

Gloucestershire

updated 28 July 2010

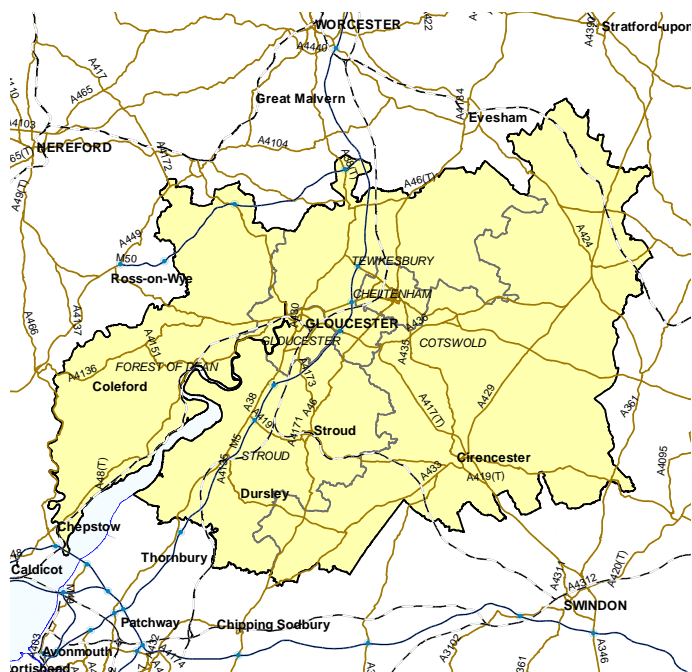
This profile gives a picture of health in this area. It is designed to help local government and health services improve people's health and reduce health inequalities.

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Population 582,600

Mid-2008 population estimate

Source: National Statistics website: www.statistics.gov.uk



Gloucestershire at a glance

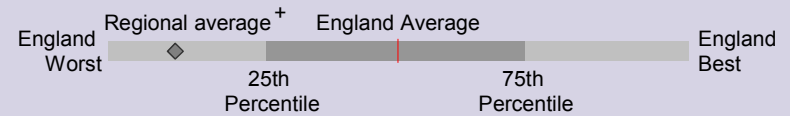
- The health of people in Gloucestershire is generally good with low levels of deprivation. Life expectancy is better than the England average.
- There are inequalities in health within Gloucestershire. Men in the least deprived areas can expect to live almost 6 years longer than those in the most deprived areas. For women the difference is nearly 5 years.
- The rates of early deaths from cancer and from heart disease and stroke have fallen and are lower than the England averages. The rate of death from smoking is also lower than the England average.
- The rate of teenage pregnancy, levels of smoking during pregnancy and the rate of breastfeeding initiation are all better than the England average.
- The rate of new cases of malignant melanoma skin cancer is worse than the England average.
- The estimated proportion of adults who are obese is higher than the England average. The estimated proportions of adults who smoke and who eat healthily are better.
- Almost 11,000 people were admitted to hospital for alcohol related harm in 2008/09.
- The Gloucestershire Local Area Agreement has prioritised obesity, breast feeding, alcohol related harm, smoking, independence for vulnerable people, carers and learning disabilities.
- Further information in the Annual Report of the Director of Public Health on www.nhsglos.nhs.uk, see also www.glosphiu.nhs.uk and www.gloucestershire.gov.uk



Health summary for Gloucestershire

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 red 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.

- Significantly worse than England average
- Not significantly different from England average
- Significantly better than England average
- No significance can be calculated



⁺ In the South East Region this represents the Strategic Health Authority average

