

Kingston upon Thames

updated 28 July 2010

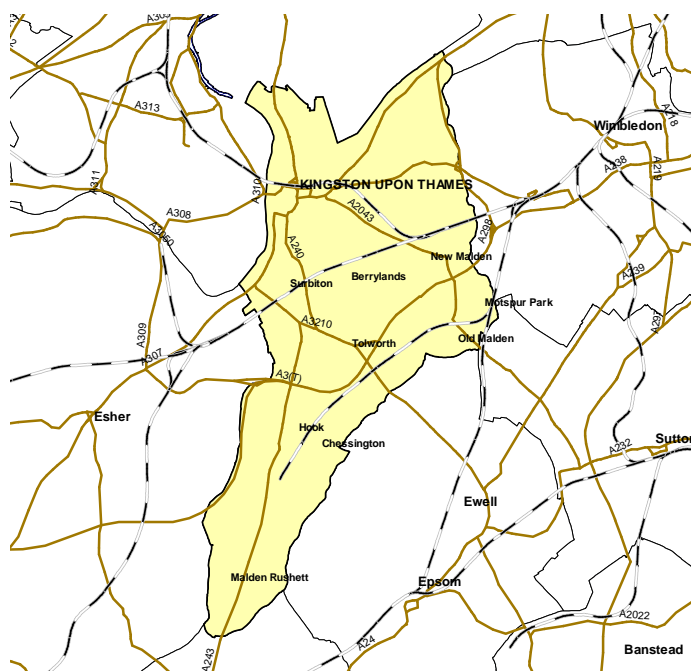
This profile gives a picture of health in this area. It is designed to help local government and health services improve people's health and reduce health inequalities.

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

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Population 160,100

Mid-2008 population estimate

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



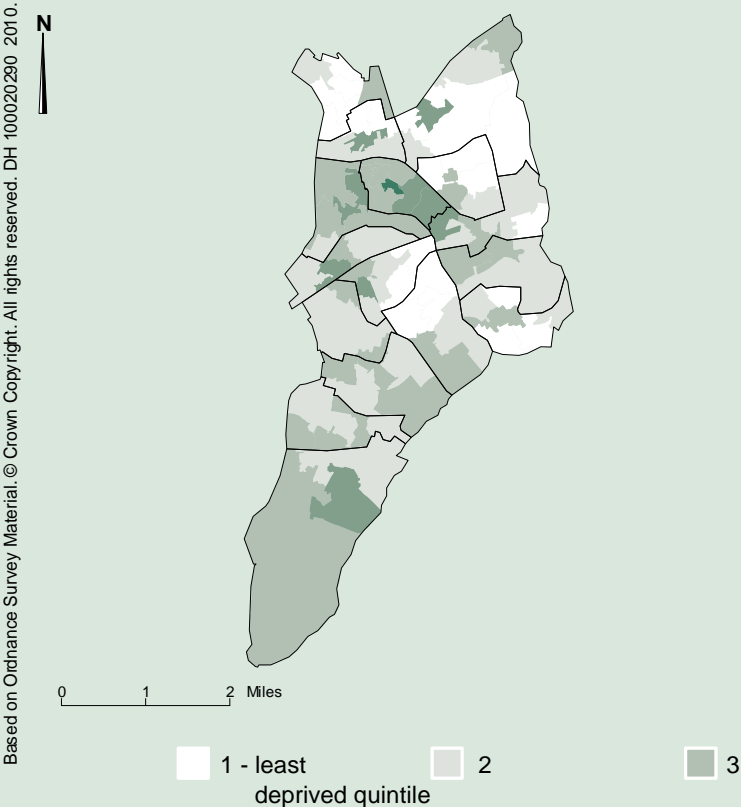
Kingston upon Thames at a glance

- The health of people in Kingston upon Thames is generally good. Life expectancy is higher than the England average and deprivation levels are low. The level of statutory homelessness is, however, worse than average.
- There are inequalities in health within Kingston. For example, life expectancy for men living in the least deprived areas of the borough is 5 years higher than for men living in the most deprived areas. The difference is over 3 years for women.
- The rates of early deaths from cancer and from heart disease and stroke, as well as the death rates from all causes combined, have improved over the last 10 years and are lower than the averages for England.
- The proportion of children in Reception year who are classified as obese is better than the England average. The teenage pregnancy rate, and levels of smoking in pregnancy and breastfeeding initiation are also better than average.
- Estimated proportions of adults who smoke, binge drink and eat healthily are all better than the England average.
- The Kingston Plan identifies action on smoking, diet, exercise, sexual health, alcohol and substance misuse as local health priorities.
- For further information, refer to the Annual Public Health Report at www.kingstonpct.nhs.uk

