



# Peterborough

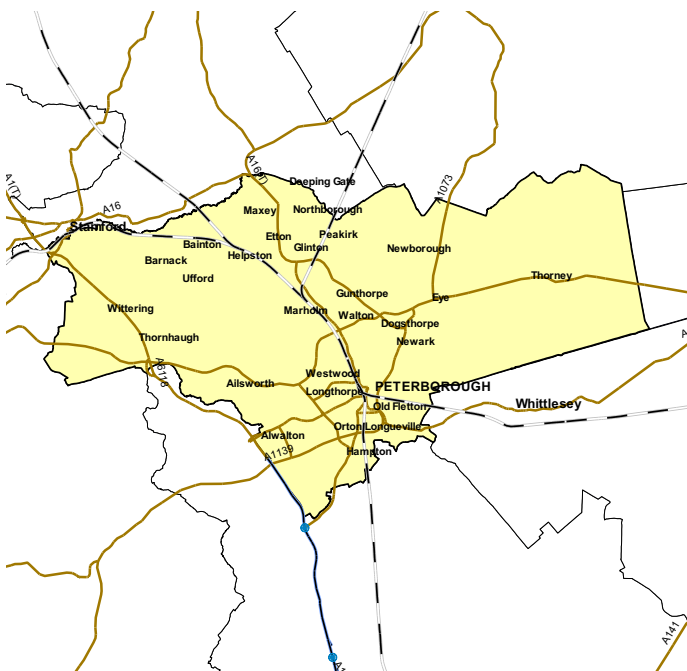
This profile gives a picture of health in this area. It is designed to help local government and health services understand their community's needs, so that they can work to improve people's health and reduce health inequalities.

Visit the Health Profiles website for:

- Profiles of all local authorities in England
- Interactive maps – see how health varies between areas
- More health indicator information
- Links to more community health profiles and tools

Health Profiles are produced by Public Health England.

[www.healthprofiles.info](http://www.healthprofiles.info)



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## Population 184,000

Mid-2011 population estimate

Source: Office for National Statistics © Crown Copyright 2013

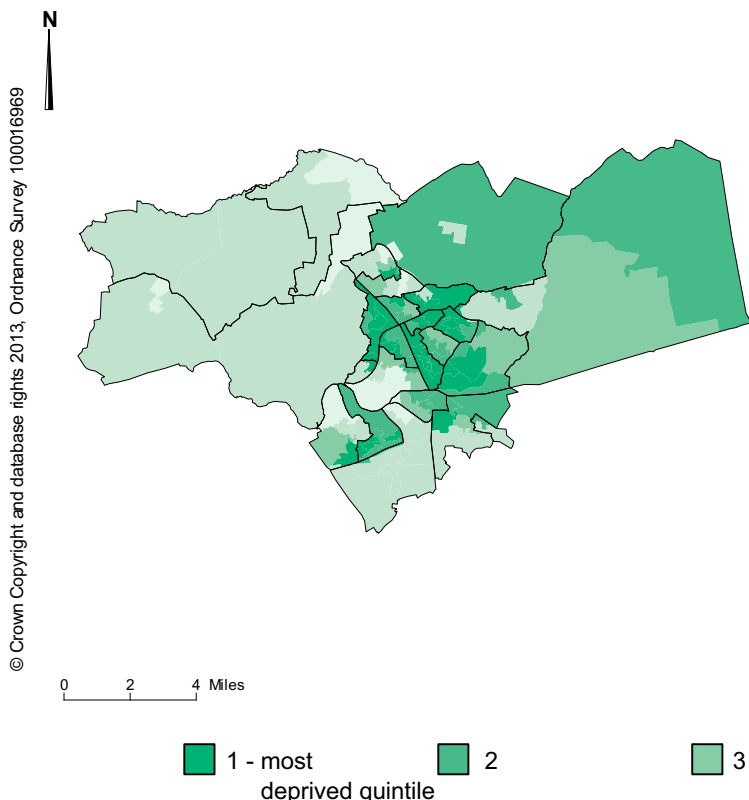
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## Peterborough at a glance

