

# County Specific Health Indicators

## CLARENDON 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>	233	69.3	31	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>	15400	20.9	34	16.4
Clinical Preventive Services	Hep B Vaccine dose in facility (2011) <sup>1,6</sup>	304	90.5	19	76.5
	Flu Vaccine (65+) (2008-2010) <sup>2,6</sup>	9561	60.2	37	68.6
	Pneumococcal Vaccine (65+) (2008-2010) <sup>2,6</sup>	9318	58.9	38	68.8
Chronic Disease	Diabetes (Have you ever been told by a doctor that you have diabetes? (2008-2010) <sup>2,5</sup>	12075	15.9	43	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>	29549	39.6	36	33.4
Nutrition, Physical Activity, and Obesity	Adults who are Obese (20+ years of age) (2008-2010) <sup>2,5</sup>	28565	40.2	38	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>	49706	65.3	36	73.0
Tobacco	Current smokers (18+ years of age) (2008-2010) <sup>2,5</sup>	17156	22.7	34	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 CLARENDON County

Category	Health Indicator	Frequency	Rate or Percentage	Rank	SC Rate or Percentage
Infectious Disease	HIV incidence (2011) <sup>4,5</sup>	9	25.9	34	16.2
	HIV prevalence (2011) <sup>4,5</sup>	147	423.3	32	317.6
	Chlamydia (2011) <sup>4,5</sup>	278	800.6	35	606.3
	Gonorrhea (2011) <sup>4,5</sup>	54	155.5	19	174.8
	Syphilis (2011) <sup>4,5</sup>	4	11.5	26	13.7
Maternal, Infant, and Child Health	Infant mortality (2009-2011) <sup>3,5</sup>	4	3.6	2	7.3
	Neonatal mortality (2009-2011) <sup>3,5</sup>	3	2.7	9	4.4
	Postneonatal mortality (2009-2011) <sup>3,5</sup>	1	0.9	5	2.9
	Low Birth Weight (2011) <sup>1,5</sup>	42	12.5	38	9.9
	Preterm births (2011) <sup>1,5</sup>	51	15.2	46	11.5
	Pregnant females receiving early and adequate prenatal care (Kotelchuck Adequate and Adequate+) (2011) <sup>1,6</sup>	236	70.2	32	73.9

**1 Percentage**

**2 Weighted Frequency and Percentage**

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

**4 Rate per 100,000 population**

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

**Source: DHEC, PHSIS**

## County Specific Health Indicators CLARENDON County

Category	Health Indicator	Frequency	Rate or Percentage	Rank	SC Rate or Percentage
	Breastfeeding initiation (2011) <sup>1,6</sup>	169	50.3	25	65.7
	Women who smoked during pregnancy (2011) <sup>1,5</sup>	39	11.6	21	11.5
	Teen live births (2011) <sup>1,5</sup>	39	11.6	19	10.6
	WIC enrollment need met(pregnant women) (2012) <sup>1</sup>	141	40.0	.	42.0
	WIC enrollment need met (infants) (2012) <sup>1</sup>	294	104.0	.	121.0
	WIC enrollment need met (children) (2012) <sup>1</sup>	784	67.0	.	52.0

**1 Percentage**

**2 Weighted Frequency and Percentage**

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

**4 Rate per 100,000 population**

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**Source: DHEC, PHSIS**

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

### **Under 1 Year**

<b>Cause of Death (ICD-10 Code)</b>	<b>Number</b>	<b>Percent</b>	<b>Rate*</b>	<b>SC Rate*</b>
All Causes	4	100	3.6	7.3
Newborn Aff By Maternal Comp Of Preg (P01)	1	25	0.9	0.4
Respiratory Distress Of Newborn (P22)	1	25	0.9	0.1
Assault (Homicide) (X85-Y09,Y87.1)	1	25	0.9	0.1
Necrotizing Enterocolitis Of Newborn (P77)	1	25	0.9	0.1

### **1 - 14 Years**

<b>Cause of Death (ICD-10 Code)</b>	<b>Number</b>	<b>Percent</b>	<b>Rate**</b>	<b>SC Rate**</b>
All Causes	7	100.0	1.2	0.6
Accidents (V01-X59,Y85-Y86)	4	57.1	69.7	20.5
Malignant Neoplasms (C00-C97)	1	14.3	17.4	7.8
Disease Of Heart (I00-I09,I11,I13,I20-I51)	1	14.3	17.4	3.0
All Other Causes	1	14.3	17.4	11.5

