



Barnwell County Health Profile⁶

INDICATOR	MEASURE	COUNT	VALUE	RANK ¹	STATE
Births ²	Births with expected payor Medicaid (percent of all live births; 2015-2017)	522	70.9	NA	50.1
	Breastfeeding initiation (percent of all live births; 2015-2017)	421	57.2	35	76.5
	Low birthweight births (<2,500 grams; percent of all live births; 2015-2017)	87	11.8	34	9.6
	Mothers receiving adequate prenatal care (percent of all live births; 2015-2017)	511	69.4	40	75.2
	Mothers who smoked during pregnancy (percent of all live births; 2015-2017)	68	9.2	19	9.1
	Preterm births (<37 weeks gestation; percent of all live births; 2015-2017)	92	12.5	32	11.2
	Teen live births (rate per 1,000 female population aged 15-19; 2015-2017)	64	30.3	26	23.8
Infant Mortality ²	Infant mortality (rate per 1,000 live births; 2015-2017)	8	10.9	39	6.8
Chronic Diseases, Risk Factors, and Health Behaviors ³	Coronary heart disease (percent; 2015-2017)	NA	7.7	43	4.6
	Stroke (percent; 2015-2017)	NA	3.6	14	3.8
	Heart attack (percent; 2015-2017)	NA	7.5	38	4.9
	Hypertension (percent; 2015-2017)	NA	51.4	37	38.4
	Diabetes (percent; 2015-2017)	NA	22.4	45	12.8
	Current asthma (percent; 2015-2017)	NA	11.2	39	8.7
	Current smoking (percent; 2015-2017)	NA	18.7	17	19.5
	Adults categorized as obese, aged 20+ (BMI ≥30; percent; 2015-2017)	NA	40.4	38	33.2
	Reported leisure time physical activity in the past 30 days (percent; 2015-2017)	NA	61.2	39	72.7
	Received a flu vaccine in the last year, aged 65+ (percent; 2015-2017)	NA	44.7	45	62.4
	Received a pneumococcal vaccine ever, aged 65+ (percent; 2015-2017)	NA	64.3	37	73.4
Mortality ²	Accidental drug overdose (age-adjusted rate per 100,000 population; 2015-2017)		9.3	17	16.7
	Alzheimer's disease (age-adjusted rate per 100,000 population; 2015-2017)		57.5	40	45.4
	Cancer (malignant neoplasms only; age-adjusted rate per 100,000 population; 2015-2017)		202.7	43	165.5
	Cerebrovascular disease (age-adjusted rate per 100,000 population; 2015-2017)		30.0	2	45.6
	Chronic lower respiratory disease (age-adjusted rate per 100,000 population; 2015-2017)		60.6	37	48.4
	Diabetes (age-adjusted rate per 100,000 population; 2015-2017)		33.4	33	23.4
	Diseases of the heart (age-adjusted rate per 100,000 population; 2015-2017)		238.9	38	174.0
	Motor vehicle accident (age-adjusted rate per 100,000 population; 2015-2017)		26.1	24	20.5
	Suicide (age-adjusted rate per 100,000 population; 2015-2017)		9.2	7	15.6
	All causes (age-adjusted rate per 1,000 population; 2015-2017)		9.9	34	8.3
Population Demographics ⁴	Families below the poverty level (percent; 2013-2017)	NA	22.5	NA	12.3
	Population Non-Hispanic white (percent; 2017)	NA	51.8	NA	64.6
	Population Non-Hispanic black (percent; 2017)	NA	44.4	NA	27.5
	Population Non-Hispanic other (percent; 2017)	NA	1.3	NA	2.3
	Population Hispanic/Latino (percent; 2017)	NA	2.5	NA	5.7
Health Care Access	Delayed seeing a doctor in the last year due to cost (percent; 2015-2017) ³	NA	25.4	46	15.8
	Has at least one person considered a personal doctor or health care provider (percent; 2015-2017) ³	NA	82.5	16	78.0
	Population insured by Medicaid (percent; 2013-2017) ⁴	NA	52.6	NA	65.2
	Population insured by private health insurance (percent; 2013-2017) ⁴	NA	9.3	NA	5.3
	Population without health insurance (percent; 2013-2017) ⁴	NA	14.8	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	1.2	8	1.9
	Homes built prior to 1980 (percent; 2013-2017) ⁴	NA	47.4	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.