph are mid-points of 3-year averages of yearly rates. For example the dot labelled 2003 represents the 3-year period 2002 to 2004.

Trend 1 compares rates of death, at all ages and from all causes, in this area with those for England.

Trend 2 compares rates of early death from heart disease and stroke (in people under 75) in this area with those for England.

Trend 3 compares rates of early death from cancer (in people under 75) in this area with those for England.

**Health inequalities:**

**changes over time**

This chart shows the percentage of pupils by ethnic group in this area who achieved five GCSEs in 2009/10 (A* to C grades including English and Maths). Comparing results may help find possible inequalities between ethnic groups.
The chart below shows how the health of people in this area compares with the rest of England. This area’s result for each indicator is shown as a circle. The average rate for England is shown by the black line, which is always at the centre of the chart. The range of results for all local areas in England is shown as a grey bar. A red circle means that this area is significantly worse than England for that indicator; however, a green circle may still indicate an important public health problem.

### Domain: Our communities

#### Indicator: Number of people in households with a recorded diagnosis of diabetes 2009/10
- **Local No. Per Year**: 203505
- **Local Value**: 27.5
- **Eng Avg**: 19.9
- **Eng Worst**: 89.2

#### Indicator: Number of people on GP register 2009/10
- **Local No. Per Year**: 33295
- **Local Value**: 22.1
- **Eng Avg**: 20.9
- **Eng Worst**: 57.0

#### Indicator: Proportion of children in poverty 2008
- **Local No. Per Year**: 427
- **Local Value**: 1.32
- **Eng Avg**: 1.86
- **Eng Worst**: 8.28

#### Indicator: GCSE achieved (A*-C inc. Eng & Maths) Year 10
- **Local No. Per Year**: 4136
- **Local Value**: 50.6
- **Eng Avg**: 55.3
- **Eng Worst**: 38.0

#### Indicator: Violent crime
- **Local No. Per Year**: 11130
- **Local Value**: 14.3
- **Eng Avg**: 15.8
- **Eng Worst**: 35.9

#### Indicator: Life expectancy - male
- **Local No. Per Year**: 3354
- **Local Value**: 6.2
- **Eng Avg**: 6.2
- **Eng Worst**: 19.6

#### Indicator: Life expectancy - female
- **Local No. Per Year**: 203505
- **Local Value**: 13.7
- **Eng Avg**: 13.7
- **Eng Worst**: 78.4

### Domain: Children’s and young people’s health

#### Indicator: Children’s and young people’s health summary 2009
- **Local No. Per Year**: 1321
- **Local Value**: 13.7
- **Eng Avg**: 14.0
- **Eng Worst**: 31.4

#### Indicator: Breast feeding initiation
- **Local No. Per Year**: 7135
- **Local Value**: 73.3
- **Eng Avg**: 73.3
- **Eng Worst**: 39.9

#### Indicator: Excess winter deaths 1.08.06-14.07
- **Local No. Per Year**: 48257
- **Local Value**: 1.1
- **Eng Avg**: 1.1
- **Eng Worst**: 1.0

#### Indicator: GCSE achieved (A*-C inc. Eng & Maths) Year 11
- **Local No. Per Year**: 1052
- **Local Value**: 20.0
- **Eng Avg**: 18.7
- **Eng Worst**: 28.6

#### Indicator: Obesity children (Year 6)
- **Local No. Per Year**: 662
- **Local Value**: 48.6
- **Eng Avg**: 48.6
- **Eng Worst**: 69.4

#### Indicator: Children’s tooth decay (at age 12)
- **Local No. Per Year**: n/a
- **Local Value**: 1.1
- **Eng Avg**: 1.0
- **Eng Worst**: 1.0

### Domain: Disease and poor health

#### Indicator: Incidence of malignant melanoma
- **Local No. Per Year**: 96
- **Local Value**: 13.4
- **Eng Avg**: 13.1
- **Eng Worst**: 27.2

#### Indicator: Hospital stays for alcohol related harm
- **Local No. Per Year**: 2550
- **Local Value**: 309.4
- **Eng Avg**: 198.3
- **Eng Worst**: 478.0

#### Indicator: People diagnosed with diabetes 2009/10
- **Local No. Per Year**: 14850
- **Local Value**: 1772
- **Eng Avg**: 1743
- **Eng Worst**: 3113

#### Indicator: New cases of tuberculosis
- **Local No. Per Year**: 6055
- **Local Value**: 11.1
- **Eng Avg**: 9.4
- **Eng Worst**: 23.8

### Domain: Life expectancy and healthy ageing

#### Indicator: Healthy eating adults
- **Local No. Per Year**: n/a
- **Local Value**: 23.7
- **Eng Avg**: 23.2
- **Eng Worst**: 34.7

