Hillsborough County, Florida

County Health Status Summary

Indicator	Year(s)	Rate Type	County Quartile[A] 1=most favorable 4=least favorable	County Rate	State Rate	County Trend[B] (click to view)	Healthy People 2020 Goals[C]
Actual Causes of Death*							
Physical Activity							
Adults who meet moderate physical activity recommendations[1]	2007	Percent	4	33.7%	34.6%		
Adults who meet vigorous physical activity recommendations[1]	2007	Percent	1	28.6%	26.0%		
Adults who engage in no leisure-time physical activity[1]	2002	Percent	2	27.4%	26.4%		32.6%
Overweight and Obesity							
Adults who consume at least five servings of fruits and vegetables a day[1]	2007	Percent	2	26.1%	26.2%		
Adults who are overweight[1]	2010	Percent	4	39.4%	37.8%		
Adults who are obese[1]	2010	Percent	1	25.3%	27.2%		30.6%
Tobacco Use							
Adults who are current smokers[1]	2010	Percent	2	19.7%	17.1%		12%
Socio-Demographics							
Median income (in dollars)[2]	2010	Dollars	1	$49,536	$47,661		
Residents below 100% poverty[2]	2010	Percent	2	14.2%	13.8%		
Unemployment rate[3]	2011	Percent	3	10.5%	10.5%	**Worse** ↑	
Population that is linguistically isolated[2]	2010	Percent	4	10.2%	11.8%		
Population over 25 without high school diploma or equivalency[2]	2010	Percent	2	14.2%	14.7%		
Health Status and Access to Care							
Adults who rate their health status as "fair" or "poor"[1]	2010	Percent	1	16.2%	17.1%		
Adults with any type of health care insurance coverage[1]	2010	Percent	1	84.6%	83.0%		
Adults who could not see a dentist in the past year because of cost[1]	2007	Percent	2	18.5%	19.2%		
Adults who received a flu shot in the past year[1]	2010	Percent	2	39.8%	36.5%		
Total licensed family physicians[4]	2009-11	Per 100,000	3	18.5	26.0		
Total licensed dentists[4]	2009-11	Per 100,000	1	55.6	62.9		
Total hospital beds[5]	2009-11	Per 100,000	2	322.2	320.1		

Hillsborough County, Florida

County Health Status Summary

Indicator	Year(s)	Rate Type	County Quartile[A] 1=most favorable 4=least favorable	County Rate	State Rate	County Trend[B] (click to view)	Healthy People 2020 Goals[C]
Chronic Diseases							
Coronary Heart Disease							
Coronary heart disease age-adjusted death rate[7]	2010-12	Per 100,000	2	109.6	105.3	Better ↓	100.8
Coronary heart disease age-adjusted hospitalization rate[8]	2009-11	Per 100,000	2	397.6	375.3	Better ↓	
Stroke							
Stroke age-adjusted death rate[7]	2010-12	Per 100,000	2	33.1	31.5	Better ↓	33.8
Stroke age-adjusted hospitalization rate[8]	2009-11	Per 100,000	3	282.4	266.6	Better ↓	
Heart Failure							
Heart failure age-adjusted death rate[7]	2010-12	Per 100,000	2	7.9	9.0	Worse ↑	
Congestive heart failure age-adjusted hospitalization rate[8]	2009-11	Per 100,000	1	75.1	131.5	Better ↓	
Adults with diagnosed hypertension[1]	2010	Percent	1	30.6%	34.3%		
Adults who have diagnosed high blood cholesterol[1]	2010	Percent	3	38.9%	38.6%		13.5%
Adults who had their cholesterol checked in the past five years[1]	2007	Percent	2	72.9%	73.3%		
Lung Cancer							
Lung cancer age-adjusted death rate[7]	2010-12	Per 100,000	2	48.4	45.4	Better ↓	45.5
Lung cancer age-adjusted incidence rate[9]	2007-09	Per 100,000	2	67.1	66.1	Better ↓	
Colorectal Cancer							
Colorectal cancer age-adjusted death rate[7]	2010-12	Per 100,000	2	14.9	14.1	Better ↓	14.5
Colorectal cancer age-adjusted incidence rate[9]	2007-09	Per 100,000	4	46.8	41.3	Better ↓	
Adults 50 years of age and older who received a sigmoidoscopy or colonoscopy in the past five years[1]	2010	Percent	2	56.7%	56.4%		
Adults 50 years of age and older who received a blood stool test in the past year[1]	2010	Percent	1	18.2%	14.7%		
Breast Cancer							
Breast cancer age-adjusted death rate[7]	2010-12	Per 100,000	3	22.9	20.8	No Trend ↔	20.6
Breast cancer age-adj. incidence rate[9]	2007-09	Per 100,000	3	119.9	113.9	Better ↓	
Women 40 years of age and older who received a mammogram in the past year[1]	2010	Percent	3	57.1%	61.9%		

