



## Leicestershire

Published on 22/10/2019

Area type: County  
Region: East Midlands

# Local Authority Health Profile 2019

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

Visit <https://fingertips.phe.org.uk/profile/health-profiles> for more area profiles, more information and interactive maps and tools.

### Health in summary

The health of people in Leicestershire is generally better than the England average. Leicestershire is one of the 20% least deprived counties/unitary authorities in England, however 10.9% (12,415) of children live in low income families. Life expectancy for both men and women is higher than the England average.

### Health inequalities

Life expectancy is 6.6 years lower for men and 5.5 years lower for women in the most deprived areas of Leicestershire than in the least deprived areas.

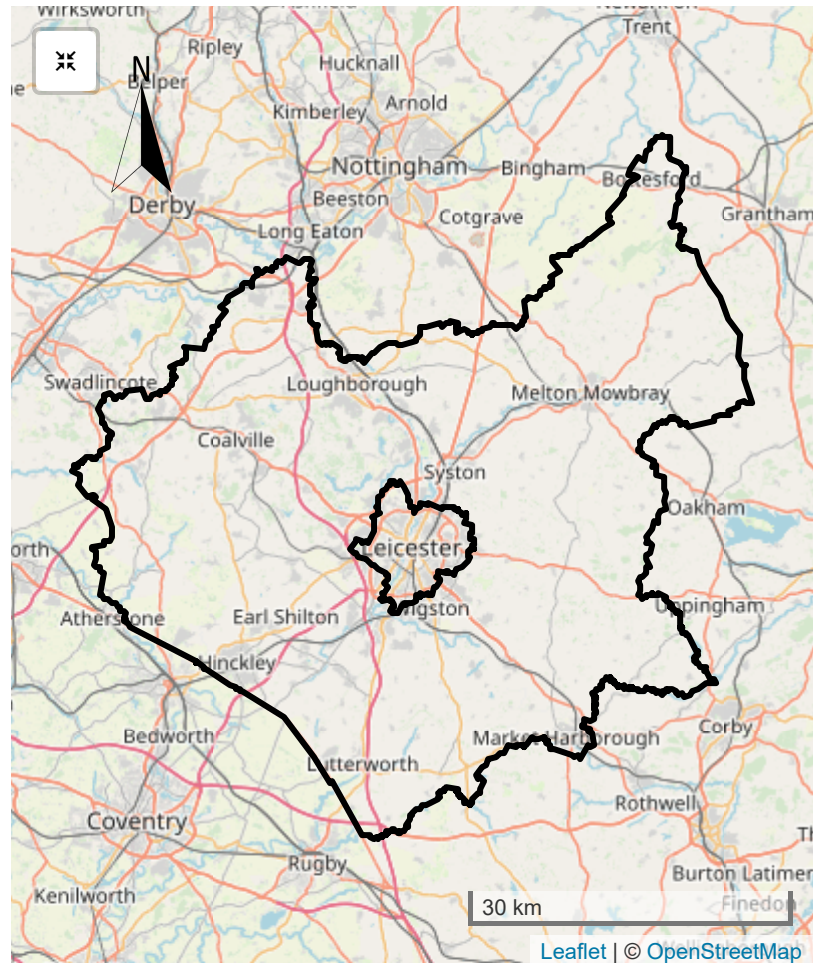
### Child health

In Year 6, 18.4% (1,287) of children are classified as obese, better than the average for England. The rate for alcohol-specific hospital admissions among those under 18 is 20\*, better than the average for England. This represents 27 admissions per year. Levels of teenage pregnancy and smoking in pregnancy are better than the England average.

### Adult health

The rate for alcohol-related harm hospital admissions is 556\*, better than the average for England. This represents 3,842 admissions per year. The rate for self-harm hospital admissions is 131\*, better than the average for England. This represents 895 admissions per year. Estimated levels of physically active adults (aged 19+) are worse than the England average. The rates of new sexually transmitted infections, killed and seriously injured on roads and new cases of tuberculosis are better than the England average. The rate of hip fractures in older people (aged 65+) is worse than the England average. The rates of statutory homelessness, violent crime (hospital admissions for violence), under 75 mortality rate from cardiovascular diseases and under 75 mortality rate from cancer are better than the England average.

