

Coleman

In Leicester overall, health outcomes are generally worse than the England average. Leicester is the 25th most deprived area of 326 (Local Authority areas) and life expectancy for men and women in Leicester is lower than the England average.



This profile looks at the health profile of the population in Coleman:

Coleman at a glance

- The health of people in Coleman is generally worse than the England average
- Deprivation is higher than the Leicester average and an estimated 1361 children live in poverty
- For Males, life expectancy is similar to the Leicester average (75.4 years) and 3.8 years lower than the England average for men (78.3 years)
- For Females, life expectancy is 1.1 years lower for than the Leicester average (80.0 years) and 3.5 years lower than the England average for women (82.3 years)
- Over the past few years, death rates from all causes in Coleman have fallen, but at a slower rate than in both Leicester and England. The ward rate is currently worse than both England and Leicester
- The two biggest causes of death are cardiovascular disease (CVD: heart disease and strokes), and cancer:
- Early death rates (in under 75 year olds) from CVD have fallen at a faster rate than in both Leicester and England. The ward rate is currently worse than both England and Leicester
- For cancer, early death rates (in under 75 year olds) have fallen further than in both Leicester and England. The ward rate is currently better than both England and Leicester
- In this ward birth rates are higher than in England. Teenage conception rates are similar to the England average and infant mortality rates similar to England. Rates of smoking during pregnancy are better, and initiation of breastfeeding similar to the England average
- Of lifestyle factors which impact on health, levels of smoking is worse than average while obesity, healthy eating, physical activity and drinking alcohol are better than Leicester overall



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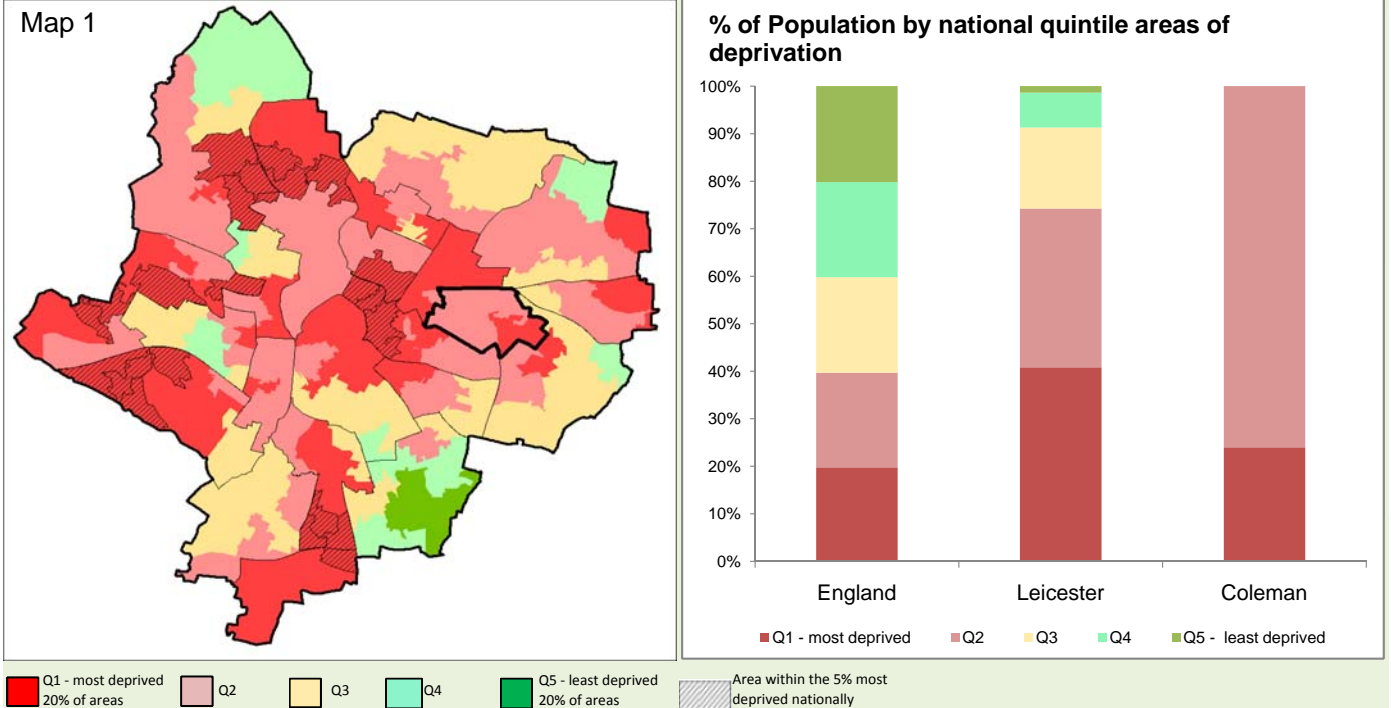


