

# County Specific Health Indicators DORCHESTER County

Category	Health Indicator	Frequency	Rate or Percentage	Rank	SC Rate or Percentage
<b>Access to Health Services</b>	Births paid by Medicaid (2011) <sup>1,5</sup>	629	35.8	3	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>	47414	15.1	13	16.4
<b>Clinical Preventive Services</b>	Hep B Vaccine dose in facility (2011) <sup>1,6</sup>	1594	90.7	17	76.5
	Flu Vaccine (65+) (2008-2010) <sup>2,6</sup>	24548	58.5	39	68.6
	Pneumococcal Vaccine (65+) (2008-2010) <sup>2,6</sup>	24056	57.3	40	68.8
<b>Chronic Disease</b>	Diabetes (Have you ever been told by a doctor that you have diabetes? (2008-2010) <sup>2,5</sup>	35397	11.2	23	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>	96843	31.3	7	33.4
<b>Nutrition, Physical Activity, and Obesity</b>	Adults who are Obese (20+ years of age) (2008-2010) <sup>2,5</sup>	92600	33.0	18	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>	242791	77.0	5	73.0
<b>Tobacco</b>	Current smokers (18+ years of age) (2008-2010) <sup>2,5</sup>	68305	21.9	29	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 DORCHESTER County

Category	Health Indicator	Frequency	Rate or Percentage	Rank	SC Rate or Percentage
Infectious Disease	HIV incidence (2011) <sup>4,5</sup>	14	9.9	15	16.2
	HIV prevalence (2011) <sup>4,5</sup>	272	193.1	11	317.6
	Chlamydia (2011) <sup>4,5</sup>	785	557.2	18	606.3
	Gonorrhea (2011) <sup>4,5</sup>	162	115.0	10	174.8
	Syphilis (2011) <sup>4,5</sup>	16	11.4	25	13.7
Maternal, Infant, and Child Health	Infant mortality (2009-2011) <sup>3,5</sup>	27	4.9	7	7.3
	Neonatal mortality (2009-2011) <sup>3,5</sup>	12	2.2	4	4.4
	Postneonatal mortality (2009-2011) <sup>3,5</sup>	15	2.7	24	2.9
	Low Birth Weight (2011) <sup>1,5</sup>	173	9.8	18	9.9
	Preterm births (2011) <sup>1,5</sup>	209	11.9	22	11.5
	Pregnant females receiving early and adequate prenatal care (Kotelchuck Adequate and Adequate+) (2011) <sup>1,6</sup>	1368	77.8	14	73.9

**1 Percentage**

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## County Specific Health Indicators DORCHESTER County

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	Breastfeeding initiation (2011) <sup>1,6</sup>	1388	79.0	3	65.7
	Women who smoked during pregnancy (2011) <sup>1,5</sup>	187	10.6	16	11.5
	Teen live births (2011) <sup>1,5</sup>	172	9.8	10	10.6
	WIC enrollment need met(pregnant women) (2012) <sup>1</sup>	399	44.0	.	42.0
	WIC enrollment need met (infants) (2012) <sup>1</sup>	943	128.0	.	121.0
	WIC enrollment need met (children) (2012) <sup>1</sup>	1609	52.0	.	52.0

**1 Percentage**

**2 Weighted Frequency and Percentage**

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**Source: DHEC, PHSIS**

## **Leading Causes of Death by Age Group DORCHESTER 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	27	100.0	4.9	7.3
Congenital Malformations, Etc. (Q00-Q99)	6	22.2	1.1	1.3
Sudden Infant Death Syndrome (R95)	3	11.1	0.5	0.8
Accidents (V01-X59,Y85-Y86)	3	11.1	0.5	0.5
All Other Causes	15	55.6	2.7	3.4

### **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	13	100.0	0.5	0.6
Accidents (V01-X59,Y85-Y86)	5	38.5	17.7	20.5
Malignant Neoplasms (C00-C97)	2	15.4	7.1	7.8
Benign Neoplasms (D00-D48)	1	7.7	3.5	1.1
Disease Of Heart (I00-I09,I11,I13,I20-I51)	1	7.7	3.5	3.0
Congenital Malform., Deform., Chromosal Abn.(Q00-Q99)	1	7.7	3.5	4.4
Homicide (X85-Y09,Y87.1)	1	7.7	3.5	4.7
All Other Causes	2	15.4	7.1	11.5

