

Weymouth and Portland

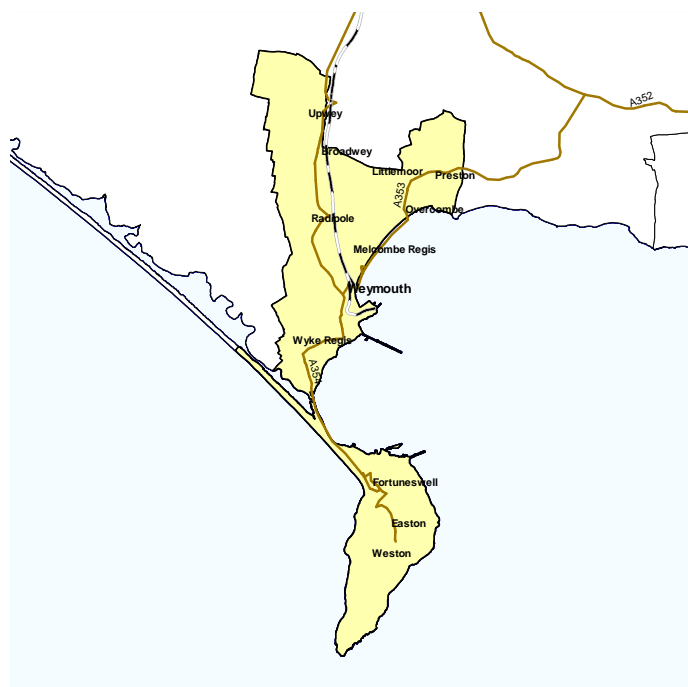
This profile gives a picture of health in this area. It is designed to help local government and health services improve people's health and reduce health inequalities.

Health Profiles are produced every year by the Association of Public Health Observatories.

Visit the Health Profiles website to:

- see profiles for other areas
- use interactive maps
- find more detailed information

www.healthprofiles.info



Based on Ordnance Survey material. © Crown Copyright. All rights reserved.
DH 100020290 2010. Other map data © Collins Bartholomew.

