

## County Specific Health Indicators KERSHAW 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>	400	56.5	14	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>	19649	13.7	7	16.4
Clinical Preventive Services	Hep B Vaccine dose in facility (2011) <sup>1,6</sup>	568	80.2	27	76.5
	Flu Vaccine (65+) (2008-2010) <sup>2,6</sup>	14864	59.6	38	68.6
	Pneumococcal Vaccine (65+) (2008-2010) <sup>2,6</sup>	15359	61.2	33	68.8
Chronic Disease	Diabetes (Have you ever been told by a doctor that you have diabetes? (2008-2010) <sup>2,5</sup>	10990	7.7	2	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>	44559	32.2	11	33.4
Nutrition, Physical Activity, and Obesity	Adults who are Obese (20+ years of age) (2008-2010) <sup>2,5</sup>	36431	28.4	8	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>	105131	73.0	14	73.0
Tobacco	Current smokers (18+ years of age) (2008-2010) <sup>2,5</sup>	29115	20.6	24	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 KERSHAW County

Category	Health Indicator	Frequency	Rate or Percentage	Rank	SC Rate or Percentage
Infectious Disease	HIV incidence (2011) <sup>4,5</sup>	6	9.6	13	16.2
	HIV prevalence (2011) <sup>4,5</sup>	157	252.1	22	317.6
	Chlamydia (2011) <sup>4,5</sup>	322	517.1	15	606.3
	Gonorrhea (2011) <sup>4,5</sup>	67	107.6	5	174.8
	Syphilis (2011) <sup>4,5</sup>	5	8.0	12	13.7
Maternal, Infant, and Child Health	Infant mortality (2009-2011) <sup>3,5</sup>	11	4.9	7	7.3
	Neonatal mortality (2009-2011) <sup>3,5</sup>	5	2.2	4	4.4
	Postneonatal mortality (2009-2011) <sup>3,5</sup>	6	2.7	24	2.9
	Low Birth Weight (2011) <sup>1,5</sup>	57	8.1	3	9.9
	Preterm births (2011) <sup>1,5</sup>	78	11.0	13	11.5
	Pregnant females receiving early and adequate prenatal care (Kotelchuck Adequate and Adequate+) (2011) <sup>1,6</sup>	558	78.8	11	73.9

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Category	Health Indicator	Frequency	Rate or Percentage	Rank	SC Rate or Percentage
	Breastfeeding initiation (2011) <sup>1,6</sup>	456	64.4	13	65.7
	Women who smoked during pregnancy (2011) <sup>1,5</sup>	131	18.5	40	11.5
	Teen live births (2011) <sup>1,5</sup>	86	12.1	22	10.6
	WIC enrollment need met(pregnant women) (2012) <sup>1</sup>	215	44.0	.	42.0
	WIC enrollment need met (infants) (2012) <sup>1</sup>	473	121.0	.	121.0
	WIC enrollment need met (children) (2012) <sup>1</sup>	852	48.0	.	52.0

**1 Percentage**

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**Source: DHEC, PHSIS**

## **Leading Causes of Death by Age Group KERSHAW 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	11	100.0	4.9	7.3
Bacterial Sepsis Of Newborn (P36)	2	18.2	0.9	0.2
Congenital Malformations, Etc. (Q00-Q99)	2	18.2	0.9	1.3
Sudden Infant Death Syndrome (R95)	2	18.2	0.9	0.8
All Other Causes	5	45.5	2.2	1.4

### **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	9	100.0	0.8	0.6
Accidents (V01-X59,Y85-Y86)	3	33.3	25.6	20.5
Chronic Lower Respiratory Disease (J40-J47)	2	22.2	17.0	2.4
Homicide (X85-Y09,Y87.1)	2	22.2	17.0	4.7
All Other Causes	2	22.2	17.0	19.2

\* Rate per 1,000 live births

\*\* Crude Rate per 100,000 population

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

### **15 - 24 Years**

Cause of Death (ICD-10 Code)	Number	Percent	Rate**	SC Rate**
All Causes	30	100.0	4.0	2.5
Accidents (V01-X59,Y85-Y86)	16	53.3	213.9	122.8
Suicide (X60-X84,Y87.0)	6	20.0	80.2	32.8
Nephritis And Nephrotic Syn And Nephrosis (N00-N07,N17-N19,N25-N27)	2	6.7	26.7	1.1
Homicide (X85-Y09,Y87.1)	2	6.7	26.7	38.4
All Other Causes	4	13.3	53.5	27.4