\* Rate per 1,000 live births

\*\* Crude Rate per 100,000 population

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

### **15 - 24 Years**

<b>Cause of Death (ICD-10 Code)</b>	<b>Number</b>	<b>Percent</b>	<b>Rate**</b>	<b>SC Rate**</b>
All Causes	40	100.0	2.2	2.5
Accidents (V01-X59,Y85-Y86)	23	57.5	127.1	122.8
Suicide (X60-X84,Y87.0)	8	20.0	44.2	32.8
Homicide (X85-Y09,Y87.1)	4	10.0	22.1	38.4
All Other Causes	5	12.5	27.6	31.8

### **25 - 44 Years**

<b>Cause of Death (ICD-10 Code)</b>	<b>Number</b>	<b>Percent</b>	<b>Rate**</b>	<b>SC Rate**</b>
All Causes	162	100.0	4.2	5.4
Accidents (V01-X59,Y85-Y86)	41	25.3	107.1	149.4
Disease Of Heart (I00-I09,I11,I13,I20-I51)	25	15.4	65.3	82.1
Malignant Neoplasms (C00-C97)	23	14.2	60.1	66.6
All Other Causes	73	45.1	190.7	234.2

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

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

### **45 - 64 Years**

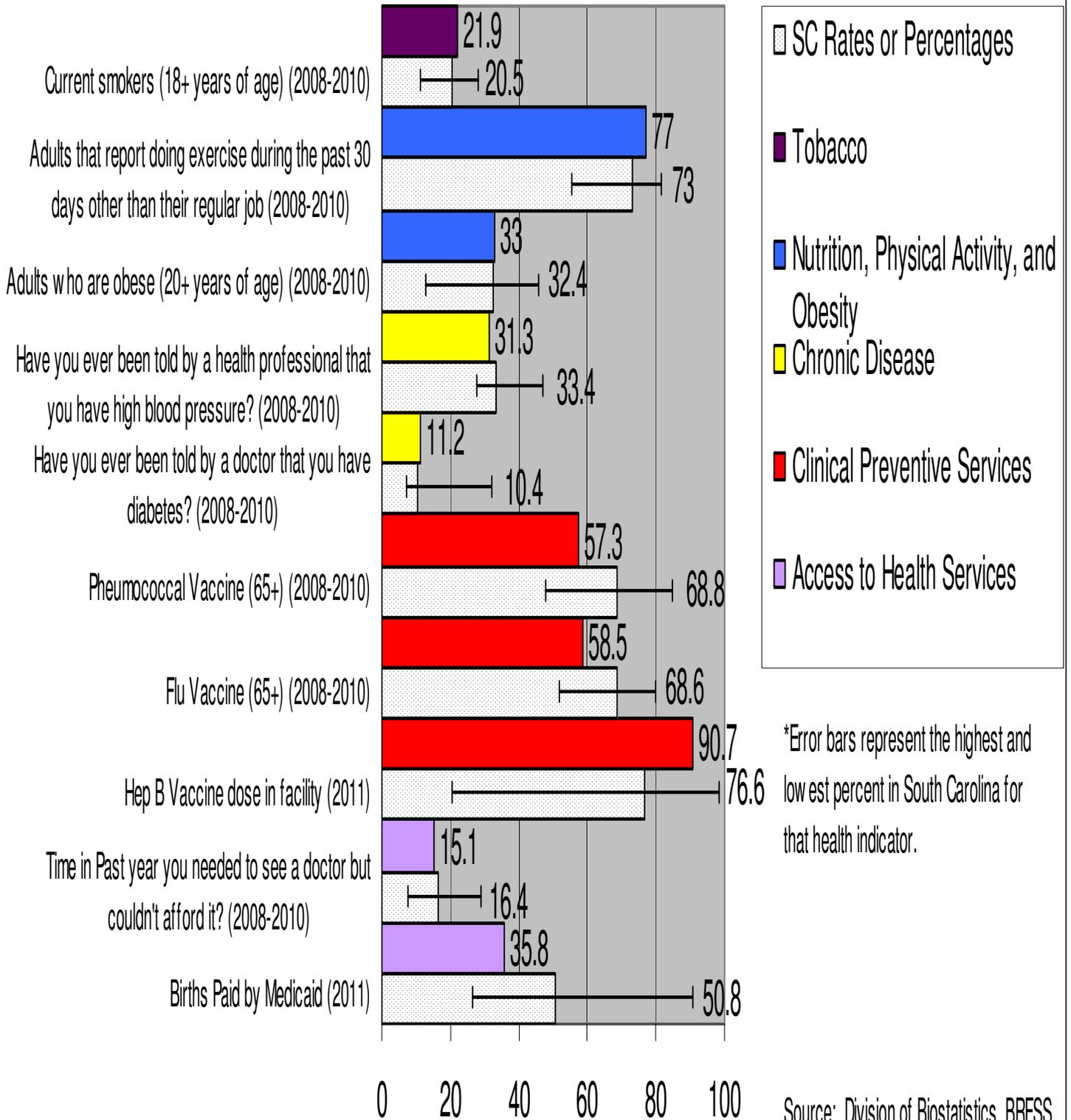
<b>Cause of Death (ICD-10 Code)</b>	<b>Number</b>	<b>Percent</b>	<b>Rate**</b>	<b>SC Rate**</b>
All Causes	622	100.0	17.5	23.4
Malignant Neoplasms (C00-C97)	200	32.2	563.8	715.0
Disease Of Heart (I00-I09,I11,I13,I20-I51)	155	24.9	436.9	535.9
Accidents (V01-X59,Y85-Y86)	36	5.8	101.5	163.0
All Other Causes	231	37.1	651.2	890.9