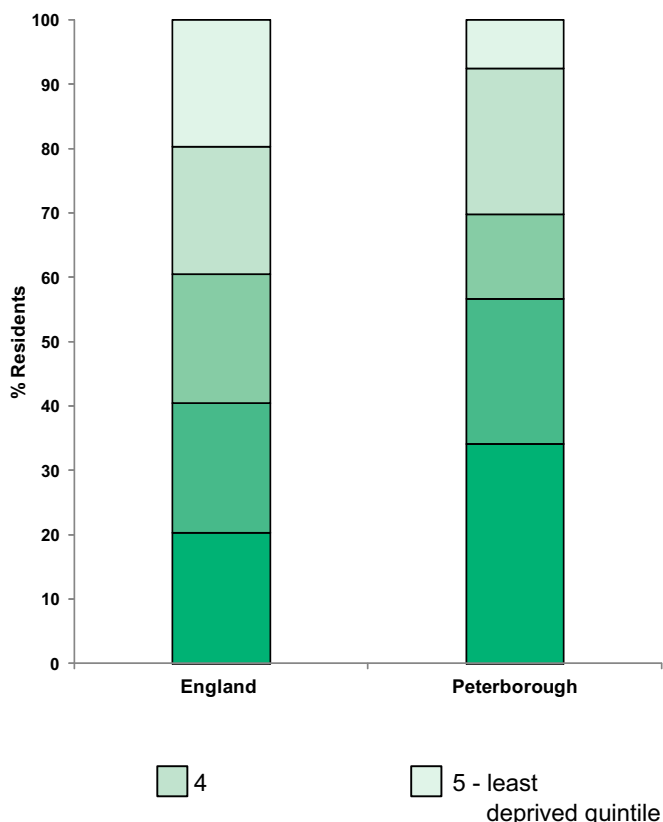
- The health of people in Peterborough is generally worse than the England average. Deprivation is higher than average and about 9,500 children live in poverty. Life expectancy for men is lower than the England average.
- Life expectancy is 9.4 years lower for men and 5.6 years lower for women in the most deprived areas of Peterborough than in the least deprived areas.
- Over the last 10 years, all cause mortality rates have fallen. The early death rate from heart disease and stroke has fallen but is worse than the England average.
- In Year 6, 19.2% of children are classified as obese. Levels of teenage pregnancy, GCSE attainment and smoking in pregnancy are worse than the England average. The level of alcohol-specific hospital stays among those under 18 is better than the England average.
- The estimated level of adult smoking is worse than the England average. Rates of road injuries and deaths and hospital stays for alcohol related harm are worse than the England average.
- Priorities in Peterborough include reducing premature mortality, reducing inequalities in coronary heart disease and promoting healthy lifestyles. For more information see [www.peterborough.gov.uk](http://www.peterborough.gov.uk) and [www.cambridgeshireandpeterboroughccg.nhs.uk](http://www.cambridgeshireandpeterboroughccg.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 2010 by Lower Super Output Area). The darkest coloured areas are some of the most deprived areas in England.