Domain	Indicator	Local No. Per Year	Local Value	Eng Avg	Eng Worst	England Range	Eng Best
Our communities	1 Deprivation	42360	7.4	19.9	89.2	[Bar chart showing Gloucestershire significantly better than England average]	0.0
	2 Children in poverty	15959	14.6	22.4	66.5	[Bar chart showing Gloucestershire significantly better than England average]	6.0
	3 Statutory homelessness	297	1.19	2.48	9.84	[Bar chart showing Gloucestershire significantly better than England average]	0.00
	4 GCSE achieved (5A*-C inc. Eng & Maths)	3992	58.0	50.9	32.1	[Bar chart showing Gloucestershire significantly better than England average]	76.1
	5 Violent crime	8554	14.7	16.4	36.6	[Bar chart showing Gloucestershire significantly better than England average]	4.8
	6 Carbon emissions	4236	7.3	6.8	14.4	[Bar chart showing Gloucestershire significantly better than England average]	4.1
Children and young people's health	7 Smoking in pregnancy	864	13.7	14.6	33.5	[Bar chart showing Gloucestershire significantly better than England average]	3.8
	8 Breast feeding initiation	4684	75.6	72.5	39.7	[Bar chart showing Gloucestershire significantly better than England average]	92.7
	9 Physically active children	40931	53.2	49.6	24.6	[Bar chart showing Gloucestershire significantly better than England average]	79.1
	10 Obese children	390	7.8	9.6	14.7	[Bar chart showing Gloucestershire significantly better than England average]	4.7
	11 Tooth decay in children aged 5 years	n/a	0.7	1.1	2.5	[Bar chart showing Gloucestershire significantly better than England average]	0.2
	12 Teenage pregnancy (under 18)	346	30.0	40.9	74.8	[Bar chart showing Gloucestershire significantly better than England average]	14.9
Adults' health and lifestyle	13 Adults who smoke	n/a	19.5	22.2	35.2	[Bar chart showing Gloucestershire significantly better than England average]	10.2
	14 Binge drinking adults	n/a	21.4	20.1	33.2	[Bar chart showing Gloucestershire significantly better than England average]	4.6
	15 Healthy eating adults	n/a	31.0	28.7	18.3	[Bar chart showing Gloucestershire significantly better than England average]	48.1
	16 Physically active adults	n/a	12.3	11.2	5.4	[Bar chart showing Gloucestershire significantly better than England average]	16.6
	17 Obese adults	n/a	26.2	24.2	32.8	[Bar chart showing Gloucestershire significantly better than England average]	13.2
Disease and poor health	18 Incidence of malignant melanoma	92	15.2	12.6	27.3	[Bar chart showing Gloucestershire significantly worse than England average]	3.7
	19 Incapacity benefits for mental illness	7648	21.9	27.6	58.5	[Bar chart showing Gloucestershire significantly better than England average]	9.0
	20 Hospital stays for alcohol related harm	10936	1480	1580	2860	[Bar chart showing Gloucestershire significantly better than England average]	784
	21 Drug misuse						
	22 People diagnosed with diabetes	24740	4.25	4.30	6.72	[Bar chart showing Gloucestershire significantly better than England average]	2.69
	23 New cases of tuberculosis	35	6	15	110	[Bar chart showing Gloucestershire significantly better than England average]	0
	24 Hip fracture in over-65s	592	407.7	479.2	643.5	[Bar chart showing Gloucestershire significantly better than England average]	273.6
Life expectancy and causes of death	25 Excess winter deaths	295	16.5	15.6	26.3	[Bar chart showing Gloucestershire significantly better than England average]	2.3
	26 Life expectancy - male	n/a	79.0	77.9	73.6	[Bar chart showing Gloucestershire significantly better than England average]	84.3
	27 Life expectancy - female	n/a	82.8	82.0	78.8	[Bar chart showing Gloucestershire significantly better than England average]	88.9
	28 Infant deaths	26	4.00	4.84	8.67	[Bar chart showing Gloucestershire significantly better than England average]	1.08
	29 Deaths from smoking	862	170.9	206.8	360.3	[Bar chart showing Gloucestershire significantly better than England average]	118.7
	30 Early deaths: heart disease & stroke	411	60.5	74.8	125.0	[Bar chart showing Gloucestershire significantly better than England average]	40.1
	31 Early deaths: cancer	716	107.2	114.0	164.3	[Bar chart showing Gloucestershire significantly better than England average]	70.5
	32 Road injuries and deaths	261	44.8	51.3	167.0	[Bar chart showing Gloucestershire significantly better than England average]	14.6

Indicator Notes

1 % of people in this area living in 20% most deprived areas of England 2007 2 % of children living in families receiving means-tested benefits 2007 3 Crude rate per 1,000 households 2008/09 4 % at Key Stage 4 2008/09 5 Recorded violence against the person crimes crude rate per 1,000 population 2008/09 6 Total end user CO₂ emissions per capita (tonnes CO₂ per resident) 2007 7 % of mothers smoking in pregnancy where status is known 2008/09 8 % of mothers initiating breast feeding where status is known 2008/09 9 % of year 1-13 pupils who spend at least 3 hours per week on high quality PE and school sport 2008/09 10 % of school children in reception year 2008/09 11 Weighted mean number of teeth per 5 yr old child sampled that were actively decayed, missing or filled 2007/08 12 Under-18 conception rate per 1,000 females aged 15-17 (crude rate) 2006-2008 (provisional) 13 % adults, modelled estimate using Health Survey for England 2006-2008 14 % adults, modelled estimate using Health Survey for England 2007-2008 15 % adults, modelled estimate using Health Survey for England 2006-2008 16 % aged 16+ 2008/09 17 % adults, modelled estimate using Health Survey for England 2006-2008 18 Directly age standardised rate per 100,000 population under 75 2004-2006 19 Crude rate per 1,000 working age population 2008 20 Directly age and sex standardised rate per 100,000 population 2008/09 (rounded) 21 New Problematic Drug User estimates were not available in time for inclusion 22 % of people on GP registers with a recorded diagnosis of diabetes 2008/09 23 Crude rate per 100,000 population 2006-2008 24 Directly age-standardised rate per 100,000 population for emergency admission 2008/09 25 Ratio of excess winter deaths (observed winter deaths minus expected deaths based on non-winter deaths) to average non-winter deaths 1.08.05- 31.07.08 26 At birth, 2006-2008 27 At birth, 2006-2008 28 Rate per 1,000 live births 2006-2008 29 Per 100,000 population age 35+, directly age standardised rate 2006-2008 30 Directly age standardised rate per 100,000 population under 75, 2006-2008 31 Directly age standardised rate per 100,000 population under 75, 2006-2008 32 Rate per 100,000 population 2006-2008

More indicator information is available in The Indicator Guide: www.healthprofiles.info For information on your area contact your regional PHO: www.apho.org.uk

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