

COMMUNITY HEALTH NEEDS ASSESSMENT

Final Report – 2013



FLORIDA HOSPITAL
ZEPHYRHILLS

The skill to heal. The spirit to care.

1. Executive Summary

According to the U.S. Census Bureau estimate, the total population of Pasco County, FL is 470,391 (2012) and comprises a total land area of 746.89 square miles. Florida Hospital Zephyrhills serves the eastern portion of the county, which is comprised of primarily the cities of Zephyrhills, Dade City, and portions of Wesley Chapel. Florida Hospital Zephyrhills serves a population that is primarily White, older, and underinsured. Many residents, particularly in zip codes 33541 and 33542 are dominated by senior citizens, with over 65% of the residents over the age of 65, many of whom may have chronic diseases due to age and/or lifestyle, and their uninsured percentages are 20.9% and 27.6%, respectively. One zip code – 33543 is more affluent in terms of income (median HH income \$63,076) and have the lowest lower uninsured rate of 8.7%. This zip code is an outlier when compared with the remaining zip codes in the PSA, most of which have uninsured rates of 18.9% or higher and median HH incomes of \$42,068 or lower.

In order for Florida Hospital Zephyrhills to serve and to understand the true health needs of the residents of east Pasco County a Community Health Needs Assessment was conducted. The Community Health Needs Assessment included gathering data from reputable national and government sources that included and government sources that included the Healthy People 2020, Florida 2009 BRFSS report, Market Planner Plus, U.S. Census Data, and Social Security Administration. A questionnaire was developed to ascertain the true community needs as determined by objective data and individual subjective opinion. The County Health Department played a significant role in helping with the Community Health Needs Assessment Committee as well as deciphering the data.

The time frame that the Community Health Needs Assessment took place was summer and fall of 2012. All primary and secondary data was collected during this time period. Primary data included a health survey questionnaire that was built online and administered by either having the interviewee complete by email link, over the phone, or on paper. Secondary data included hospital and county health data and demographics. Hospital data included both Inpatient and Emergency Discharges for Florida Hospital Zephyrhills PSA Zip Codes by ICD-9 Code and Payor Mix for 2011.

Through the collection of primary data (questionnaire) along with the review of secondary data (health and demographic data) a total of six health issues were identified in the community: obesity, diabetes, unemployment (lack of access to care due to no insurance, using the Emergency department as primary care), heart disease, stroke and cancer. After review of the six health issues both the Community Health Needs Assessment Committee and the Hospital Health Needs Assessment Committee determined through extensive dialogue and review of data that the top four health issues were diabetes, lack of access to primary care, heart disease, and stroke.

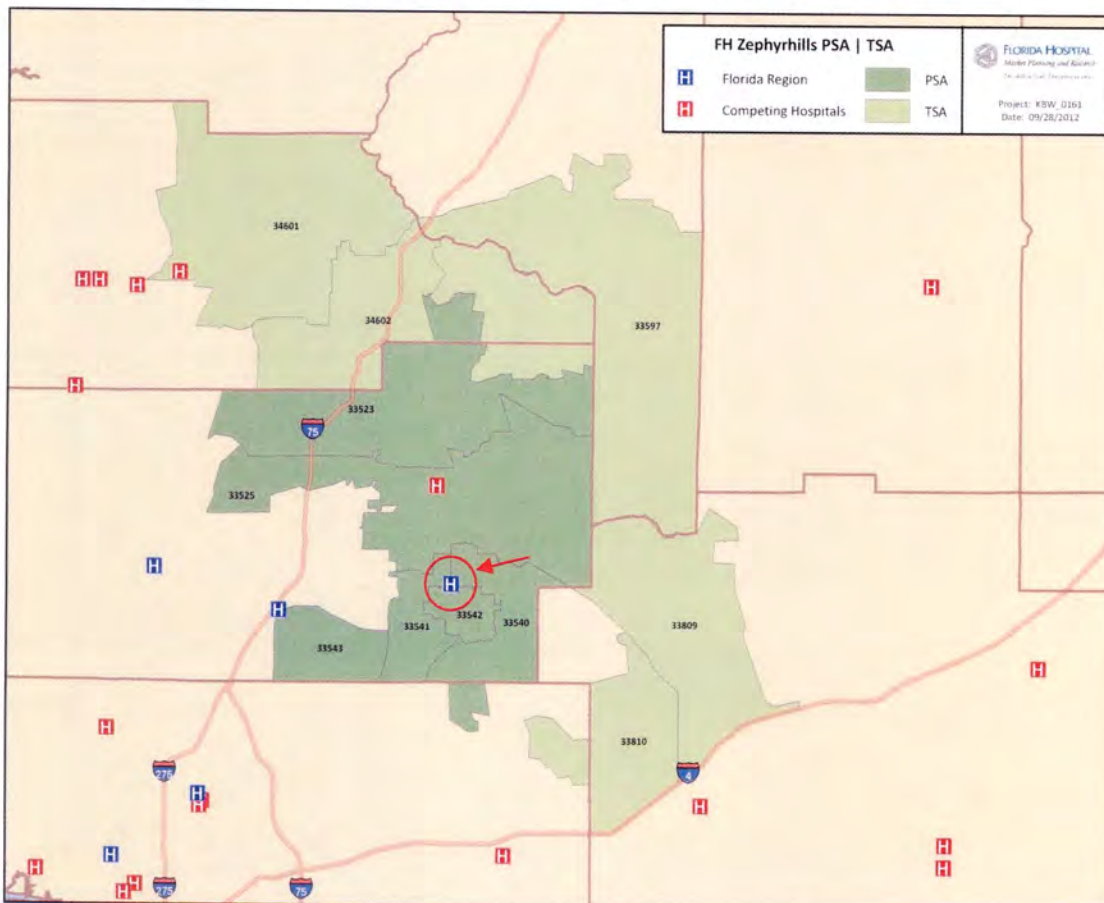
An assessment of all the available health resources in the community has made it possible to utilize effective goals and objectives to develop a strategic plan that will be used in the implementation of Florida Hospital Zephyrhills' Community Health Plan. Both the Community Health Needs Assessment Committee and the Hospital Health Needs Assessment Committee realize the challenges of moving entire communities in a healthier direction but are determined to use their financial resources and human capital to accomplish this task.