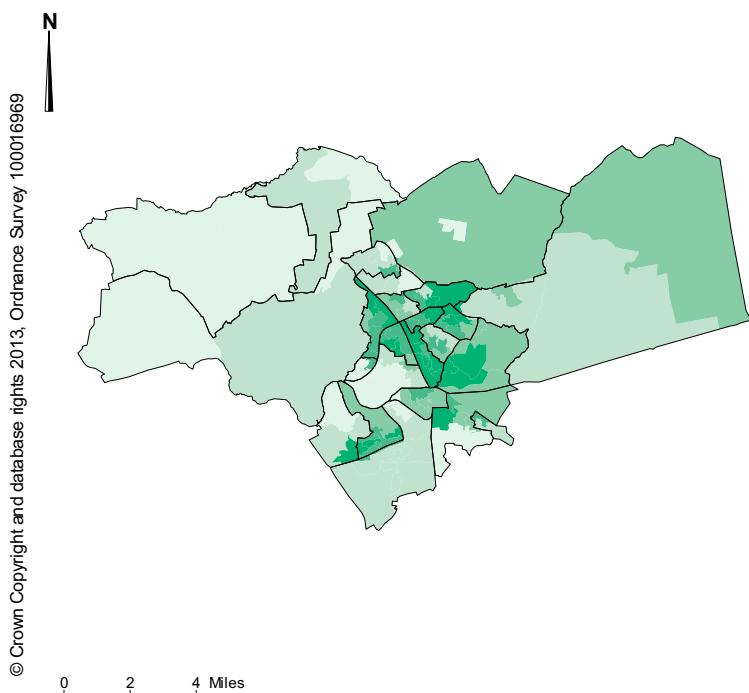


This chart shows the percentage of the population in England and this area who live in each of these quintiles.

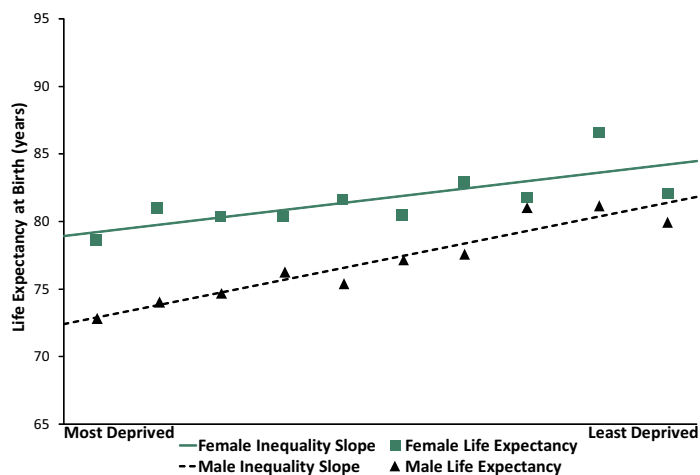


## Health inequalities: a local view

This map shows differences in deprivation levels in this area based on local quintiles (of the Index of Multiple Deprivation 2010 by Lower Super Output Area). The darkest coloured areas are the most deprived in this area.



The lines on this chart represent the Slope Index of Inequality, which is a modelled estimate of the range in life expectancy at birth across the whole population of this area from most to least deprived. Based on death rates in 2006-2010, this range is 9.4 years for males and 5.6 years for females. The points on this chart show the average life expectancy in each tenth of the population of this area.



Legend as above

## Health inequalities: changes over time

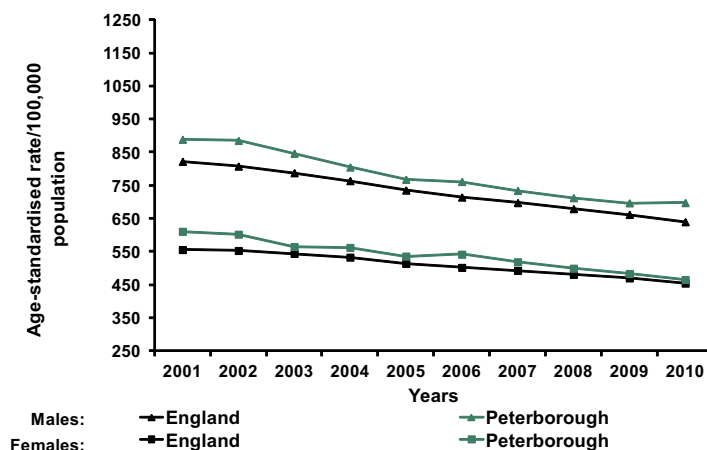
These graphs show how changes in death rates for this area compare with changes for the whole of England. Data points on the graph are mid-points of 3-year averages of yearly rates. For example the dot labelled 2003 represents the 3-year period 2002 to 2004.

