

# County Specific Health Indicators

## LAURENS County

Category	Health Indicator	Frequency	Rate or Percentage	Rank	SC Rate or Percentage
Access to Health Services	Births paid by Medicaid (2011) <sup>1,5</sup>	541	66.7	27	50.8
	Was there a time in the past 12 months when you needed to see a doctor but could not because of cost? (2008-2010) <sup>2,5</sup>	27377	18.6	28	16.4
Clinical Preventive Services	Hep B Vaccine dose in facility (2011) <sup>1,6</sup>	742	91.5	16	76.5
	Flu Vaccine (65+) (2008-2010) <sup>2,6</sup>	18851	76.2	3	68.6
	Pneumococcal Vaccine (65+) (2008-2010) <sup>2,6</sup>	15972	63.6	26	68.8
Chronic Disease	Diabetes (Have you ever been told by a doctor that you have diabetes? (2008-2010) <sup>2,5</sup>	14067	9.4	9	10.4
	Hypertension (Have you ever been told by a doctor, nurse, or other health professional that you have high blood pressure?) (2008-2010) <sup>2,5</sup>	47472	32.4	12	33.4
Nutrition, Physical Activity, and Obesity	Adults who are Obese (20+ years of age) (2008-2010) <sup>2,5</sup>	59258	45.1	44	32.4
	Physical Activity (Adults that report doing physical activity or exercise during the past 30 days other than their regular job.) (2008-2010) <sup>2,5</sup>	107716	72.2	17	73.0
Tobacco	Current smokers (18+ years of age) (2008-2010) <sup>2,5</sup>	33729	22.8	35	20.5

**1 Percentage**

**2 Weighted Frequency and Percentage**

**3 Rate per 1,000 live births**

**4 Rate per 100,000 population**

**5 Rates ranked in ascending order. A rank of 1 signifies the lowest rate in the state.**

**6 Rates ranked in descending order. A rank of 1 signifies the highest rate in the state.**

**Source: DHEC, PHSIS**

## County Specific Health Indicators LAURENS County

Category	Health Indicator	Frequency	Rate or Percentage	Rank	SC Rate or Percentage
Infectious Disease	HIV incidence (2011) <sup>4,5</sup>	9	13.5	26	16.2
	HIV prevalence (2011) <sup>4,5</sup>	140	210.4	13	317.6
	Chlamydia (2011) <sup>4,5</sup>	334	502.0	13	606.3
	Gonorrhea (2011) <sup>4,5</sup>	72	108.2	7	174.8
	Syphilis (2011) <sup>4,5</sup>	4	6.0	8	13.7
Maternal, Infant, and Child Health	Infant mortality (2009-2011) <sup>3,5</sup>	13	5.2	9	7.3
	Neonatal mortality (2009-2011) <sup>3,5</sup>	8	3.2	14	4.4
	Postneonatal mortality (2009-2011) <sup>3,5</sup>	5	2.0	10	2.9
	Low Birth Weight (2011) <sup>1,5</sup>	80	9.9	21	9.9
	Preterm births (2011) <sup>1,5</sup>	100	12.3	26	11.5
	Pregnant females receiving early and adequate prenatal care (Kotelchuck Adequate and Adequate+) (2011) <sup>1,6</sup>	546	67.3	35	73.9

**1 Percentage**

**2 Weighted Frequency and Percentage**

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Category	Health Indicator	Frequency	Rate or Percentage	Rank	SC Rate or Percentage
	Breastfeeding initiation (2011) <sup>1,6</sup>	329	40.6	37	65.7
	Women who smoked during pregnancy (2011) <sup>1,5</sup>	168	20.7	44	11.5
	Teen live births (2011) <sup>1,5</sup>	135	16.6	39	10.6
	WIC enrollment need met(pregnant women) (2012) <sup>1</sup>	226	32.0	.	42.0
	WIC enrollment need met (infants) (2012) <sup>1</sup>	543	95.0	.	121.0
	WIC enrollment need met (children) (2012) <sup>1</sup>	782	36.0	.	52.0