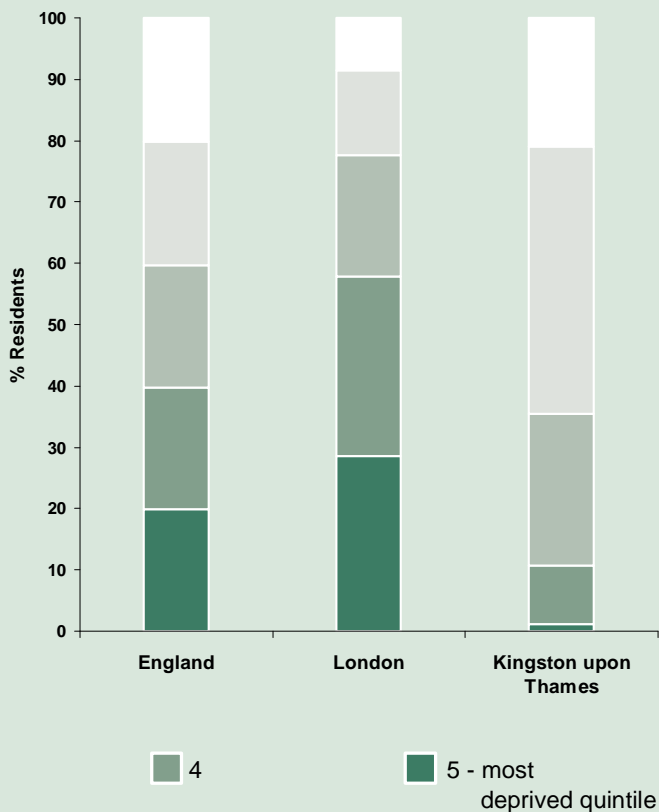


Deprivation: a national view

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.

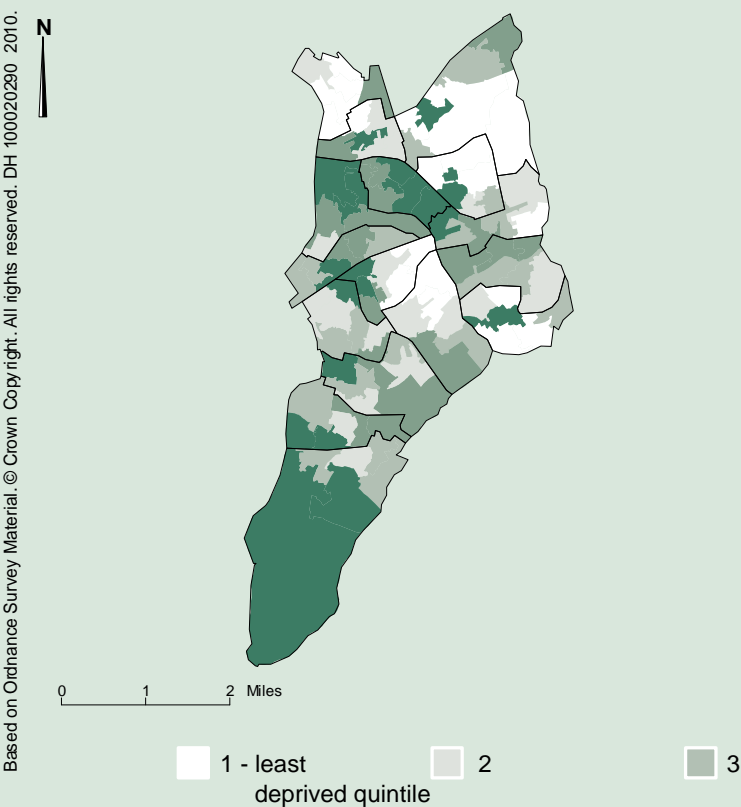


This chart shows the percentage of the population in England, this region, and this area who live in each of these quintiles.

