

Elmbridge

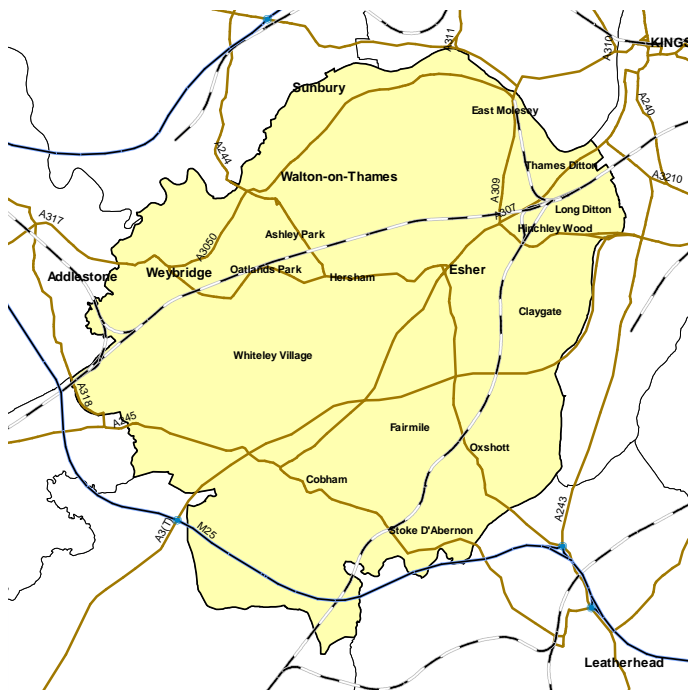
This profile gives a picture of health in this area. It is designed to help local government and health services improve people's health and reduce health inequalities.

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

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Population 132,400

Mid-2008 population estimate
Source: National Statistics website: www.statistics.gov.uk