2. Hospital Description

Florida Hospital Zephyrhills was established in 1985, and is a 139-bed regional medical center located in East Pasco County. It is a member of the Florida Hospital network of Adventist Health System, the largest health care provider in the state of Florida. Florida Hospital Zephyrhills has been nationally recognized by the American Heart Association, the American Stroke Association, The Joint Commission, and HealthGrades for excellence in providing top quality patient care with special emphasis on safety and patient outcomes. The award-winning Heart Institute has received recognition in the treatment of coronary intervention, heart failure, chest pain, open heart surgery, and electrophysiology procedures. The Brain and Spine Institute provides brain surgery, spine surgery and minimally invasive neuro-interventions, immediately responds to acute strokes, and has been awarded Advanced Certification for Primary Stroke Centers by The Joint Commission. The hospital also has the only AHCA accredited Comprehensive Stroke Center in Pasco County. The hospital offers advanced MAKOplasty® robotic partial knee and total hip replacement through its Orthopaedic Institute. It also offers 24/7 emergency services including a new “fast track” option, inpatient and outpatient surgical services, labor and delivery through The Baby Place®, the Center for Wound Healing, Sleep Center, Imaging Services, and the Simpson Breast Health Center, providing comprehensive breast health care services. Visit www.FHZeph.org for more information.

3. Choosing the Community

The community boundaries are defined as the Hospital PSA-Primary Service Area as of Fall 2012, which includes the following zip codes 33523, 33525, 33540, 33541, 33542, and 33543.



4. Defined Community

The community is largely rural and has a strong seasonal population of winter residents that migrate from the northern U.S. to Zephyrhills in the winter months. East Pasco County is less populated than West Pasco County overall. The Hospital is one of the largest employers in the area. There are some manufacturing and farming businesses in the general area; however, many businesses are small and service, retail or food service based. The population ranges from retirees to some families, and there is a broad range in the median age on a zip code by zip code basis – the youngest being zip code 33523 – age 34 to zip code 33541 – age 54 – a twenty year spread.

Total population of the six defined zip codes is 109,706 according to 2011 Market Planner Plus data. The zip code with the highest population is 33543 with 21,486 and the lowest zip is 33540 (9,555). Population growth is lowest in zip 33542 (8.48% 5 year) and highest in zip 33543 (16.27% 5 year). The population growth rate for Pasco county is 11.2%. The median age in all zips combined is 48; and lowest in 33523 (age 34) and highest in 33541 (age 54). Zip 33542 has the highest number of people over age 65, and zip 33543 has the highest number of people under age 5. There are slightly more females (55,917) than males (53,788) in all combined zips with the largest number of males in zip 33543 (10,483) and the highest number of females in zip 33542 (11,071).

The majority of people in all zip codes are identified as White ethnicity (total all zips = 62,295, or 57% of the total population). This is followed by Hispanic/Latino (18,295 or 17% of total population), then Black (9,541, or 9% of total population), then Asian, American Indian, Pacific Islander and all others with about 4%. These numbers are generally in line with the larger Pasco county data as well as the state of Florida.

Approximately 20% of the total PSA is uninsured, as compared with 19% uninsured in Pasco county, and 21% uninsured in the state of Florida. The largest number of uninsured people live in zip 33542 (27.6%) and the lowest number of uninsured people live in zip 33543 (8.7%).

The average of median HH income for the total PSA is a \$41,644 which is slightly lower than the median Pasco HH income of \$41,909. The highest median income is in zip 33543 (\$63,076) and the lowest median income is in zip 33542 (\$31,227). The per capita income for Pasco county is \$22,114 which is higher than the average per capita income of the PSA which is \$20,833. The highest per capita income in the PSA is zip 33543 (\$28,100) and the lowest is zip 33523 (\$18,153). In Pasco county the % of persons living below the Federal poverty level is 11.7%, which is lower than the % of persons in Florida living below the Federal poverty level of 25.6%. The unemployment rate in Pasco (8.3%) is higher than the state of Florida (7.5%) and also higher than the U.S. (6.5%).

In Pasco County, 85.4% of people have a high school diploma (slightly higher than the state - 84.9%), however only 18.9% of people have a bachelor's degree or higher, compared with the state (25.6%) and the U.S. (27.5%).

