Public Health England

East Riding of Yorkshire

Area type: Unitary authority
Region: Yorkshire and the Humber

Local Authority Health Profile 2019

This profile gives a picture of people's health in East Riding of Yorkshire. 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 East Riding of Yorkshire is generally better than the England average. 12.2% (6,370) 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 6.7 years lower for men and 4.6 years lower for women in the most deprived areas of East Riding of Yorkshire than in the least deprived areas.
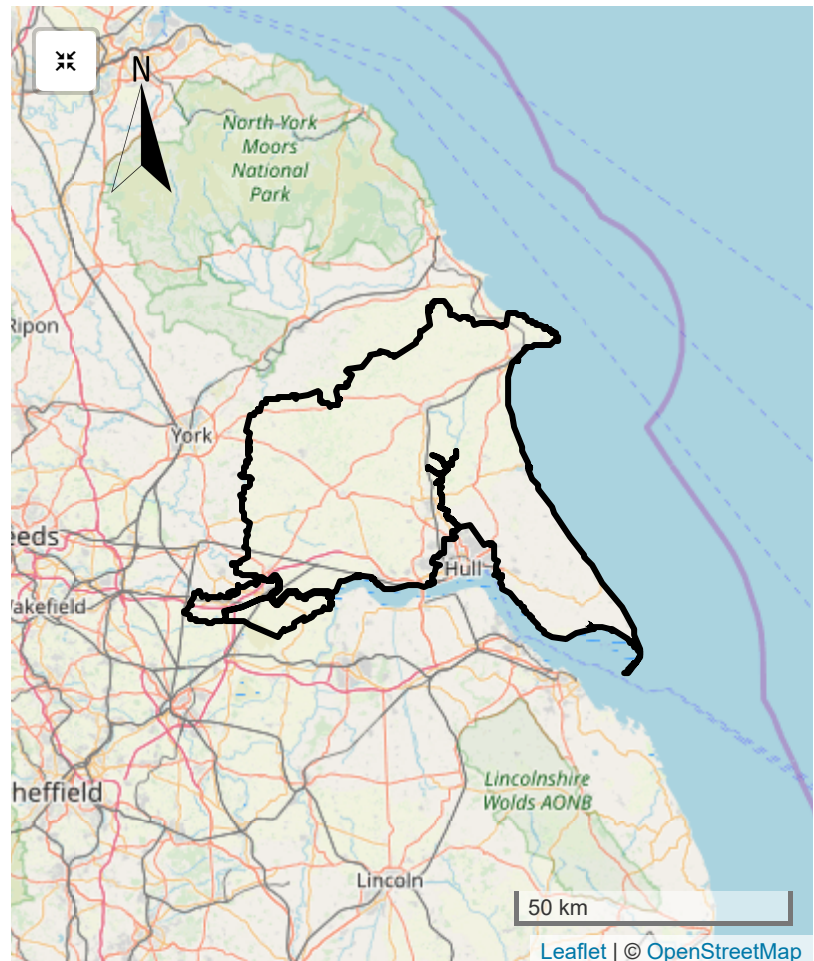
Child health

In Year 6, 15.5% (514) of children are classified as obese, better than the average for England. The rate for alcohol-specific hospital admissions among those under 18 is 32*. This represents 20 admissions per year. Levels of smoking in pregnancy are worse than the England average. Levels of teenage pregnancy and GCSE attainment (average attainment 8 score) are better than the England average.

Adult health

The rate for alcohol-related harm hospital admissions is 621*. This represents 2,243 admissions per year. The rate for self-harm hospital admissions is 161*, better than the average for England. This represents 480 admissions per year. The rates of new sexually transmitted infections and new cases of tuberculosis are better than the England average. The rate of killed and seriously injured on roads 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

N

50 km

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Local authority displayed with full resolution clipped boundary

Leaflet | © OpenStreetMap

Health summary for East Riding of Yorkshire

Key

Significance compared to goal / England average:

Significantly worse (red)	**Significantly lower** (blue)
Not significantly different (yellow)	**Significantly higher** (light blue)
Significantly better (green)	**Significance not tested** (grey)

↑ (red) **Increasing / Getting worse**   ↑ (green) **Increasing / Getting better**

