

Statistical Summary

Carlisle

July 2021

Carlisle has a population of 108,500; an increase of 1.4% over the last decade. 17.7% of the population are aged 0-15 years (lower than the national average of 19.2%), while 22.2% of the population are aged over 65 years (higher than the national average of 18.5%). Over the next decade the population of Carlisle is projected to increase by 0.5% (England +5%), while the district's age profile is projected to become older; with numbers of 0-15 and 16-64 year olds projected to decrease by 8.1% and 4.2% respectively (England -1.6% and +2.7%) as numbers of people aged 65+ are projected to increase by 20.7% (England + 19.6%).

There are 61,000 jobs at workplaces in Carlisle. Public administration, education and health accounts for the greatest proportion (26.2%). Wholesale and retail accounts for a further 18% followed by manufacturing (9.8%). Average annual earnings (full time) at workplaces in Carlisle are estimated to be £29,300, while average annual earnings for residents in the district are £29,200; both below the national average of £31,800. The overall level of unemployment is below the national average (Carlisle = 4.5%, GB = 5.5%). Unemployment amongst young adults (aged 18-24) is also below the national average (Carlisle = 6.7%, GB = 7.2%). 35.2% of residents in Carlisle are estimated to be qualified to level 4 or higher, below the national average (43.1%); this is in part due to the occupational profile of employed residents in the district.

Public Health England (PHE) report that average life expectancy in Carlisle is 78.4 years for males and 82.9 years for females; with male life expectancy significantly lower than the national average. The district also has significantly worse rates than the national average in relation to: mortality from all causes; mortality from cardiovascular diseases; mortality from cancer; killed and seriously injured (KSI) road casualties; hip fractures in people aged 65+; admission episodes for alcohol-related conditions; maternal smoking status at time of delivery; and breastfeeding initiation. However, the district performs significantly better than the national average in relation to hospital admissions for violence and TB incidence.

18.9% of children in Carlisle live in relative low income families. While this is similar to the national average (19.1%), there are some wards in the district where levels of child poverty are much higher than the national average; with the proportion of children in relative low income families in Botcherby & Harraby North ward 1.4 times the national average (26.6%). 4 communities (LSOAs) in Carlisle fall within the 10% most deprived areas in England; these communities are located within: Belle Vue; Upperby; Morton; and Botcherby. Generally, in these deprived areas unemployment and crime rates are high, while household incomes and educational attainment are low and health outcomes can be poor. Inversely, Carlisle has 5 LSOAs that are classified as being in the 10% least deprived of LSOAs nationally, these LSOAs are located in Wetheral, Stanwix Urban and Stanwix Rural.

A map plotting deprivation across the district can be found here:

<https://www.cumbriaobservatory.org.uk/deprivation/map/>

A PHE local authority profile is provided for the district on the following page.

Compared with England

● Better 95%
 ● Similar
 ● Worse 95%
 ○ Not applicable

Quintiles: Best ● ● ● ● ● Worst ○ Not applicable

* a note is attached to the value, hover over to see more details

Recent trends:
 — Could not be calculated
 ➔ No significant change
 ↑ Increasing & getting worse
 ↑ Increasing & getting better
 ↓ Decreasing & getting worse
 ↓ Decreasing & getting better
 ↑ Increasing
 ↓ Decreasing