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

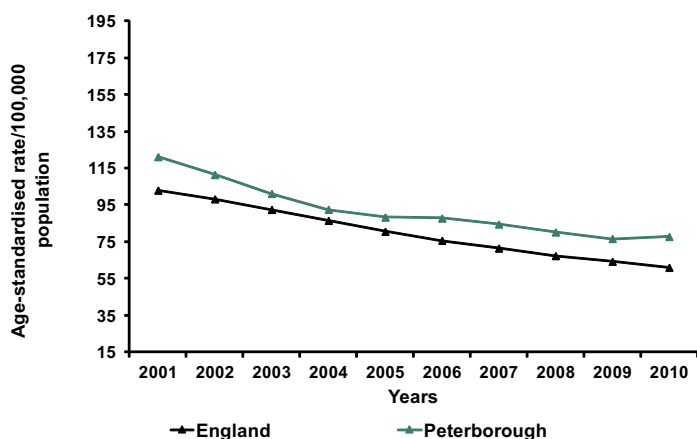
Trend 2 compares rates of early death from heart disease and stroke (in people under 75) in this area with those for England.

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

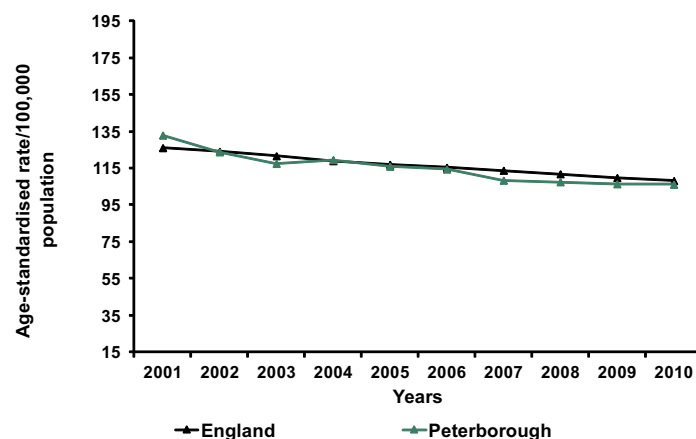
### Trend 1: All age, all cause mortality



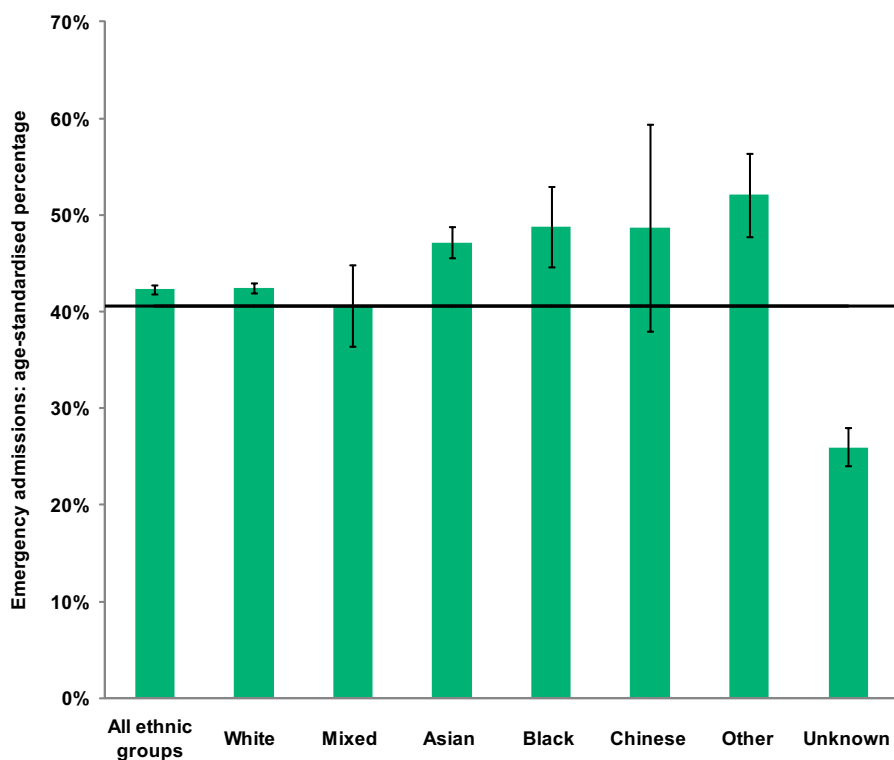
### Trend 2: Early death rates from heart disease and stroke