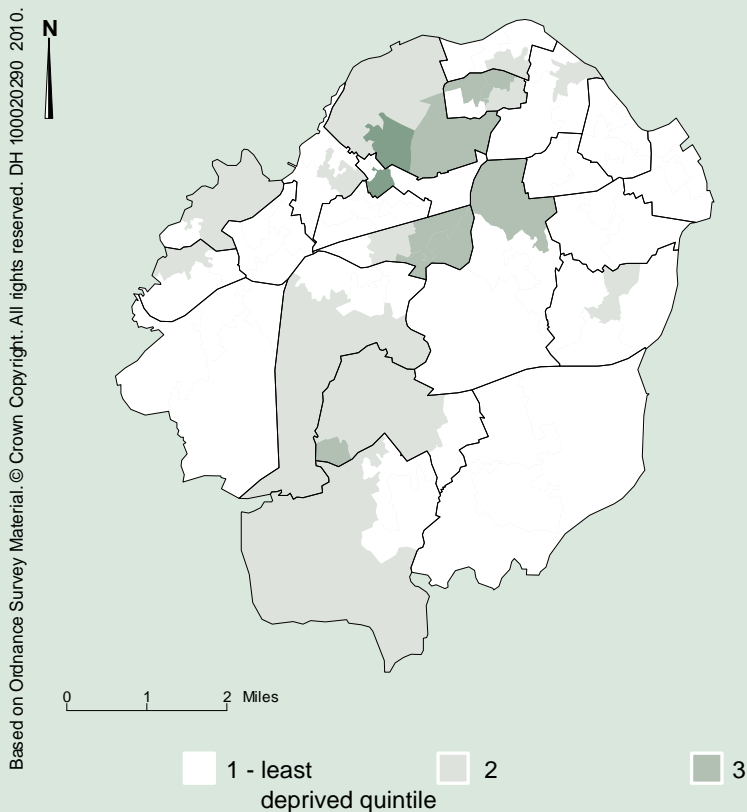
Elmbridge at a glance

- The health of people in Elmbridge is generally better than the England average and life expectancy is high.
- Overall, Elmbridge is one of the least deprived districts in England. However, there are health inequalities within the area. Life expectancy for men from the most deprived areas is almost 4 years lower than for those from the least deprived areas.
- While the level of overall poverty is low, there are over 2,500 children living in low income households.
- Rates of early deaths from cancer, and from heart disease and stroke, have fallen over the last 10 years and are lower than the England average.
- Both the teenage pregnancy rate and the proportion of mothers who smoke during pregnancy are low. The breast feeding initiation rate is higher than the England average. The percentage of children in Reception year classified as obese is below the England average.
- Estimated levels of healthy eating and physical activity among adults are above the England average. Hospital stays for alcohol related harm are low, but an estimated 1 in 6 adults binge drink. An estimated 1 in 7 adults smoke and while the smoking related death rate is low compared to the England average, smoking accounts for over 140 deaths each year.
- Priorities for action identified for Surrey include hospital admissions for alcohol related harm, childhood obesity, smoking, social care and teenage pregnancy.
- More details about the health of this area, and Surrey as a whole, can be found at www.surreyhealth.nhs.uk

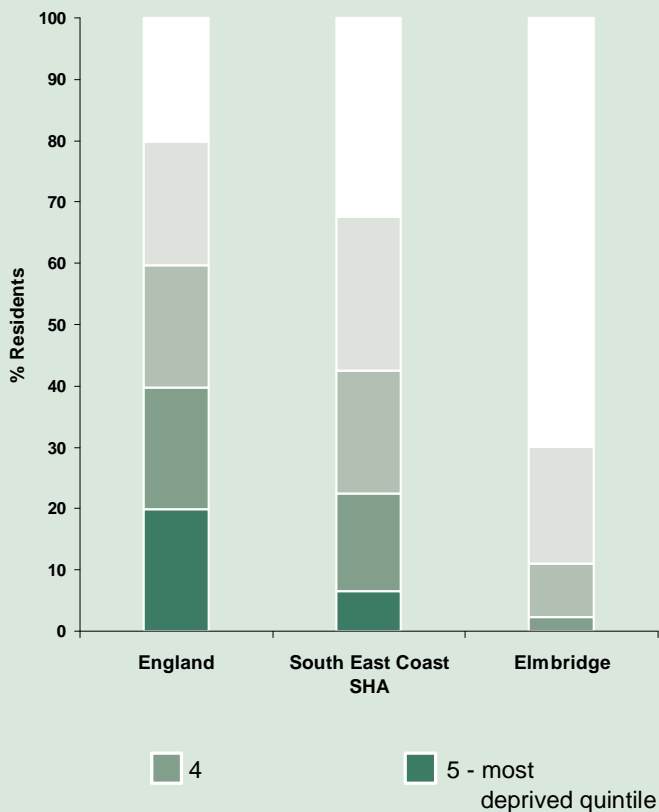


Deprivation: a national view

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.

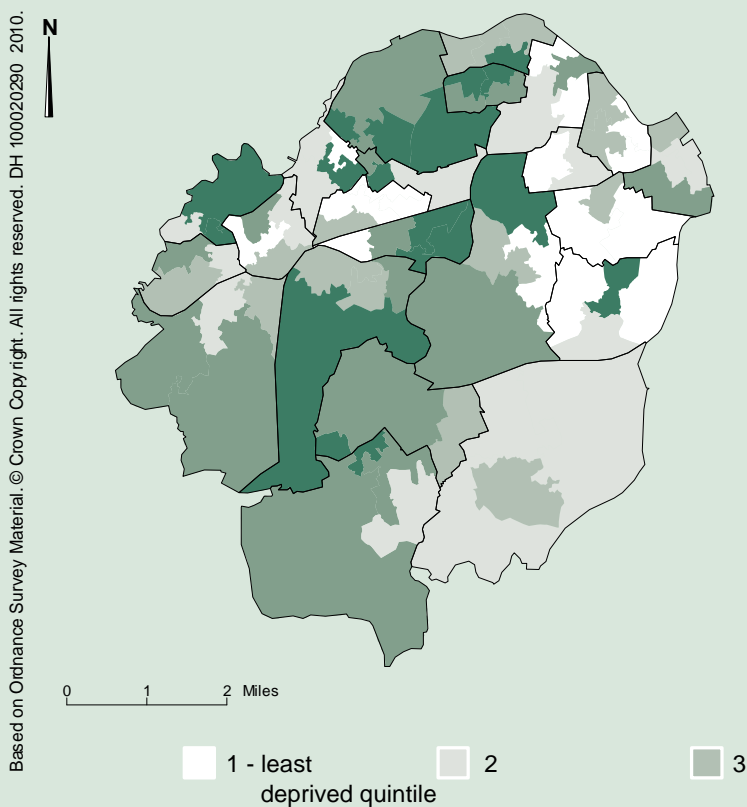


This chart shows the percentage of the population in England, this region, and this area who live in each of these quintiles.

