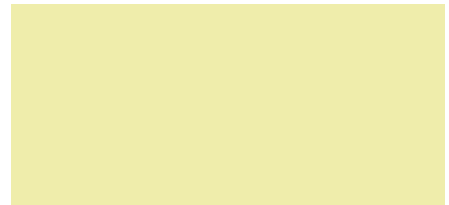
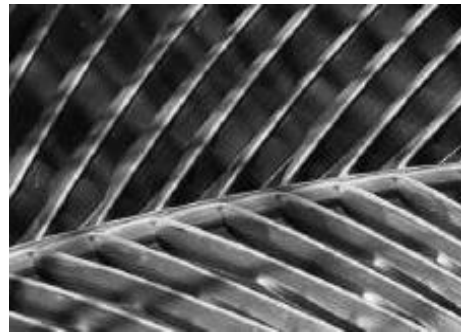


COMMUNITY VOICES: FOCUS ON NEWTOWN

RESULTS FROM THE
2006 COMMUNITY
HEALTH SURVEY



CHIP
Community Health
Improvement Partnership 

ABOUT CHIP

The **Community Health Improvement Partnership**, or CHIP, brings together a dynamic collaboration of individuals, not-for-profit organizations, hospitals, and other agencies dedicated to building better health and wellness for Sarasota and Charlotte Counties. The goal of CHIP is to improve the physical, mental, social, and environmental health of all citizens and communities in the Sarasota area. Community Health Action Teams and a regional team of health care leaders, social profit agencies and volunteers work together to make this happen through community engagement and solution-building, research and benchmarking and regional planning and implementation.

For more information about CHIP, visit www.chip4health.org.

INTRODUCTION

Community health is a multifaceted concept that is not easily conceived nor measured. While most agree that health is more than the absence of disease, the definition and measurement of community health is less well accepted. The factors that influence community health are frequently identified as disease and disability, births and deaths and health resources and expenditures. Yet community health is much more than what is reflected in disease and mortality indicators. It is also health knowledge and behaviors, access to health insurance and medical care, unmet medical care needs and much more.

The source of this critical information is the community, or community voices. Community voices reflect the stories of community members. They provide the data that often explain patterns of disease or health care utilization. These are the voices of residents that are without health insurance or who need assistance with activities of daily living, or the voices of residents who do not know where to get discounted medications or who to call for a ride to the doctor. These voices complement our health statistics and complete the mosaic that is community health.

The Community Health Improvement Project (CHIP) has been working to assess the health and health care needs of residents of Sarasota County through the collection of many sources of community health data. To complete the picture of community health, CHIP surveyed residents of Sarasota County concerning their health, healthcare needs and perspectives on the issues that determine the health of a community.

The 2006 Community Health Survey represents the second community health survey conducted by CHIP. In 2003, a survey was conducted among South Sarasota County residents. Residents from all parts of Sarasota County were included in the most recent survey. This report summarizes these data.

METHODOLOGY

Overview

In the fall of 2006, the Community Health Improvement Partnership (CHIP) administered a community health survey. The 2006 Sarasota County Community Health Survey was a written, 67-question survey mailed to households in Sarasota County, Florida.

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 was sent to those tracts with a larger number of total households.

Estimates for the number of Sarasota County households by census tract, updated for 2005, were obtained from a mapping and demographic company. (Current estimates of the number of households, by census tract, were not available from the U.S. Census.) This information was needed to calculate the total number of surveys which needed to be sent to each census tract. A randomly selected list of households was then compiled by a local direct mail company. This became the final sampling frame – a list of all the households which would receive surveys.

Sample Size

The sample was designed to support multivariate analyses at the County level. That is, for Sarasota County (but *not* necessarily for each census tract) we wanted to have enough returned surveys to allow us explore critical health issues among groups representing sociodemographic attributes of interest. For example, at the County level, our sample size is large enough to allow us to pursue analyses comparing the proportion of uninsured across categories of race while controlling for employment or income level.

Population Groups of Interest

Certain population groups were of interest as well. For example, we oversampled in census tracts with a high (more than 20%) proportion of African-American households. In three census tracts, we increased the expected sample by 5 times with the goal of receiving at least 200 surveys from African American households.

