



## Charleston County Health Profile<sup>6</sup>

INDICATOR	MEASURE	COUNT	VALUE	RANK <sup>1</sup>	STATE
Births <sup>2</sup>	Births with expected payor Medicaid (percent of all live births; 2014-2016)	5687	36.7	NA	51.2
	Breastfeeding initiation (percent of all live births; 2014-2016)	12902	86.2	2	74.6
	Low birthweight births (<2,500 grams; percent of all live births; 2014-2016)	1382	9.2	16	9.5
	Mothers receiving adequate prenatal care (percent of all live births; 2014-2016)	10850	72.5	29	74.6
	Mothers who smoked during pregnancy (percent of all live births; 2014-2016)	682	4.6	2	10.0
	Preterm births (<37 weeks gestation; percent of all live births; 2014-2016)	1581	10.6	12	11.0
	Teen live births (rate per 1,000 female population aged 15-19; 2014-2016)	557	17.2	2	26.1
Infant Mortality <sup>2</sup>	Infant mortality (rate per 1,000 live births; 2014-2016)	75	5.0	7	6.8
Chronic Diseases, Risk Factors, and Health Behaviors <sup>3</sup>	Coronary heart disease (percent; 2014-2016)	NA	3.6	10	4.6
	Stroke (percent; 2014-2016)	NA	2.9	6	3.8
	Heart attack (percent; 2014-2016)	NA	3.7	7	4.8
	Hypertension (percent; 2014-2016)	NA	35.0	3	38.7
	Diabetes (percent; 2014-2016)	NA	11.0	4	12.3
	Current asthma (percent; 2014-2016)	NA	8.8	24	12.6
	Current smoking (percent; 2014-2016)	NA	18.2	9	20.4
	Adults categorized as obese, aged 20+ (BMI ≥30; percent; 2014-2016)	NA	27.3	2	32.7
	Reported leisure time physical activity in the past 30 days (percent; 2014-2016)	NA	79.6	3	73.7
	Received a flu vaccine in the last year, aged 65+ (percent; 2014-2016)	NA	69.0	5	62.8
	Received a pneumococcal vaccine ever, aged 65+ (percent; 2014-2016)	NA	74.3	9	71.8
Mortality <sup>2</sup>	Accidental drug overdose (age-adjusted rate per 100,000 population; 2014-2016)	169	14.0	32	14.7
	Alzheimer's disease (age-adjusted rate per 100,000 population; 2014-2016)	566	44.9	31	43.0
	Cancer (malignant neoplasms only; age-adjusted rate per 100,000 population; 2014-2016)	2107	157.1	7	168.4
	Cerebrovascular disease (age-adjusted rate per 100,000 population; 2014-2016)	518	40.1	12	45.4
	Chronic lower respiratory disease (age-adjusted rate per 100,000 population; 2014-2016)	474	36.9	8	48.5
	Diabetes (age-adjusted rate per 100,000 population; 2014-2016)	248	18.5	11	22.5
	Diseases of the heart (age-adjusted rate per 100,000 population; 2014-2016)	1851	141.5	2	176.8
	Motor vehicle accident (age-adjusted rate per 100,000 population; 2014-2016)	169	13.8	4	19.0
	Suicide (age-adjusted rate per 100,000 population; 2014-2016)	168	14.2	24	15.3
	All causes (age-adjusted rate per 1,000 population; 2014-2016)	9358	7.2	2	8.3
Population Demographics <sup>4</sup>	Families below the poverty level (percent; 2012-2016)	NA	11.3	NA	12.8
	Population Non-Hispanic white (percent; 2016)	NA	65.1	NA	64.7
	Population Non-Hispanic black (percent; 2016)	NA	27.8	NA	27.6
	Population Non-Hispanic other (percent; 2016)	NA	2.1	NA	2.2
	Population Hispanic/Latino (percent; 2016)	NA	5.0	NA	5.5
Health Care Access	Delayed seeing a doctor in the last year due to cost (percent; 2014-2016) <sup>3</sup>	NA	16.9	23	16.7
	Has at least one person considered a personal doctor or health care provider (percent; 2014-2016) <sup>3</sup>	NA	76.4	41	77.8
	Population insured by Medicaid (percent; 2010-2014) <sup>4</sup>	NA	69.1	NA	64.4
	Population insured by private health insurance (percent; 2010-2014) <sup>4</sup>	NA	10.7	NA	13.8
	Population without health insurance (percent; 2010-2014) <sup>4</sup>	NA	13.3	NA	13.3
Home and Environmental Hazards	Elevated (≥5 mcg/dL) blood lead tests in children <6 years of age (percent of all tests; 2016) <sup>5</sup>	NA	5.1	40	2.6
	Homes built prior to 1980 (percent; 2012-2016) <sup>4</sup>	NA	43.1	NA	39.3

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: 2012-2016 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.

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