Barnwell County Health Profile[6]

INDICATOR	MEASURE	COUNT	VALUE	RANK[1]	STATE
Births[2]	Births with expected payor Medicaid (percent of all live births; 2016-2018)	509	70.3	NA	49.4
	Breastfeeding initiation (percent of all live births; 2016-2018)	435	60.1	36	77.5
	Low birthweight births (<2,500 grams; percent of all live births; 2016-2018)	86	11.9	32	9.7
	Mothers receiving adequate prenatal care (percent of all live births; 2016-2018)	507	70.0	39	76.2
	Mothers who smoked during pregnancy (percent of all live births; 2016-2018)	69	9.5	22	8.6
	Preterm births (<37 weeks gestation; percent of all live births; 2016-2018)	100	13.8	40	11.2
	Teen live births (rate per 1,000 female population aged 15-19; 2016-2018)	69	32.9	30	22.5
Infant Mortality[2]	Infant mortality (rate per 1,000 live births; 2016-2018)	9	12.4	42	6.9
Chronic Diseases, Risk Factors, and Health Behaviors[3]	Coronary heart disease (percent; 2016-2018)	NA	8.1	39	4.8
	Stroke (percent; 2016-2018)	NA	2.8	5	3.9
	Heart attack (percent; 2016-2018)	NA	5.9	26	5.1
	Hypertension (percent; 2016-2018)	NA	44.6	26	38.9
	Diabetes (percent; 2016-2018)	NA	18.0	35	13.3
	Current asthma (percent; 2016-2018)	NA	10.0	33	9.0
	Current smoking (percent; 2016-2018)	NA	16.2	7	18.9
	Adults categorized as obese, aged 20+ (BMI ≥30; percent; 2016-2018)	NA	42.7	41	34.1
	Reported leisure time physical activity in the past 30 days (percent; 2016-2018)	NA	62.2	38	72.7
	Received a flu vaccine in the last year, aged 65+ (percent; 2016-2018)	NA	49.6	44	60.9
	Received a pneumococcal vaccine ever, aged 65+ (percent; 2016-2018)	NA	68.1	31	73.8
Mortality[2]	Accidental drug overdose (age-adjusted rate per 100,000 population; 2016-2018)	8	11.7	17	18.8
	Alzheimer's disease (age-adjusted rate per 100,000 population; 2016-2018)	39	49.3	33	44.8
	Cancer (malignant neoplasms only; age-adjusted rate per 100,000 population; 2016-2018)	171	202.4	45	162.3
	Cerebrovascular disease (age-adjusted rate per 100,000 population; 2016-2018)	31	39.5	8	45.3
	Chronic lower respiratory disease (age-adjusted rate per 100,000 population; 2016-2018)	44	53.4	31	47.0
	Diabetes (age-adjusted rate per 100,000 population; 2016-2018)	33	40.7	36	23.9
	Diseases of the heart (age-adjusted rate per 100,000 population; 2016-2018)	188	228.0	35	170.7
	Motor vehicle accident (age-adjusted rate per 100,000 population; 2016-2018)	15	24.6	20	20.6
	Suicide (age-adjusted rate per 100,000 population; 2016-2018)	8	12.2	12	15.8
	All causes (age-adjusted rate per 1,000 population; 2016-2018)	804	10.1	36	8.3
Population Demographics[4]	Families below the poverty level (percent; 2014-2018)	NA	20.7	NA	11.7
	Population Non-Hispanic white (percent; 2018)	NA	51.5	NA	64.5
	Population Non-Hispanic black (percent; 2018)	NA	44.4	NA	27.3
	Population Non-Hispanic other (percent; 2018)	NA	1.5	NA	2.3
	Population Hispanic/Latino (percent; 2018)	NA	2.6	NA	5.8
Health Care Access	Delayed seeing a doctor in the last year due to cost (percent; 2016-2018)[3]	NA	15.1	20	15.6
	Has at least one person considered a personal doctor or health care provider (percent; 2016-2018)[3]	NA	80.0	28	77.3
	Population insured by Medicaid (percent; 2014-2018)[4]	NA	52.4	NA	65.9
	Population insured by private health insurance (percent; 2014-2018)[4]	NA	8.1	NA	5.2
	Population without health insurance (percent; 2014-2018)[4]	NA	13.3	NA	11.0
Home and Environmental Hazards	Elevated (≥5 mcg/dL) blood lead tests in children <6 years of age (percent of all tests; 2018)[5]	NA	2.4	26	1.8
	Homes built prior to 1980 (percent; 2014-2018)[4]	NA	47.9	NA	38.0

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: 2014-2018 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.

* - Data suppressed due to insufficient sample size

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