Community Health Action Teams, or CHATs, are CHIP's basic unit of local-level work. CHATs have been active in three South Sarasota County areas since 2003, representing the combined communities of Venice/Osprey/Laurel/Nokomis, North Port and Englewood. We aimed to have at least 200 returned surveys for each CHAT region in South Sarasota County, but without oversampling in Englewood, it would have been unlikely that this number would have been received. Therefore, Englewood census tracts were sampled at a rate 2 times that which would otherwise be expected.

Notes on Estimates

The reader must be aware that though contemporary statistical inference provides a reasonable level of confidence in the estimates derived from a sample of this size, it is crucial that all estimates be understood as just that—estimates.

Estimates are not “perfect numbers”. 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. In reports such as this, it is common for the actual interval to be abbreviated by just presenting the estimate.

Final Sample

For the 2006 Community Health survey, surveys were mailed to 5000 local addresses. Some surveys were returned undeliverable by the U.S. Postal System (1003 or 20.0 percent). Completed surveys were returned by 2,325 households, or 58 percent of households receiving the survey. The final sample for Sarasota County included survey results from 2,325 households. Surveys mailed to 1,672 households were not returned.

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 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.

Focus groups helped to shape the content of the survey, as well as the look and feel of the instrument. A survey pilot test was also conducted prior to the full survey administration. Results of pilot testing also helped to inform the development of the survey instrument.

Data Management

A Microsoft Access database was created for data entry and management of the household survey data. All surveys were entered into the password-protected database. Following data entry, data were cleaned for out-of-range entries, duplicate surveys, and other data errors.

Analysis

Analysis of the data was completed using SAS 9.1.3 Statistical software (SAS Institute, Cary, NC). Frequencies and cross-tabulations were run to examine data overall, by subcounty units, and by key demographic variables.

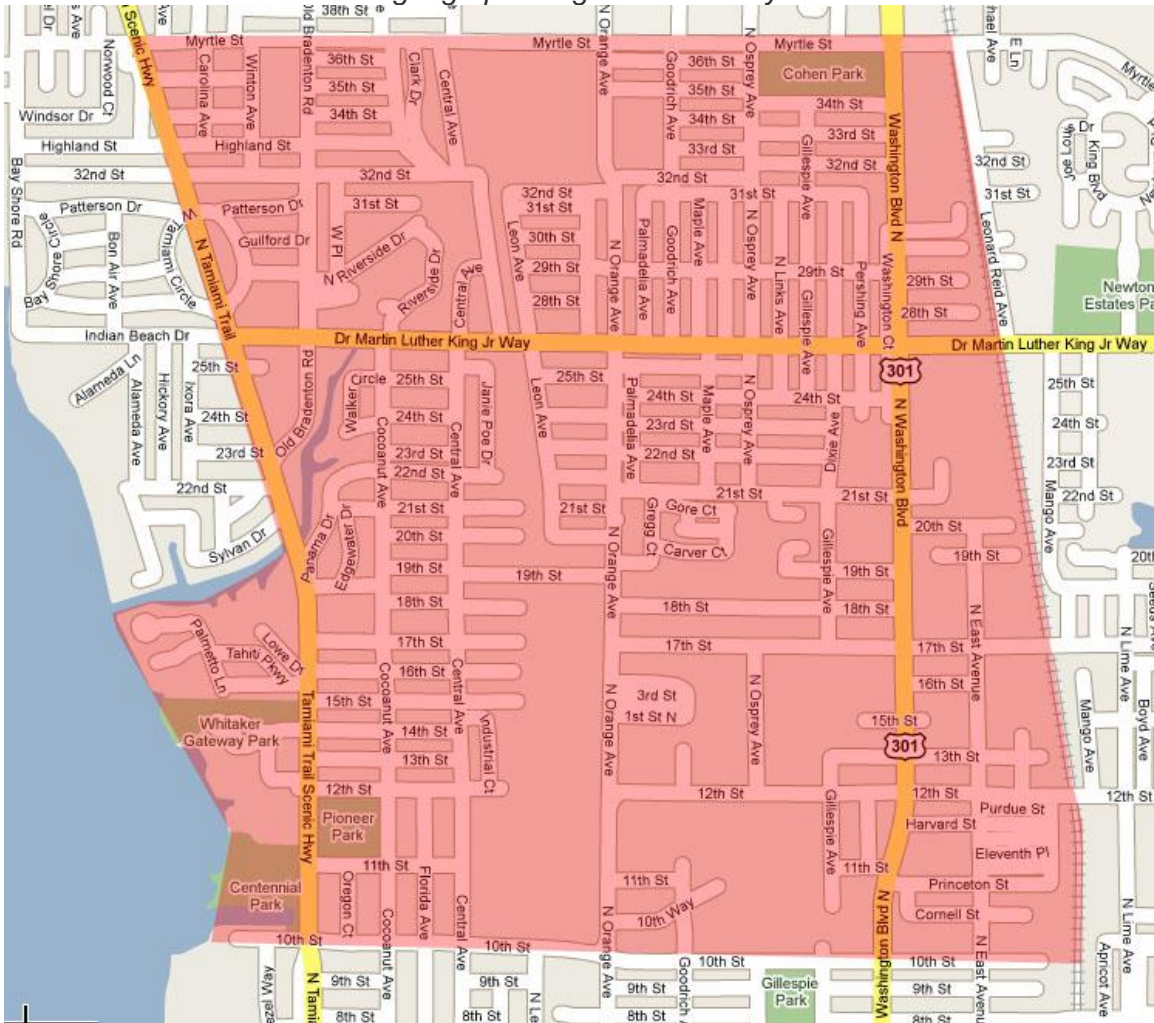
DETAILS OF THIS REPORT: FOCUS ON NEWTOWN