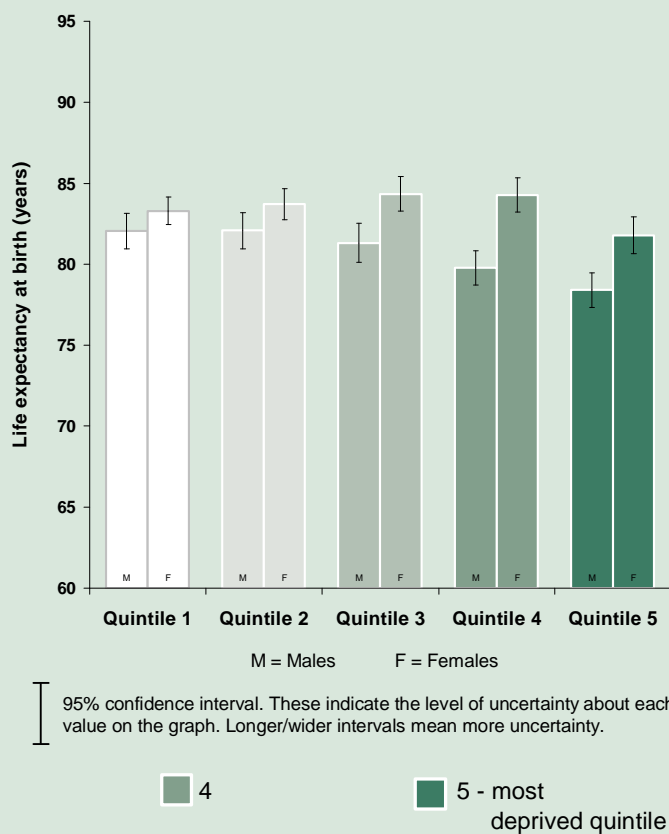


Health inequalities: a local view

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

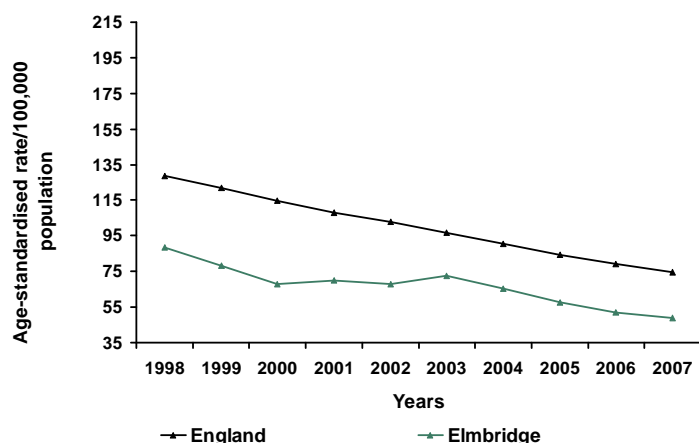
These graphs show how changes in death rates for this area compare with changes for the whole of England. Data points on the graph are mid-points of 3-year averages of yearly rates. For example the dot labelled 2003 represents the 3-year period 2002 to 2004.

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

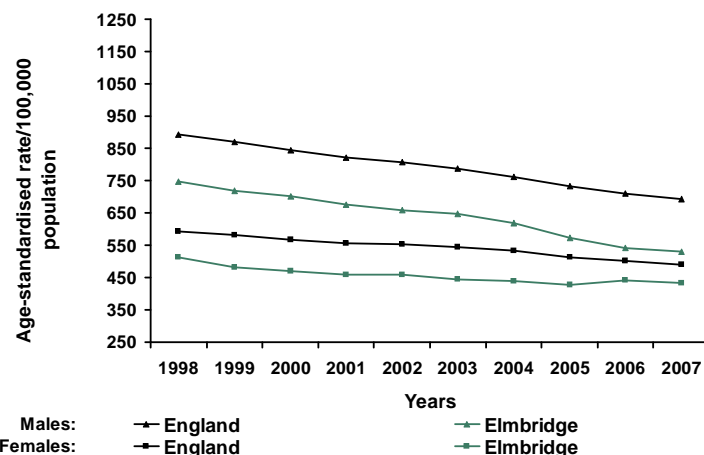
Trend 2 compares rates of early death from heart disease and stroke (in people under 75) in this area with those for England.