Population 65,000

Mid-2008 population estimate

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



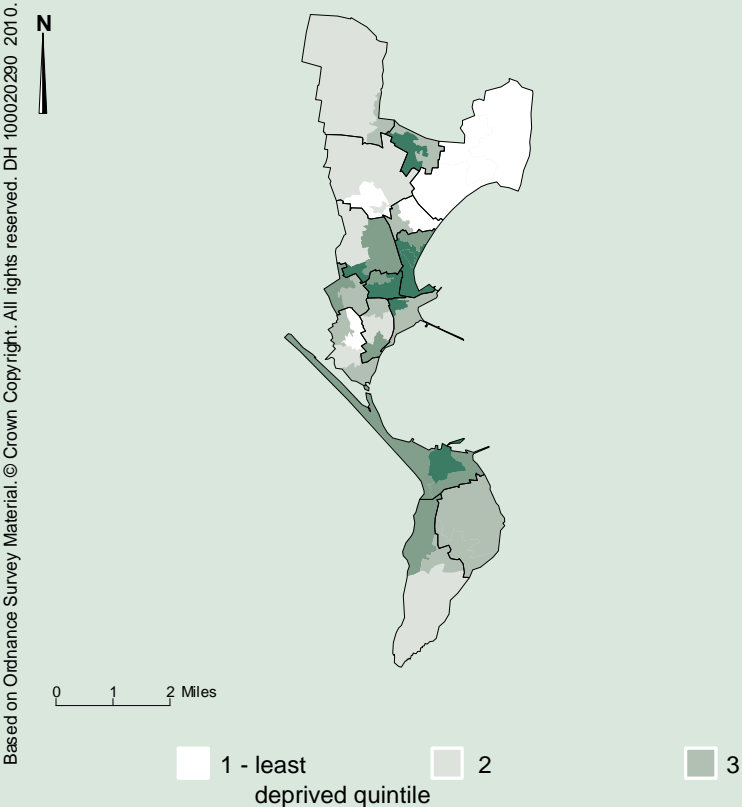
Weymouth and Portland at a glance

- The health of people in Weymouth and Portland is showing a mixed picture. Life expectancy and deprivation levels are similar to the England average. The rate of violent crime and the proportion of children achieving 5 GCSEs (grades A*-C including English and Maths) are worse than the England average.
- There are inequalities within Weymouth and Portland; life expectancy for men in the most deprived areas is almost 8 years less than for those in the least deprived.
- Over the last 10 years, the rates of death from all causes combined and of early death from heart disease and stroke have fallen.
- The proportion of children taking part in at least 3 hours of school sport a week, and the proportion of mothers initiating breastfeeding are both better than the England average. However, the proportion of women smoking in pregnancy is worse than for England.
- The rate of malignant melanoma skin cancer is higher than for England as a whole.
- Over 1,500 people claimed incapacity benefit for mental illness in Weymouth and Portland in 2008, which is high compared to the England average.
- The Dorset Local Area Agreement has prioritised tackling levels of physical activity, smoking and tobacco control, healthy weight, alcohol misuse and teenage pregnancy.
- For further information, refer to the Annual Public Health Report at www.dorset-pct.nhs.uk or www.dorsetforyou.com

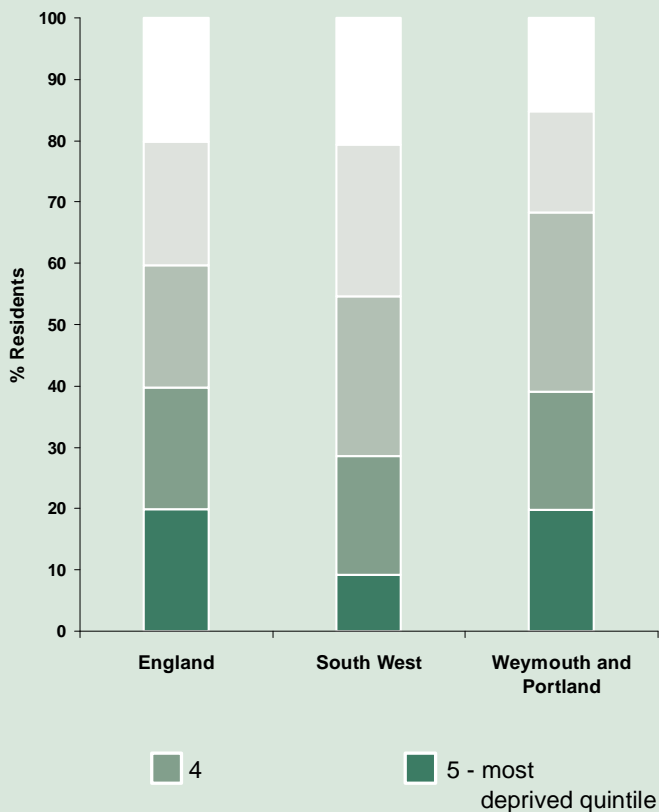


Deprivation: a national view

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.

