

## Pinellas County Chronic Disease Profile

Indicator	Year(s)	Avg. Annual Number of Events	Age-Adjusted Rate <sup>1</sup>	Quartile <sup>2</sup>	State Age-Adjusted Rate	U.S. Healthy People 2010 Goal <sup>3</sup>
<b>Coronary Heart Disease</b>						
Deaths	2003-05	2,342	134.7	2	146.2	162
Hospitalizations	2003-05	8,810	620.9	2	674.9	
<b>Stroke</b>						
Deaths	2003-05	633	35.9	1	39.6	50
Hospitalizations	2003-05	4,514	295.8	2	318.9	
<b>Heart Failure</b>						
Deaths	2003-05	99	5	1	7	
Hospitalizations from congestive heart failure	2003-05	3,604	224.5	1	316.8	
<b>Lung Cancer</b>						
Deaths	2003-05	875	59	2	51.9	43.3
Incidence	2001-03	1,146	79.2	NA	72	
Percent of Adults who currently smoke	2002		23.40%	2	22.20%	12%
<b>Colorectal Cancer</b>						
Deaths	2003-05	238	15	1	16	13.7
Incidence	2001-03	793	52.6	NA	50.1	
Percent of Adults 50 and over who have ever had a sigmoidoscopy	2002		61.20%	1	52.60%	50%
Percent of Adults 50 and over who have had a blood stool test in past two years	2002		41.60%	1	33.50%	50%
<b>Breast Cancer</b>						
Deaths	2003-05	172	21.8	2	22.4	21.3
Incidence	2001-03	864	122.6	NA	116.7	
<b>Prostate Cancer</b>						
Deaths	2003-05	135	19	2	21	28.2
Incidence	2001-03	788	124.3	NA	141.2	
<b>Cervical Cancer</b>						
Deaths	2003-05	17	2.4	3	2.6	2

Incidence	2001-03	55	9.9	NA	9.8	
Percent of adult (18+) women who have had a pap test in past three years	2002		80.20%	3	82.20%	90%
<b>Skin Cancer</b>						
Deaths	2003-05	41	2.9	2	2.8	2.3
Incidence	2001-03	185	14.3	NA	15.6	
<b>Chronic Lower Respiratory Diseases (CLRD)</b>						
Deaths	2003-05	658	39.7	2	37.9	62.3
CLRD Hospitalizations	2003-05	4,348	348.9	2	354.6	
Percent of Adults (18+) with asthma	2002		12.80%	3	10.70%	
Asthma Hospitalizations <sup>4</sup>	2003-05	7,090	669.4	3	666.4	
<b>Diabetes</b>						
Deaths	2003-05	335	22	2	21.2	46
Hospitalizations <sup>4</sup>	2003-05	22,447	1,659.10	2	1,890.60	
Hospitalizations from amputation due to diabetes <sup>4</sup>	2003-05	268	20.1	2	24.6	18
Percent of Adults who have ever been told by a doctor that they have diabetes	2002		10.40%	3	8.20%	
<b>Behavioral Risk Factors (BRFSS) Data (Percent of Adults...)</b>						
Who have been told by a doctor or other health professional that their blood pressure is high	2002		31.30%	3	27.70%	
Who have been told by a doctor or other health professional their blood cholesterol is high	2002		36.00%	2	35.20%	17%
Who have had their cholesterol checked in last two years (of those ever measured)	2002		88.60%	1	83.10%	
With NO regular moderate physical activity	2002		54.00%	2	55.10%	
With NO regular vigorous physical activity	2002		73.00%	1	75.60%	
Who engage in no leisure-time physical activity	2002		21.20%	1	26.40%	20%
Who consume < 5 servings of fruits and vegetables per day	2002		70.00%	1	74.30%	
Who are overweight (BMI >25)	2002		36.80%	4	35.10%	
Who are obese (BMI >=30)	2002		20.60%	1	22.30%	15%

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<sup>1</sup>All Age-Adjusted rates are 3-year rates and are calculated using the 2000 Standard US Population. These rates also use July 1 Florida population estimates from the Florida Legislature, Office of Economic and Demographic Research. Click for trend graph. Trends not available for BRFSS data.

Age-adjusted cancer incidence rates are not displayed for fewer than 10 cases (NA)

<sup>2</sup>Quartile

**1** - Most Favorable Situation (25% of counties)

**2-3** - Average (50% of counties)

**4** - Least Favorable Situation (25% of counties)

Quartiles in this report allow you to compare health data from one county to another in the state. Quartiles are calculated by ordering an indicator from most favorable to least favorable by county and dividing the list into 4 equal-size groups. In this report, a low quartile number (1) always represents more favorable health situations while fours (4) represent less favorable situations. Quartiles not available for age-adjusted cancer incidence rates (NA).

<sup>3</sup>Healthy People 2010 goals are single-year rates per 100,000 population (or percentages) at the national level. Goals are not available for all indicators

<sup>4</sup>Includes primary and contributing diagnoses.

#### **Data Sources**

**Deaths** - Florida Department of Health, Office of Vital Statistics

**Risk Factor (BRFSS)** - Florida Department of Health, Bureau of Epidemiology

**Hospitalizations** - Florida Agency for Health Care Administration (AHCA)

**Cancer Incidence** - University of Miami (FL) Medical School, Florida Cancer Data System