↓ (red) **Decreasing / Getting worse**   ↓ (green) **Decreasing / Getting better**

↑ (light blue) **Increasing**   ↓ (blue) **Decreasing**

↑ (yellow) **Increasing (not significant)**   ↓ (yellow) **Decreasing (not significant)**

— **Could not be calculated**   → (yellow) **No significant change**

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	80.0	78.7	79.6	↓
2 Life expectancy at birth (female)	All ages	**2015 - 17**	n/a	83.6	82.4	83.1	↑
3 Under 75 mortality rate from all causes	<75 yrs	**2015 - 17**	3,290	300.3	362.3	331.9	↓
4 Mortality rate from all cardiovascular diseases	<75 yrs	**2016 - 18**	746	64.9	82.0	71.7	↓
5 Mortality rate from cancer	<75 yrs	**2016 - 18**	1,398	122.4	141.2	132.3	↑
6 Suicide rate	10+ yrs	**2016 - 18**	100	11.4	10.7	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**	566	55.9	45.7	40.8	↑
8 Emergency hospital admission rate for intentional self-harm	All ages	**2017/18**	480	160.7	194.6	185.5	↑
9 Emergency hospital admission rate for hip fractures	65+ yrs	**2017/18**	477	578.7	569.2	577.8	↓
10 Percentage of cancer diagnosed at early stage	All ages	**2017**	813	49.9	50.6	52.2	↓
11 Estimated diabetes diagnosis rate	17+ yrs	**2018**	n/a	82.8	81.9	78.0	↑
12 Estimated dementia diagnosis rate	65+ yrs	**2019**	3,339	65.5 *	71.6 *	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**	60	31.9	33.4	32.9	↑
14 Hospital admission rate for alcohol-related conditions	All ages	**2017/18**	2,243	621.2	697.0	632.3	↓
15 Smoking prevalence in adults	18+ yrs	**2018**	35,367	12.8	16.7	14.4	↑
16 Percentage of physically active adults	19+ yrs	**2017/18**	n/a	62.6	64.0	66.3	↓
17 Percentage of adults classified as overweight or obese	18+ yrs	**2017/18**	n/a	58.0	64.1	62.0	↓

Child health

Indicator	Age	Period	Count	Value (Local)	Value (Region)	Value (England)	Change from previous
18 Teenage conception rate	<18 yrs	**2017**	72	13.5	20.6	17.8	↓
19 Percentage of smoking during pregnancy	All ages	**2018/19**	363	14.3	14.4 $	10.6	↑
20 Percentage of breastfeeding initiation	All ages	**2016/17**	1,812	- ~	69.3	74.5	—
21 Infant mortality rate	<1 yr	**2015 - 17**	22	2.5	4.1	3.9	↑
22 Year 6: Prevalence of obesity (including severe obesity)	10-11 yrs	**2017/18**	514	15.5	20.6	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	15.8	- $	21.8	—
24 Smoking prevalence in adults in routine and manual occupations	18-64 yrs	2018	n/a	23.7	27.4	25.4	↑
25 Inequality in life expectancy at birth (male)	All ages	2015 - 17	n/a	6.7	10.3	9.4	↓
26 Inequality in life expectancy at birth (female)	All ages	2015 - 17	n/a	4.6	8.4	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	6,370	12.2	19.7	17.0	↑
28 GCSE attainment (average attainment 8 score)	15-16 yrs	2017/18	n/a	48.2	45.3	46.7	↑
29 Percentage of people in employment	16-64 yrs	2018/19	148,600	77.0	73.7	75.6	↑
30 Statutory homelessness rate - eligible homeless people not in priority need	Not applicable	2017/18	44	0.3	1.0	0.8	↓
31 Violent crime - hospital admission rate for violence (including sexual violence)	All ages	2015/16 - 17/18	253	29.2	53.3	43.4	↑

Health protection

Indicator	Age	Period	Count	Value (Local)	Value (Region)	Value (England)	Change from previous
32 Excess winter deaths index	All ages	Aug 2017 - Jul 2018	432	36.9	31.1	30.1	↑
33 New STI diagnoses rate (exc chlamydia aged <25)	15-64 yrs	2018	904	451.0	629.1	850.6	↓
34 TB incidence rate	All ages	2016 - 18	23	2.3	6.8	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
$	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%