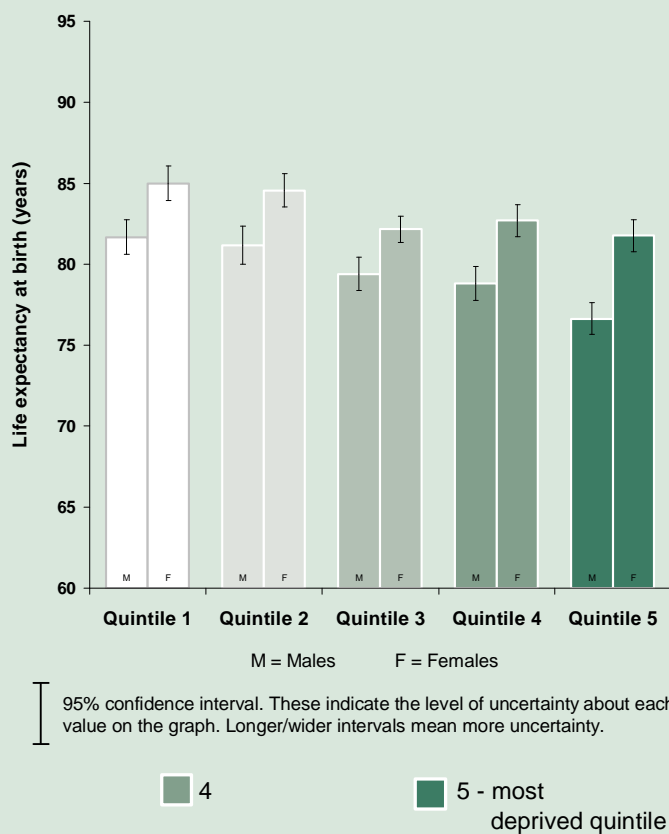


Health inequalities: a local view

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

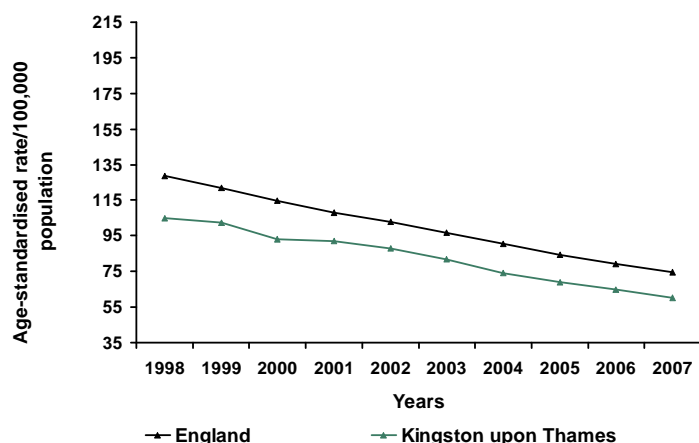
These graphs show how changes in death rates for this area compare with changes for the whole of England. Data points on the graph are mid-points of 3-year averages of yearly rates. For example the dot labelled 2003 represents the 3-year period 2002 to 2004.

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

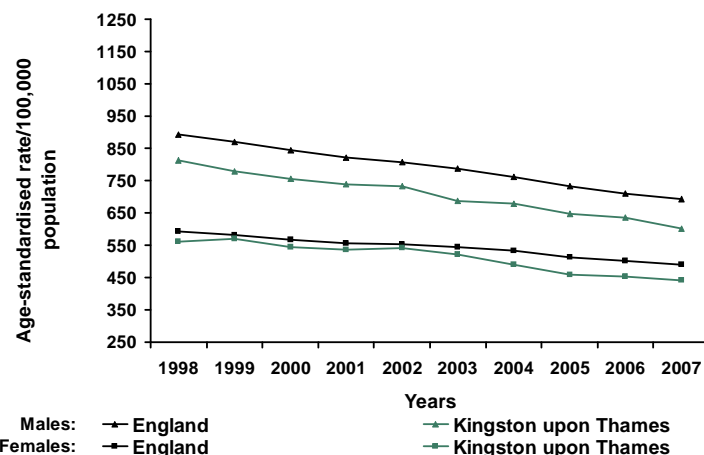
Trend 2 compares rates of early death from heart disease and stroke (in people under 75) in this area with those for England.