### **25 - 44 Years**

Cause of Death (ICD-10 Code)	Number	Percent	Rate**	SC Rate**
All Causes	89	100.0	6.1	5.4
Accidents (V01-X59,Y85-Y86)	30	33.7	204.8	149.4
Malignant Neoplasms (C00-C97)	17	19.1	116.1	66.6
Disease Of Heart (I00-I09,I11,I13,I20-I51)	12	13.5	81.9	82.1
All Other Causes	30	33.7	204.8	188.7

\*\* Crude Rate per 100,000 population

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

### **45 - 64 Years**

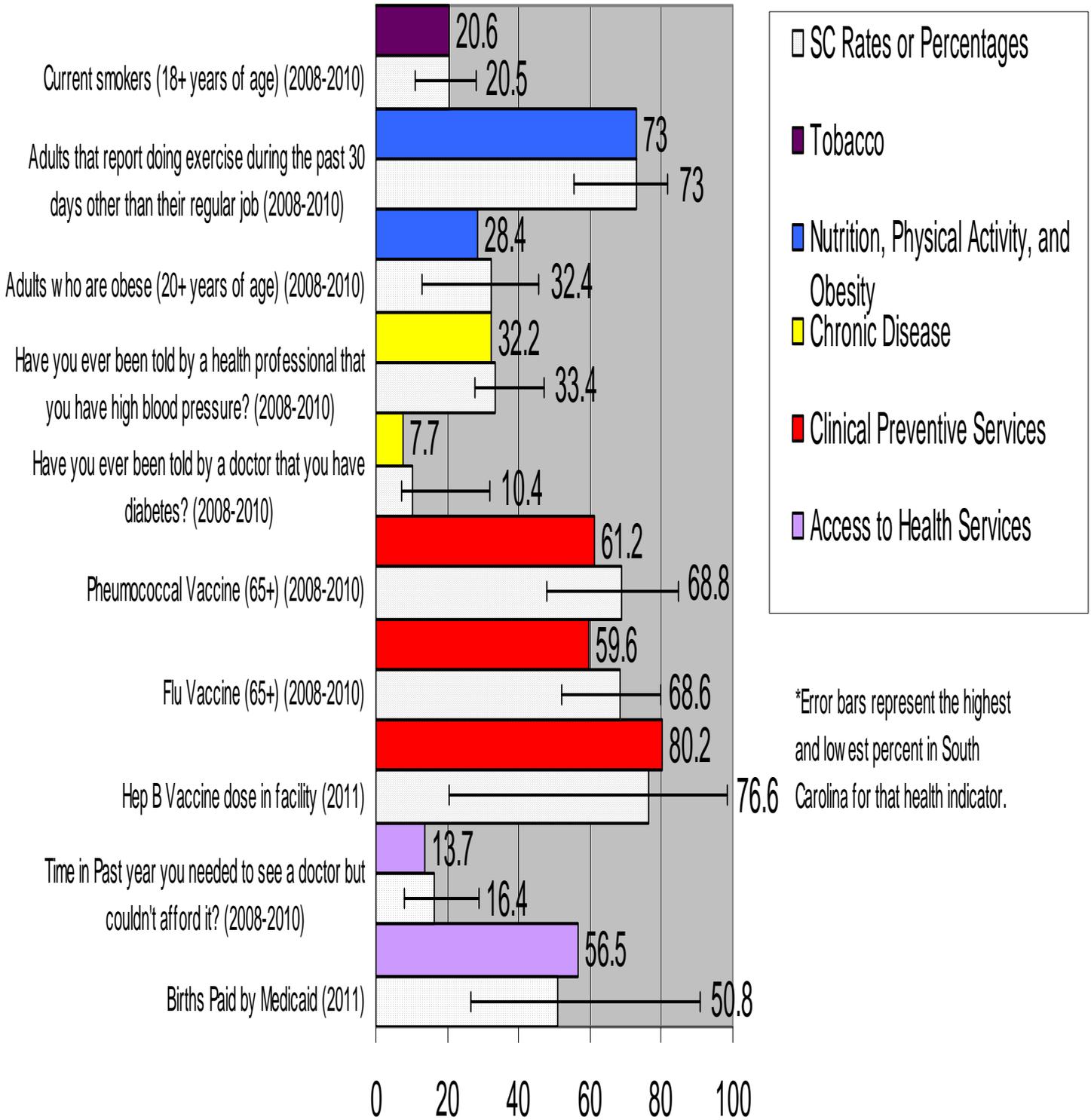
<b>Cause of Death (ICD-10 Code)</b>	<b>Number</b>	<b>Percent</b>	<b>Rate**</b>	<b>SC Rate**</b>
All Causes	425	100.0	23.8	23.4
Malignant Neoplasms (C00-C97)	151	35.5	845.5	715.0
Disease Of Heart (I00-I09,I11,I13,I20-I51)	91	21.4	509.5	535.9
Accidents (V01-X59,Y85-Y86)	29	6.8	162.4	163.0
All Other Causes	154	36.2	862.3	913.4