#### Indicator: Smoking related deaths
- **Local No. Per Year**: 10.6
- **Local Value**: 11.6
- **Eng Avg**: 11.6
- **Eng Worst**: 11.6

#### Indicator: Smoking in pregnancy
- **Local No. Per Year**: 26
- **Local Value**: 2.0
- **Eng Avg**: 2.0
- **Eng Worst**: 2.0

#### Indicator: Obese children (Year 6)
- **Local No. Per Year**: 66
- **Local Value**: 16
- **Eng Avg**: 16
- **Eng Worst**: 16

#### Indicator: Infant deaths
- **Local No. Per Year**: 53
- **Local Value**: 14
- **Eng Avg**: 14
- **Eng Worst**: 14

#### Indicator: Early deaths: cancer
- **Local No. Per Year**: 864
- **Local Value**: 118.6
- **Eng Avg**: 112.1
- **Eng Worst**: 159.1

#### Indicator: Increasing and higher risk drinking
- **Local No. Per Year**: n/a
- **Local Value**: 3.0
- **Eng Avg**: 3.0
- **Eng Worst**: 3.0

#### Indicator: Early deaths: heart disease & stroke
- **Local No. Per Year**: 355
- **Local Value**: 45.6
- **Eng Avg**: 48.1
- **Eng Worst**: 155.2

#### Indicator: Healthy eating adults
- **Local No. Per Year**: n/a
- **Local Value**: 2.3
- **Eng Avg**: 2.3
- **Eng Worst**: 2.3

#### Indicator: Early deaths: heart disease & stroke
- **Local No. Per Year**: 1282
- **Local Value**: 252.3
- **Eng Avg**: 216.0
- **Eng Worst**: 361.5

#### Indicator: Deaths under 1 year of age
- **Local No. Per Year**: 710
- **Local Value**: 455.1
- **Eng Avg**: 457.6
- **Eng Worst**: 631.3

#### Indicator: Hospital stays for self-harm
- **Local No. Per Year**: 350
- **Local Value**: 17.2
- **Eng Avg**: 18.1
- **Eng Worst**: 32.1

#### Indicator: Life expectancy - female
- **Local No. Per Year**: 26
- **Local Value**: 77.7
- **Eng Avg**: 78.3
- **Eng Worst**: 73.7

#### Indicator: Life expectancy - male
- **Local No. Per Year**: 26
- **Local Value**: 82.0
- **Eng Avg**: 82.3
- **Eng Worst**: 79.1

#### Indicator: Smoking related deaths
- **Local No. Per Year**: 50
- **Local Value**: 5.1
- **Eng Avg**: 4.7
- **Eng Worst**: 10.63

#### Indicator: Deaths under 1 year of age
- **Local No. Per Year**: 579
- **Local Value**: 78.4
- **Eng Avg**: 70.5
- **Eng Worst**: 122.1

#### Indicator: Early deaths: cancer
- **Local No. Per Year**: 864
- **Local Value**: 118.6
- **Eng Avg**: 112.1
- **Eng Worst**: 159.1

#### Indicator: Early deaths: heart disease & stroke
- **Local No. Per Year**: 355
- **Local Value**: 45.6
- **Eng Avg**: 48.1
- **Eng Worst**: 155.2

### Indicator Notes

1. **% of people in this area living in 20% most deprived areas in England 2007**
2. **% children in families receiving means-tested benefits & low income 2008**
3. **Crude rate per 1,000 households 2009/10**
4. **Recorded violence against the person crimes crude rate per 1,000 population 2009/10**
5. **Crude rate per 1,000 population aged 16-64, 2010**
6. **% of mothers smoking in pregnancy where status is known 2009/10**
7. **% of pupils who spend at least 3 hours per week on high quality PE and school sport 2009/10**
8. **% of school children in Year 6 who are overweight or obese 2009/10**
9. **Weighted mean number of decayed, missing or filled teeth in 12-year-olds, 2008/09**
10. **Under-18 conception rate per 1,000 females aged 15-17 (crude rate) 2007-2009 (provisional)**
11. **% adults aged 18+ who reported being obese 2009/10**
12. **% adults aged 18+ who reported being overweight 2009/10**
13. **% adults aged 18+ who reported being underweight 2009/10**
14. **% adults aged 18+ who reported being overweight or obese 2009/10**
15. **% adults aged 18+ who reported being underweight 2009/10**
16. **% of people on GP registers with a recorded diagnosis of diabetes 2009/10**
17. **Rate per 1,000 live births 2007**
18. **Rate per 1,000 population aged 35+, directly age standardised rate per 100,000 population under 75, 2007-2009**
19. **Directly age standardised rate per 100,000 population 2009/10**
20. **Death under 1 year of age per 1,000 resident population, 2008**

For links to health intelligence support in your area see [www.healthprofiles.info](http://www.healthprofiles.info). For more indicator information, please visit The Indicator Guide.

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