Charleston County Health Profile[6]

INDICATOR	MEASURE	COUNT	VALUE	RANK[1]	STATE
Births[2]	Births with expected payor Medicaid (percent of all live births; 2016-2018)	5592	38.1	NA	49.4
	Breastfeeding initiation (percent of all live births; 2016-2018)	12692	86.5	2	77.5
	Low birthweight births (<2,500 grams; percent of all live births; 2016-2018)	1360	9.3	11	9.7
	Mothers receiving adequate prenatal care (percent of all live births; 2016-2018)	10711	73.1	31	76.2
	Mothers who smoked during pregnancy (percent of all live births; 2016-2018)	565	3.9	2	8.6
	Preterm births (<37 weeks gestation; percent of all live births; 2016-2018)	1582	10.8	12	11.2
	Teen live births (rate per 1,000 female population aged 15-19; 2016-2018)	478	14.4	2	22.5
Infant Mortality[2]	Infant mortality (rate per 1,000 live births; 2016-2018)	75	5.1	5	6.9
Chronic Diseases, Risk Factors, and Health Behaviors[3]	Coronary heart disease (percent; 2016-2018)	NA	3.4	3	4.8
	Stroke (percent; 2016-2018)	NA	3.2	10	3.9
	Heart attack (percent; 2016-2018)	NA	4.3	10	5.1
	Hypertension (percent; 2016-2018)	NA	34.3	2	38.9
	Diabetes (percent; 2016-2018)	NA	12.0	4	13.3
	Current asthma (percent; 2016-2018)	NA	9.9	32	9.0
	Current smoking (percent; 2016-2018)	NA	16.6	10	18.9
	Adults categorized as obese, aged 20+ (BMI ≥30; percent; 2016-2018)	NA	31.1	4	34.1
	Reported leisure time physical activity in the past 30 days (percent; 2016-2018)	NA	77.5	2	72.7
	Received a flu vaccine in the last year, aged 65+ (percent; 2016-2018)	NA	63.9	11	60.9
	Received a pneumococcal vaccine ever, aged 65+ (percent; 2016-2018)	NA	78.6	4	73.8
Mortality[2]	Accidental drug overdose (age-adjusted rate per 100,000 population; 2016-2018)	222	17.6	31	18.8
	Alzheimer's disease (age-adjusted rate per 100,000 population; 2016-2018)	647	49.1	32	44.8
	Cancer (malignant neoplasms only; age-adjusted rate per 100,000 population; 2016-2018)	2193	152.5	7	162.3
	Cerebrovascular disease (age-adjusted rate per 100,000 population; 2016-2018)	546	39.7	10	45.3
	Chronic lower respiratory disease (age-adjusted rate per 100,000 population; 2016-2018)	457	33.3	5	47.0
	Diabetes (age-adjusted rate per 100,000 population; 2016-2018)	291	20.2	13	23.9
	Diseases of the heart (age-adjusted rate per 100,000 population; 2016-2018)	1952	140.6	3	170.7
	Motor vehicle accident (age-adjusted rate per 100,000 population; 2016-2018)	176	13.9	2	20.6
	Suicide (age-adjusted rate per 100,000 population; 2016-2018)	172	14.2	19	15.8
	All causes (age-adjusted rate per 1,000 population; 2016-2018)	9855	7.2	3	8.3
Population Demographics[4]	Families below the poverty level (percent; 2014-2018)	NA	9.5	NA	11.7
	Population Non-Hispanic white (percent; 2018)	NA	65.7	NA	64.5
	Population Non-Hispanic black (percent; 2018)	NA	27.0	NA	27.3
	Population Non-Hispanic other (percent; 2018)	NA	2.2	NA	2.3
	Population Hispanic/Latino (percent; 2018)	NA	5.1	NA	5.8
Health Care Access	Delayed seeing a doctor in the last year due to cost (percent; 2016-2018)[3]	NA	13.2	7	15.6
	Has at least one person considered a personal doctor or health care provider (percent; 2016-2018)[3]	NA	76.5	39	77.3
	Population insured by Medicaid (percent; 2014-2018)[4]	NA	71.0	NA	65.9
	Population insured by private health insurance (percent; 2014-2018)[4]	NA	3.3	NA	5.2
	Population without health insurance (percent; 2014-2018)[4]	NA	10.8	NA	11.0
Home and Environmental Hazards	Elevated (≥5 mcg/dL) blood lead tests in children <6 years of age (percent of all tests; 2018)[5]	NA	2.7	30	1.8
	Homes built prior to 1980 (percent; 2014-2018)[4]	NA	41.3	NA	38.0

1 - Ranking based on VALUE column, Regardless of the INDICATOR a ranking of 1 is always better, NA - Not Applicable.

2 - Source: Division of Biostatistics, DHEC

3 - Source: Behavioral Risk Factor Surveillance System, DHEC

4 - Source: 2014-2018 American Community Survey 5-Year Estimates, US Census Bureau, US Department of Commerce

5 - Source: Lead Surveillance, DHEC

6 - Estimates for counties with low populations contain more error.

* - Data suppressed due to insufficient sample size