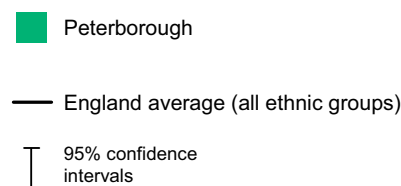
### Trend 3: Early death rates from cancer



## Health inequalities: ethnicity



This chart shows the percentage of hospital admissions in 2011/12 that were emergencies for each ethnic group in this area. A high percentage of emergency admissions may reflect some patients not accessing or receiving the care most suited to managing their conditions. By comparing the percentage in each ethnic group in this area with that of the whole population of England (represented by the horizontal line) possible inequalities can be identified.

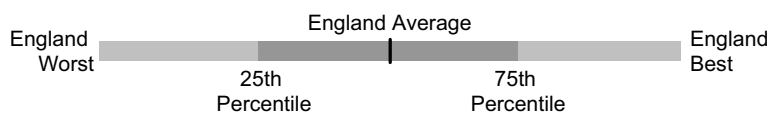


Figures based on small numbers of admissions have been suppressed to avoid any potential disclosure of information about individuals.

Local number of emergency admissions	Local value	England value
18042	42.3%	40.6%
14696	42.4%	41.1%
264	40.6%	40.0%
2005	47.2%	45.3%
275	48.8%	44.4%
40	48.6%	38.0%
289	52.1%	46.4%
473	26.0%	30.1%

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 black 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



Domain	Indicator	Local No. Per Year	Local Value	Eng Avg	Eng Worst	England Range	Eng Best
Our communities	1 Deprivation	62988	34.1	20.3	83.7	[Grey bar, red dot]	0.0
	2 Proportion of children in poverty	9470	23.5	21.1	45.9	[Grey bar, red dot]	6.2
	3 Statutory homelessness	267	3.7	2.3	9.7	[Grey bar, red dot]	0.0
	4 GCSE achieved (5A*-C inc. Eng & Maths)	1097	49.3	59.0	31.9	[Grey bar, red dot]	81.0
	5 Violent crime	3403	19.6	13.6	32.7	[Grey bar, red dot]	4.2
	6 Long term unemployment	1398	11.6	9.5	31.3	[Grey bar, red dot]	1.2
Children's and young people's health	7 Smoking in pregnancy ‡	476	16.8	13.3	30.0	[Grey bar, red dot]	2.9
	8 Starting breast feeding ‡	2109	74.5	74.8	41.8	[Grey bar, yellow dot]	96.0
	9 Obese Children (Year 6) ‡	391	19.2	19.2	28.5	[Grey bar, yellow dot]	10.3
	10 Alcohol-specific hospital stays (under 18)	14	35.5	61.8	154.9	[Grey bar, green dot]	12.5
	11 Teenage pregnancy (under 18) ‡	153	44.5	34.0	58.5	[Grey bar, red dot]	11.7
Adults' health and lifestyle	12 Adults smoking	n/a	23.7	20.0	29.4	[Grey bar, red dot]	8.2
	13 Increasing and higher risk drinking	n/a	21.0	22.3	25.1	[Grey bar, yellow dot]	15.7
	14 Healthy eating adults	n/a	28.0	28.7	19.3	[Grey bar, yellow dot]	47.8
	15 Physically active adults	n/a	56.6	56.0	43.8	[Grey bar, yellow dot]	68.5
	16 Obese adults ‡	n/a	24.9	24.2	30.7	[Grey bar, yellow dot]	13.9
	Disease and poor health	17 Incidence of malignant melanoma	26	16.2	14.5	28.8	[Grey bar, yellow dot]
18 Hospital stays for self-harm		551	297.4	207.9	542.4	[Grey bar, red dot]	51.2
19 Hospital stays for alcohol related harm ‡		4310	2302	1895	3276	[Grey bar, red dot]	910
20 Drug misuse		1445	12.0	8.6	26.3	[Grey bar, red dot]	0.8
21 People diagnosed with diabetes		8413	5.9	5.8	8.4	[Grey bar, red dot]	3.4
22 New cases of tuberculosis		45	25.9	15.4	137.0	[Grey bar, red dot]	0.0
23 Acute sexually transmitted infections		1463	793	804	3210	[Grey bar, yellow dot]	162
24 Hip fracture in 65s and over		180	538	457	621	[Grey bar, yellow dot]	327
Life expectancy and causes of death	25 Excess winter deaths ‡	98	22.3	19.1	35.3	[Grey bar, yellow dot]	-0.4
	26 Life expectancy – male	n/a	77.7	78.9	73.8	[Grey bar, red dot]	83.0
	27 Life expectancy – female	n/a	82.6	82.9	79.3	[Grey bar, yellow dot]	86.4
	28 Infant deaths	13	4.3	4.3	8.0	[Grey bar, yellow dot]	1.1
	29 Smoking related deaths	238	208	201	356	[Grey bar, yellow dot]	122
	30 Early deaths: heart disease and stroke	133	77.7	60.9	113.3	[Grey bar, red dot]	29.2
	31 Early deaths: cancer	179	106.1	108.1	153.2	[Grey bar, yellow dot]	77.7
	32 Road injuries and deaths	90	49.3	41.9	125.1	[Grey bar, red dot]	13.1

