Health Summary Cumbria and Districts

March 2022

Version:	1.0
Last updated:	11 March 2022





1 Health Summary: Cumbria and Districts overview

Indicator	Allerdale	Carlisle	Copeland	Barrow-in Furness	Eden	South Lakeland	Cumbria	North West region	England
LIFE EXPECTANCY AND CAUSES OF DEATH									
Life expectancy at birth (male, all ages) 2018-20 (years)	78.9 -	78.2 -	77.9 -	77.1 -	82.0	80.3 -	79.0 -	77.9	79.4
Life expectancy at birth (female, all ages) 2018-20 (years)	82.5 -	82.3 -	81.8 -	80.6 -	85.9 -	84.8 -	82.9 -	81.7	83.1
Under 75 mortality rate from all causes (persons <75 yrs) 2018-20 (DSR per 100k)	350.9 -	370.1 -	392.7 -	431.2 -	231.9	271.1 -	339.4	398.8	336.5
Under 75 mortality rate from all cardiovascular diseases (Persons, <75 yrs) 2017-19 (DSR per 100k)	80.1	85.2 -	88.9 -	88.9 -	61.5 -	55.0 -	75.5 -	86.1	70.4
Under 75 mortality rate from cancer (Persons, <75 yrs) 2017-19 (DSR per 100k)	122.2	146.1 -	132.8 -	137.2 -	96.6	102.6 -	122.8	142.4	129.2
Suicide rate (Persons, 10+ yrs) 2018-20 (DSR per 100k)	16.2 -	12.5 -	18.0 -	20.2	9.0	10.4 -	14.3	10.7	10.4
INJURIES AND ILL HEALTH									
Killed and seriously injured (KSI) casualties on England's roads (historic data) (Persons, All ages) 2016-18 (rate per 100k) ^	60.3 -	56.0 -	56.8 -	43.7 -	100.4	78.0 -	64.6	38.4	42.6
Emergency Hospital Admissions for Intentional Self-Harm (Persons, All ages) 2019-20 (DSR per 100k)	178.5	215.4	232.3	382.5	104.7	139.1	208.6	237.6	192.6
Hip fractures in people aged 65 and over (Persons, 65+ yrs) 2019-20 (DSR per 100k)	633.6	685.6	594.6	698.8	464.6	586.8	614.4	610.4	571.6
Cancer diagnosed at early stage (experimental statistics) (Persons, All ages) 2017 (percentage)	49.8	47.6 -	48.0	52.2	54.8	57.9	51.8	51.9	52.2
Estimated diabetes diagnosis rate (Persons, 17+ yrs) 2018 (percentage)	81.1	82.2	90.8 -	78.4 -	72.0	68.3 -	78.0	81.1	78.0
Estimated dementia diagnosis rate (aged 65 and over) (Persons, 65+ yrs) 2021 (percentage)	60.9	61.7	56.3 •	68.6	45.4	60.7	59.5	64.9	61.6

Indicator	Allerdale	Carlisle	Copeland	Barrow-in Furness	Eden	South Lakeland	Cumbria	North West region	England
BEHAVIOURAL RISK FACTORS									
Admission episodes for alcohol-specific conditions - Under 18s (Persons, <18 yrs) 2017-18 to 19-20 (rate per 100k)	46.0 -	23.3 -	51.5 -	100.9 -	36.7 -	46.9 -	46.8	43.6	30.6
Admission episodes for alcohol-related conditions (Narrow): Old Method (Persons, All ages) 2018-19 (DSR per 100k)	606.7	753.6 ->	774.1	764.7	489.7	539.2	658.1	741.5	663.7
Smoking Prevalence in adults (18+) - current smokers (APS) (Persons, 18+ yrs) 2019 (percentage)	15.5 -	17.7 -	14.6 -	21.4	8.3	12.4 -	15.3 -	14.5	13.9
Percentage of physically active adults (Persons, 19+ yrs) 2019-20	75.3 -	62.5 -	68.0 -	60.5 -	78.7 -	73.8	69.7	63.9	66.4
Percentage of adults (aged 18+) classified as overweight or obese (Persons, 18+ yrs) 2019-20	58.7 -	62.7 -	66.5 -	73.2 -	60.7 -	49.2 -	60.9	65.9	62.8
CHILD HEALTH	-								
Under 18s conception rate / 1,000 (Female, <18 yrs) 2019	23.0	15.8	16.6	23.8	15.1	11.6	17.4	19.4	15.7
Smoking status at time of delivery (Female, All ages) 2020-21 (percentage)	10.5	10.6	10.5	9.7	10.5	9.6	10.3	11.0	9.6
Breastfeeding initiation (Female, All ages) 2016-17 (percentage)	62.9	63.6	59.2	48.8	82.1	76.5	64.1	64.5	74.5
Infant mortality rate (Persons, <1 yr) 2018-20 (rate per 1,000)	4.1	3.6 -	4.0 -	4.8 -	3.4 -	3.2	3.8	4.3	3.9
Year 6: Prevalence of obesity (including severe obesity) (Persons, 10-11 yrs) 2019-20 (percentage) ^	22.2	18.4	22.9	25.5	16.2	16.1	20.2	22.8	21.0
INEQUALITIES	•								
Deprivation score (IMD 2019) (Persons, All ages) 2019	22.9	22.0 -	25.0 -	31.1	16.3	12.5	21.3		
Smoking Prevalence in adults in routine and manual occupations (18-64) - current smokers (APS) (Persons, 18-64 yrs) 2019 (%)	26.2 -	32.9 -	19.3 -	26.8 -	*	23.4 -	25.5 -	24.5	23.2
Inequality in life expectancy at birth (Male, All ages) 2017-19 (years)	9.5 -	9.6 -	9.3 -	11.9 -	-1.0 -	1.6 -	8.5 -	11.3	9.4
Inequality in life expectancy at birth (Female, All ages) 2017-19 (years)	8.2 -	8.3 -	8.1 -	8.2 -	3.3	3.0	8.0	9.6	7.6