DETAILS BY ZIP

33523: This is the youngest zip code in the PSA. The median age of residents in 33523 is 34, with 27.5% of persons being under age 18, 8.2% of residents being under age 5, and only 12.3% being age 65 or older. 59.2% of the population is White, followed by Hispanic/Latino (32.1%), Black (13.1%) and all others 1% or less. The 5 year population growth rate of this zip is less than the average growth rate in Pasco county. Median HH income is \$37,547 (under the Pasco median of \$41,909) and the per capita income is the lowest in the PSA at \$18,153. This zip has one of the higher uninsured percentages at 24.6% which is higher than

Pasco county at 19.2%. The data suggest that this zip code is comprised of primarily younger families with children, on the lower end of the earnings scale. The adults may work in industries where insurance is not available, they are unable to afford it, or they may make too much to qualify for free or reduced rate programs.

33525: The median age of this zip is 37, and 62% of the residents are aged 18-64. Its 5 year population growth rate (11.78%) is higher than the average in Pasco county (11.2%). The median HH income is the second highest in the PSA at \$42,068. The uninsured rate in this zip is 19.6% which is slightly higher than the Pasco county average of 19.2%. Population is 63.5% White, followed by 22.2% Hispanic/Latino, 11.8% Black, and 2% or less everything else. There are fewer children under 5 and fewer under 18 in this zip code, suggesting that this zip may be comprised of fewer families than zip codes 33523 and 33543, and may have more single households or married couples instead.

33540: The median age in this zip is 41, with 57.6% of the population between the ages of 18 and 64. The median HH income is \$41,287, however the per capita income for this zip is \$18,422. The uninsured rate is 18.9% which is lower than Pasco county average of 19.2%. The population is mostly White (81.2%) – higher than Pasco county average of 79.6%, distantly followed by Hispanic/Latino (10.7%), Black (4.5%) and 2% or less everything else. There are more females living in this zip than males (51.1% female to 48.9% male – 2.2 percentage points) possibly suggesting more single households.

33541: The median age in this zip is the highest in the PSA at 54. This zip has the lowest percentage of children under 5 (4%) and also the lowest percentage of people under age 18 (14.7%), and 36.2% of the population is over age 65. The median HH income is \$34,657 and the uninsured rate is 20.9%. The population is largely White (88.3%), followed distantly by Hispanic/Latino (5.5%), Black (3.4%), and less than 2% for everything else. The data suggest this is an older community with few young children children, lower income, possibly retired. There are slightly more females (50.7%) than males (49.3%) which suggest single or widow households.

33542: 37% of the residents in 33542 are aged 65 or older, the median age in this zip is age 54, and the median HH income is the lowest in the PSA at \$31,227. 27.6% of the people in this zip code are uninsured, the highest in the PSA. The 5 year growth rate in this zip code is the lowest in the PSA at 8.48%, well below the Pasco county rate of 11.2%. The majority (84.1%) of the population in this zip is White followed by Hispanic/Latino (8.4%), Black (3.4%), Asian (2%), and all others less than 2%. The data suggest that this is one of the oldest, and the poorest zip codes in the PSA, and this is also reflected in the highest uninsured rate in the PSA of 27.6% being without insurance (far higher than the Pasco county average of 19.2%).

33543: From the data, it appears that zip code 33543 is the most affluent; median age of 38, the highest 5 year population growth rate (16.27%), median HH income of \$63,076. This zip has a high percentage of persons under age 5 (about 7%) and under age 18 (28%), and only 11% of the population is over age 65, which suggests that a good deal of the residents are younger working families with children. The primary ethnicity in this zip is White (59%), followed by Hispanic/Latino (18%), and Black (13%), however worth noting this is the only zip in the PSA with a significant Asian population (7.4%) compared with the other zips which are all 3% or less. Only 8% of the people are uninsured (compared with the average in the PSA of 20%, and 19% in the county).

5. Stakeholder Input Process

The stakeholders were chosen based on recommendations from members of the HHNAC and the CHNAC. Members of the HHNAC and the CHNAC have expertise and experience in working with and representing underserved populations.

CHURCHES/RELIGIOUS COMMUNITY

- Zephyrhills/Wesley Chapel Ministerial Association - many denominations
- Lois M Hackney Zhills Wesleyan Church
- Judie Ham, Community United Methodist Church
- Clarence Reinke, Our Savior Lutheran Church
- Brian Blackburn Parish Office Administrator, St. Elizabeth Episcopal Church

DOMESTIC ABUSE SHELTER

- Penny Morrill, Sunrise Domestic and Sexual Violence Center - Domestic & Sexual Violence victims

ASSISTED LIVING

- Deborah Densmore, Westbrooke Manor ALF

PHYSICIANS/PHYSICIAN OFFICES

- Joseph W Nystrom, MD, MGTB of FH Zephyrhills
- Annette Williams, MD, Medical Group of Tampa Bay (OB/GYN)
- Larry L. Wills, Intervention Pain Medicine
- Candace Allen, Florida Hospital Zephyrhills

BUSINESS COMMUNITY/CIVIC ORGANIZATIONS

- Bruce Thompson, Transworld Systems
- John Moors, Greater Dade City Chamber of Commerce
- Nils R. Lenz, B & N Lenz Enterprises
- Rocio D Paulsen, Good Faith Insurance Services

COUNTY/CITY OFFICIALS

- Henry Wilson, Pasco County Board of County Commissioners
- Commissioner Pat Mulieri Mobile Medical Unit

MINORITY GROUPS

- Irene Dobson, African-American community representative
- Marguerite Roma, Farmers Self Help (Migrant Farm Workers)