**1 Percentage**

**2 Weighted Frequency and Percentage**

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**Source: DHEC, PHSIS**

## Leading Causes of Death by Age Group LAURENS County, 2009 - 2011

### Under 1 Year

Cause of Death (ICD-10 Code)	Number	Percent	Rate*	SC Rate*
All Causes	13	100.0	5.2	7.3
Newborn Aff By Comp Of Placenta, Etc. (P02)	3	23.1	1.2	0.3
Disorders Related To Short Gestation, Etc. (P07)	3	23.1	1.2	1.1
Diseases Of Circulatory System (I00-I99)	2	15.4	0.8	0.2
Congenital Malformations, Etc. (Q00-Q99)	2	15.4	0.8	1.3
All Other Causes	3	23.1	1.2	2.2

### 1 - 14 Years

Cause of Death (ICD-10 Code)	Number	Percent	Rate**	SC Rate**
All Causes	6	100.0	0.5	0.6
Accidents (V01-X59,Y85-Y86)	3	50.0	25.2	20.5
Chronic Lower Respiratory Disease (J40-J47)	1	16.7	8.4	2.4
Homicide (X85-Y09,Y87.1)	1	16.7	8.4	4.7
All Other Causes	1	16.7	8.4	11.5

\* Rate per 1,000 live births

\*\* Crude Rate per 100,000 population

## **Leading Causes of Death by Age Group LAURENS County, 2009 - 2011**

### **15 - 24 Years**

Cause of Death (ICD-10 Code)	Number	Percent	Rate**	SC Rate**
All Causes	24	100.0	2.5	2.5
Accidents (V01-X59,Y85-Y86)	13	54.2	137.6	122.8
Suicide (X60-X84,Y87.0)	5	20.8	52.9	32.8
Homicide (X85-Y09,Y87.1)	2	8.3	21.2	38.4
All Other Causes	4	16.7	42.3	29.7

### **25 - 44 Years**

Cause of Death (ICD-10 Code)	Number	Percent	Rate**	SC Rate**
All Causes	121	100.0	7.4	5.4
Accidents (V01-X59,Y85-Y86)	35	28.9	214.9	149.4
Disease Of Heart (I00-I09,I11,I13,I20-I51)	25	20.7	153.5	82.1
Malignant Neoplasms (C00-C97)	16	13.2	98.2	66.6
All Other Causes	45	37.2	276.3	226.3