Deprivation: a national view

Leicester is the 25th most deprived of 326 Local Authority areas based on the Index of Deprivation 2010. Deprivation is widespread in Leicester and overall 41% of Leicester's population live in the fifth most deprived of areas (Q1 on map 1), compared with 20% of the population nationally.

Map 1 shows the extent of deprivation in Coleman ward and Leicester, based on national quintiles of the Index of Deprivation 2010 by Lower Super Output Area (LSOA). 23 LSOAs in Leicester are within the 5% most deprived in England.

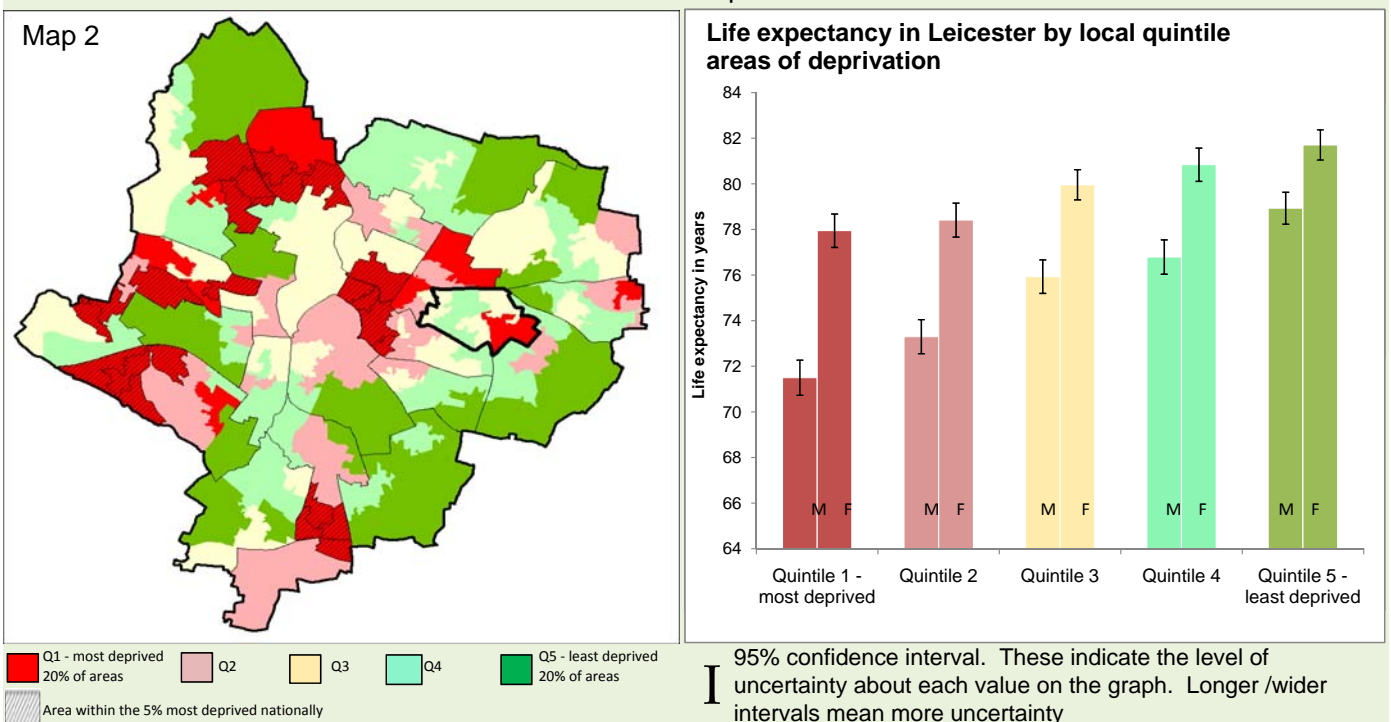
This chart shows the percentage of the population in Coleman for each of the national quintiles of deprivation, compared with Leicester and England.