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

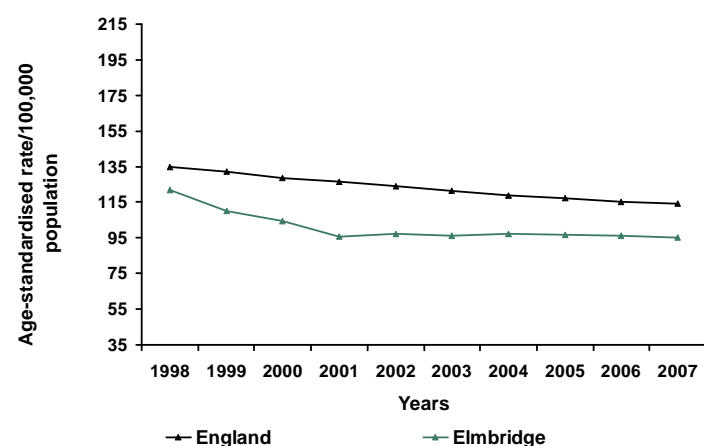
Trend 2: Early death rates from heart disease and stroke



Trend 1: All age, all cause mortality

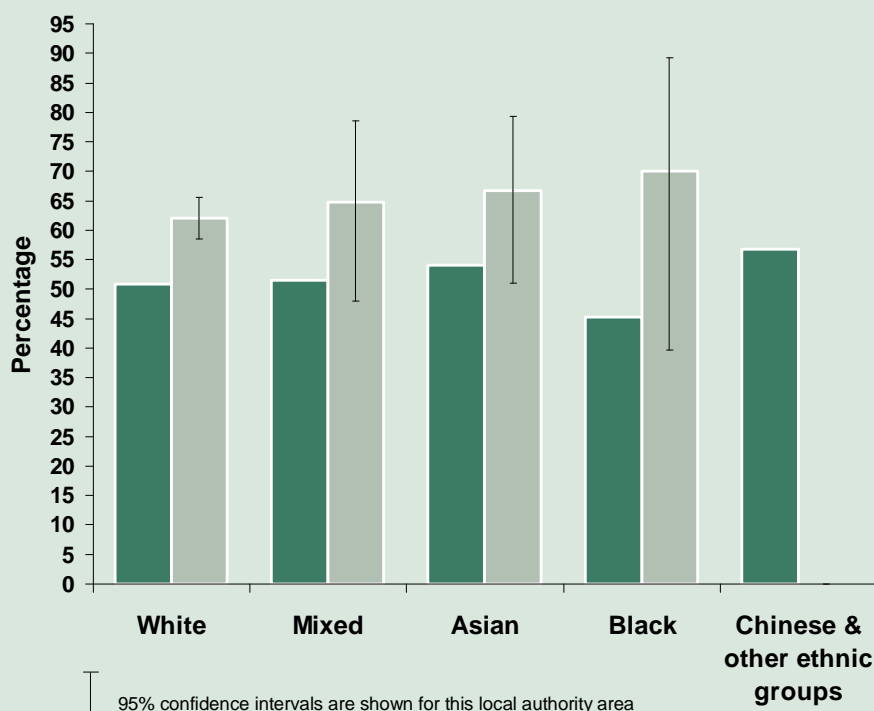


Trend 3: Early death rates from cancer



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
■ Elmbridge

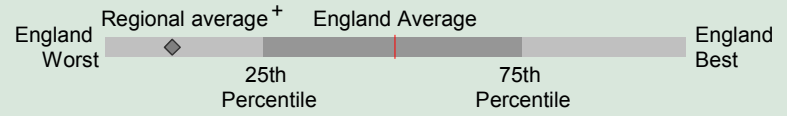
Ethnic Groups	% pupils achieved grades	No. of pupils achieved grades
White	62.1	439
Mixed	64.7	22
Asian	66.7	26
Black	70.0	7
Chinese/other		