**\*\* Crude Rate per 100,000 population**

## **Leading Causes of Death by Age Group LAURENS County, 2009 - 2011**

### **45 - 64 Years**

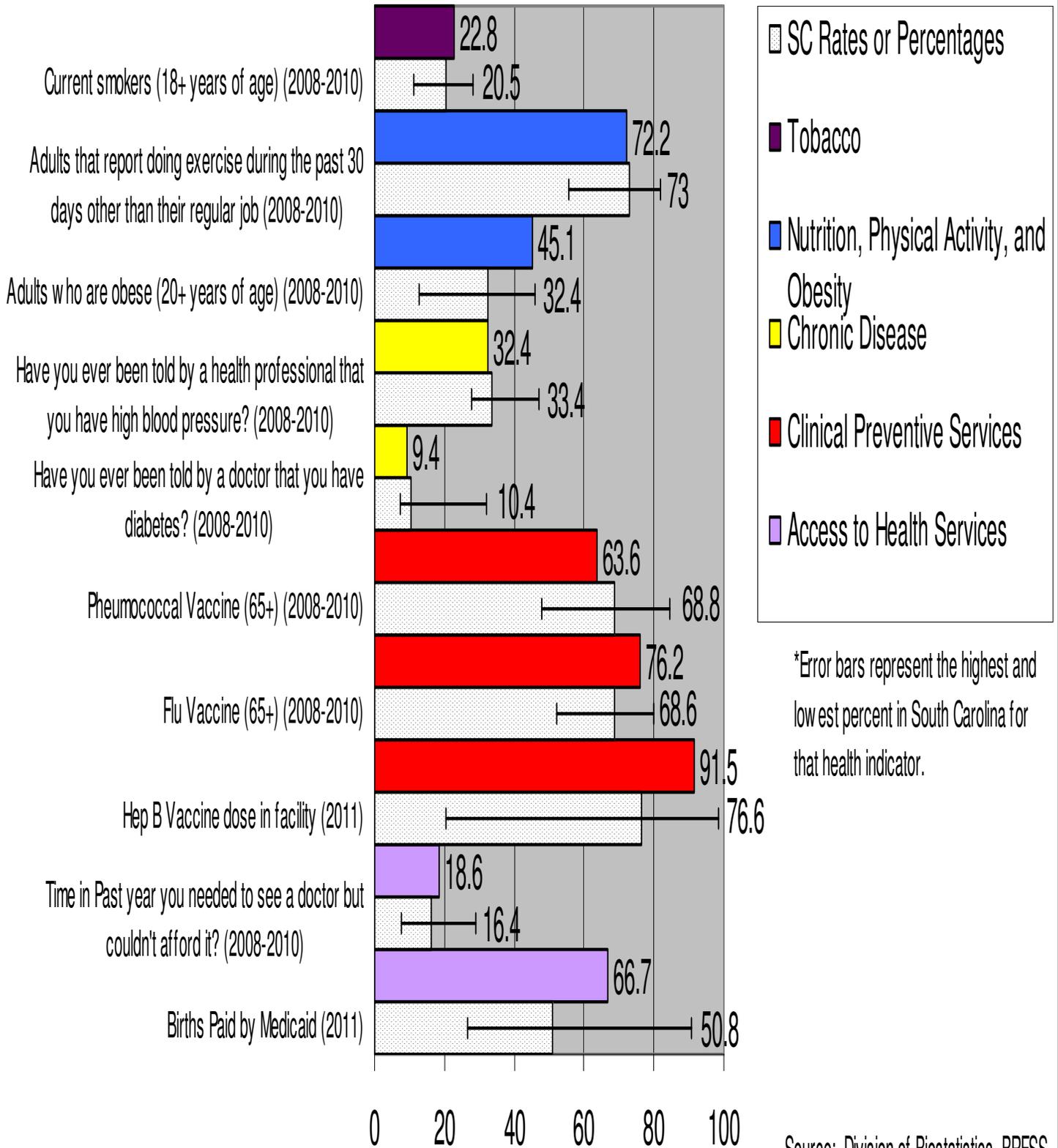
<b>Cause of Death (ICD-10 Code)</b>	<b>Number</b>	<b>Percent</b>	<b>Rate**</b>	<b>SC Rate**</b>
All Causes	564	100.0	29.6	23.4
Malignant Neoplasms (C00-C97)	148	26.2	775.5	715.0
Disease Of Heart (I00-I09,I11,I13,I20-I51)	117	20.7	613.0	535.9
Accidents (V01-X59,Y85-Y86)	37	6.6	193.9	163.0
All Other Causes	262	46.5	1372.8	897.2

### **65 + Years**

<b>Cause of Death (ICD-10 Code)</b>	<b>Number</b>	<b>Percent</b>	<b>Rate**</b>	<b>SC Rate**</b>
All Causes	1525	100.0	150.7	132.9
Malignant Neoplasms (C00-C97)	331	21.7	3270.1	2843.9
Disease Of Heart (I00-I09,I11,I13,I20-I51)	301	19.7	2973.7	3102.6
Chronic Lower Respiratory Disease (J40-J47)	128	8.4	1264.6	897.8
All Other Causes	765	50.2	7557.8	6429.8