Deprivation: a local view

Map 2 shows differences in relative deprivation levels within Leicester itself and helps show where deprivation is particularly severe.

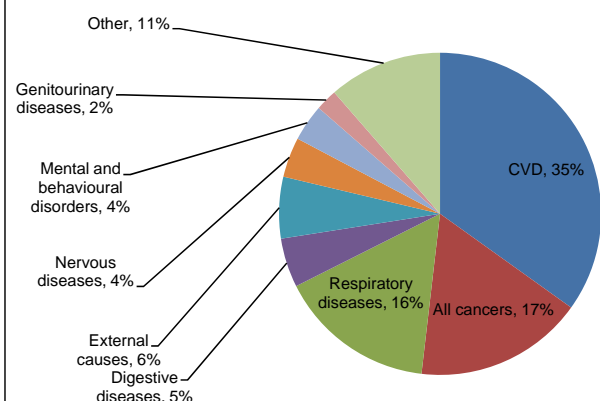
This chart shows life expectancy at birth for males and females (2005-2009) for each of the local quintiles of deprivation in Leicester.



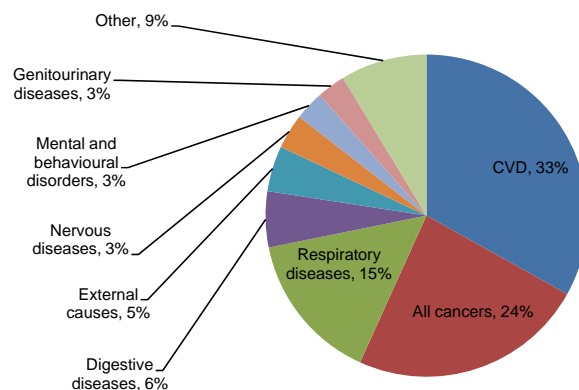
Main causes of death

These charts show how the main causes of death compare for this area and Leicester overall.

Main causes of death in Coleman, all Persons, 2007-09



Main causes of death in Leicester, all Persons, 2007-09



Health Inequalities: changes over time

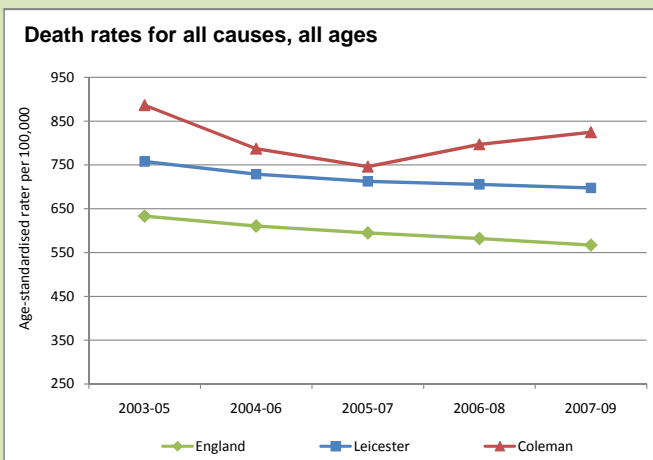
These graphs show how changes in death rates for Coleman compare with changes for Leicester and England. Rates are age-standardised to allow comparisons between different areas, and are average annual rates (based on 3 years of data).