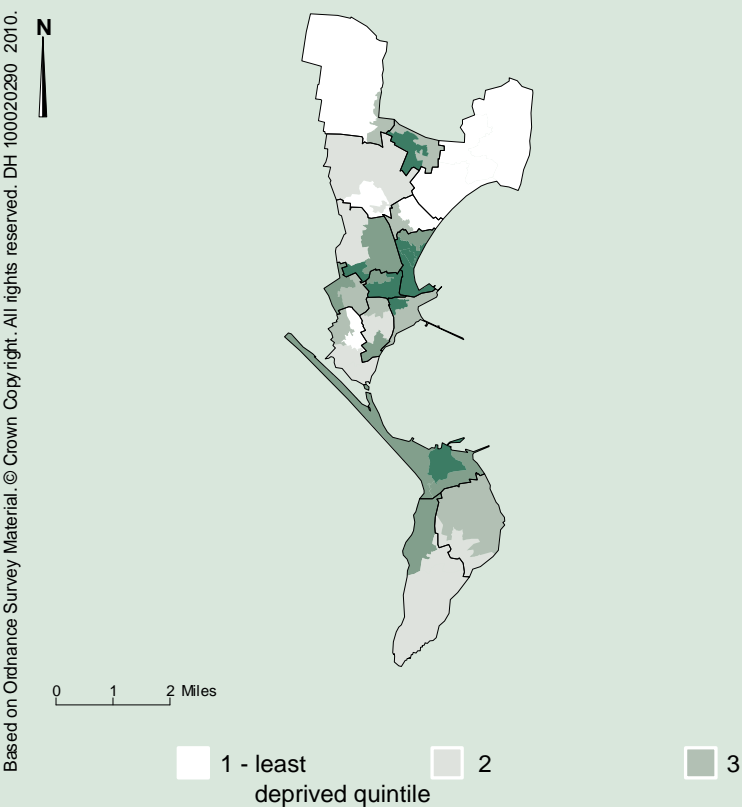


This chart shows the percentage of the population in England, this region, and this area who live in each of these quintiles.

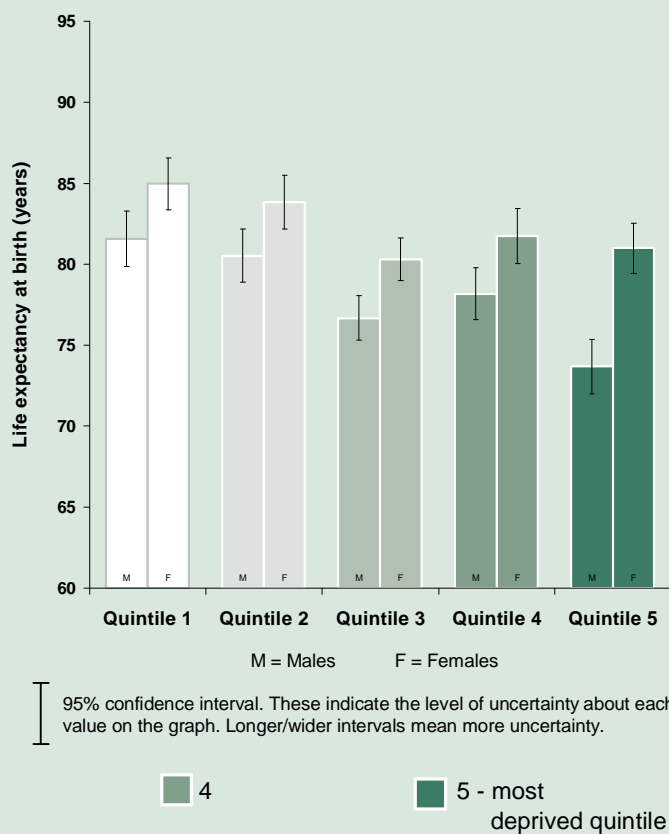


Health inequalities: a local view

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 life expectancy at birth for males and females (2004-2008) for each of the quintiles in this area.



Health inequalities: changes over time

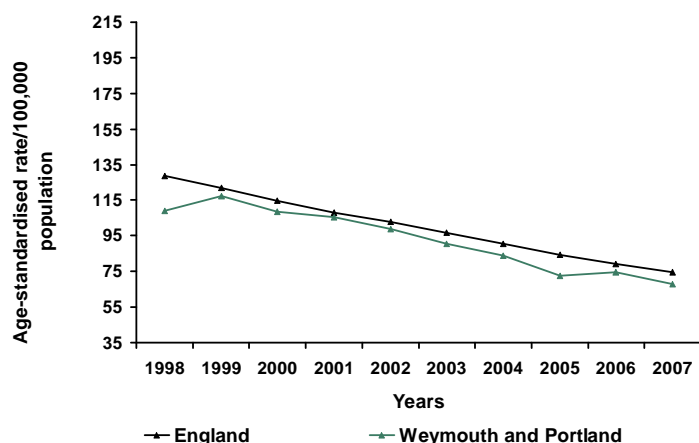
These graphs show how changes in death rates for this area compare with changes for the whole of England. Data points on the graph are mid-points of 3-year averages of yearly rates. For example the dot labelled 2003 represents the 3-year period 2002 to 2004.