Indicator	Period	Carlisle			Region England		England			
		Recent Trend	Count	Value	Value	Value	Worst/Lowest	Range	Best/Highest	
Life expectancy at birth (Male)	2017 - 19	—	-	78.4	78.4	79.8	74.4		84.9	
Life expectancy at birth (Female)	2017 - 19	—	-	82.9	82.1	83.4	79.5		87.2	
Under 75 mortality rate from all causes	2017 - 19	—	1,141	362	383	326	548		208	
Under 75 mortality rate from all cardiovascular diseases	2017 - 19	—	271	85.2	86.1	70.4	121.6		39.8	
Under 75 mortality rate from cancer	2017 - 19	—	469	146.1	142.4	129.2	182.4		87.4	
Suicide rate New data	2017 - 19	—	33	11.9	10.6	10.1	19.0		4.9	
Killed and seriously injured (KSI) casualties on England's roads (historic data)	2016 - 18	—	182	56.0	38.4	42.6*	109.8		17.7	
Emergency Hospital Admissions for Intentional Self-Harm	2019/20	➔	220	215.4	237.6	192.6	457.6		44.5	
Hip fractures in people aged 65 and over	2019/20	➔	165	686	610	572	981		326	
Cancer diagnosed at early stage (experimental statistics)	2017	➔	219	47.6%	51.9%	52.2%	36.8%		61.0%	
Estimated diabetes diagnosis rate	2018	—	-	82.2%	81.1%	78.0%	54.3%		98.7%	
Estimated dementia diagnosis rate (aged 65 and over)	2021	➔	913	61.7%	64.9%	61.6%	40.8%		83.2%	
(significantly) < 66.7%										
Admission episodes for alcohol-specific conditions - Under 18s	2017/18 - 19/20	—	15	23.3	43.6	30.7	111.5		7.7	
Admission episodes for alcohol-related conditions (Narrow)	2018/19	➔	826	754	742	664	1,127		389	
Smoking Prevalence in adults (18+) - current smokers (APS)	2019	—	15,459	17.7%	14.5%	13.9%	27.5%		3.4%	
Percentage of physically active adults	2019/20	—	-	62.5%	63.9%	66.4%	49.4%		80.2%	
Percentage of adults (aged 18+) classified as overweight or obese	2019/20	—	-	62.7%	65.9%	62.8%	78.3%		41.6%	
Under 18s conception rate / 1,000	2018	➔	31	19.1	21.7	16.7	39.4		3.6	
Smoking status at time of delivery	2019/20	➔	143	16.1%	12.2%*	10.4%	23.1%		2.1%	
Breastfeeding initiation	2016/17	➔	680	63.6%	64.5%	74.5%	37.9%		96.7%	
Infant mortality rate	2017 - 19	—	9	2.8	4.5	3.9	7.5		1.2	
Year 6: Prevalence of obesity (including severe obesity)	2019/20	➔	160	18.4%	22.8%	21.0%	30.1%		10.4%	
Deprivation score (IMD 2015)	2015	—	-	22.5	-	21.8	42.0		5.0	
Smoking Prevalence in adults in routine and manual occupations (18-64) - current smokers (APS)	2019	—	-	32.9%	24.5%	23.2%	60.3%		3.5%	
Inequality in life expectancy at birth (Male)	2017 - 19	—	-	9.6	11.3	9.4	14.8		-1.0	
Inequality in life expectancy at birth (Female)	2017 - 19	—	-	8.3	9.6	7.6	13.3		-2.6	
Children in low income families (under 16s)	2016	↓	2,390	12.7%	18.0%	17.0%	31.8%		5.8%	
Average Attainment 8 score	2019/20	—	51,163	47.9	48.9	50.2	42.9		61.2	
Percentage of people in employment	2019/20	➔	53,700	81.3%	74.9%	76.2%	63.3%		91.4%	
Statutory homelessness - Eligible homeless people not in priority need	2017/18	↓	21	0.4	1.1	0.8	-	Insufficient number of values for a spine chart		
Violent crime - hospital admissions for violence (including sexual violence)	2017/18 - 19/20	—	115	37.0	66.4	45.8*	127.7		6.2	
Excess winter deaths index	Aug 2018 - Jul 2019	—	10	2.6%	13.4%	15.1%	36.4%		-8.2%	
New STI diagnoses (exc chlamydia aged <25) / 100,000 New data	2019	↑	644	965	783	917	4,562		294	
TB incidence (three year average)	2017 - 19	—	7	2.2	6.9	8.6	45.0		0.2	