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 Elmbridge

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	0	0.0	19.9	89.2	[Grey bar, red line at 19.9, green circle at 0.0]	0.0
	2 Children in poverty	2537	9.7	22.4	66.5	[Grey bar, red line at 22.4, green circle at 9.7]	6.0
	3 Statutory homelessness	14	0.25	2.48	9.37	[Grey bar, red line at 2.48, green circle at 0.25]	0.00
	4 GCSE achieved (5A*-C inc. Eng & Maths)	507	62.8	50.9	32.1	[Grey bar, red line at 50.9, green circle at 62.8]	76.1
	5 Violent crime	1355	10.3	16.4	36.6	[Grey bar, red line at 16.4, green circle at 10.3]	4.8
	6 Carbon emissions	855	6.5	6.8	14.4	[Grey bar, red line at 6.8, green circle at 6.5]	4.1
Children and young people's health	7 Smoking in pregnancy	142	8.7	14.6	33.5	[Grey bar, red line at 14.6, green circle at 8.7]	3.8
	8 Breast feeding initiation	1352	82.3	72.5	39.7	[Grey bar, red line at 72.5, green circle at 82.3]	92.7
	9 Physically active children	5970	52.2	49.6	24.6	[Grey bar, red line at 49.6, green circle at 52.2]	79.1
	10 Obese children	70	6.9	9.6	14.7	[Grey bar, red line at 9.6, green circle at 6.9]	4.7
	11 Tooth decay in children aged 5 years	n/a	0.7	1.1	2.5	[Grey bar, red line at 1.1, green circle at 0.7]	0.2
	12 Teenage pregnancy (under 18)	57	25.8	40.9	74.8	[Grey bar, red line at 40.9, green circle at 25.8]	14.9
Adults' health and lifestyle	13 Adults who smoke	n/a	13.9	22.2	35.2	[Grey bar, red line at 22.2, green circle at 13.9]	10.2
	14 Binge drinking adults	n/a	17.7	20.1	33.2	[Grey bar, red line at 20.1, green circle at 17.7]	4.6
	15 Healthy eating adults	n/a	32.8	28.7	18.3	[Grey bar, red line at 28.7, green circle at 32.8]	48.1
	16 Physically active adults	n/a	13.7	11.2	5.4	[Grey bar, red line at 11.2, green circle at 13.7]	16.6
	17 Obese adults	n/a	18.2	24.2	32.8	[Grey bar, red line at 24.2, green circle at 18.2]	13.2
Disease and poor health	18 Incidence of malignant melanoma	20	15.8	12.6	27.3	[Grey bar, red line at 12.6, yellow circle at 15.8]	3.7
	19 Incapacity benefits for mental illness	1078	13.3	27.6	58.5	[Grey bar, red line at 27.6, green circle at 13.3]	9.0
	20 Hospital stays for alcohol related harm	1619	978	1580	2860	[Grey bar, red line at 1580, green circle at 978]	784
	21 Drug misuse						
	22 People diagnosed with diabetes	3968	3.00	4.30	6.72	[Grey bar, red line at 4.30, green circle at 3.00]	2.69
	23 New cases of tuberculosis	7	5	15	110	[Grey bar, red line at 15, green circle at 5]	0
	24 Hip fracture in over-65s	166	534.3	479.2	643.5	[Grey bar, red line at 479.2, yellow circle at 534.3]	273.6
Life expectancy and causes of death	25 Excess winter deaths	64	19.0	15.6	26.3	[Grey bar, red line at 15.6, yellow circle at 19.0]	2.3
	26 Life expectancy - male	n/a	81.3	77.9	73.6	[Grey bar, red line at 77.9, green circle at 81.3]	84.3
	27 Life expectancy - female	n/a	83.4	82.0	78.8	[Grey bar, red line at 82.0, green circle at 83.4]	88.9
	28 Infant deaths	6	3.21	4.84	8.67	[Grey bar, red line at 4.84, green circle at 3.21]	1.08
	29 Deaths from smoking	141	129.1	206.8	360.3	[Grey bar, red line at 206.8, yellow circle at 129.1]	118.7
	30 Early deaths: heart disease & stroke	65	49.0	74.8	125.0	[Grey bar, red line at 74.8, green circle at 49.0]	40.1
	31 Early deaths: cancer	126	95.3	114.0	164.3	[Grey bar, red line at 114.0, green circle at 95.3]	70.5
	32 Road injuries and deaths	53	40.5	51.3	167.0	[Grey bar, red line at 51.3, green circle at 40.5]	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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