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

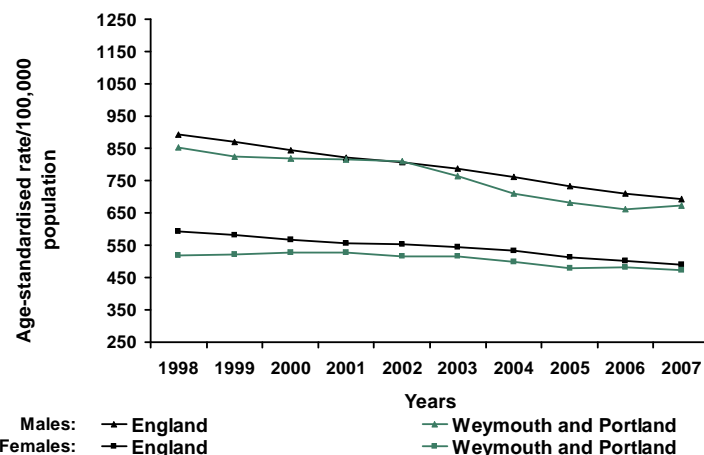
Trend 2 compares rates of early death from heart disease and stroke (in people under 75) in this area with those for England.

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

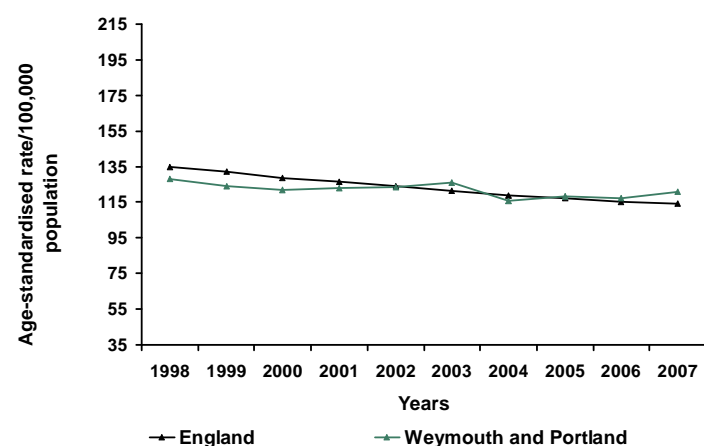
Trend 2: Early death rates from heart disease and stroke