HEALTH DEPARTMENT



- Alex Velasquez, Pasco County Health Dept
- Carol Cummins, Pasco County Health Dept
- Anita Cruz Community Health Promotion/WIC Nutrition Office Health Department

6. Community Health Needs Assessment Committee (CHNAC)

The CHNAC represented a broad cross-section of the community, including underserved population. The CHNAC reviewed primary, secondary and hospital data to determine unmet/under met health needs for underserved populations. Using the data provided, the CHNAC developed a list of health priorities to be addresses in the Community Health Plan. Their expertise is described in Attachment 1.2

The CHNAC met three times (8/27/12, 11/29/12 and 2/18/13). The CHNAC was comprised of the following members:

- Doug Duffield, Florida Hospital Zephyrhills, CEO
- Michelle Oswald-Bianchet, Florida Hospital Zephyrhills, Director of Marketing, CB Project Manager

	<ul style="list-style-type: none"> • Barbara German, Florida Hospital Zephyrhills, Director, Case Management • Mike Vanderbilt, Florida Hospital Zephyrhills, Director, Registration • Doug Higgins, Florida Hospital Zephyrhills, Chaplain, Mission Development • Deanna Krautner, Pasco County Health Department, PIO • Mike Napier, Pasco County Health Department, Administrator, Public Health Officer/Expert • Kim Schuknecht, Premier Community Healthcare Group, Inc., CEO, RHC/FQHC Community Clinics • Bob Winters, Hospital Board Representative, Hospital Board representative • Gene Whitfield, Community Representative, Community Representative
7.	<p>Public Health</p> <p>Deanna Krautner, Pasco County Health Department, PIO and Mike Napier, Pasco County Health Department, Administrator, Public Health Officer/Expert are both on the CHNAC. Both representatives of the Health Department provide background and expertise in managing public health and assessing the health needs of the overall community, as well as the needs specific to the underserved community. Three members of the health department were also interviewed as part of the Primary Data collection process: Alex Velasquez, Pasco County Health Dept; Carol Cummins, Pasco County Health Dept; Anita Cruz, Community Health Promotion/WIC Nutrition Office, Health Department.</p>
8.	<p>Data Sources</p> <p>Primary Data:</p> <ul style="list-style-type: none"> • Community Survey  <p>Secondary Data:</p> <ul style="list-style-type: none"> • AHS Data file/demographic profile:  <ul style="list-style-type: none"> ○ Market Planner Plus ○ U.S. Census Data ○ Social Security Administration • Pasco County Health Status Summary – 2011 data • Pasco County Health Profile – 2011 data <p>Hospital Data:</p> <ul style="list-style-type: none"> • IP discharge data, ICD-9 code by zip with payer mix – 2011 data • ED discharge data, ICD-9 code by zip with payer mix – 2011 data
9.	<p>Data Collection & Analysis</p> <p>Primary Data was collected by way of an online survey. Interviewees were either sent the survey link to complete the survey online, interviews were conducted by phone, or a paper copy of the survey was distributed so that the informant could complete the questions on paper. A total of 22 surveys were completed, all individual respondents with the exception of one group (the Zephyrhills/Wesley Chapel Ministerial Association) which was comprised of approximately 8 people.</p> <p>The following entities provided feedback on and represented the underserved including the church community, domestic abuse victims, seniors, the African-American community, migrant farm workers, and the health department constituency (no insurance, food stamps and other government assistance recipients) in the survey:</p>

CHURCHES/RELIGIOUS COMMUNITY

- Zephyrhills/Wesley Chapel Ministerial Association - many denominations
- Lois M Hackney Zhills Wesleyan Church
- Judie Ham, Community United Methodist Church
- Clarence Reinke, Our Savior Lutheran Church
- Brian Blackburn Parish Office Administrator, St. Elizabeth Episcopal Church

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All data was compiled in one database for the final report. The HHNAC and CHNAC steered the decisions on what stakeholders needed to be interviewed.

10. Asset Inventory

AREA OF FOCUS DEFINED BY PRIMARY/SECONDARY DATA: UNEMPLOYMENT

Unemployment in Pasco county at 12% is worse than state rate of 10.5%; 2nd highest behavioral risk factor identified in primary research

- Current Community Programs: Health Department Programs; Medicaid Enrollment office
- Current Hospital Programs: Medicaid enrollment available in hospital ED and registration; Hospital Volunteer program; Charity care; Leadership participation in PEDC to help provide economic development benefit on larger scale and have possible positive impact on future employment

AREA OF FOCUS DEFINED BY PRIMARY/SECONDARY DATA: DIABETES

Diabetes age-adjusted rate is higher in Pasco county than the state (county: 2314.8 per 100,000 vs. state: 2260.3 per 100,000); #2 health problem named in primary research

- Current Community Programs: American Diabetes Association outreach and educational materials; Health Department diabetes education program

- Current Hospital Programs: Diabetes Education Programs; Diabetes Support Groups; Walgreens Rx partnership program

AREA OF FOCUS DEFINED BY PRIMARY/SECONDARY DATA: OBESITY

Adults who are overweight and obese are higher in county than in state; #1 health problem in primary data research

- Current Community Programs: YMCA; Church programs – various; Weight Watchers
- Current Hospital Programs: CREATION Health program; Wellness center; Walking trail on property open to public; Free community education classes, lectures, and events

