

# County Specific Health Indicators

## FAIRFIELD 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>	188	72.9	40	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>	7804	16.2	20	16.4
Clinical Preventive Services	Hep B Vaccine dose in facility (2011) <sup>1,6</sup>	155	60.1	38	76.5
	Flu Vaccine (65+) (2008-2010) <sup>2,6</sup>	5616	66.4	26	68.6
	Pneumococcal Vaccine (65+) (2008-2010) <sup>2,6</sup>	5482	63.9	25	68.8
Chronic Disease	Diabetes (Have you ever been told by a doctor that you have diabetes? (2008-2010) <sup>2,5</sup>	9926	19.7	46	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>	19732	40.6	41	33.4
Nutrition, Physical Activity, and Obesity	Adults who are Obese (20+ years of age) (2008-2010) <sup>2,5</sup>	19416	41.0	40	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>	27988	55.6	46	73.0
Tobacco	Current smokers (18+ years of age) (2008-2010) <sup>2,5</sup>	10434	21.1	26	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 FAIRFIELD County

Category	Health Indicator	Frequency	Rate or Percentage	Rank	SC Rate or Percentage
Infectious Disease	HIV incidence (2011) <sup>4,5</sup>	7	29.7	39	16.2
	HIV prevalence (2011) <sup>4,5</sup>	86	364.9	29	317.6
	Chlamydia (2011) <sup>4,5</sup>	119	504.9	14	606.3
	Gonorrhea (2011) <sup>4,5</sup>	54	229.1	32	174.8
	Syphilis (2011) <sup>4,5</sup>	6	25.5	41	13.7
Maternal, Infant, and Child Health	Infant mortality (2009-2011) <sup>3,5</sup>	6	8.1	27	7.3
	Neonatal mortality (2009-2011) <sup>3,5</sup>	4	5.4	29	4.4
	Postneonatal mortality (2009-2011) <sup>3,5</sup>	2	2.7	24	2.9
	Low Birth Weight (2011) <sup>1,5</sup>	32	12.4	37	9.9
	Preterm births (2011) <sup>1,5</sup>	34	13.2	33	11.5
	Pregnant females receiving early and adequate prenatal care (Kotelchuck Adequate and Adequate+) (2011) <sup>1,6</sup>	173	67.1	37	73.9

**1 Percentage**

**2 Weighted Frequency and Percentage**

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**4 Rate per 100,000 population**

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**Source: DHEC, PHSIS**

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Category	Health Indicator	Frequency	Rate or Percentage	Rank	SC Rate or Percentage
	Breastfeeding initiation (2011) <sup>1,6</sup>	139	53.9	23	65.7
	Women who smoked during pregnancy (2011) <sup>1,5</sup>	38	14.7	33	11.5
	Teen live births (2011) <sup>1,5</sup>	32	12.4	23	10.6
	WIC enrollment need met(pregnant women) (2012) <sup>1</sup>	85	41.0	.	42.0
	WIC enrollment need met (infants) (2012) <sup>1</sup>	214	130.0	.	121.0
	WIC enrollment need met (children) (2012) <sup>1</sup>	414	58.0	.	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 FAIRFIELD 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	6	100.0	8.1	7.3
Diseases Of Circulatory System (I00-I99)	1	16.7	1.3	0.2
Intrauterine Hypoxia And Birth Asphyxia (P20-P21)	1	16.7	1.3	0.1
Bacterial Sepsis Of Newborn (P36)	1	16.7	1.3	0.2
Congenital Malformations, Etc. (Q00-Q99)	1	16.7	1.3	1.3
Sudden Infant Death Syndrome (R95)	1	16.7	1.3	0.8
All Other Causes	1	16.7	1.3	0.9

### **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	3	100.0	0.7	0.6
Accidents (V01-X59,Y85-Y86)	1	33.3	24.5	20.5
All Other Causes	2	66.7	48.9	11.5

\* Rate per 1,000 live births

\*\* Crude Rate per 100,000 population

## **Leading Causes of Death by Age Group FAIRFIELD 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	12	100.0	4.1	2.5
Accidents (V01-X59,Y85-Y86)	3	25.0	101.6	122.8
Homicide (X85-Y09,Y87.1)	3	25.0	101.6	38.4
HIV (B20-B24)	1	8.3	33.9	1.4
Benign Neoplasms (D00-D48)	1	8.3	33.9	0.9
Suicide (X60-X84,Y87.0)	1	8.3	33.9	32.8
All Other Causes	3	25.0	101.6	18.1