### **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	1707	100.0	121.6	132.9
Malignant Neoplasms (C00-C97)	386	22.6	2750.7	2843.9
Disease Of Heart (I00-I09,I11,I13,I20-I51)	383	22.4	2729.3	3102.6
Cerebrovascular Disease (I60-I69)	149	8.7	1061.8	881.8
All Other Causes	789	46.2	5622.5	6447.4

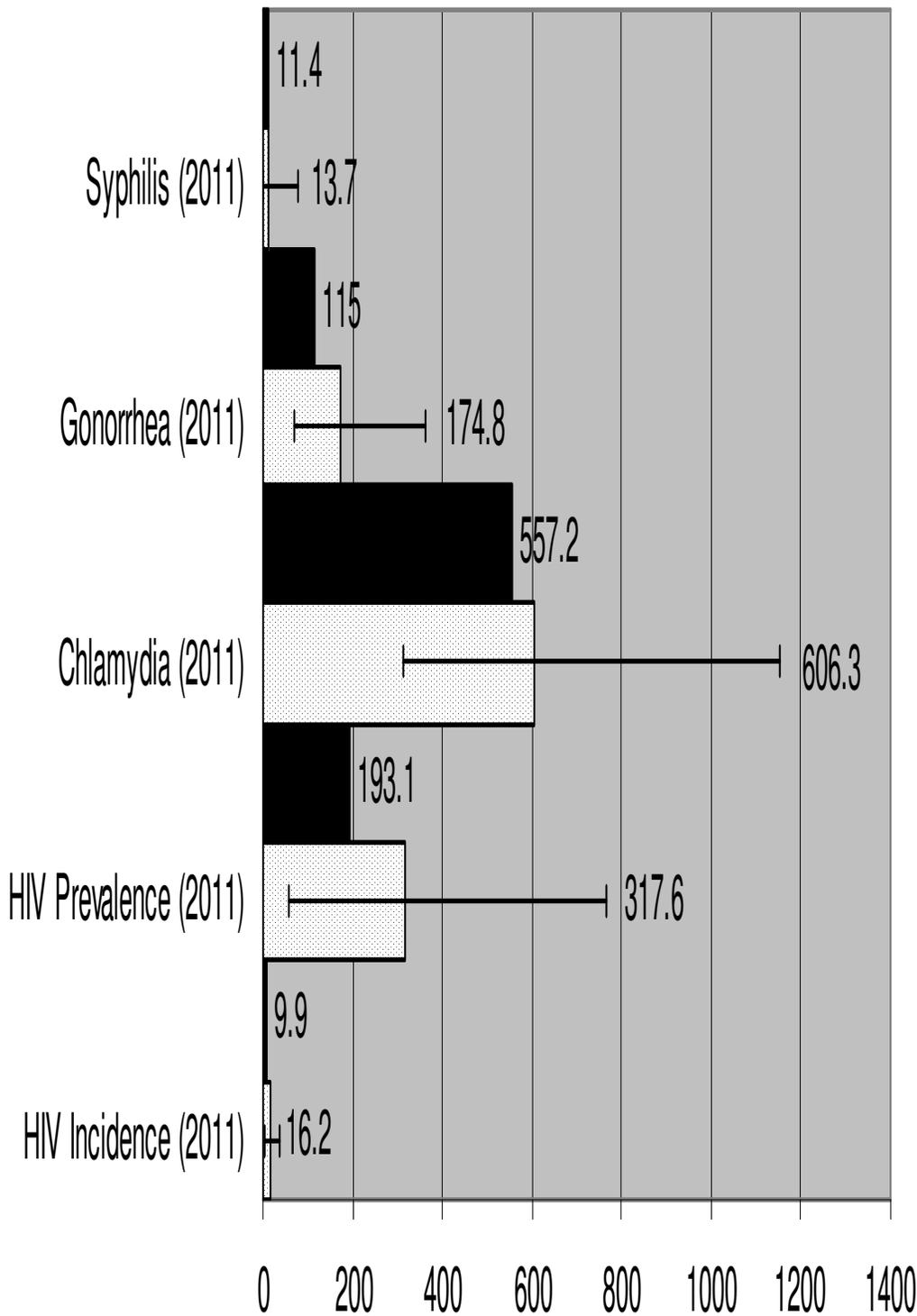
**\*\* Crude Rate per 100,000 population**

