

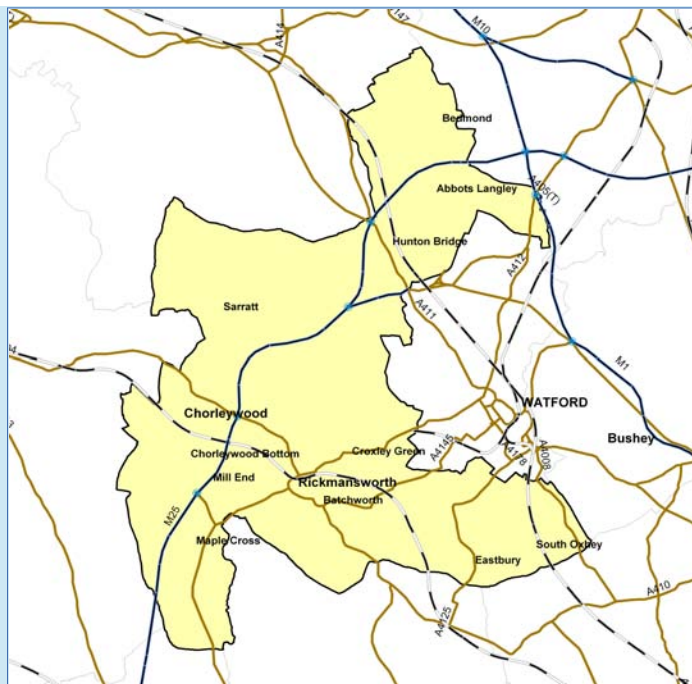
Three Rivers Health Profile 2007



This profile gives a snapshot of health in your area. With other local information, this Health Profile has been designed to support action by local government and primary care trusts to tackle health inequalities and improve people's health.

Health Profiles are funded by the Department of Health and produced annually by the Association of Public Health Observatories.

To view Health Profiles for other local authorities and to find out how they were produced, visit www.communityhealthprofiles.info



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Three Rivers at a glance

- Three Rivers local authority is an urban area with a population of 85,000. The population is expected to grow at a similar rate to the regional average. The Health Profile shows a similar picture to last year.
- The level of statutorily homeless households is low. The rate of reported violent crime is lower than the England average. GCSE achievement is higher than the England average.
- Teenage pregnancy rates are low compared to the England average. Although 4 of the 5 indicators relating to giving children and young people a healthy start are 'data gaps', they have been included to emphasise their importance.
- Estimated smoking rates and the proportion of adults who are obese are below the England average. However, nearly 1 adult in 5 still smokes and 1 in 6 is obese.
- Life expectancy for both sexes is higher than the England average and for males, life expectancy has increased over the last decade. However, men from the most deprived fifth of areas of Three Rivers can expect to die 4 years earlier than those from the least deprived fifth.
- The rate of early death due to heart disease and stroke has fallen and is lower than the England rate. The death rate from cancer is similar to the England rate. Although the death rate from smoking is low, it still kills at least 130 people every year.
- Fewer people than average consider themselves to be in 'poor health'. At least 2440 people are recorded as having diabetes.
- Information on local priorities can be found at: www.threerivers.gov.uk/

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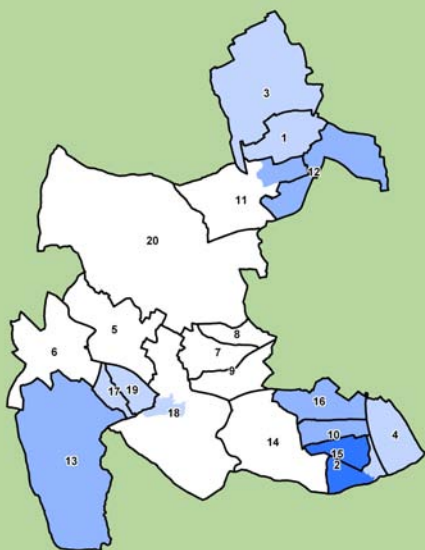


Income inequalities: a national perspective

This map shows variation in the percentage of people on low income, between small areas in this local authority *in relation to the whole of England* (2003).