This document aims to report data for Newtown, an area in North Sarasota County. Census tracts, the sampling unit for this survey, were used to approximate this region. Data for Sarasota County census tracts 2 and 3 were compiled to represent Newtown. A map of this area is shown below. Combined, census tracts 2 and 3 represent a geographic area somewhat larger than the boundaries of Newtown typically recognized, but this area reflects the closest approximation possible given the sampling strategy used for this survey.

A total of 111 returned surveys were returned from household in census tracts 2 and 3. For purposes of comparison, Newtown data on the following pages are shown next to data for Sarasota County. A total of 2,325 surveys were returned for the County as a whole.

Map: Census Tracts 2 and 3

The shaded area reflects the geographic region covered by census tracts 2 and 3.



CHARACTERISTICS OF SURVEY RESPONDENTS

AGE		
	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
18 - 24	1.1	4.7
25 - 34	6.1	11.2
35-44	13.7	14.0
45-54	19.7	18.7
55-64	21.3	23.4
65-74	19.0	15.9
75 and above	19.1	12.2
<i>Number Responding</i>	1908	107

GENDER		
	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Female	67.5	78.9
Male	32.5	21.1
<i>Number Responding</i>	1933	109

RACE		
	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
American Indian or Alaskan Native	1.6	5.0
Asian	1.0	0.0
Black or African American	2.3	57.6
Native Hawaiian or Pacific Islander	0.2	0.0
White or Caucasian	95.3	40.8
<i>Number Responding</i>	1933	109

HISPANIC OR LATINO		
	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
	3.0	3.9
<i>Number Responding</i>	1896	104

MARITAL STATUS

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Married	55.3	29.0
Divorced	17.5	28.0
Widowed	16.0	12.2
Separated	1.7	8.4
Never Married	8.4	17.8
Other	1.2	4.7
<i>Number Responding</i>	1929	107

EDUCATION

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Never attended school	0.1	0.9
5th grade or lower	0.3	1.8
11th grade or lower	3.0	16.4
12th grade or lower	33.3	43.6
Associates degree or technical school	26.7	20.9
Bachelors degree	21.5	10.0
Masters Degree or higher	15.0	5.5
Dont Know	0.1	0.9
<i>Number Responding</i>	1919	110