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

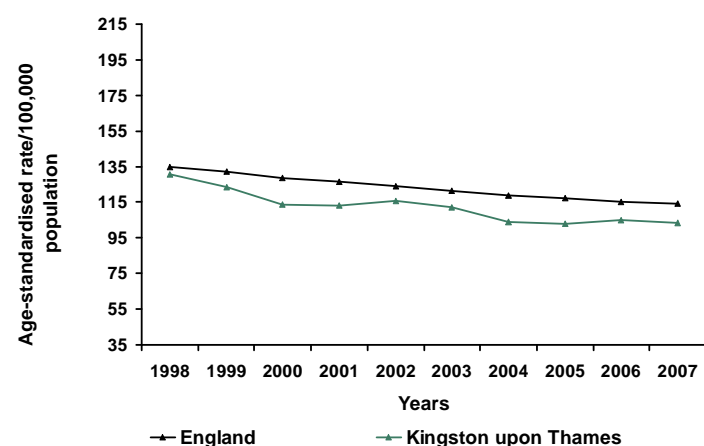
Trend 2: Early death rates from heart disease and stroke



Trend 1: All age, all cause mortality

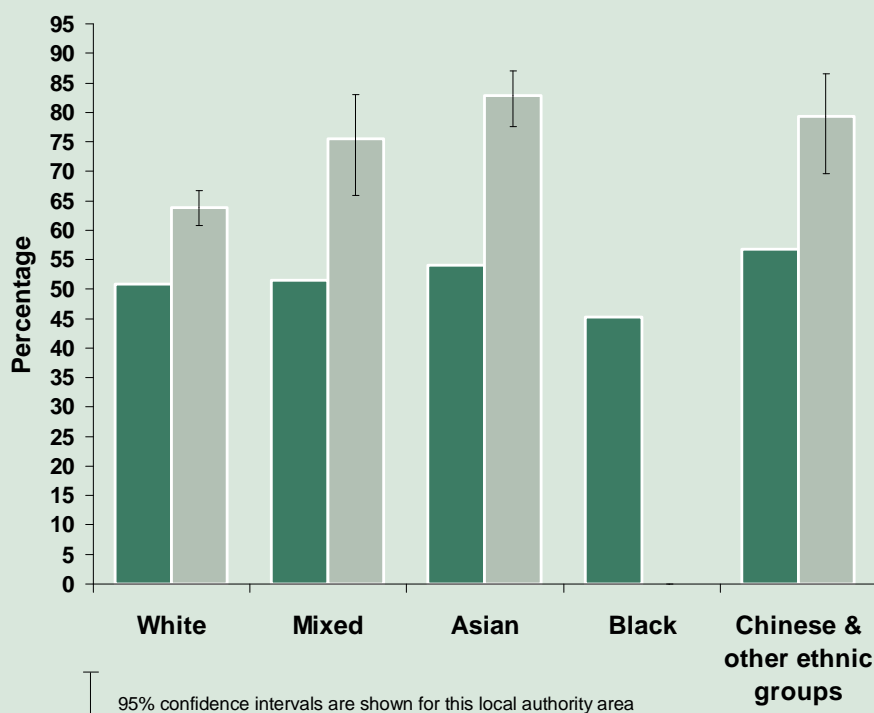


Trend 3: Early death rates from cancer



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
■ Kingston upon Thames

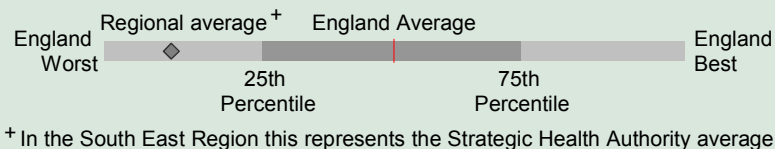
Ethnic Groups	% pupils achieved grades	No. of pupils achieved grades
White	63.8	636
Mixed	75.5	71
Asian	82.8	202
Black		
Chinese/other	79.3	69