### **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	43	100.0	8.1	5.4
Accidents (V01-X59,Y85-Y86)	16	37.2	300.8	149.4
Disease Of Heart (I00-I09,I11,I13,I20-I51)	9	20.9	169.2	82.1
Cerebrovascular Disease (I60-I69)	2	4.7	37.6	12.2
All Other Causes	16	37.2	300.8	205.0

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

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

### **45 - 64 Years**

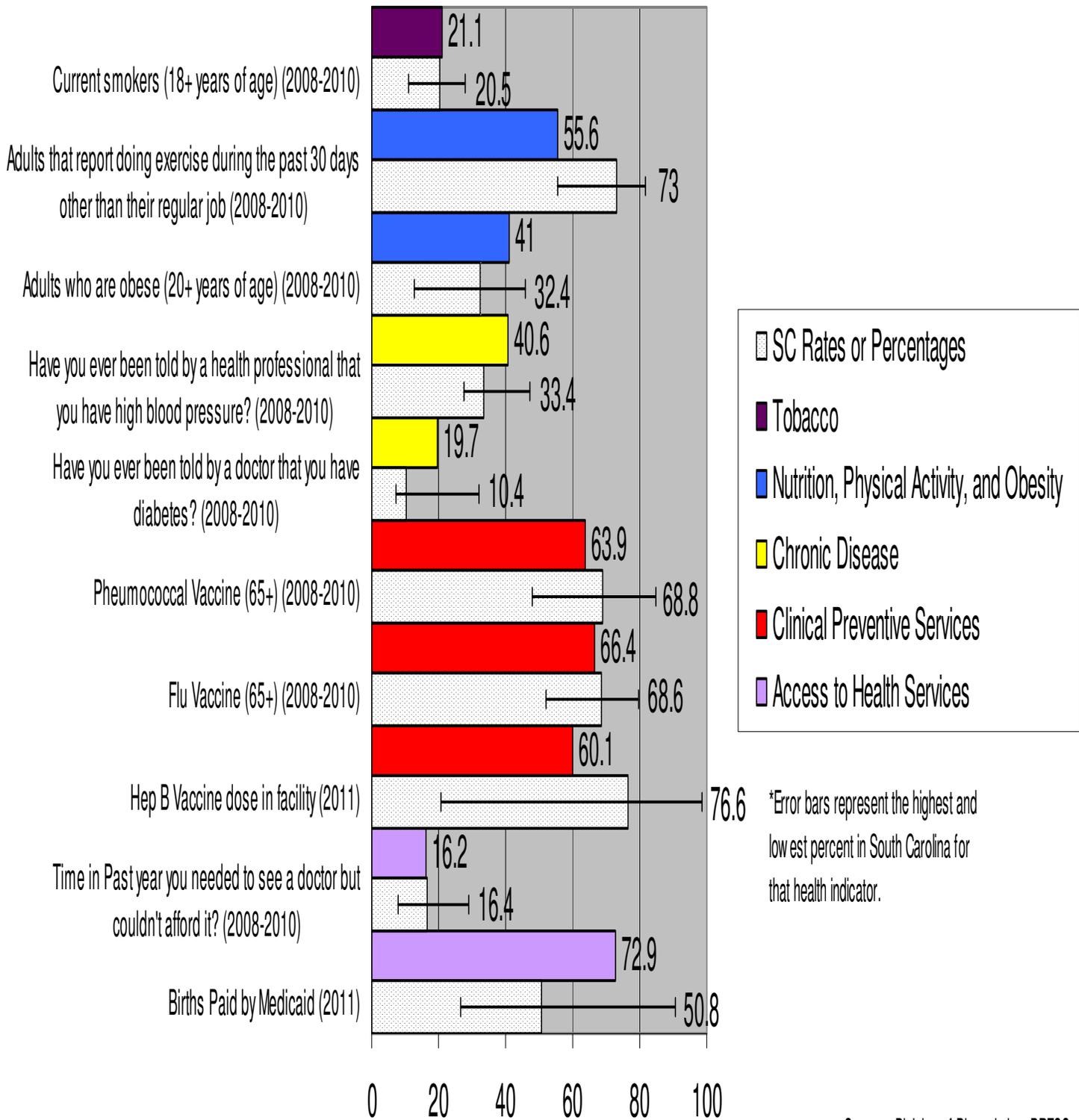
<b>Cause of Death (ICD-10 Code)</b>	<b>Number</b>	<b>Percent</b>	<b>Rate**</b>	<b>SC Rate**</b>
All Causes	218	100.0	29.3	23.4
Malignant Neoplasms (C00-C97)	74	33.9	993.7	715.0
Disease Of Heart (I00-I09,I11,I13,I20-I51)	59	27.1	792.3	535.9
Accidents (V01-X59,Y85-Y86)	15	6.9	201.4	163.0
All Other Causes	70	32.1	940.0	871.4