Indicator	Allerdale	Carlisle	Copeland	Barrow-in- Furness	Eden	South Lakeland	Cumbria	North West region	England
WIDER DETERMINANTS OF HEALTH	-								
Children under 16 living in families with Absolute Low Income 2018-19 (percentage)	15.9	16.8	14.5	17.5	15.1	12.9	15.5	19.7	15.3
Average Attainment 8 score (Persons, 15-16 yrs) 2019-20	51.5 -	47.9 -	49.6 -	47.9 -	50.4 -	52.3 -	50.0 -	48.9	50.2
Percentage of people in employment (Persons, 16-64 yrs) 2020-21	76.2	77.8	73.8	65.1	84.2	77.7	75.8	73.2	75.1
Statutory homelessness - Eligible homeless people not in priority need (Persons, Not applicable) 2017-18 (rate per 1,000)	0.7	0.4	*	*	*	0.7 -	0.4	1.1	0.8
Violent crime - hospital admissions for violence (including sexual violence) (Persons, All ages) 2017-18 to 19-20 (DSR per 100k) ^	25.2	37.0 -	26.8	55.3 -	15.6 -	21.2	30.7	66.4	45.8
HEALTH PROTECTION			1						
Excess winter deaths index (Persons, All ages) Aug 2019 - Jul 2020 (ratio - percentage)	20.0	15.4 -	27.4 -	11.4 -	28.6 -	18.1 -	19.1 -	19.5	17.4
New STI diagnoses (exc chlamydia aged <25) / 100,000 (Persons, 15 64 yrs) 2020 (rate per 1,000)	407.5	726.2 ->	206.4	401.1	319.7	292.1	416.7	489.6	619.0
TB incidence (three year average) (Persons, All ages) 2018-20 (rate per 100k)	2.1	2.8 -	1.0	2.0	0.6 -	2.2	1.9	6.6	8.0
<u>Key</u> :									
Compared to England	Better	Similar	Worse	Not compared					
Quintiles	Lowest quintile (best)	2nd lowest quintile	Middle quintile	2nd highest quintile	Highest quintile (worst)				
Recent trend	•	No significant change Increasing and getting worse Increasing and getting better			-	Decreasin	g and gettir g and gettir be calculat	ng better	
* Value suppressesed for disclosure control due to small count D	SR = Directl	y Standard	ised Rate	^ see notes	s section				

2 Notes

- ➤ Killed and seriously injured (KSI) casualties on England's roads 2016-18: the England rate in the table on page 2 is aggregated from all known lower geography values.
- Year 6 prevalence of obesity 2019-20: the data for Allerdale, Copeland, Eden and Cumbria in the table on page 3 should be interpreted with caution. The National Child Measurement Programme (NCMP) stopped in March 2020 when schools were closed due to the Covid-19 pandemic. In a usual data NCMP collection year national participation rates are around 95% of all eligible children. The geographies listed above had coverage of between 25% and 75% in 2019-20.
- ➤ Violent crime hospital admissions for violence (including sexual violence) 2017/18 to 2019-20: The value for England in the table on page 4 should be treated with caution as diagnosis codes were erroneously removed from 85,000 records at the East Sussex Healthcare NHS Trust in 2018-19.

3 Data sources

Department for Work and Pensions / Office for National Statistics (2018-19). *Children under 16 living in families with Absolute Low Income*. Location: https://www.cumbriaobservatory.org.uk/deprivation/ [accessed 10/03/2022]

Ministry of Housing, Communities and Local Government (2019). *English Indices of Deprivation 2019*. Location: https://www.gov.uk/government/statistics/english-indices-of-deprivation-2019 [accessed 09/03/2022]

Office for Health Improvements & Disparities (2022). Fingertips Public Health Data Local Authority Health Profiles. Location: https://fingertips.phe.org.uk/profile/health-profiles/ [accessed 18/02/2022]

4 Acronyms

DSR	Directly Standardised Rate
IMD	Indices of Multiple Deprivation
KSI	Killed or Seriously Injured
STI	Sexually Transmitted Infections
TB	Tuberculosis