AREA OF FOCUS DEFINED BY PRIMARY/SECONDARY DATA: HEART DISEASE

3 yr. age adjusted death rate is higher for heart disease in county than in state for white population; second highest for black population. Tobacco use is higher in Pasco (21%) than in state (17.1%); heart disease and high blood pressure #3 health problem named in primary research

- Current Community Programs: American Heart Association outreach and educational materials
- Current Hospital Programs: Heart health education programs; Heart Failure support group; Life coach/CREATION Health program for cardiac patients; Transitions coach; Cardiac rehab program; Wellness center; Walking trail on property open to public; Higher level screening (i.e. EKGs) offered free to community; Heart institute is advanced – many outside certifications/recognition – Get With the Guidelines. Chest Pain Colloquium, HealthGrades, etc

AREA OF FOCUS DEFINED BY PRIMARY/SECONDARY DATA: STROKE

4th highest incidence of death in 3 yr. age adjusted death rates by disease

- Current Community Programs: American Stroke Association outreach and educational materials
- Current Hospital Programs: Stroke education programs; Stroke support groups; Primary stroke center is advanced – many outside certifications/recognition – TJC Advanced, Get with the Guidelines, etc

AREA OF FOCUS DEFINED BY PRIMARY/SECONDARY DATA: CANCER

Cancer is #1 killer by 3 yr. age adjusted death rate for county (all races); #4 health problem identified in primary research

- Current Community Programs: American Cancer Society
- Current Hospital Programs: Solid transfer agreement with Moffitt Cancer center; Simpson Breast Health Center; \$69 mammogram for those without insurance

11. Data Summary

The top six issues identified in the data process for underserved populations were obesity, diabetes, heart disease, stroke, cancer, and smoking.

- Obesity
 - All Adults
 - County is 3.4% above the state average for obesity
 - # 1 community concern
- Diabetes
 - All Adults
 - Age-adjusted hospitalization rate is higher than state (county = 2314.8 per 100,000; state = 2260.3 per 100,000)
 - #2 community concern
- Heart Disease

- All Adults/Seniors
- 3 yr. age adjusted death rate is higher for heart disease in county than in state for white population; second highest for black population.
- Tobacco use is higher in Pasco (21%) than in state (17.1%); heart disease and high blood pressure; High blood pressure #3, heart disease #4 community concerns
- Heart disease and high cholesterol top health priorities in secondary data
- Stroke
 - All Adults/Seniors
 - 4th highest incidence of death in 3 yr. age adjusted death rates by disease
 - High blood pressure #3, heart disease #4 community concerns
 - Top health priority in secondary data
- Cancer
 - All Adults
 - Cancer is #1 killer by 3 yr. age adjusted death rate for county (all races)
 - #4 health problem identified in primary research/ #5 community concern
 - Lung, colorectal, breast, skin top concerns in secondary data
- Smoking
 - All Adults
 - Tobacco use is higher in Pasco (21%) than in state (17.1%)
 - Heart disease and high blood pressure; #6 community concern

12. Priority Selection

The top issues that were chosen as priorities were diabetes, improving access for primary/basic care, heart disease, and stroke. They were selected because they were high concerns in the community according to primary and secondary research, input from the CHNAC and HHNAC, and backed up by hospital data.

PRIORITY 1: DIABETES

County is 3.4% overall higher than state average. Patients at FHZ have twice the national average of diabetes and approximately half of our cardiac patients have it. Studies show that hospitalization rates for those who have had at least one educational visit taught by a professionally qualified educator is at least 34% lower. In fact, having had ANY diabetes education was associated with almost \$12,000 less in hospital charges per person over 5 years. Those who attend FHZ's program have an average drop in A1C of at least 1 to 2 points and a 7- 8 pound decrease over four months. The challenge with the underserved is that they cannot afford the program that is offered at the hospital.

PRIORITY 2: PREMIER (OR OTHER) VOUCHER PROGRAM FOR UNEMPLOYED AND/OR UNINSURED

Our emergency department is used by those without insurance and/or unemployed for basic and primary care. This is demonstrated in the ED discharge data. Many people in the community have to go this route because they do not have other options.

PRIORITY 3: HEART DISEASE

The 3 yr. age adjusted death rate is higher for heart disease in county than in state for white population; second highest for black population. Tobacco use is higher in Pasco (21%) than in state (17.1%); heart disease and high blood pressure. The hospital has made a large investment in our heart institute service line, obtaining and maintaining advanced credentials and services including open heart capabilities. We have recently hired a transitions coach to work with patients who have heart procedures to help them in their recovery. We offer community education on heart conditions and also a Heart Failure Support Group that meets monthly.

PRIORITY 4: STROKE

Stroke has the 4th highest incidence of death in 3 yr. age adjusted death rates by disease and is a top health concern in secondary data. The hospital has made a large investment in our primary stroke center and our brain and spine institute service line, obtaining and maintaining advanced credentials and services including full neurosurgery capabilities and 24x7 stroke services. The community is still not as aware as could be about the signs and symptoms of Stroke. The hospital provides education at both the facility in the form of seminars/lectures as well as offsite speaking engagements and health fairs.

NOT SELECTED AS PRIORITY: CANCER

Although Cancer is #1 killer by 3 yr. age adjusted death rate for county (all races) and the #4 health problem identified in primary research, it was not selected as a priority because the hospital does not have services specific to cancer – no specific service line – and is not equipped to be effective in managing this need. We have a solid transfer agreement in place with Moffitt Cancer Center. We do have a Breast Health Center specific to breast and do offer some services in this area but are not set up to manage cancer on a broader scale.