Trend 1: All age, all cause mortality

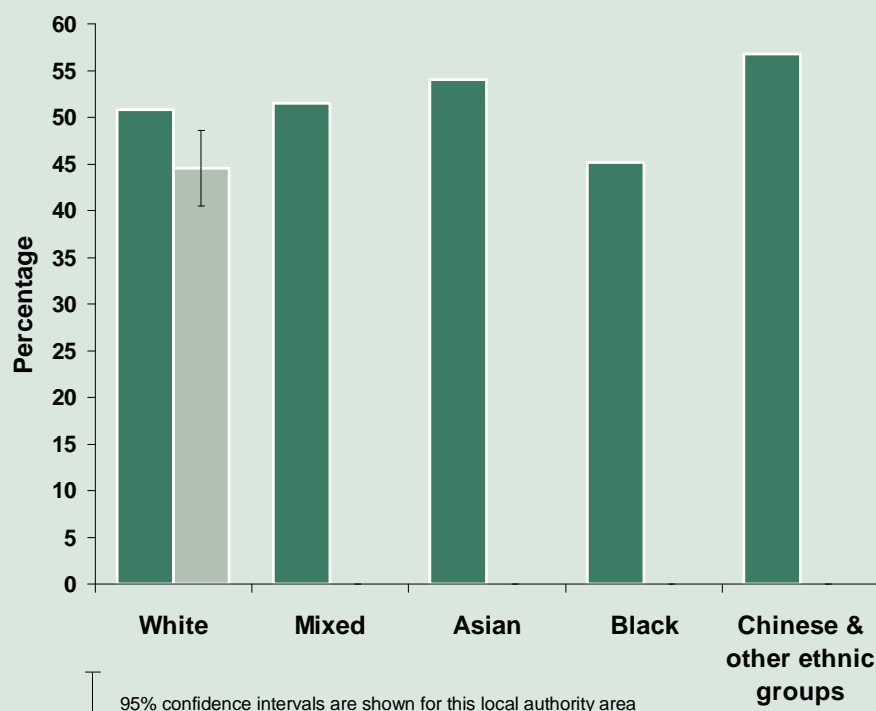


Trend 3: Early death rates from cancer



Health inequalities: ethnicity

This chart shows the percentage of pupils by ethnic group in this area who achieved five GCSEs in 2008/09 (A* to C grades including English and Maths). Comparing results may help find possible inequalities between ethnic groups.



Legend:
■ England
■ Weymouth and Portland

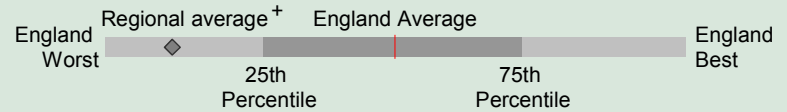
Ethnic Groups	% pupils achieved grades	No. of pupils achieved grades
White	44.5	253
Mixed		
Asian		
Black		
Chinese/other		

If there are any empty cells in the table this is because data has not been presented where the calculation involved pupil numbers of 0, 1 or 2. Some further groups may not have data presented in order to prevent counts of small numbers being calculated from values for other ethnic groups or areas.