EMPLOYMENT

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Employed full time	34.8	34.9
Employed part time	10.3	6.4
Self-Employed	8.6	6.4
Out of work for more than 1 year	2.4	9.2
Out of work for less than 1 year	1.4	2.8
Retired	35.1	24.8
Unable to Work	2.5	9.2
Other	5.0	6.4
<i>Number Responding</i>	1934	109

**ANNUAL
HOUSEHOLD
INCOME**

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Under \$29,999	23.8	57.7
\$30,000-\$49,999	28.7	28.8
\$50,000-\$99,999	29.6	10.3
\$100,000-149,999	9.6	1.0
\$150,000- \$199,999	3.8	1.0
\$200,000 or above	4.4	1.0
<i>Number Responding</i>	1748	97

HEALTH STATUS

SELF-REPORTED HEALTH STATUS

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Excellent	16.3	10.2
Very Good	41.3	24.1
Good	30.2	36.1
Fair	9.8	22.2
Poor	2.3	7.4
<i>Number Responding</i>	1928	108

HEALTH CONDITIONS REPORTED BY RESPONDENT

"Have you ever had, or do you have any of the following conditions? ..."

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Alzheimer's	0.3	0.0
Arthritis	30.4	37.9
Alcohol Dependency	3.1	4.7
Asthma	8.0	13.2
Cancer	12.7	8.3
Diabetes	8.7	17.9
Depression	16.5	22.6
Drug Dependency	1.5	0.9
Heart Disease	11.6	9.3
Hepatitis	3.4	3.8
High Blood Pressure	34.8	48.6
High Cholesterol	31.3	25.2
HIV/AIDS	0.2	0.9
STD	3.0	10.4
Weight Problems	25.4	32.1

Percentages sum to greater than 100 because individuals had the option of selecting more than one response.

HEALTHCARE ACCESS

RESPONDENTS WITH A PRIMARY CARE PROVIDER

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
	86.4	81.1
<i>Number Responding</i>	1954	111

"WHERE WOULD YOU NORMALLY GO IF YOU NEEDED MEDICAL CARE?"

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
A doctor's office	82.4	56.9
Health department or community clinic	44.3	11.8
Hospital Emergency Room	4.7	17.7
Walk-in clinic	7.8	6.9
Dont Know	1.9	2.9
Other	1.1	3.9
<i>Number Responding</i>	1896	102

INSURANCE STATUS

Includes only those individuals under age 65.

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Uninsured	15.8	29.9
Insured	84.2	30.1
<i>Number Responding</i>	1154	77

MAIN REASON FOR NOT HAVING INSURANCE

Includes only those individuals under age 65, without health insurance.

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Too expensive/premium too high/can't afford	77.1	61.9
Medical problems / pre-existing conditions	4.1	0.0
Don't beleive in insurance	1.3	0.0
Don't need insurance/usually healthy	4.7	4.8
Employer doesn't offer insurance	2.9	9.5
Not employed	4.2	14
Waiting for coverage (e.g. less than 90 days on job)	1.4	0.0
New to area or moving from area soon	0.1	4.8
Don't know	2.3	0.0
Other	2.0	4.8
<i>Number Responding</i>	160	21

"DO YOU KNOW OF ANY CLINICS THAT TREAT PEOPLE WHO ARE UNINSURED AND CANNOT AFFORD MEDICAL CARE?"

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Yes	19.0	29.5
No	81.0	70.5
<i>Number Responding</i>	1886	105

"WAS THERE A TIME IN THE PAST 12 MONTHS WHEN YOU NEEDED MEDICAL CARE BUT COULD NOT GET IT?"

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Yes	9.0	22.3
No	85.6	76.7
Don't Know	5.4	1.0
<i>Number Responding</i>	1921	108

"HAVE YOU OR A MEMBER OF THE HOUSEHOLD USED AN EMERGENCY ROOM IN THE PAST YEAR?"

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Yes	37.1	62.7
No	62.9	37.0
<i>Number Responding</i>	1921	108

HEALTH BEHAVIORS

"DURING THE PAST 30 DAYS, OTHER THAN AT YOUR REGULAR JOB, DID YOU PARTICIPATE IN ANY PHYSICAL ACTIVITY FOR EXERCISE?"