\* rate per 100,000 population



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Local authority displayed with full resolution clipped boundary

# Health summary for Leicestershire

## Key

Significance compared to goal / England average:

<b>Significantly worse</b>	<b>Significantly lower</b>	<b>↑ Increasing / Getting worse</b>	<b>↑ Increasing / Getting better</b>
<b>Not significantly different</b>	<b>Significantly higher</b>	<b>↓ Decreasing / Getting worse</b>	<b>↓ Decreasing / Getting better</b>
<b>Significantly better</b>	<b>Significance not tested</b>	<b>↑ Increasing</b>	<b>↓ Decreasing</b>
		<b>↑ Increasing (not significant)</b>	<b>↓ Decreasing (not significant)</b>
		<b>— Could not be calculated</b>	<b>→ No significant change</b>

## Life expectancy and causes of death

Indicator	Age	Period	Count	Value (Local)	Value (Region)	Value (England)	Change from previous
1 Life expectancy at birth (male)	All ages	2015 - 17	n/a	80.8	79.4	79.6	↑
2 Life expectancy at birth (female)	All ages	2015 - 17	n/a	84.1	82.9	83.1	↑
3 Mortality rate from all causes	<75 yrs	2015 - 17	5,403	282.8	334.5	331.9	↓
4 Mortality rate from all cardiovascular diseases	<75 yrs	2015 - 17	1,191	62.1	74.5	72.5	↓
5 Mortality rate from cancer	<75 yrs	2015 - 17	2,297	119.8	135.8	134.6	↓
6 Suicide rate	10+ yrs	2016 - 18	151	8.3	8.7	9.6	↑

## Injuries and ill health

Indicator	Age	Period	Count	Value (Local)	Value (Region)	Value (England)	Change from previous
7 Killed and seriously injured (KSI) rate on England's roads	All ages	2015 - 17	679	33.3	41.0	40.8	↓
8 Emergency hospital admission rate for intentional self-harm	All ages	2017/18	895	131.2	197.5	185.5	↓
9 Emergency hospital admission rate for hip fractures	65+ yrs	2017/18	1,019	744.3	614.9	577.8	↑
10 Percentage of cancer diagnosed at early stage	All ages	2017	1,449	51.3	49.1	52.2	↓
11 Estimated diabetes diagnosis rate	17+ yrs	2018	n/a	79.4	84.6	78.0	↑
12 Estimated dementia diagnosis rate	65+ yrs	2019	6,460	72.1 *	72.3 *	68.7 *	↑

## Behavioural risk factors

Indicator	Age	Period	Count	Value (Local)	Value (Region)	Value (England)	Change from previous
13 Hospital admission rate for alcohol-specific conditions	<18 yrs	2015/16 - 17/18	81	19.7	29.2 ^	32.9	↓
14 Hospital admission rate for alcohol-related conditions	All ages	2017/18	3,842	556.3	669.2	632.3	↓
15 Smoking prevalence in adults	18+ yrs	2018	73,535	13.2	15.8	14.4	↑
16 Percentage of physically active adults	19+ yrs	2017/18	n/a	64.3	65.7	66.3	↓
17 Percentage of adults classified as overweight or obese	18+ yrs	2017/18	n/a	60.6	64.4	62.0	↓

## Child health

Indicator	Age	Period	Count	Value (Local)	Value (Region)	Value (England)	Change from previous
18 Teenage conception rate	<18 yrs	2017	135	12.3	17.5	17.8	↓
19 Percentage of smoking during pregnancy	All ages	2017/18	484	9.5 \$	14.2	10.8	↑
20 Percentage of breastfeeding initiation	All ages	2016/17	4,469	--	69.7	74.5	—
21 Infant mortality rate	<1 yr	2015 - 17	77	3.7	4.2	3.9	↓
22 Year 6: Prevalence of obesity (including severe obesity)	10-11 yrs	2017/18	1,287	18.4	19.9	20.1	↑

