

# COMMUNITY HEALTH TRENDS: SARASOTA COUNTY 2006 & 2010

2006 (%) 2010 (%) Trend **Health Status** Survey respondents reporting that they have had or currently have one of the following... **Alcohol Dependency** 3.1 3.1 7.9 **Asthma** 8.0 Cancer 12.7 13.4 **Diabetes** 8.7 10.0 Depression 16.6 14.5 1.5 **Drug Dependency** 1.0 11.8 **Heart Disease** 11.7 **High Blood Pressure** 34.6 36.7 **High Cholesterol** 31.3 31.8 3.0 **Sexually Transmitted Disease** 2.3 **Excellent or Very Good Health** (ie. Self Reported Health Status) 57.4 50.2 Overweight (Body Mass Index: 25%-29%) 32.9 34.3 **Obese** (Body Mass Index above 30%) 20.4 21.1 **Healthcare Access** Survey respondents reporting that they ... Lack Health Insurance / Uninsured (only including those under age 65) 15.8 22.4 86.4 82.8 Have a primary care provider Are aware of clinics that treat those who can't affort healthcare 18.8 32.0 Went without needed medical care in past 12 months 8.9 11.8 19.7 25.1 Need, but cannot get, dental services **Health Behaviors** Survey respondents reporting that they ... Have participated in moderate physical exercise in past month 80.9 73.4 Mental Health & Substance Abuse Survey respondents reporting that they ... Are **very happy** 39.4 36.4 Had difficulty completing activities due to feeling down/depressed 16.8 16.1 Have someone in the household with a mental health problem 7.9 7.3 Have someone in the household with an alcohol use problem 6.6 4.6 2.1 Have someone in the household with an drug use problem 3.0 **Social Support** Survey respondents reporting that they ... Have at least one person within 1-hour travel time they can **depend on** 91.1 86.8 Can talk to someone about their problems most of the time 55.3 56.7 **Civic Health** Survey respondents reporting that they ... Are a member of a **volunteer** group/association 32.2 30.9 Attend a place of worship on a regular basis 43.4 38.4



Indicates that the difference in estimates is not statistically significant (p >.05).

Indicates that estimates differ significantly between years (p<.05), trending in a negative direction.

# About the 2006 & 2010 CHIP Community Health Surveys

#### **Overview**

The 2010 Community Health Survey represents the third community health survey conducted by CHIP. In 2003, the survey was conducted only in South Sarasota County. In 2006, the survey included residents representing all parts of Sarasota County. The 2010 survey expanded even further to include not only Sarasota County, but also Charlotte and DeSoto Counties.

The 2010 CHIP Community Health Survey was a written, 73-question survey mailed to 4,542 households in Sarasota County, Florida in the spring of 2010. The 2006 survey was a 67-question survey mailed to 5,000 Sarasota County households.

## **Survey Sampling**

Only a sample of households in Sarasota County received surveys. These households were selected at random based on a proportional random sampling approach which utilized the census tract as the primary sampling unit. Consistent with this approach, the number of surveys sent to each of the County's census tracts was dependent on the proportion of total Sarasota County households represented by that tract. This means that a larger number of surveys were sent to those tracts with a larger number of total households.

# **Final Sample: Sarasota County**

For the 2010 Community Health survey, surveys were mailed to 4542 local addresses; in 2006, 5000 surveys were mailed. Some surveys were returned undeliverable by the U.S. Postal System, others were returned incomplete. These figures were included when calculating the final response rate:

	2006	2010
Final Survey Sample	2,325	1,946
Response Rate	58%	54%

### **Notes on Estimates**

A level of imprecision is an inherent quality of estimates, and the estimates reported actually refer to an interval – a specific number plus or minus some margin of error. This shouldn't be viewed as a flaw, but simply a mathematical reality. Typically, estimates for this survey have a margin of error of between 1-2. (i.e. If the estimate was 56%, we would expect true number to be within the range of 1-2 points higher or less than 56%).

#### **Survey Instrument**

The instrument used for this project was developed specifically for this community health survey. The content of the survey reflects health priorities in Sarasota County or information that was otherwise desired by CHIP, CHIP's Community Health Action Teams (CHATs) and other community partners. The development of the survey instrument was a collaborative process that took place over a period of several months. Most of the questions in the survey come from previously validated survey instruments, though some questions were developed specifically for this survey. The completed survey instrument can be found at www.chip4health.org/research.

#### **Acknowledgements**

This survey was funded by the Gulf Coast Community Foundation of Venice, with additional support from the Sarasota County Health Department.

