Charleston County Health Profile[6]

INDICATOR	MEASURE	COUNT	VALUE	RANK[1]	STATE
Births[2]	Births with expected payor Medicaid (percent of all live births; 2015-2017)	5774	39.0	NA	50.1
	Breastfeeding initiation (percent of all live births; 2015-2017)	12807	86.5	2	76.5
	Low birthweight births (<2,500 grams; percent of all live births; 2015-2017)	1378	9.3	13	9.6
	Mothers receiving adequate prenatal care (percent of all live births; 2015-2017)	10739	72.6	30	75.2
	Mothers who smoked during pregnancy (percent of all live births; 2015-2017)	627	4.2	2	9.1
	Preterm births (<37 weeks gestation; percent of all live births; 2015-2017)	1574	10.6	11	11.2
	Teen live births (rate per 1,000 female population aged 15-19; 2015-2017)	491	14.9	2	23.8
Infant Mortality[2]	Infant mortality (rate per 1,000 live births; 2015-2017)	72	4.9	5	6.8
Chronic Diseases, Risk Factors, and Health Behaviors[3]	Coronary heart disease (percent; 2015-2017)	NA	3.1	3	4.6
	Stroke (percent; 2015-2017)	NA	3.2	10	3.8
	Heart attack (percent; 2015-2017)	NA	3.7	5	4.9
	Hypertension (percent; 2015-2017)	NA	33.7	2	38.4
	Diabetes (percent; 2015-2017)	NA	11.7	5	12.8
	Current asthma (percent; 2015-2017)	NA	9.7	30	8.7
	Current smoking (percent; 2015-2017)	NA	18.0	12	19.5
	Adults categorized as obese, aged 20+ (BMI ≥30; percent; 2015-2017)	NA	28.1	2	33.2
	Reported leisure time physical activity in the past 30 days (percent; 2015-2017)	NA	78.8	2	72.7
	Received a flu vaccine in the last year, aged 65+ (percent; 2015-2017)	NA	67.7	8	62.4
	Received a pneumococcal vaccine ever, aged 65+ (percent; 2015-2017)	NA	77.3	7	73.4
Mortality[2]	Accidental drug overdose (age-adjusted rate per 100,000 population; 2015-2017)		16.0	30	16.7
	Alzheimer's disease (age-adjusted rate per 100,000 population; 2015-2017)		49.7	34	45.4
	Cancer (malignant neoplasms only; age-adjusted rate per 100,000 population; 2015-2017)		157.1	7	165.5
	Cerebrovascular disease (age-adjusted rate per 100,000 population; 2015-2017)		40.3	8	45.6
	Chronic lower respiratory disease (age-adjusted rate per 100,000 population; 2015-2017)		36.0	4	48.4
	Diabetes (age-adjusted rate per 100,000 population; 2015-2017)		19.9	14	23.4
	Diseases of the heart (age-adjusted rate per 100,000 population; 2015-2017)		142.8	2	174.0
	Motor vehicle accident (age-adjusted rate per 100,000 population; 2015-2017)		14.8	4	20.5
	Suicide (age-adjusted rate per 100,000 population; 2015-2017)		13.1	16	15.6
	All causes (age-adjusted rate per 1,000 population; 2015-2017)		7.3	4	8.3
Population Demographics[4]	Families below the poverty level (percent; 2013-2017)	NA	10.2	NA	12.3
	Population Non-Hispanic white (percent; 2017)	NA	65.3	NA	64.6
	Population Non-Hispanic black (percent; 2017)	NA	27.4	NA	27.5
	Population Non-Hispanic other (percent; 2017)	NA	2.2	NA	2.3
	Population Hispanic/Latino (percent; 2017)	NA	5.1	NA	5.7
Health Care Access	Delayed seeing a doctor in the last year due to cost (percent; 2015-2017)[3]	NA	14.9	19	15.8
	Has at least one person considered a personal doctor or health care provider (percent; 2015-2017)[3]	NA	76.9	41	78.0
	Population insured by Medicaid (percent; 2013-2017)[4]	NA	69.8	NA	65.2
	Population insured by private health insurance (percent; 2013-2017)[4]	NA	3.3	NA	5.3
	Population without health insurance (percent; 2013-2017)[4]	NA	12.3	NA	12.1
Home and Environmental Hazards	Elevated (≥5 mcg/dL) blood lead tests in children <6 years of age (percent of all tests; 2017)[5]	NA	2.4	27	1.9
	Homes built prior to 1980 (percent; 2013-2017)[4]	NA	42.5	NA	38.7

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: 2013-2017 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.