13. Next Steps

PRIORITY 1: DIABETES

We will explore options to be able to provide this education to the population w/o insurance who needs this education. Our diabetes educator will be asked to join the HHNAC and/or CHNAC for future meetings.

PRIORITY 2: PREMIER (OR OTHER) VOUCHER PROGRAM FOR UNEMPLOYED AND/OR UNINSURED

We will explore options to be able to provide some sort of service to the community for primary care by way of a voucher that is subsidized by the hospital so these patients can be seen at Premier (or another provider).

PRIORITY 3: HEART DISEASE

We can continue to expand our community education by way of seminars/lectures at the hospital and also in the community through speaking engagements and health fairs.

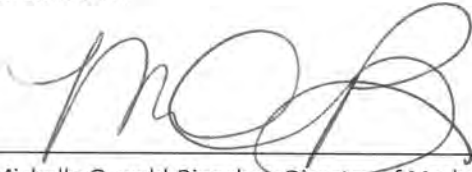
PRIORITY 4: STROKE

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Attachments

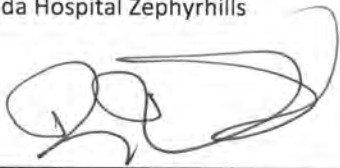
- SECTION 4: Defined Community:
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- SECTION 5: Stakeholder Input Process:
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SUBMITTED:



Michelle Oswald-Bianchet, Director of Marketing, CB Project Manager
Florida Hospital Zephyrhills

7/10/13
Date



Doug Duffield, President and CEO
Florida Hospital Zephyrhills

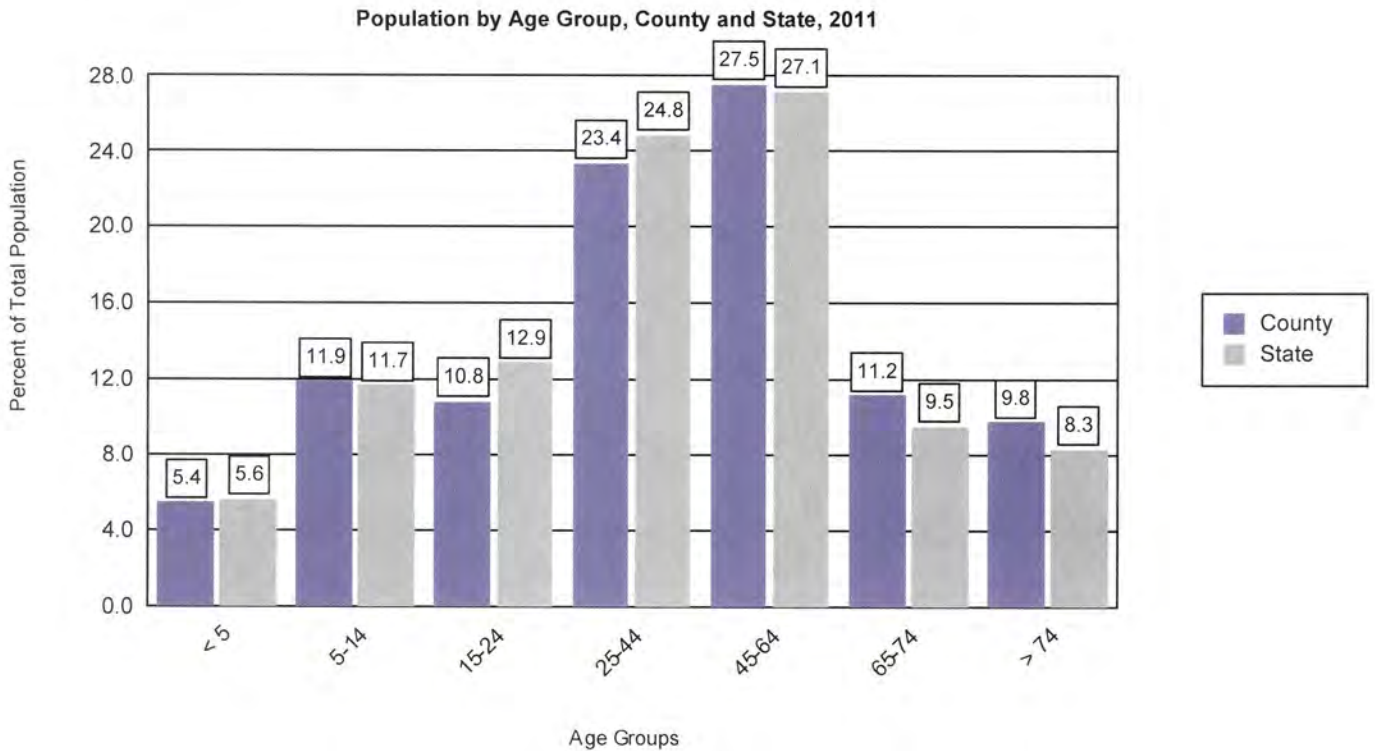
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ATTACHMENT(S): SECTION 4
DEFINED COMMUNITY