Hillsborough County, Florida

County Health Status Summary

Indicator	Year(s)	Rate Type	County Quartile[A] 1=most favorable 4=least favorable	County Rate	State Rate	County Trend[B] (click to view)	Healthy People 2020 Goals[C]
Chronic Diseases (continued)							
Prostate Cancer							
Prostate cancer age-adjusted death rate[7]	2010-12	Per 100,000	3	18.5	18.0	Better	21.2
Prostate cancer age-adjusted incidence rate[9]	2007-09	Per 100,000	3	133.8	130.1	Better	
Cervical Cancer							
Cervical cancer age-adjusted death rate[7]	2010-12	Per 100,000	2	2.7	2.8	No Trend	2.2
Cervical cancer age-adjusted incidence rate[9]	2007-09	Per 100,000	2	9.2	9.0	No Trend	
Women 18 years of age and older who received a Pap test in the past year[1]	2010	Percent	2	56.6%	57.1%		93%
Melanoma							
Melanoma age-adjusted death rate[7]	2010-12	Per 100,000	1	2.5	2.9	No Trend	2.4
Melanoma age-adjusted incidence rate[9]	2007-09	Per 100,000	2	17.8	18.3	No Trend	
Chronic Lower Respiratory Diseases							
Chronic lower respiratory diseases (CLRD) age-adjusted death rate[7]	2010-12	Per 100,000	2	40.5	39.0	Better	
CLRD age-adjusted hospitalization rate[8]	2009-11	Per 100,000	3	404.6	370.8	No Trend	50.1
Adults who currently have asthma[1]	2010	Percent	2	8.6%	8.3%		
Asthma age-adjusted hospitalization rate[8]	2009-11	Per 100,000	4	1053.5	775.1	Worse	
Diabetes							
Diabetes age-adjusted death rate[7]	2010-12	Per 100,000	2	23.6	19.6	Better	65.8
Diabetes age-adjusted hospitalization rate[8]	2009-11	Per 100,000	3	2542.5	2260.3	Worse	
Adults with diagnosed diabetes[8]	2010	Percent	3	11.7	10.4		

Hillsborough County, Florida

County Health Status Summary

Indicator	Year(s)	Rate Type	County Quartile[A] 1=most favorable 4=least favorable	County Rate	State Rate	County Trend[B] (click to view)	Healthy People 2020 Goals[C]
Communicable & Infectious Diseases							
Vaccine preventable diseases[10]	2009-11	Per 100,000	4	5.3	3.7	No Trend	
HIV cases reported[10]	2010-12	Per 100,000	4	25.6	27.2	Better	
AIDS cases reported[10]	2010-12	Per 100,000	4	14.7	16.3	Better	
HIV/AIDS age-adjusted death rate[7]	2010-12	Per 100,000	3	4.8	5.0	Better	3.7
TB cases reported[10]	2009-11	Per 100,000	4	5.8	4.3	No Trend	1.0
Chlamydia cases reported[10]	2010-12	Per 100,000	4	575.1	402.4	Worse	
Gonorrhea cases reported[10]	2010-12	Per 100,000	4	173.2	104.6	No Trend	
Infectious syphilis cases reported[10]	2010-12	Per 100,000	4	10.7	6.7	Worse	
Maternal, Infant & Young Child Health							
Early prenatal care (care began 1st trimester)[7, 13]	2010-12	Percent	1	88.3%	79.9%		77.9%
Low birth weight births (births < 2500 grams)[7]	2010-12	Percent	3	9.1%	8.7%	Worse	
Premature births (births < 37 weeks gestation)[7]	2010-12	Percent	3	13.0%	13.8%	No Trend	11.4%
Multiple births[7]	2010-12	Percent	3	3.3%	3.2%	No Trend	
Births to teens 15-19[7]	2010-12	Rate per 1,000	2	34.9	29.6	Better	
Repeat births to mothers 15-19[7]	2010-12	Percent	4	20.3%	17.4%	Better	
Infant death rate[7]	2010-12	Per 1,000 live births	3	7.9	6.3	No Trend	6.0
Neonatal death rate[7]	2010-12	Per 1,000 live births	4	5.5	4.2	No Trend	4.1
Postneonatal death rate[7]	2010-12	Per 1,000 live births	3	2.3	2.2	No Trend	2.0
Fetal death ratio[7]	2010-12	Per 1,000 deliveries	3	4.9	4.8	No Trend	5.6
Kindergarten children fully immunized[11]	2009-11	Percent	4	90.3%	91.7%	Better	