### **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	1208	100.0	136.5	132.9
Malignant Neoplasms (C00-C97)	315	26.1	3560.1	2843.9
Disease Of Heart (I00-I09,I11,I13,I20-I51)	248	20.5	2802.9	3102.6
Cerebrovascular Disease (I60-I69)	93	7.7	1051.1	881.8
All Other Causes	552	45.7	6238.7	6397.9

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

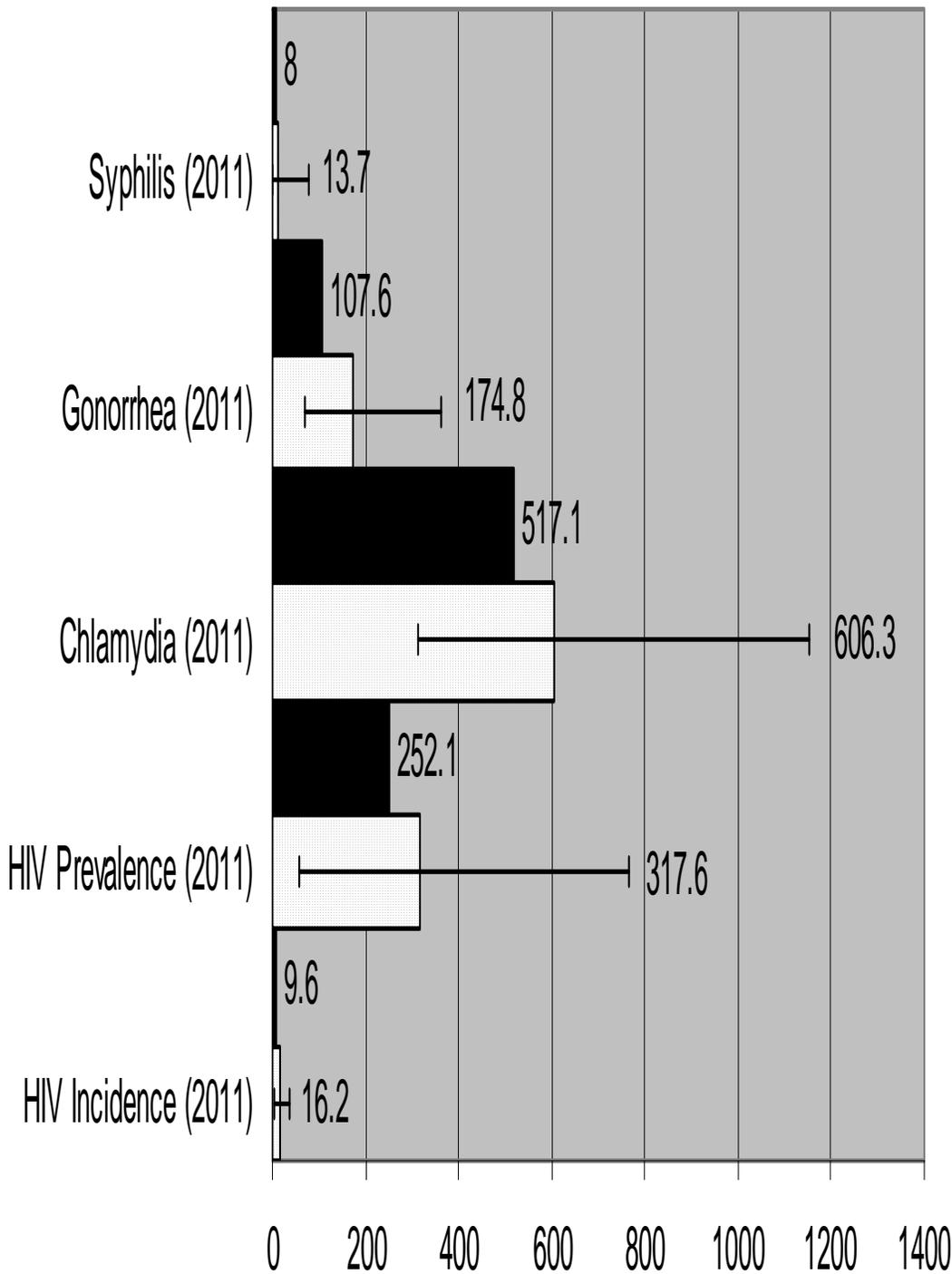
# Kershaw County Health Indicator Percents by Health Category