National income groups

- 1 Least income-deprived fifth of areas in England
- 2
- 3
- 4
- 5 Most income-deprived fifth of areas in England

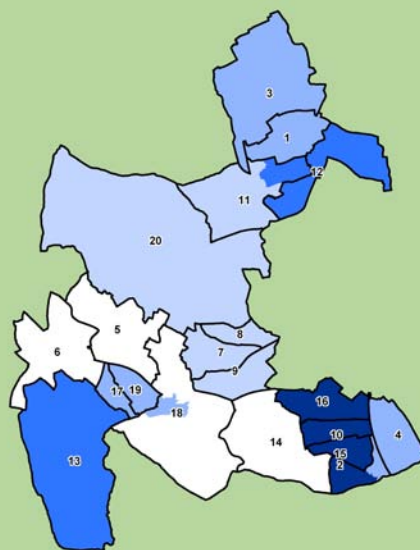


Income inequalities: a local perspective

This map shows variation in the percentage of people on low income, between small areas *within this local authority* (2003).

Local income groups

- 1 Least income-deprived fifth of areas in this local authority
- 2
- 3
- 4
- 5 Most income-deprived fifth of areas in this local authority



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Ward legend

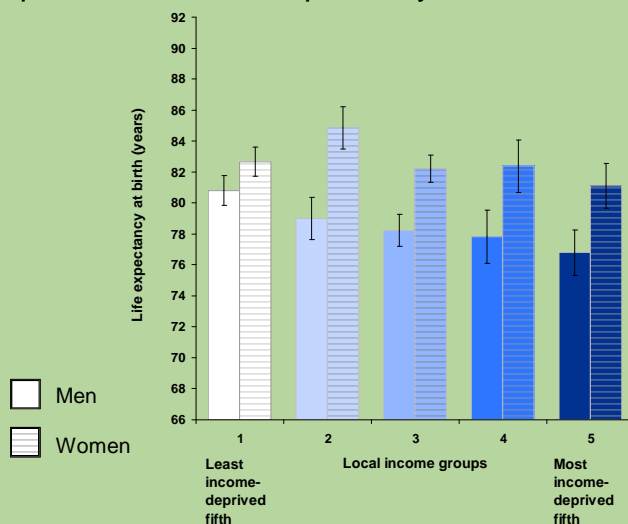
- 1 Abbots Langley
- 2 Ashridge
- 3 Bedmond & Primrose Hill
- 4 Carpenders Park
- 5 Chorleywood East
- 6 Chorleywood West
- 7 Croxley Green
- 8 Croxley Green North
- 9 Croxley Green South
- 10 Hayling
- 11 Langleybury
- 12 Leavesden
- 13 Maple Cross & Mill End
- 14 Moor Park & Eastbury
- 15 Northwick
- 16 Oxhey Hall
- 17 Penn
- 18 Rickmansworth
- 19 Rickmansworth West
- 20 Sarratt

Ward boundaries 2005 superimposed upon MSAO (Middle Super Output Area) boundaries. Numbers correspond to ward legend. Ward boundaries may have changed.



Health inequalities: a local perspective

This chart shows inequalities in life expectancy (2001-05) at birth for men and women for the five local income groups presented in the map directly above.



95% confidence interval. These indicate the level of uncertainty about each value on the graph. Longer/wider intervals mean more uncertainty. When two intervals do not overlap it is reasonably certain that the two groups are truly different.



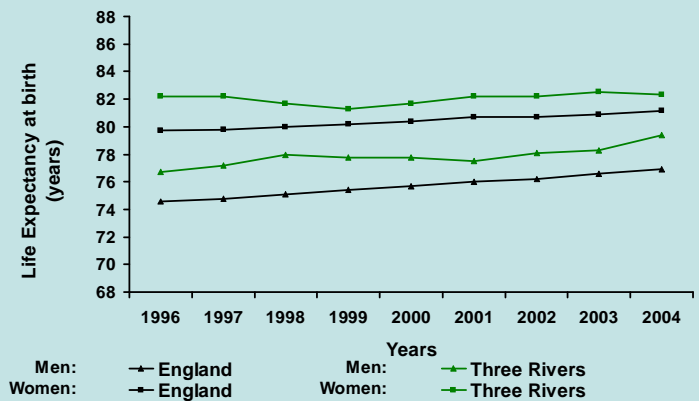
Health inequalities: changes over time

Trend 1 compares the trend in life expectancy at birth for men and women in this local authority with that for England.