Population by Age and Gender - Pasco County

Age group	County - 2011						State - 2011		
	Number			Percentage			Percentage		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
< 5	13,078	12,319	25,397	5.8	5.1	5.4	5.9	5.4	5.6
5-14	28,511	27,126	55,637	12.6	11.3	11.9	12.2	11.2	11.7
15-24	25,769	24,860	50,629	11.3	10.3	10.8	13.5	12.3	12.9
25-44	53,480	55,710	109,190	23.5	23.2	23.4	25.4	24.3	24.8
45-64	61,741	67,012	128,753	27.2	27.9	27.5	26.8	27.5	27.1
65-74	24,486	27,656	52,142	10.8	11.5	11.2	9.1	9.9	9.5
> 74	20,076	25,691	45,767	8.8	10.7	9.8	7.2	9.3	8.3
Total	227,141	240,374	467,515	100.0	100.0	100.0	100.0	100.0	100.0

Data Source: Population Estimates from the Executive Office of the Governor



Population Trends (1990-2000)

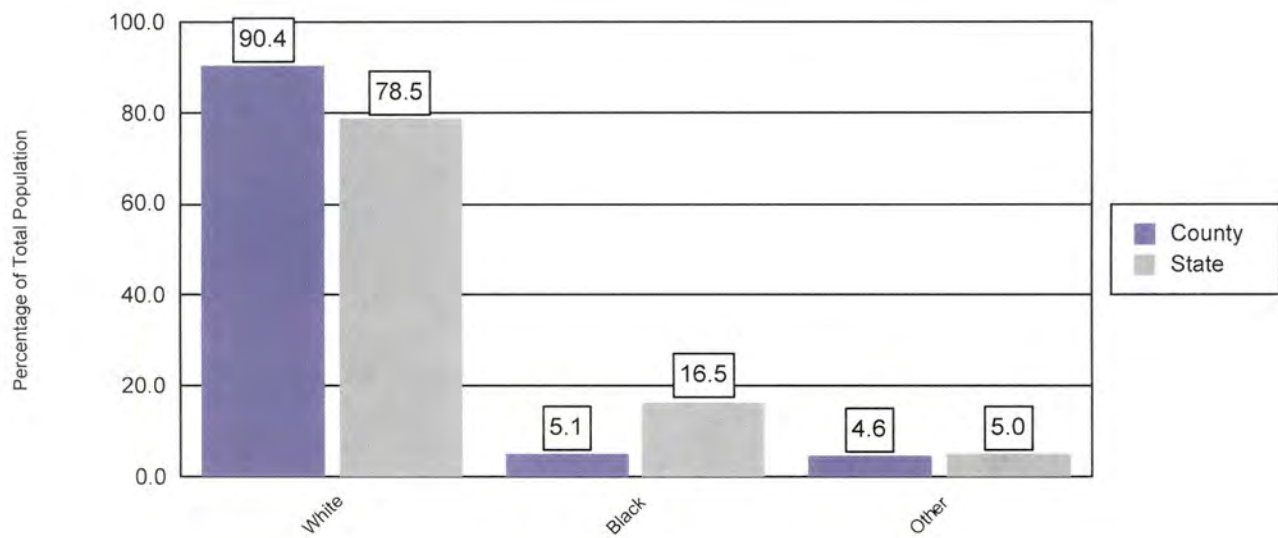
1990 Population	2000 Population	Net Change	Percent Change 1990-2000	Percent Change-State 1990-2000	Population Density - 2000 (persons/sq. mi.)	Population Density -State -2000 (persons/sq. mi.)
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Population by Race

Race	COUNTY		STATE
	Population	Percentage	Percentage
White	422,431	90.4	78.5
Black	23,617	5.1	16.5
Other	21,467	4.6	5.0
TOTAL	467,515	100.0	100.0

