



## Barnwell 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)	548	72.3	NA	51.2
	Breastfeeding initiation (percent of all live births; 2014-2016)	398	52.4	40	74.6
	Low birthweight births (<2,500 grams; percent of all live births; 2014-2016)	79	10.4	25	9.5
	Mothers receiving adequate prenatal care (percent of all live births; 2014-2016)	501	65.9	42	74.6
	Mothers who smoked during pregnancy (percent of all live births; 2014-2016)	84	11.1	24	10.0
	Preterm births (<37 weeks gestation; percent of all live births; 2014-2016)	82	10.8	16	11.0
	Teen live births (rate per 1,000 female population aged 15-19; 2014-2016)	83	39.7	35	26.1
Infant Mortality <sup>2</sup>	Infant mortality (rate per 1,000 live births; 2014-2016)	5	6.6	18	6.8
Chronic Diseases, Risk Factors, and Health Behaviors <sup>3</sup>	Coronary heart disease (percent; 2014-2016)	NA	6.2	33	4.6
	Stroke (percent; 2014-2016)	NA	3.3	12	3.8
	Heart attack (percent; 2014-2016)	NA	7.0	40	4.8
	Hypertension (percent; 2014-2016)	NA	51.6	41	38.7
	Diabetes (percent; 2014-2016)	NA	22.7	44	12.3
	Current asthma (percent; 2014-2016)	NA	12.4	39	12.6
	Current smoking (percent; 2014-2016)	NA	19.9	20	20.4
	Adults categorized as obese, aged 20+ (BMI ≥30; percent; 2014-2016)	NA	39.3	33	32.7
	Reported leisure time physical activity in the past 30 days (percent; 2014-2016)	NA	68.1	31	73.7
	Received a flu vaccine in the last year, aged 65+ (percent; 2014-2016)	NA	45.8	44	62.8
	Received a pneumococcal vaccine ever, aged 65+ (percent; 2014-2016)	NA	68.2	29	71.8
Mortality <sup>2</sup>	Accidental drug overdose (age-adjusted rate per 100,000 population; 2014-2016)	5	6.6	12	14.7
	Alzheimer's disease (age-adjusted rate per 100,000 population; 2014-2016)	42	55.9	41	43.0
	Cancer (malignant neoplasms only; age-adjusted rate per 100,000 population; 2014-2016)	167	200.4	41	168.4
	Cerebrovascular disease (age-adjusted rate per 100,000 population; 2014-2016)	30	37.6	8	45.4
	Chronic lower respiratory disease (age-adjusted rate per 100,000 population; 2014-2016)	49	62.4	37	48.5
	Diabetes (age-adjusted rate per 100,000 population; 2014-2016)	26	32.4	34	22.5
	Diseases of the heart (age-adjusted rate per 100,000 population; 2014-2016)	190	244.6	38	176.8
	Motor vehicle accident (age-adjusted rate per 100,000 population; 2014-2016)	18	28.4	31	19.0
	Suicide (age-adjusted rate per 100,000 population; 2014-2016)	8	13.3	20	15.3
	All causes (age-adjusted rate per 1,000 population; 2014-2016)	775	10.0	36	8.3
Population Demographics <sup>4</sup>	Families below the poverty level (percent; 2012-2016)	NA	21.5	NA	12.8
	Population Non-Hispanic white (percent; 2016)	NA	51.9	NA	64.7
	Population Non-Hispanic black (percent; 2016)	NA	44.6	NA	27.6
	Population Non-Hispanic other (percent; 2016)	NA	1.3	NA	2.2
	Population Hispanic/Latino (percent; 2016)	NA	2.3	NA	5.5
Health Care Access	Delayed seeing a doctor in the last year due to cost (percent; 2014-2016) <sup>3</sup>	NA	23.1	43	16.7
	Has at least one person considered a personal doctor or health care provider (percent; 2014-2016) <sup>3</sup>	NA	77.4	36	77.8
	Population insured by Medicaid (percent; 2010-2014) <sup>4</sup>	NA	56.0	NA	64.4
	Population insured by private health insurance (percent; 2010-2014) <sup>4</sup>	NA	19.5	NA	13.8
	Population without health insurance (percent; 2010-2014) <sup>4</sup>	NA	14.3	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	3.9	36	2.6
	Homes built prior to 1980 (percent; 2012-2016) <sup>4</sup>	NA	48.5	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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