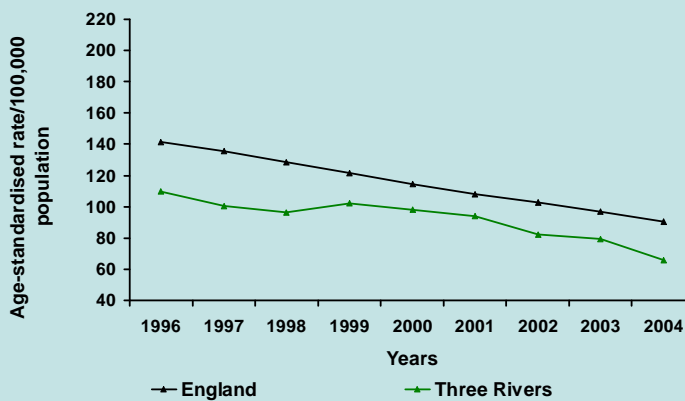
Trend 2 compares the trend in early death rates (all persons under 75 years) from heart disease and stroke in this local authority with that for England.

Trend 3 compares the trend in early death rates (all persons under 75 years) from cancer in this local authority with that for England.

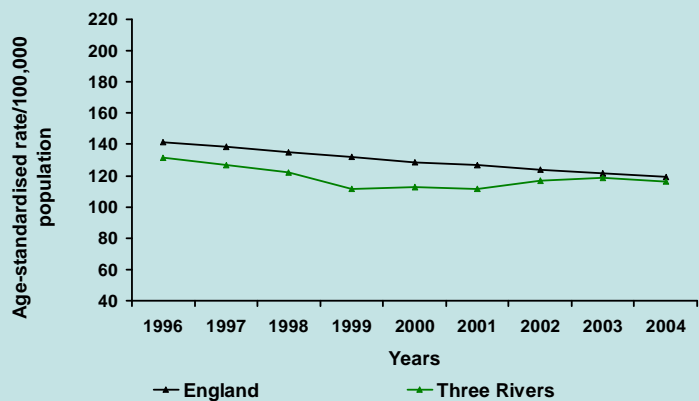
Trend 1:
Life expectancy at birth



Trend 2:
Early death rates from heart disease and stroke



Trend 3:
Early death rates from cancer



Health inequalities: ethnicity

This chart compares the percentage of the population of each ethnic group in the local authority who are in routine and manual occupations. People in these occupations have poorer health than those in professional

occupations, and are more likely to be smokers. The infant death rate is higher than average among babies born into this group. There are national targets to address these health inequalities.

Percentage and number of people aged 16-74 in routine and manual occupations

| Ethnic Group | Percentage | Number |
|-----------------|------------|--------|
| White British | 20 | 10736 |
| White Irish | 18 | 267 |
| White Other | 15 | 309 |
| Mixed | 18 | 94 |
| Indian | 8 | 160 |
| Pakistani | 5 | 15 |
| Bangladeshi | 22 | 12 |
| Asian Other | 8 | 31 |
| Black Caribbean | 18 | 67 |
| Black African | 10 | 25 |
| Black Other | 28 | 9 |
| Chinese | 15 | 46 |
| Other | 22 | 47 |

Note: This chart is based on the 2001 Census. Where the total population in an ethnic group in the local authority is less than 30, no data have been presented and the number column shows n/a. Where the number is less than 5, no percentage is shown.

Confidence intervals are shown for local data

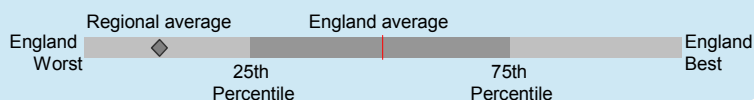
□ England - average
■ Three Rivers

Health summary for Three Rivers

The chart below shows a number of indicators of people's health in this local authority. It shows the local value for each indicator compared to the England worst, England best, England average and Regional average. The circle indicating the local value is shown as amber if it is significantly better or red if it is significantly worse than the England average. An amber circle may still indicate an important public health burden. A white circle is not significantly different from the England average. For technical information about each indicator, see www.communityhealthprofiles.info