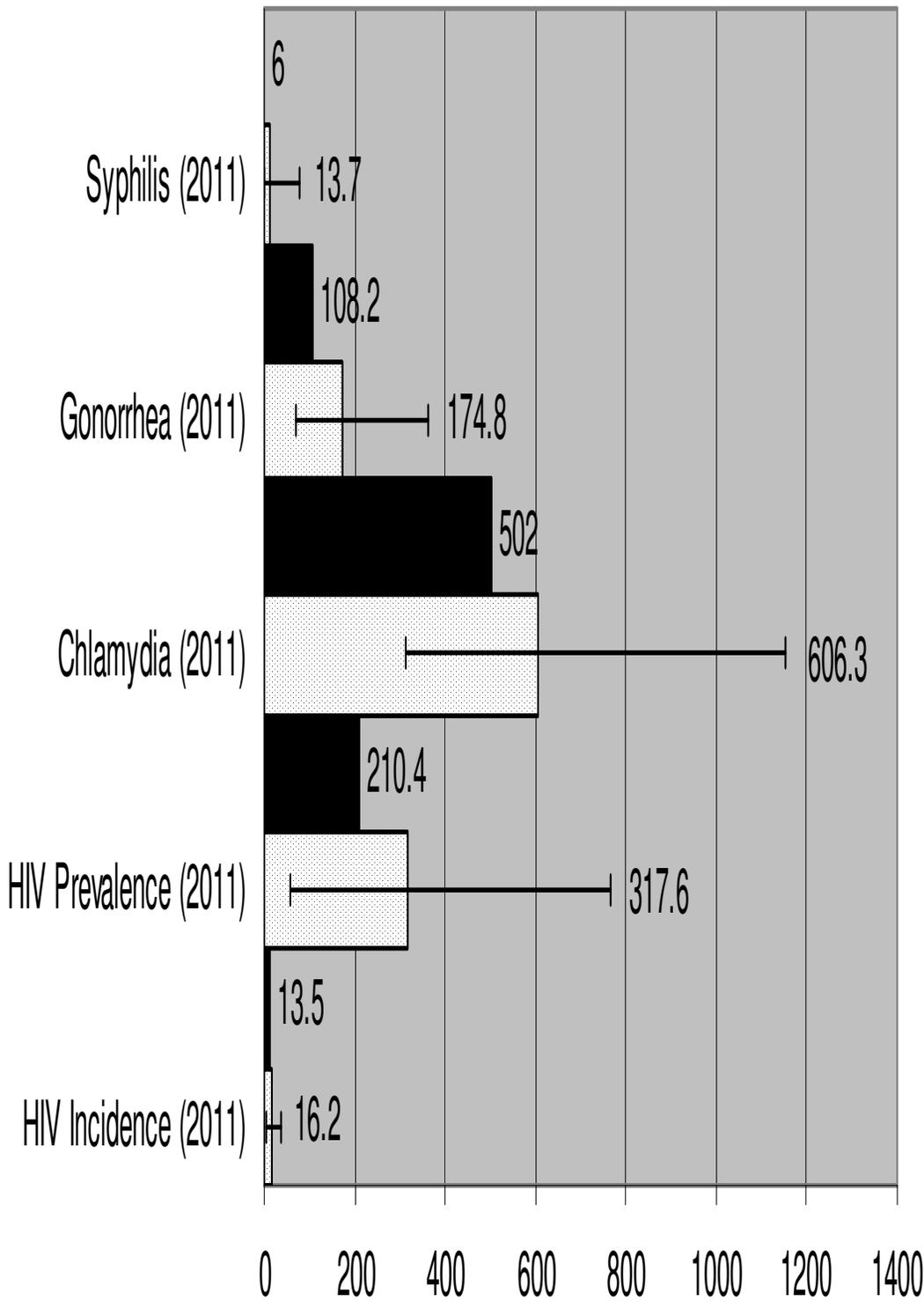
**\*\* Crude Rate per 100,000 population**

# Laurens County Health Indicator Percents by Health Category



\*Error bars represent the highest and lowest percent in South Carolina for that health indicator.