## Dorchester County Health Indicator Percents by Health Indicator



Source: Division of Biostatistics, BRFSS

# Dorchester County Health Indicator Rates\* by Health Category



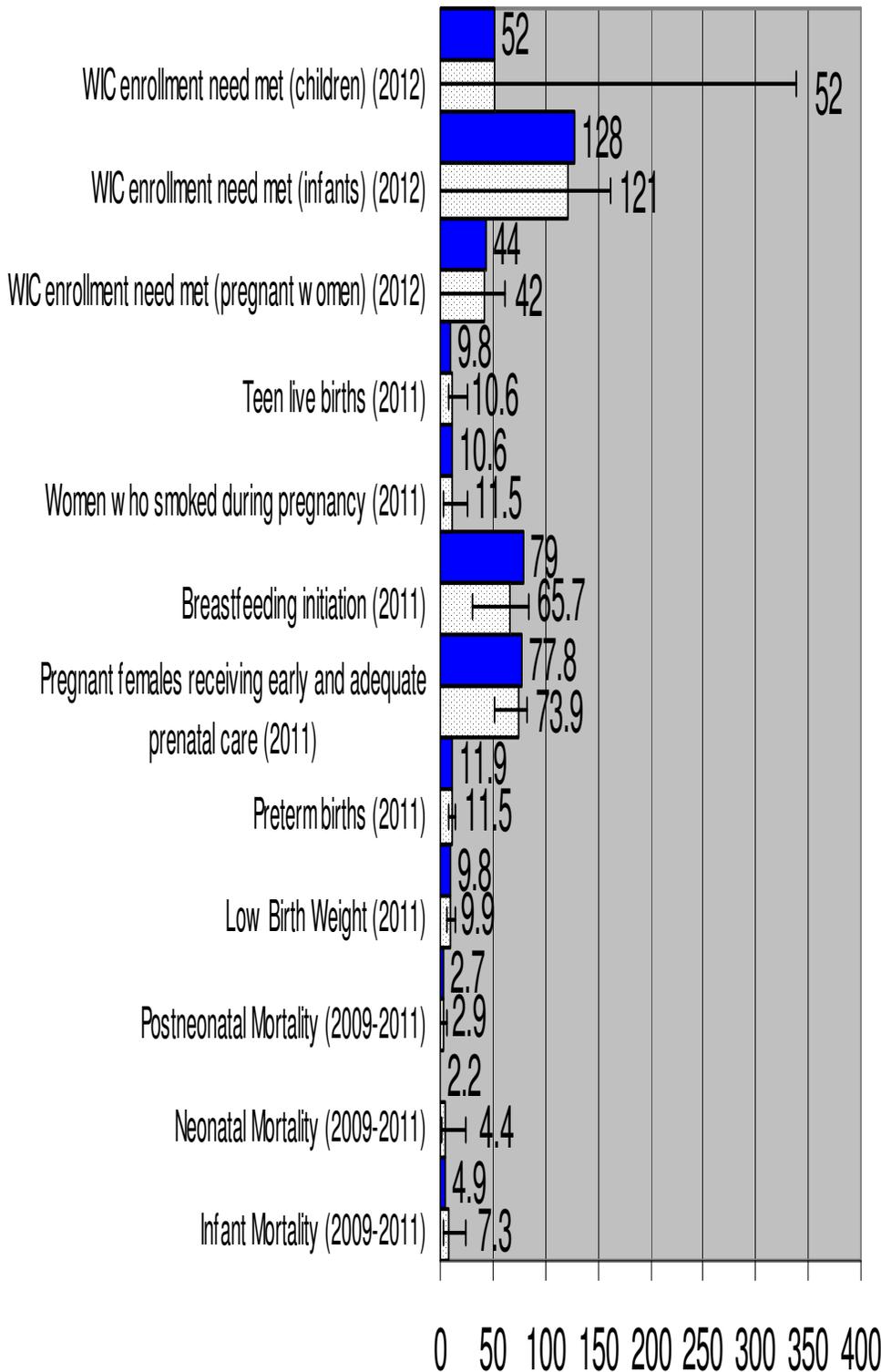
SC Rates or Percentages  
 Infectious Disease

\*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

# Dorchester 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.