| Domain | Indicator | Local No. Per Year | Local Value | Eng Avg | Eng Worst | England Range | Eng Best |
|--|-------------------------------------|-----------------------------|-------------|---------|-----------|---------------|----------|
| Our communities | 1 Income deprivation | 5615 | 6.7 | 12.9 | 31.1 | | 3.3 |
| | 2 Ecological footprint | n/a | 5.833 | 5.470 | 6.430 | | 4.904 |
| | 3 Homelessness | 90 | 5.2 | 7.8 | 35.8 | | 0.0 |
| | 4 Children in poverty | 1827 | 10.7 | 21.3 | 58.8 | | 5.2 |
| | 5 GCSE achievement * | 785 | 81.9 | 57.5 | 33.6 | | 81.9 |
| | 6 Violent crime | 942 | 11.2 | 19.8 | 41.1 | | 5.0 |
| Giving children and young people a healthy start | 7 Smoking in pregnancy | | | | | | |
| | 8 Breast feeding | | | | | | |
| | 9 Obese children | | | | | | |
| | 10 Physically active children * | | | | | | |
| | 11 Teenage pregnancy (under 18) * | 41 | 25.0 | 42.1 | 95.3 | | 12.8 |
| The way we live | 12 Adults who smoke * | n/a | 19.2 | 26.0 | 37.3 | | 15.5 |
| | 13 Binge drinking adults | n/a | 15.9 | 18.2 | 29.2 | | 8.8 |
| | 14 Healthy eating adults | n/a | 25.5 | 23.8 | 11.4 | | 38.1 |
| | 15 Physically active adults | n/a | 13.0 | 11.6 | 7.5 | | 17.2 |
| | 16 Obese adults | n/a | 16.5 | 21.8 | 31.0 | | 14.6 |
| | How long we live and what we die of | 17 Life expectancy - male * | n/a | 79.4 | 76.9 | 72.5 | |
| 18 Life expectancy - female * | | n/a | 82.3 | 81.1 | 78.1 | | 86.2 |
| 19 Deaths from smoking | | 138 | 205.5 | 234.4 | 366.5 | | 147.6 |
| 20 Early deaths: heart disease & stroke * | | 61 | 65.9 | 90.5 | 151.3 | | 44.9 |
| 21 Early deaths: cancer * | | 105 | 116.2 | 119.0 | 168.0 | | 81.6 |
| 22 Infant deaths * | | 3 | 3.1 | 5.1 | 9.9 | | 1.2 |
| 23 Road injuries and deaths | | 51 | 60.3 | 59.9 | 214.1 | | 20.2 |
| Health and ill health in our community | 24 Feeling 'in poor health' | 5150 | 5.3 | 7.8 | 15.4 | | 4.2 |
| | 25 Mental health | 690 | 13.5 | 27.4 | 72.0 | | 8.5 |
| | 26 Hospital stays due to alcohol | 99 | 116.6 | 247.7 | 652.4 | | 85.6 |
| | 27 Drug misuse | 321 | 6.0 | 9.9 | 34.9 | | 1.3 |
| | 28 People with diabetes | 2444 | 2.9 | 3.7 | 5.9 | | 2.1 |
| | 29 Children's tooth decay | n/a | 1.4 | 1.5 | 3.2 | | 0.4 |
| | 30 Sexually transmitted infections | | | | | | |
| | 31 Older people: hip fracture | 86 | 453.1 | 565.3 | 936.8 | | 259.7 |

- Significantly better than England average
- Significantly worse than England average
- Not significantly different from England average
- * PSA Target Measure 2005-2008



Note (numbers in bold refer to the above indicators)

1 % of residents dependent on means-tested benefits. 2003. **2** Land (hectares per capita) required to support an average resident's lifestyle; no significance calculated. 2001. **3** % of households on local authority housing register who are statutorily homeless. 2004/05. **4** % in low-income households. 2001. **5** % achieving 5 A*-C. 2005/06. **6** Crude rate/1,000 pop 2005/06. **7 8 9 10 30** No comparable local data currently available. **11** Crude rate/1,000 female pop. aged 15-17. 2002-04. **12 13 14 16** % . Modelled estimates from the Health Survey for England. **12 13 16** 2000-02. **14** 2001-02. **15** % . 2005/06. **17 18** Years. 2003-05. **19** Directly age standardised rate/100,000 pop. aged 35 or over. 2003-05. **20 21** Directly age standardised rate/100,000 pop. under 75. 2003-05. **22** Crude rate/1,000 live births. 2003-05. **23** Crude rate/100,000 pop. 2003-05. **24** Directly age standardised % . 2001. **25** Crude rate claimants of benefits/allowances for mental or behavioural disorders/1,000 working age pop. 2005. **26** Directly age sex standardised rate/100,000 pop. 2005/06. **27** Crude rate/1,000 pop. aged 15-64; no significance calculated for lower tier authorities. 2004/05. **28** % . 2005/06. **29** Average no. of decayed, missing and filled teeth in children aged 5; data incomplete or missing for some areas. 2005/06. **31** Directly age standardised rate/100,000 pop. aged 65 and over. 2005/06.

For more information from your regional PHO, visit www.apho.org.uk

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