\* Rate per 1,000 live births

\*\* Crude Rate per 100,000 population

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

### 15 - 24 Years

Cause of Death (ICD-10 Code)	Number	Percent	Rate**	SC Rate**
All Causes	15	100.0	3.0	2.5
Accidents (V01-X59,Y85-Y86)	9	60.0	177.9	122.8
Homicide (X85-Y09,Y87.1)	3	20.0	59.3	38.4
Malignant Neoplasms (C00-C97)	1	6.7	19.8	8.1
Disease Of Heart (I00-I09,I11,I13,I20-I51)	1	6.7	19.8	9.3
Nephritis And Nephrotic Syn And Nephrosis (N00-N07,N17-N19,N25-N27)	1	6.7	19.8	1.1

### 25 - 44 Years

Cause of Death (ICD-10 Code)	Number	Percent	Rate**	SC Rate**
All Causes	37	100.0	5.1	5.4
Accidents (V01-X59,Y85-Y86)	8	21.6	110.4	149.4
Disease Of Heart (I00-I09,I11,I13,I20-I51)	6	16.2	82.8	82.1
Malignant Neoplasms (C00-C97)	4	10.8	55.2	66.6
All Other Causes	19	51.4	262.2	208.0

\*\* Crude Rate per 100,000 population

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

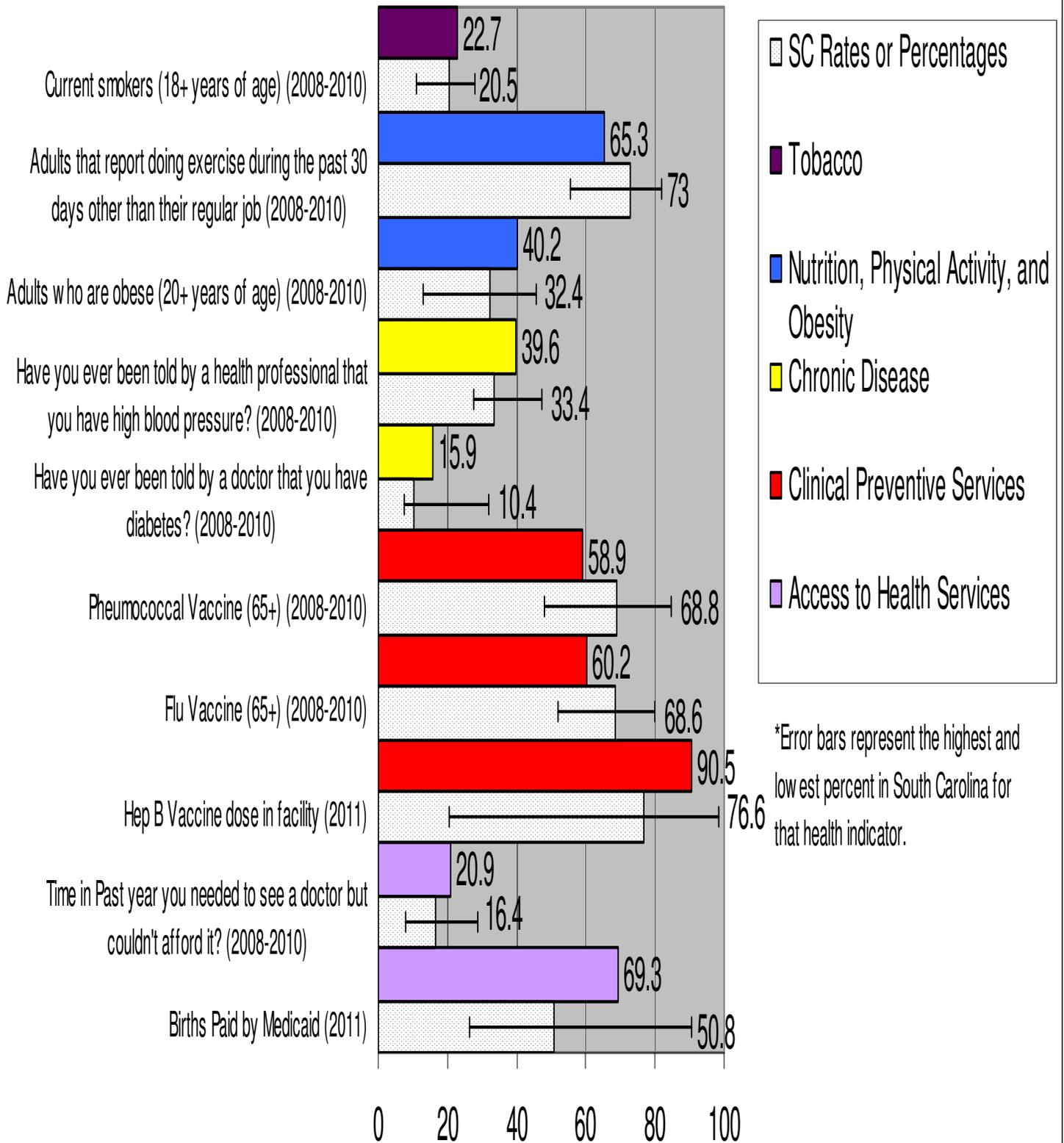
### **45 - 64 Years**

<b>Cause of Death (ICD-10 Code)</b>	<b>Number</b>	<b>Percent</b>	<b>Rate**</b>	<b>SC Rate**</b>
All Causes	306	100.0	30.9	23.4
Malignant Neoplasms (C00-C97)	93	30.4	940.4	715.0
Disease Of Heart (I00-I09,I11,I13,I20-I51)	59	19.3	596.6	535.9
Accidents (V01-X59,Y85-Y86)	29	9.5	293.3	163.0
All Other Causes	125	40.8	1264.0	900.2

### **65 + Years**

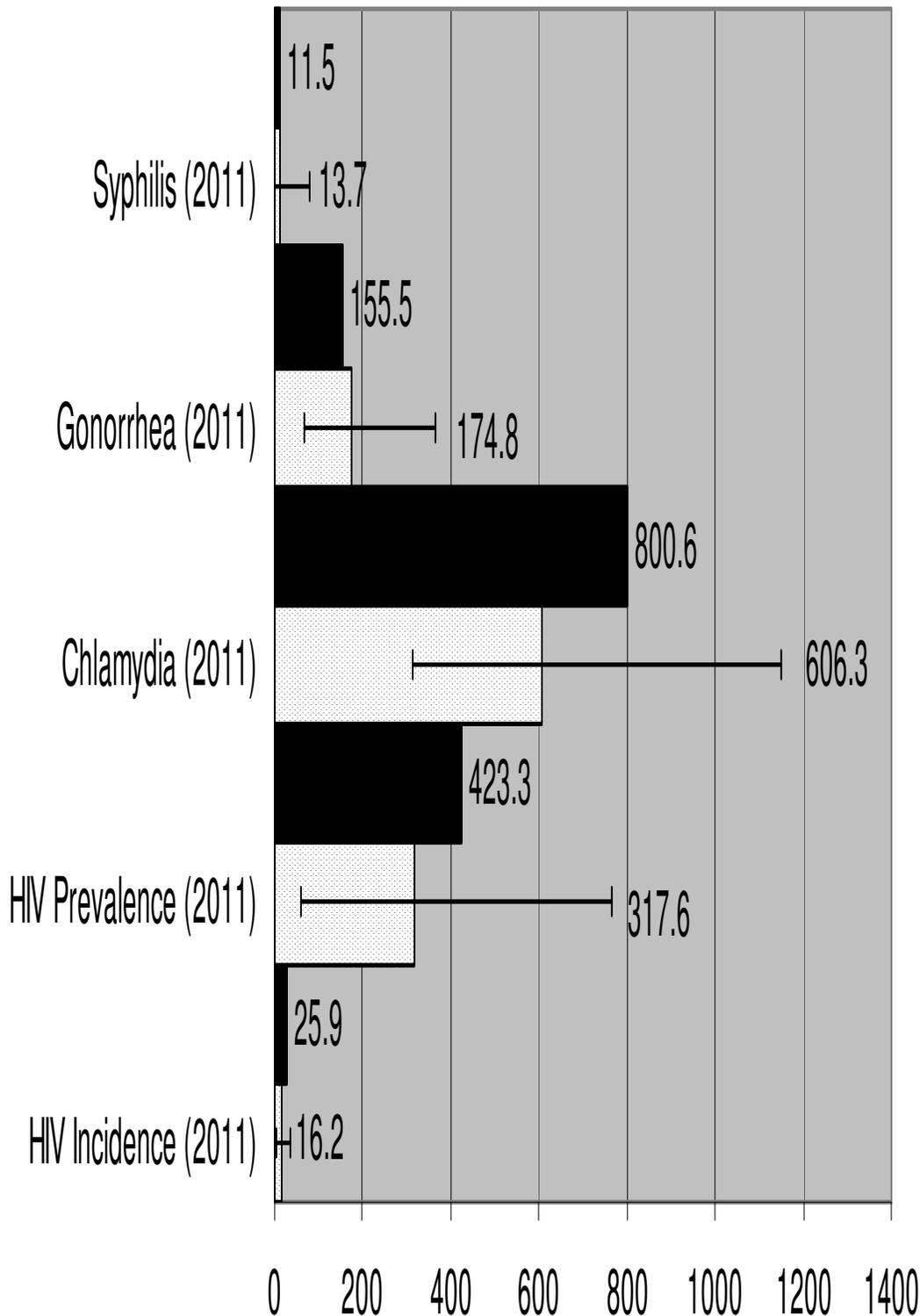
<b>Cause of Death (ICD-10 Code)</b>	<b>Number</b>	<b>Percent</b>	<b>Rate**</b>	<b>SC Rate**</b>
All Causes	728	100.0	123.5	132.9
Disease Of Heart (I00-I09,I11,I13,I20-I51)	190	26.1	3224.2	3102.6
Malignant Neoplasms (C00-C97)	160	22.0	2715.1	2843.9
Cerebrovascular Disease (I60-I69)	43	5.9	729.7	881.8
All Other Causes	335	46.0	5684.7	6420.0