Health summary for Weymouth and Portland

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	12687	19.8	19.9	89.2	[Bar chart showing local value at 19.8, England average at 19.9, and range from 19.9 to 89.2]	0.0
	2 Children in poverty	2210	19.4	22.4	66.5	[Bar chart showing local value at 19.4, England average at 22.4, and range from 22.4 to 66.5]	6.0
	3 Statutory homelessness	22	0.76	2.48	9.37	[Bar chart showing local value at 0.76, England average at 2.48, and range from 2.48 to 9.37]	0.00
	4 GCSE achieved (5A*-C inc. Eng & Maths)	257	44.2	50.9	32.1	[Bar chart showing local value at 44.2, England average at 50.9, and range from 32.1 to 50.9]	76.1
	5 Violent crime	1464	22.5	16.4	36.6	[Bar chart showing local value at 22.5, England average at 16.4, and range from 16.4 to 36.6]	4.8
	6 Carbon emissions	299	4.6	6.8	14.4	[Bar chart showing local value at 4.6, England average at 6.8, and range from 6.8 to 14.4]	4.1
Children and young people's health	7 Smoking in pregnancy	119	18.2	14.6	33.5	[Bar chart showing local value at 18.2, England average at 14.6, and range from 14.6 to 33.5]	3.8
	8 Breast feeding initiation	529	80.2	72.5	39.7	[Bar chart showing local value at 80.2, England average at 72.5, and range from 72.5 to 39.7]	92.7
	9 Physically active children	3796	57.2	49.6	24.6	[Bar chart showing local value at 57.2, England average at 49.6, and range from 49.6 to 24.6]	79.1
	10 Obese children	67	10.8	9.6	14.7	[Bar chart showing local value at 10.8, England average at 9.6, and range from 9.6 to 14.7]	4.7
	11 Tooth decay in children aged 5 years	n/a	1.4	1.1	2.5	[Bar chart showing local value at 1.4, England average at 1.1, and range from 1.1 to 2.5]	0.2
	12 Teenage pregnancy (under 18)	56	45.4	40.9	74.8	[Bar chart showing local value at 45.4, England average at 40.9, and range from 40.9 to 74.8]	14.9
Adults' health and lifestyle	13 Adults who smoke	n/a	24.6	22.2	35.2	[Bar chart showing local value at 24.6, England average at 22.2, and range from 22.2 to 35.2]	10.2
	14 Binge drinking adults	n/a	23.2	20.1	33.2	[Bar chart showing local value at 23.2, England average at 20.1, and range from 20.1 to 33.2]	4.6
	15 Healthy eating adults	n/a	22.2	28.7	18.3	[Bar chart showing local value at 22.2, England average at 28.7, and range from 28.7 to 18.3]	48.1
	16 Physically active adults	n/a	13.0	11.2	5.4	[Bar chart showing local value at 13.0, England average at 11.2, and range from 11.2 to 5.4]	16.6
	17 Obese adults	n/a	24.3	24.2	32.8	[Bar chart showing local value at 24.3, England average at 24.2, and range from 24.2 to 32.8]	13.2
Disease and poor health	18 Incidence of malignant melanoma	17	25.4	12.6	27.3	[Bar chart showing local value at 25.4, England average at 12.6, and range from 12.6 to 27.3]	3.7
	19 Incapacity benefits for mental illness	1520	39.8	27.6	58.5	[Bar chart showing local value at 39.8, England average at 27.6, and range from 27.6 to 58.5]	9.0
	20 Hospital stays for alcohol related harm	1256	1500	1580	2860	[Bar chart showing local value at 1500, England average at 1580, and range from 1580 to 2860]	784
	21 Drug misuse						
	22 People diagnosed with diabetes	2778	4.27	4.30	6.72	[Bar chart showing local value at 4.27, England average at 4.30, and range from 4.30 to 6.72]	2.69
	23 New cases of tuberculosis	3	5	15	110	[Bar chart showing local value at 5, England average at 15, and range from 15 to 110]	0
	24 Hip fracture in over-65s	93	499.0	479.2	643.5	[Bar chart showing local value at 499.0, England average at 479.2, and range from 479.2 to 643.5]	273.6
Life expectancy and causes of death	25 Excess winter deaths	27	11.6	15.6	26.3	[Bar chart showing local value at 11.6, England average at 15.6, and range from 15.6 to 26.3]	2.3
	26 Life expectancy - male	n/a	78.1	77.9	73.6	[Bar chart showing local value at 78.1, England average at 77.9, and range from 77.9 to 73.6]	84.3
	27 Life expectancy - female	n/a	82.2	82.0	78.8	[Bar chart showing local value at 82.2, England average at 82.0, and range from 82.0 to 78.8]	88.9
	28 Infant deaths	3	4.87	4.84	8.67	[Bar chart showing local value at 4.87, England average at 4.84, and range from 4.84 to 8.67]	1.08
	29 Deaths from smoking	121	194.8	206.8	360.3	[Bar chart showing local value at 194.8, England average at 206.8, and range from 206.8 to 360.3]	118.7
	30 Early deaths: heart disease & stroke	54	67.9	74.8	125.0	[Bar chart showing local value at 67.9, England average at 74.8, and range from 74.8 to 125.0]	40.1
	31 Early deaths: cancer	96	121.0	114.0	164.3	[Bar chart showing local value at 121.0, England average at 114.0, and range from 114.0 to 164.3]	70.5
	32 Road injuries and deaths	20	30.7	51.3	167.0	[Bar chart showing local value at 30.7, England average at 51.3, and range from 51.3 to 167.0]	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

You may use this profile for non-commercial purposes as long as you acknowledge where the information came from by printing 'Source: APHO and Department of Health. © Crown Copyright 2010'.