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Yes	80.8	64.5
No	19.2	35.5
<i>Number Responding</i>	1906	107

"DO YOU KNOW OF ANY PROGRAMS IN YOUR COMMUNITY THAT CAN HELP YOU BECOME HEALTHIER?"

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Yes	35.8	27.1
No	64.3	72.9
<i>Number Responding</i>	1902	107

MENTAL HEALTH AND SUBSTANCE ABUSE

"TAKEN ALL TOGETHER, WOULD YOU SAY THAT YOU ARE ... "

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Very Happy	38.9	26.9
Pretty Happy	53.7	58.3
Not too Happy	7.5	14.8
<i>Number Responding</i>	1946	108

"DOES ANYONE ELSE IN THE HOUSEHOLD HAVE A MENTAL HEALTH PROBLEM?"

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Yes	7.9	16.8
No	88.6	79.2
Don't Know	3.5	4.0
<i>Number Responding</i>	1832	101

IF YES, IS THIS PERSON GETTING TREATMENT FOR THIS PROBLEM?

Yes	56.9	45.5
No	43.1	54.6
<i>Number Responding</i>	1832	101

"DOES ANYONE ELSE IN THE HOUSEHOLD HAVE A MENTAL HEALTH PROBLEM?"

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Someone has an alcohol problem	6.7	8.6
Someone has a drug problem	2.9	7.5
No one does	82.9	80.4

Percentages do not sum to 100 because individuals had the option of selecting more than one response.

IF YES, IS THIS PERSON GETTING TREATMENT FOR THIS PROBLEM?

Yes	25.6	6.7
No	74.7	93.3
<i>Number Responding</i>	144	15

PERSPECTIVES

"HOW WOULD YOU RATE YOUR COMMUNITY AS A HEALTHY COMMUNITY TO BE LIVING IN? "

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Very Healthy	17.0	3.7
Healthy	50.0	27.1
Somewhat Healthy	29.7	47.7
Unhealthy	2.5	17.8
Very Unhealthy	0.4	3.7
<i>Number Responding</i>	1926	521

"CHECK THREE ITEMS THAT YOU BELIEVE ARE THE MOST IMPORTANT HEALTH CONCERNS IN YOUR COMMUNITY "

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Alcohol and drug abuse	36.2	71.4
Aging problems (Alzheimer's, arthritis)	61.4	22.3
Child abuse/neglect	18.5	16.5
Chronic diseases	43.8	18.6
Domestic Violence	10.7	11.0
Firearm related injuries	1.2	7.0
Homelessness	13.5	44.2
Homicide	1.2	3.0
Infectious Diseases	2.3	4.0
Lack of access to healthcare	24.0	19.8
Mental Health Issues	11.9	3.0
Motor vehicle crashes	16.8	5.0
Poor diet/lack of exercise	25.2	15.0
Rape/Sexual Assault	1.9	6.0
Sexually Transmitted Diseases	3.1	20.8
Suicide	0.3	0.0
Teenage Pregnancy	3.7	14.0
Tobacco Use	15.1	15.0

Percentages do not sum to 100 because individuals had the option of selecting more than one response.

"CHECK THREE ITEMS THAT YOU BELIEVE ARE THE MOST IMPORTANT FOR A HEALTHY COMMUNITY "

	Sarasota County	Newtown
	<i>Percent</i>	<i>Percent</i>
Community involvement	20.2	28.3
Low crime/safe neighborhoods	47.4	51.0
Low level of child abuse	6.3	6.1
Good schools	33.2	29.5
Access to healthcare & other services	40.7	41.4
Parks and recreation	8.3	6.1
Clean environment	21.2	19.0
Affordable housing	28.5	40.6
Tolerance for diversity	6.6	5.0
Good jobs and healthy economy	31.1	32.4
Strong family life	29.5	20.2
Healthy behaviors and lifestyles	25.8	23.3
Low death and disease rates	2.1	2.0
Religious or spiritual values	21.8	26.0
Arts and cultural events	4.6	4.0

Percentages do not sum to 100 because individuals had the option of selecting more than one response.