‡ For comparison with PHOF Indicators, please go to the following link: [www.healthprofiles.info/PHOF](http://www.healthprofiles.info/PHOF)

### Indicator Notes

1 % people in this area living in 20% most deprived areas in England, 2010 2 % children (under 16) in families receiving means-tested benefits & low income, 2010 3 Crude rate per 1,000 households, 2011/12 4 % at Key Stage 4, 2011/12 5 Recorded violence against the person crimes, crude rate per 1,000 population, 2011/12 6 Crude rate per 1,000 population aged 16-64, 2012 7 % mothers smoking in pregnancy where status is known, 2011/12 8 % mothers initiating breast feeding where status is known, 2011/12 9 % school children in Year 6 (age 10-11), 2011/12 10 Persons under 18 admitted to hospital due to alcohol-specific conditions, crude rate per 100,000 population, 2007/08 to 2009/10 (pooled) 11 Under-18 conception rate per 1,000 females aged 15-17 (crude rate) 2009-2011 12 % adults aged 18 and over, 2011/12 13 % aged 16+ in the resident population, 2008-2009 14 % adults, modelled estimate using Health Survey for England 2006-2008 15 % adults achieving at least 150 mins physical activity per week, 2012 16 % adults, modelled estimate using Health Survey for England 2006-2008 17 Directly age standardised rate per 100,000 population, aged under 75, 2008-2010 18 Directly age sex standardised rate per 100,000 population, 2011/12 19 Directly age sex standardised rate per 100,000 population, 2010/11 20 Estimated users of opiate and/or crack cocaine aged 15-64, crude rate per 1,000 population, 2010/11 21 % people on GP registers with a recorded diagnosis of diabetes 2011/12 22 Crude rate per 100,000 population, 2009-2011 23 Crude rate per 100,000 population, 2012 (chlamydia screening coverage may influence rate) 24 Directly age and sex standardised rate for emergency admissions, per 100,000 population aged 65 and over, 2011/12 25 Ratio of excess winter deaths (observed winter deaths minus expected deaths based on non-winter deaths) to average non-winter deaths 1.08.08-31.07.11 26 At birth, 2009-2011 27 At birth, 2009-2011 28 Rate per 1,000 live births, 2009-2011 29 Directly age standardised rate per 100,000 population aged 35 and over, 2009-2011 30 Directly age standardised rate per 100,000 population aged under 75, 2009-2011 31 Directly age standardised rate per 100,000 population aged under 75, 2009-2011 32 Rate per 100,000 population, 2009-2011

More information is available at [www.healthprofiles.info](http://www.healthprofiles.info) Please send any enquiries to [healthprofiles@phe.gov.uk](mailto:healthprofiles@phe.gov.uk)

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