### **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	519	100.0	146.4	132.9
Disease Of Heart (I00-I09,I11,I13,I20-I51)	142	27.4	4004.5	3102.6
Malignant Neoplasms (C00-C97)	111	21.4	3130.3	2843.9
Chronic Lower Respiratory Disease (J40-J47)	29	5.6	817.8	897.8
All Other Causes	237	45.7	6683.6	6309.6

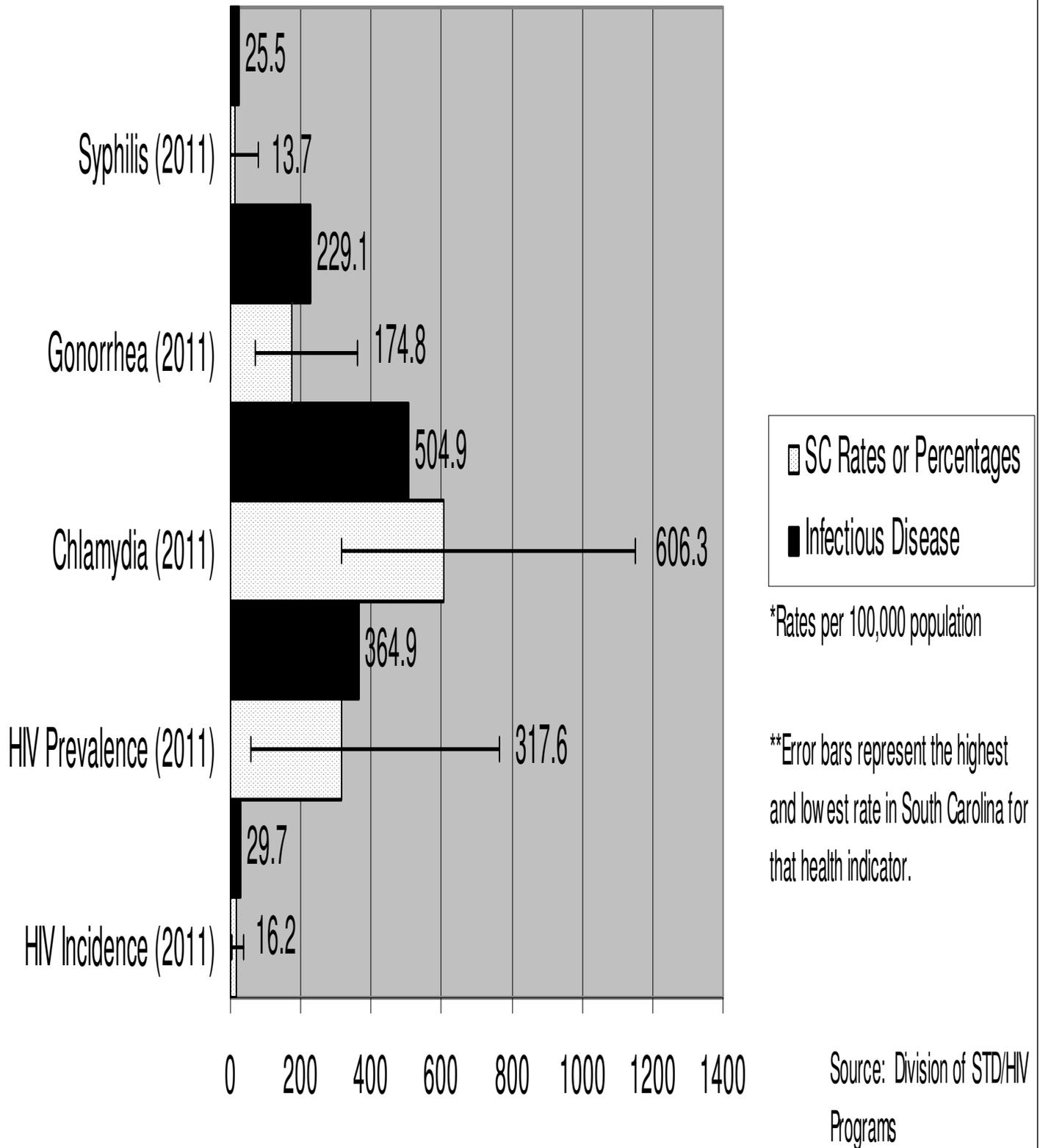
**\*\* Crude Rate per 100,000 population**