Trend 1 shows that death rates for all ages and from all causes in Coleman have fallen, but at a slower rate than in both Leicester and England. The ward rate is currently worse than both England and Leicester

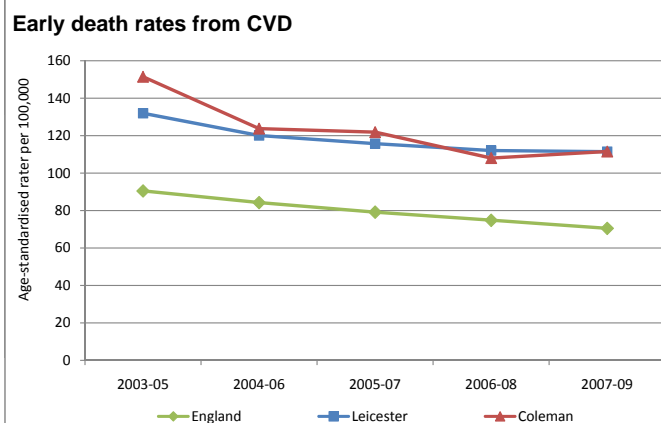
Trend 2 shows that early death rates (under 75 year olds) from CVD have fallen at a faster rate than in both Leicester and England. The ward rate is currently worse than both England and Leicester

Trend 3 shows that for cancer, early death rates (in under 75 year olds) have fallen further than in both Leicester and England. The ward rate is currently better than both England and Leicester

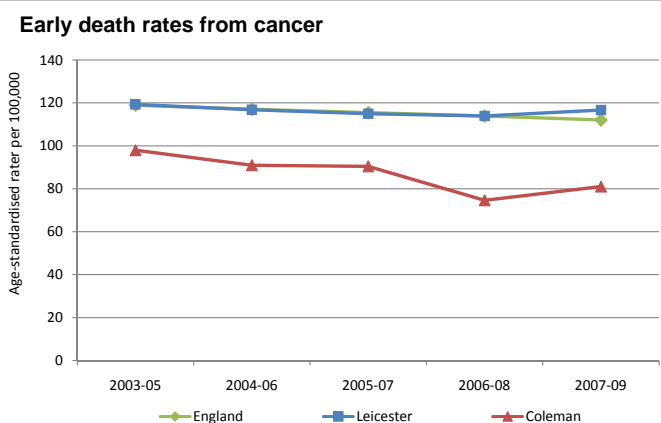
Trend 1:



Trend 2:



Trend 3:

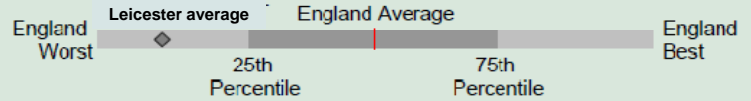


Health summary

The chart below shows how the health of people in Coleman compares with the rest of Leicester and England.

The indicator results for Coleman are shown as traffic light circles. For all indicators except 18-22, the red line shows the average rate for England and the grey bar shows the range of results for all areas in England. For Indicators 18-22 the red line represents the Leicester average, the grey bar represents the range of results for Leicester and the traffic light circles represent comparisons with the Leicester average.