# Laurens County Health Indicator Rates\* by Health Category



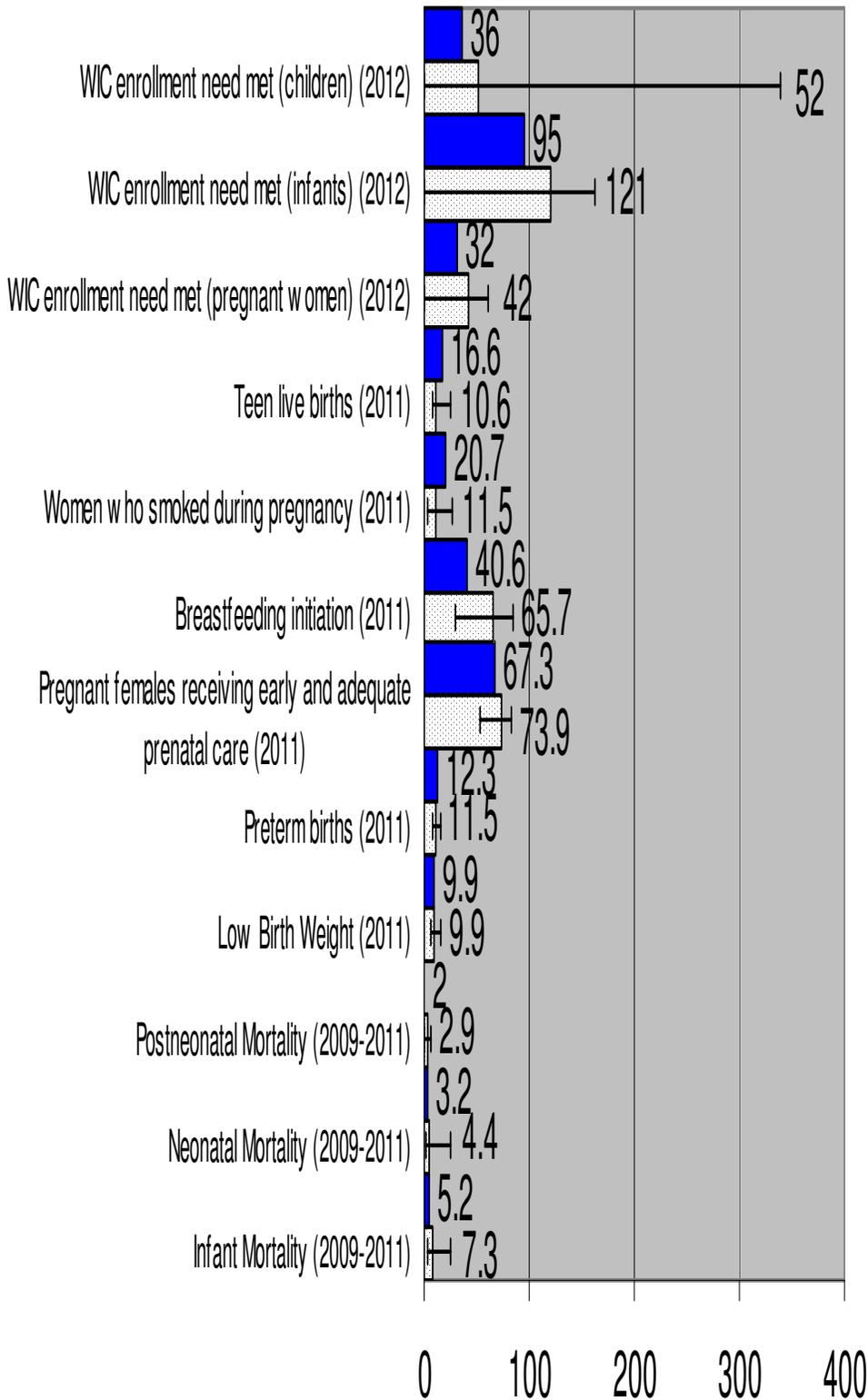
SC Rates or Percentages  
 Infectious Disease

\*Rates per 100,000 population

\*\*Error bars represent the highest and lowest rate in South Carolina for that health indicator.

Source: Division of STD/HIV Programs

# Laurens County Health Indicator Rates\* and Percents by Health Category



SC Rates or Percentages  
 Maternal, Infant, and Child Health

\*Rates per 1,000 population

\*\*Error bars represent the highest and lowest percent/rate in South Carolina for that health indicator.