# Fairfield County Health Indicators Percents by Health Category

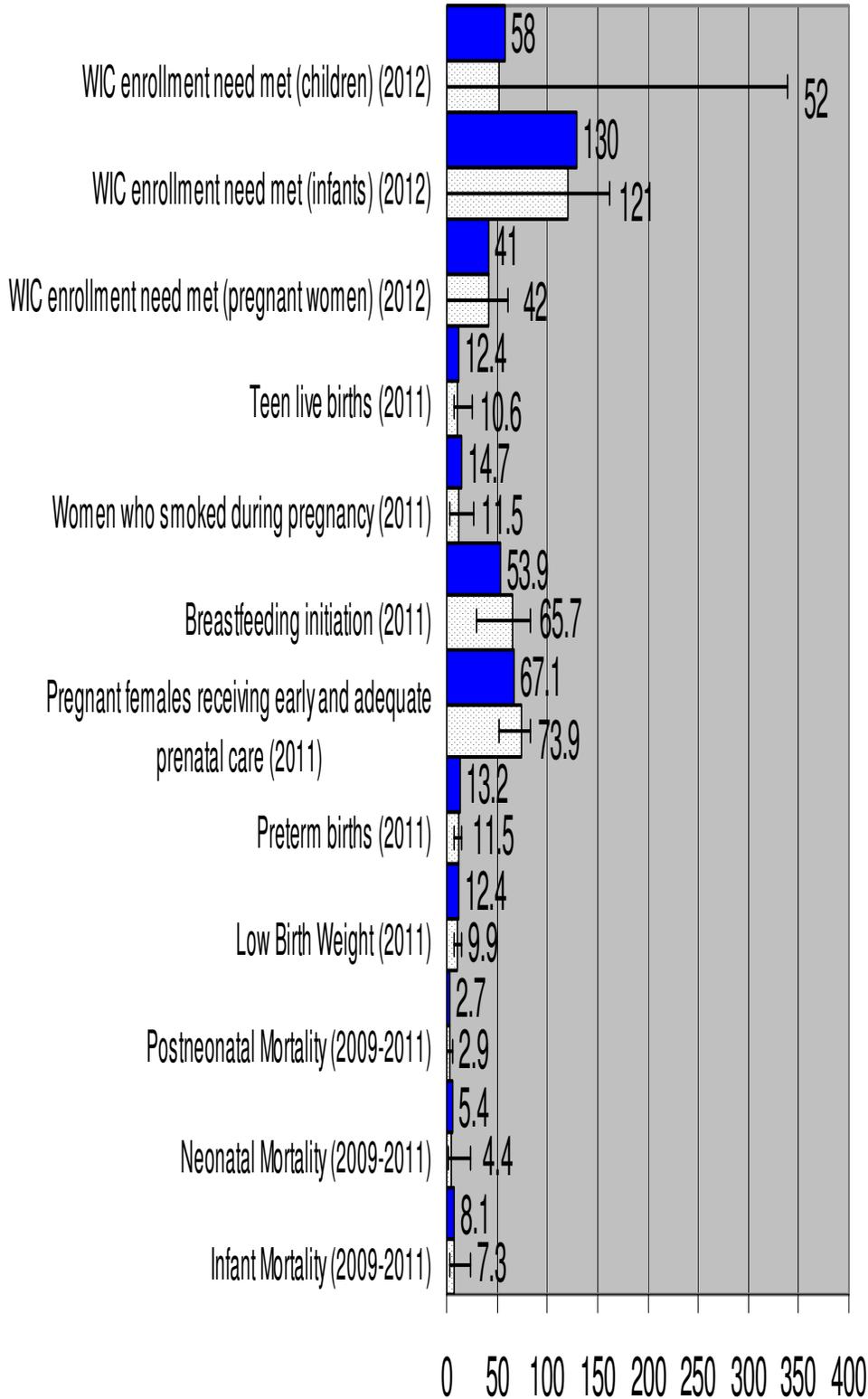


\*Error bars represent the highest and lowest percent in South Carolina for that health indicator.

# Fairfield County Health Indicator Rates\* by Health Category



## Fairfield 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.