## Inequalities

Indicator	Age	Period	Count	Value (Local)	Value (Region)	Value (England)	Change from previous
23 Deprivation score (IMD 2015)	All ages	2015	n/a	12.5	- &	21.8	—
24 Smoking prevalence in adults in routine and manual occupations	18-64 yrs	2018	n/a	22.4	26.2	25.4	↑
25 Inequality in life expectancy at birth (male)	All ages	2015 - 17	n/a	6.6	9.1	9.4	↑
26 Inequality in life expectancy at birth (female)	All ages	2015 - 17	n/a	5.5	7.3	7.4	↑

## Wider determinants of health

Indicator	Age	Period	Count	Value (Local)	Value (Region)	Value (England)	Change from previous
27 Percentage of children in low income families	<16 yrs	2016	12,415	10.9	16.6	17.0	↑
28 GCSE attainment (average attainment 8 score)	15-16 yrs	2017/18	n/a	46.8	45.5	46.7	↑
29 Percentage of people in employment	16-64 yrs	2017/18	322,900	77.5	74.7	75.2	↑
30 Statutory homelessness rate - eligible homeless people not in priority need	Not applicable	2017/18	125	0.4	0.4	0.8	↑
31 Violent crime (including sexual violence) - hospital admissions for violence	All ages	2015/16 - 17/18	502	25.0	36.7 ^	43.4	↑

## Health protection

Indicator	Age	Period	Count	Value (Local)	Value (Region)	Value (England)	Change from previous
32 Excess winter deaths index (single year)	All ages	Aug 2016 - Jul 2017	410	21.6	23.9	21.6	↑
33 New STI diagnoses rate (exc chlamydia aged <25)	15-64 yrs	2018	2,118	486.7	606.6	850.6	↓
34 TB incidence rate	All ages	2016 - 18	79	3.8	7.2	9.2	↑

For full details on each indicator, see the [definitions tab of the Local Authority Health Profiles online tool](#).  
For a full list of profiles produced by Public Health England, see the fingertips website: <https://fingertips.phe.org.uk/>

## Indicator value types

1,2 Life expectancy - years 3,4,5 Directly age-standardised rate per 100,000 population aged under 75 6 Directly age-standardised rate per 100,000 population aged 10 and over 7 Crude rate per 100,000 population 8 Directly age-standardised rate per 100,000 population 9 Directly age-standardised rate per 100,000 population aged 65 and over 10 Proportion - % of cancers diagnosed at stage 1 or 2 11 Proportion - % recorded diagnosis of diabetes as a proportion of the estimated number with diabetes 12 Proportion - % recorded diagnosis of dementia as a proportion of the estimated number with dementia 13 Crude rate per 100,000 population aged under 18 14 Directly age-standardised rate per 100,000 population 15,16,17 Proportion 18 Crude rate per 1,000 females aged 15 to 17 19,20 Proportion 21 Crude rate per 1,000 live births 22 Proportion 23 Index of Multiple Deprivation (IMD) 2015 score 24 Proportion 25,26 Slope index of inequality 27 Proportion 28 Mean average across 8 qualifications 29 Proportion 30 Crude rate per 1,000 households 31 Directly age-standardised rate per 100,000 population 32 Ratio of excess winter deaths to average of non-winter deaths 33 Crude rate per 100,000 population aged 15 to 64 (excluding Chlamydia) 34 Crude rate per 100,000 population

*	Value compared to a goal (see below)
~	Value not published for data quality reasons
\$	Value for Leicestershire and Rutland combined
^	Due to an issue with HES coding in Nottingham University Hospitals Trust in 2016/17, for which over 30% of records did not have a valid geography of residence assigned, this value should be treated with caution. In 2015/16, between 10% and 20% of patients that attended hospital from this area were treated at Nottingham University Hospitals Trust.
&	Aggregated from all known lower geography values

## Thresholds for indicators that are compared against a goal

Indicator Name	Green	Amber
12 Estimated dementia diagnosis rate (aged 65 and over)	>= 66.7%	< 66.7%

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