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 Kingston upon Thames

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



Domain	Indicator	Local No. Per Year	Local Value	Eng Avg	Eng Worst	England Range	Eng Best
Our communities	1 Deprivation	1737	1.1	19.9	89.2	[Bar chart showing range and position]	0.0
	2 Children in poverty	4374	15.6	22.4	66.5	[Bar chart showing range and position]	6.0
	3 Statutory homelessness	218	3.33	2.48	9.84	[Bar chart showing range and position]	0.00
	4 GCSE achieved (5A*-C inc. Eng & Maths)	1014	68.2	50.9	32.1	[Bar chart showing range and position]	76.1
	5 Violent crime	2191	13.9	16.4	36.6	[Bar chart showing range and position]	4.8
	6 Carbon emissions	837	5.3	6.8	14.4	[Bar chart showing range and position]	4.1
Children and young people's health	7 Smoking in pregnancy	121	5.0	14.6	33.5	[Bar chart showing range and position]	3.8
	8 Breast feeding initiation	2176	90.4	72.5	39.7	[Bar chart showing range and position]	92.7
	9 Physically active children	9153	48.4	49.6	24.6	[Bar chart showing range and position]	79.1
	10 Obese children	117	7.6	9.6	14.7	[Bar chart showing range and position]	4.7
	11 Tooth decay in children aged 5 years	n/a	0.9	1.1	2.5	[Bar chart showing range and position]	0.2
	12 Teenage pregnancy (under 18)	64	24.1	40.9	74.8	[Bar chart showing range and position]	14.9
Adults' health and lifestyle	13 Adults who smoke	n/a	15.0	22.2	35.2	[Bar chart showing range and position]	10.2
	14 Binge drinking adults	n/a	11.3	20.1	33.2	[Bar chart showing range and position]	4.6
	15 Healthy eating adults	n/a	35.5	28.7	18.3	[Bar chart showing range and position]	48.1
	16 Physically active adults	n/a	12.0	11.2	5.4	[Bar chart showing range and position]	16.6
	17 Obese adults	n/a	18.1	24.2	32.8	[Bar chart showing range and position]	13.2
Disease and poor health	18 Incidence of malignant melanoma	16	11.4	12.6	27.3	[Bar chart showing range and position]	3.7
	19 Incapacity benefits for mental illness	1750	16.2	27.6	58.5	[Bar chart showing range and position]	9.0
	20 Hospital stays for alcohol related harm	1863	1110	1580	2860	[Bar chart showing range and position]	784
	21 Drug misuse					[Bar chart showing range and position]	
	22 People diagnosed with diabetes	5277	3.30	4.30	6.72	[Bar chart showing range and position]	2.69
	23 New cases of tuberculosis	28	18	15	110	[Bar chart showing range and position]	0
	24 Hip fracture in over-65s	130	493.2	479.2	643.5	[Bar chart showing range and position]	273.6
Life expectancy and causes of death	25 Excess winter deaths	86	24.8	15.6	26.3	[Bar chart showing range and position]	2.3
	26 Life expectancy - male	n/a	80.0	77.9	73.6	[Bar chart showing range and position]	84.3
	27 Life expectancy - female	n/a	83.3	82.0	78.8	[Bar chart showing range and position]	88.9
	28 Infant deaths	5	2.16	4.84	8.67	[Bar chart showing range and position]	1.08
	29 Deaths from smoking	170	174.5	206.8	360.3	[Bar chart showing range and position]	118.7
	30 Early deaths: heart disease & stroke	80	60.3	74.8	125.0	[Bar chart showing range and position]	40.1
	31 Early deaths: cancer	138	103.5	114.0	164.3	[Bar chart showing range and position]	70.5
	32 Road injuries and deaths	64	40.3	51.3	167.0	[Bar chart showing range and position]	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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