- 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	Nat. Avg	Nat. Worst	National Range	Nat. Best
Our Communities	1 Deprivation	5774	35.3	15.1	77.6	[Red circle]	1.2
	2 Proportion of children in poverty %	1361	34.4	20.9	63.8	[Red circle]	0.6
	3 GCSE achieved (5A*-C)	89	49.7	53.0	37.8	[Yellow circle]	70.9
	4 Violent crime	awaiting data					
	5 Long term unemployment %	90	1.1	0.5	1.8	[Red circle]	0.1
Life expectancy and causes of death	6 Life expectancy - males	n/a	74.4	78.3	73.7	[Red circle]	84.4
	7 Life expectancy - females	n/a	78.8	82.3	79.1	[Red circle]	89.0
	8 Early deaths from CVD	10	111.5	66.2	122.1	[Red circle]	37.9
	9 Early deaths from cancer	7	80.1	112.1	159.1	[Yellow circle]	31.4
	10 Deaths from COPD	4	30.6	26.2	48.7	[Yellow circle]	11.9
Pregnancy, infant and child health	11 Infant Mortality	2	7.0	4.7	14.7	[Yellow circle]	0.7
	12 Perinatal Mortality	4	13.8	7.6	14.7	[Red circle]	2.0
	13 Low birthweight babies	30	11.2	7.5	10.7	[Red circle]	5.6
	14 Smoking in Pregnancy	19	7.8	14.0	31.4	[Green circle]	4.4
	15 Breast feeding Initiation %	197	80.7	72.8	39.9	[Yellow circle]	93.0
	16 Obese children in Year 6 %	29	20.9	18.7	28.6	[Yellow circle]	12.1
	17 Teenage Pregnancy (under 18s)	n/a		41.0	74.5	[Yellow circle]	21.8
Adult's Health and Lifestyle	18 Adults who smoke %	n/a	28.3	25.5	43.2	[Yellow circle]	9.3
	19 Physically active adults %	n/a	89.2	85.0	73.2	[Yellow circle]	94.1
	20 Adult obesity %	n/a	16.5	19.2	32.1	[Yellow circle]	7.7
	21 Healthy eating adults %	n/a	29.6	22.9	10.2	[Yellow circle]	32.6
	22 Adults drinking over recommended levels %	n/a	17.3	27.3	42.9	[Yellow circle]	10.2
	23 Alcohol-related hospital admissions	244	1997.2	1582.7	2856.4	[Red circle]	784.3

Limitations:

- a) Data at small areas such as wards will be less reliable than for larger areas. This is because small changes in numbers can result in larger changes in the indicator values (rates, percentages etc). Therefore, the local values are statistically tested to see whether they are significantly higher/lower or no different to the national values.
- b) Due to technical reasons, if the ward value is higher or lower than the England range the circle may be outside the area of the graph and therefore will not be displayed.

2 indicators are worse than the range for England; Life expectancy - females, Low birthweight babies

Indicator Notes

1 % of people in this area living in 20% most deprived areas in England, Index of deprivation 2010 2 % of children in families receiving means-tested benefits & low income 2008 3 % achieving GCSE 5A*-C inc. English and Maths, 2009-10 4 Violent Crime 5 Proportion of resident population aged 16-64 claiming Job Seekers allowance for previous 12 months (to May 2011) 6 Life expectancy at birth for males 2007-09 7 Life expectancy at birth for females 2007-09 8 Directly age-standardised mortality rates from cardiovascular disease in under 75s, 2007-09 9 Directly age-standardised mortality rates from cancers in under 75s, 2007-09 10 Directly age-standardised mortality rates from Coronary Obstructive Pulmonary Disease, 2007-09 11 Number of deaths in infants under 1 year old per 1,000 live births 2005-09 12 Number of stillbirths and deaths under 7 days old per 1,000 total births 2005-09 13 % of live and still births less than 2,500 grams 14 % of Mothers smoking in Pregnancy (UHL) 2009-10 15 % of Mothers initiating breastfeeding (UHL) 2009-10 16 % of obese school children in year 6 2009-10 17 Number of conceptions in under 18s per 1,000 15-17 year old females 18 % of Population who smoke (16+ years) 19 % of adults spending 3+ days a week doing at least 30 mins exercise 20 % of adults with a BMI > 30 21 % of adults eating 5+ portions of fruit and veg per day 22 % of adults drinking above recommended daily units 23 Age-standardised alcohol-related hospital admission rates per 100,000

This profile is under development by NHS Leicester City and Leicester City Council