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

Source: Division of Biostatistics, BRFSS

## Kershaw County Health Indicator Rates\* by Health Category



□ SC Rates or Percentages

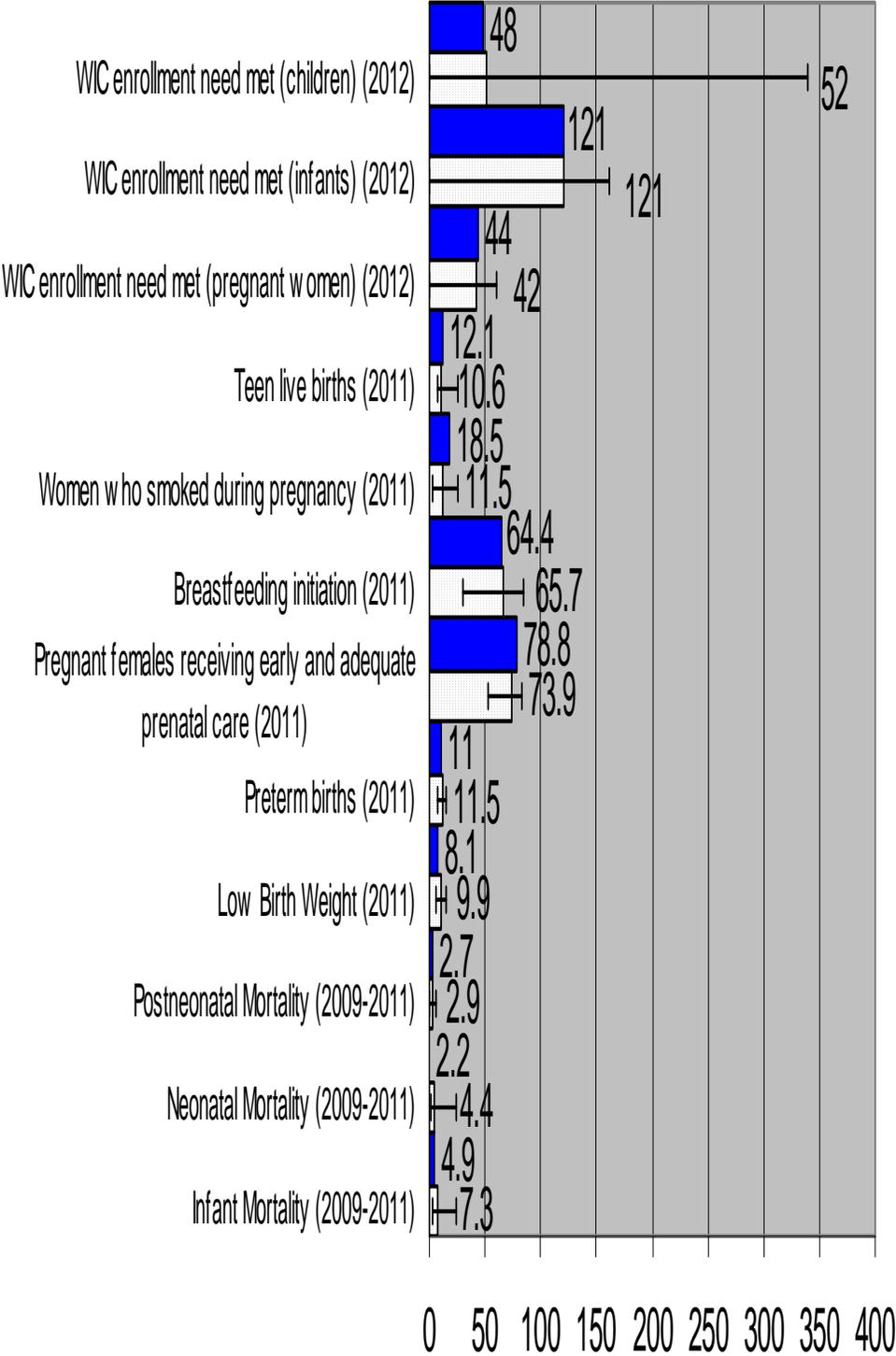
■ Infectious Disease

\*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

# Kershaw 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.