Hillsborough County, Florida

County Health Status Summary

Indicator	Year(s)	Rate Type	County Quartile[A] 1=most favorable 4=least favorable	County Rate	State Rate	County Trend[B] (click to view)	Healthy People 2020 Goals[C]
Unintentional Injuries							
Unintentional injuries age-adjusted death rate[7]	2010-12	Per 100,000	2	49.4	40.5	Worse	36.0
Motor vehicle crash age-adjusted death rate[7]	2010-12	Per 100,000	2	12.8	12.3	Better	12.4
Social and Physical Environment							
Criminal homicide[12]	2009-11	Per 100,000	3	4.9	5.3	Better	
Domestic violence offenses[12]	2009-11	Per 100,000	3	600.3	605.0	Better	
Adults who currently have asthma[1]	2010	Percent	2	8.6%	8.3%		
Suicide age-adjusted death rate[7]	2010-12	Per 100,000	1	12.2	13.7	No Trend	10.2

*_Actual causes of death_ are the major external (nongenetic) factors that contribute to death in the US, first identified by McGinnis and Foege in 1993. These three sets of behaviors each contribute to over 100,000 deaths annually in addition to their impact on morbidity, quality of life, and public health burden.

Data Sources

[1]Florida Department of Health, Bureau of Epidemiology, Florida BRFSS survey
[2]US Census Bureau
[3]US Department of Labor, Bureau of Labor Statistics
[4]Florida Department of Health, Division of Medical Quality Assurance
[5]Florida Agency for Health Care Administration, Certificate of Need Office
[6]Florida Department of Health, Office of Planning, Evaluation and Data Analysis
[7]Florida Department of Health, Office of Vital Statistics
[8]Florida Agency for Health Care Administration (AHCA)
[9]University of Miami (FL) Medical School, Florida Cancer Data System
[10]Florida Department of Health, Division of Disease Control
[11]Florida Department of Health, Bureau of Immunization
[12]Florida Department of Law Enforcement

All Age-Adjusted rates are 3-year rates per 100,000 and are calculated using the 2000 Standard US Population. Rates calculated using July 1 population estimates from the Florida Legislature, Office of Economic and Demographic Research. The population data for 2001-2010, along with rates affected by the population data, has been updated on Florida CHARTS. Following a census, it is customary to revise population projections for the intercensal years based on information from the latest census. Revising the population data from what was predicted to actual estimates ensures accurate accounting of the racial, ethnic, and gender distribution of the population. These changes affect the population data and rates calculated for your community.

View ICD Codes for death, cancer, and hospitalization indicators

[A]**County Quartiles**

Most favorable situation 1 (25% of counties)	Average 2 or 3 (50% of counties)	Least favorable situation 4 (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.

[B]**County Trends**

As with rates, there is also random variation in the trend lines of these rates, so that a line that slopes upward may not represent a statistically significant increase, particularly if it is based on small numbers. For that reason, we test statistically to determine whether or not we can be at least 95 percent confident that what appears to be an increase or decrease is real, not just the result of random fluctuation.

Trends only calculated for indicators with 12 or more years of data available.

Click here for more information about trends

Trend Values

Trend is getting better and is statistically significant

Trend is getting worse and is statistically significant

Trend is not statistically significant

Blank cell - Not enough data to compute a trend

[13]No trend available for entry into prenatal care due to a change in the measurement of this indicator in 2004. This renders data prior to 2004 incomparable to data from 2004 and forward.

[C]Healthy People 2020 Goals

Healthy People 2020 is a national health promotion and disease prevention initiative.Its goals are to increase the quality and years of healthy life and eliminate health disparities. More information available at: http://www.healthypeople.gov. Goals are not available for every indicator.