# Clarendon County Health Indicator Percents by Health Category



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

# Clarendon County Health Indicator Rates\* by Health Category



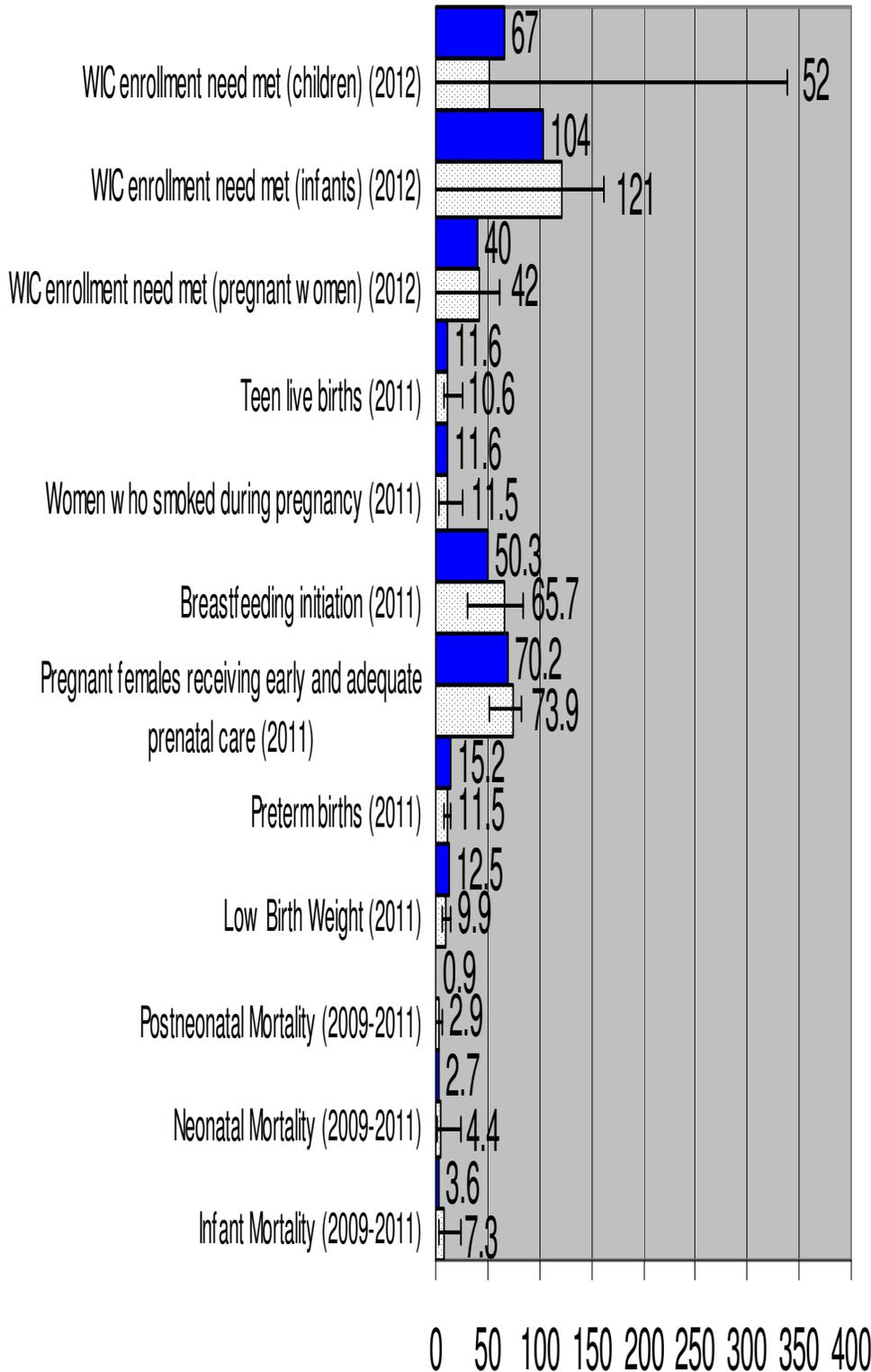
SC Rates or Percentages  
 Infectious Disease

\*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

# Clarendon 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.