



Barnwell County Health Profile

Indicator	MEASURE	VALUE	RANK ¹	STATE
Births ²	Births with expected payor Medicaid (percent of all live births; 2013-2015)	72.3	NA	51.2
	Breastfeeding initiation (percent of all live births; 2013-2015)	48.0	40	72.4
	Low birthweight births (<2,500 grams; percent of all live births; 2013-2015)	10.8	27	9.6
	Mothers receiving adequate prenatal care (percent of all live births; 2013-2015)	65.4	42	74.3
	Mothers who smoked during pregnancy (percent of all live births; 2013-2015)	9.3	12	10.6
	Preterm births (<37 weeks gestation; percent of all live births; 2013-2015)	11.7	26	11.0
	Teen live births (rate per 1,000 female population aged 15-19; 2013-2015)	43.4	38	28.7
Infant Mortality ²	Infant mortality (rate per 1,000 live births; 2013-2015)	9.7	36	6.8
Chronic Diseases, Risk Factors, and Health Behaviors ³	Coronary heart disease (percent; 2013-2015)	6.8	41	4.7
	Stroke (percent; 2013-2015)	3.5	15	3.8
	Heart attack (percent; 2013-2015)	7.6	41	4.7
	Hypertension (percent; 2013-2015)	52.7	42	38.5
	Diabetes (percent; 2013-2015)	21.8	42	12.0
	Current asthma (percent; 2013-2015)	14.6	45	8.3
	Current smoking (percent; 2013-2015)	23.7	32	21.0
	Adults categorized as obese, aged 20+ (BMI ≥30; percent; 2013-2015)	35.3	21	32.7
	Reported leisure time physical activity in the past 30 days (percent; 2013-2015)	66.1	35	73.7
	Received a flu vaccine in the last year, aged 65+ (percent; 2013-2015)	52.0	43	63.9
	Received a pneumococcal vaccine ever, aged 65+ (percent; 2013-2015)	73.5	12	71.6
Mortality ²	Accidental drug overdose (age-adjusted rate per 100,000 population; 2013-2015)	8.1	21	13.0
	Alzheimer's disease (age-adjusted rate per 100,000 population; 2013-2015)	50.1	43	38.7
	Cancer (malignant neoplasms only; age-adjusted rate per 100,000 population; 2013-2015)	195.4	31	170.2
	Cerebrovascular disease (age-adjusted rate per 100,000 population; 2013-2015)	51.7	30	45.9
	Chronic lower respiratory disease (age-adjusted rate per 100,000 population; 2013-2015)	71.2	42	49.6
	Diabetes (age-adjusted rate per 100,000 population; 2013-2015)	20.3	15	22.5
	Diseases of the heart (age-adjusted rate per 100,000 population; 2013-2015)	250.6	40	178.7
	Motor vehicle accident (age-adjusted rate per 100,000 population; 2013-2015)	21.9	28	17.3
	Suicide (age-adjusted rate per 100,000 population; 2013-2015)	13.2	23	14.7
	All causes (age-adjusted rate per 1,000 population; 2013-2015)	10.2	38	8.3
Population Demographics ⁴	Families below the poverty level (Percent; 2011-2015)	22.0	NA	13.5
	Population Non-Hispanic white (percent; 2015)	52.0	NA	64.6
	Population Non-Hispanic black (percent; 2015)	44.4	NA	27.8
	Population Non-Hispanic other (percent; 2015)	1.2	NA	2.1
	Population Hispanic/Latino (percent; 2015)	2.5	NA	5.5
Health Care Access	Delayed seeing a doctor in the last year due to cost (percent; 2013-2015) ³	23.7	43	17.9
	Has at least one person considered a personal doctor or health care provider (percent; 2013-2015) ³	77.7	39	77.0
	Population insured by Medicaid (percent; 2010-2014) ⁴	56.7	NA	62.9
	Population insured by private health insurance (percent; 2010-2014) ⁴	26.5	NA	18.1
	Population without health insurance (percent; 2010-2014) ⁴	15.9	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) ⁵	0.0	1	1.8
	Elevated (≥5 mcg/dL) blood lead tests in children <6 years of age (percent of all tests; 2015) ⁶	4.4	34	2.8
	Homes built prior to 1980 (percent; 2011-2015) ⁴	48.7	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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