



## Charleston County Health Profile

Indicator	MEASURE	VALUE	RANK <sup>1</sup>	STATE
Births <sup>2</sup>	Births with expected payor Medicaid (percent of all live births; 2013-2015)	36.7	NA	51.2
	Breastfeeding initiation (percent of all live births; 2013-2015)	85.2	2	72.4
	Low birthweight births (<2,500 grams; percent of all live births; 2013-2015)	9.4	16	9.6
	Mothers receiving adequate prenatal care (percent of all live births; 2013-2015)	72.5	27	74.3
	Mothers who smoked during pregnancy (percent of all live births; 2013-2015)	4.9	2	10.6
	Preterm births (<37 weeks gestation; percent of all live births; 2013-2015)	10.7	16	11.0
	Teen live births (rate per 1,000 female population aged 15-19; 2013-2015)	19.1	2	28.7
Infant Mortality <sup>2</sup>	Infant mortality (rate per 1,000 live births; 2013-2015)	4.6	5	6.8
Chronic Diseases, Risk Factors, and Health Behaviors <sup>3</sup>	Coronary heart disease (percent; 2013-2015)	3.6	8	4.7
	Stroke (percent; 2013-2015)	3.4	14	3.8
	Heart attack (percent; 2013-2015)	3.3	4	4.7
	Hypertension (percent; 2013-2015)	35.0	4	38.5
	Diabetes (percent; 2013-2015)	11.4	13	12.0
	Current asthma (percent; 2013-2015)	8.1	23	8.3
	Current smoking (percent; 2013-2015)	18.0	14	21.0
	Adults categorized as obese, aged 20+ (BMI ≥30; percent; 2013-2015)	26.6	3	32.7
	Reported leisure time physical activity in the past 30 days (percent; 2013-2015)	80.0	2	73.7
	Received a flu vaccine in the last year, aged 65+ (percent; 2013-2015)	66.3	14	63.9
	Received a pneumococcal vaccine ever, aged 65+ (percent; 2013-2015)	74.0	10	71.6
Mortality <sup>2</sup>	Accidental drug overdose (age-adjusted rate per 100,000 population; 2013-2015)	11.8	29	13.0
	Alzheimer's disease (age-adjusted rate per 100,000 population; 2013-2015)	37.4	26	38.7
	Cancer (malignant neoplasms only; age-adjusted rate per 100,000 population; 2013-2015)	156.9	6	170.2
	Cerebrovascular disease (age-adjusted rate per 100,000 population; 2013-2015)	42.4	10	45.9
	Chronic lower respiratory disease (age-adjusted rate per 100,000 population; 2013-2015)	38.8	9	49.6
	Diabetes (age-adjusted rate per 100,000 population; 2013-2015)	19.8	13	22.5
	Diseases of the heart (age-adjusted rate per 100,000 population; 2013-2015)	142.9	2	178.7
	Motor vehicle accident (age-adjusted rate per 100,000 population; 2013-2015)	13.6	6	17.3
	Suicide (age-adjusted rate per 100,000 population; 2013-2015)	13.1	22	14.7
	All causes (age-adjusted rate per 1,000 population; 2013-2015)	7.2	2	8.3
Population Demographics <sup>4</sup>	Families below the poverty level (Percent; 2011-2015)	12.2	NA	13.5
	Population Non-Hispanic white (percent; 2015)	64.7	NA	64.6
	Population Non-Hispanic black (percent; 2015)	28.2	NA	27.8
	Population Non-Hispanic other (percent; 2015)	2.1	NA	2.1
	Population Hispanic/Latino (percent; 2015)	5.0	NA	5.5
Health Care Access	Delayed seeing a doctor in the last year due to cost (percent; 2013-2015) <sup>3</sup>	17.6	23	17.9
	Has at least one person considered a personal doctor or health care provider (percent; 2013-2015) <sup>3</sup>	78.0	37	77.0
	Population insured by Medicaid (percent; 2010-2014) <sup>4</sup>	67.4	NA	62.9
	Population insured by private health insurance (percent; 2010-2014) <sup>4</sup>	14.4	NA	18.1
	Population without health insurance (percent; 2010-2014) <sup>4</sup>	15.7	NA	15.9
Home and Environmental Hazards	Crude rate of carbon monoxide (CO) exposures reported to SC poison control centers (call rate per 100,000 population; 2015) <sup>5</sup>	2.1	35	1.8
	Elevated (≥5 mcg/dL) blood lead tests in children <6 years of age (percent of all tests; 2015) <sup>6</sup>	5.1	39	2.8
	Homes built prior to 1980 (percent; 2011-2015) <sup>4</sup>	44.4	NA	40.0

1 - Regardless of the Measure 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: 2011-2015 American Community Survey 5-Year Estimates, US Census Bureau, US Department of Commerce

5 - Source: Palmetto Poison Center, University of South Carolina

6 - Source: Lead Surveillance, DHEC

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