Data Source: Population estimates from the Office of the Governor

Population Percentage by Race, County and State, 2011

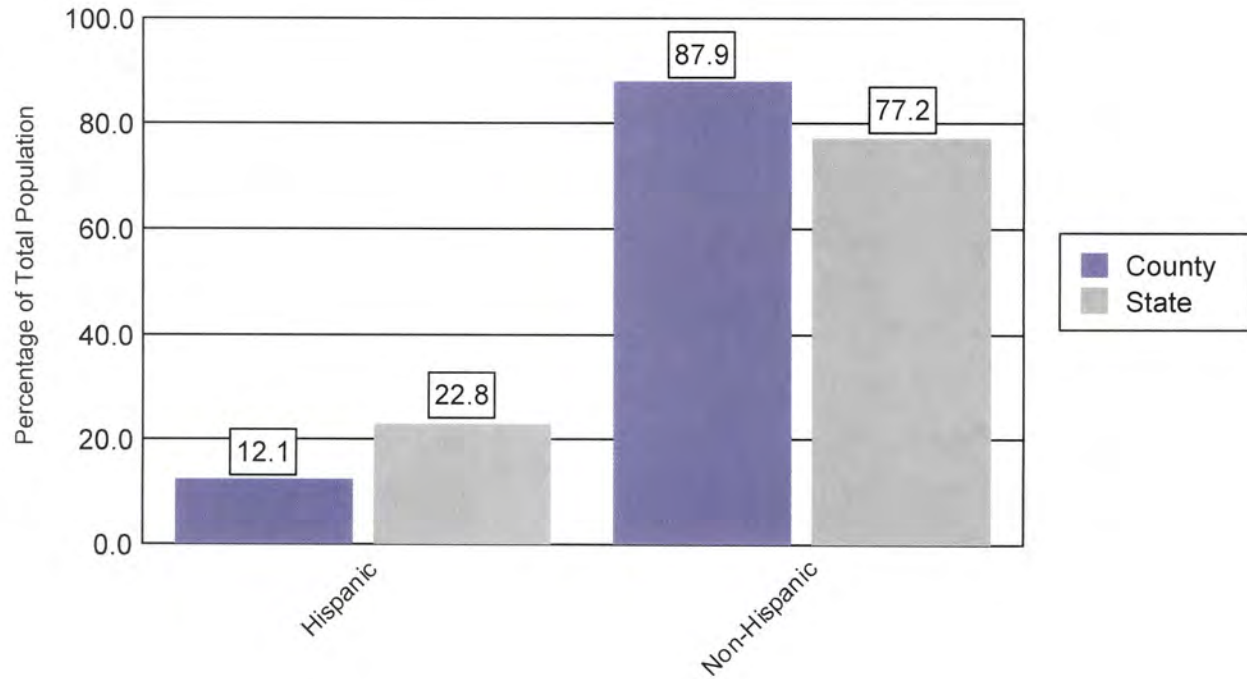


Hispanic Population

Ethnicity	COUNTY - 2011		STATE - 2011
	Number	Percentage	Percentage
Hispanic	56,609	12.1	22.8
Non-Hispanic	410,906	87.9	77.2
Total	467,515	100.0	100.0

Data Source: Population Estimates from the Office of the Governor

Hispanic Population Percentage, County and State, 2011



Socioeconomic Indicators

	COUNTY			STATE
	1990	2000	Quartile	2000

Data Source: 2000 U.S. Census

Selected Socioeconomic Indicators, County and State, 2000

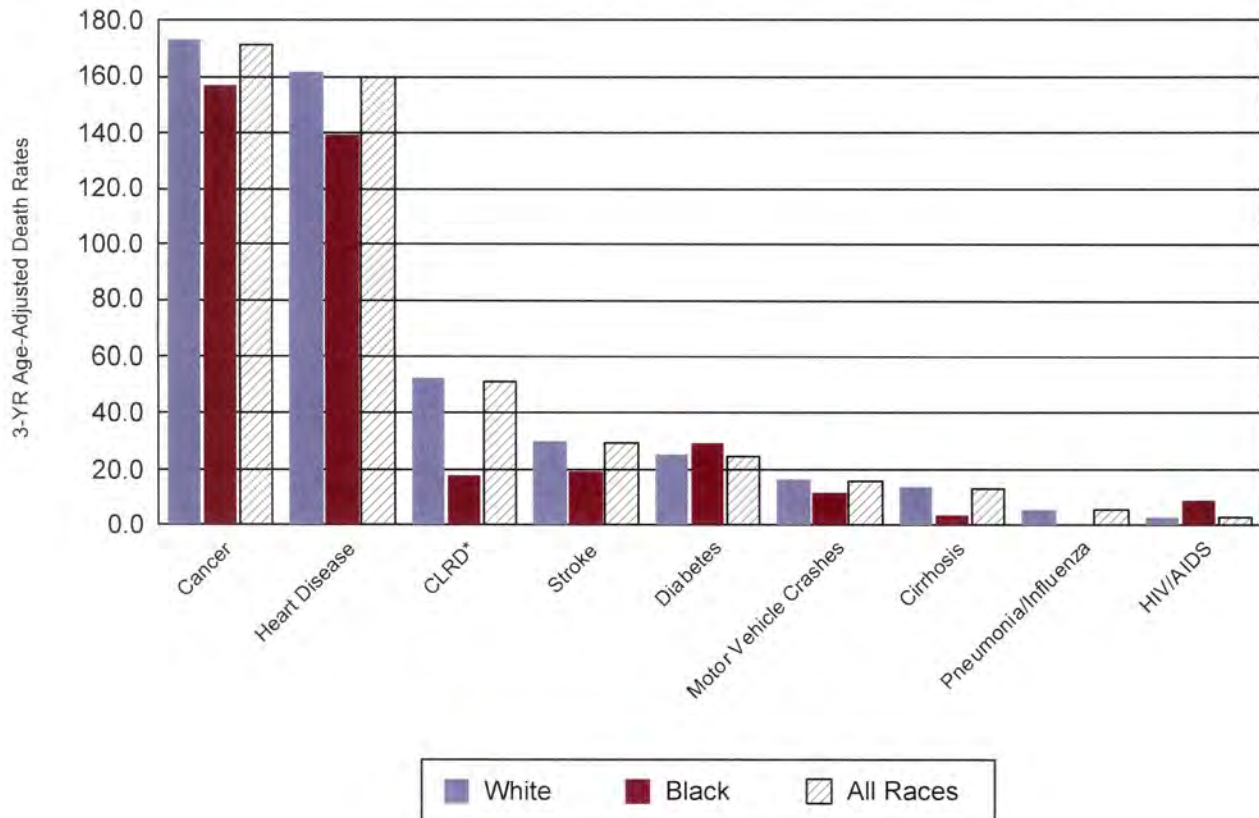
Major Causes of Death

Resident 3-Year Age-Adjusted Death Rates, 2009-11, by Cause	COUNTY						STATE		
	White	Quartile	Black	Quartile	All Races	Quartile	White	Black	All Races
Total Deaths	759.1	2	609.5	1	744.2	2	667.9	783.6	676.2
Cancer	173.3	2	157.3	2	171.6	2	161.6	170.7	161.1
Heart Disease	161.8	2	139.6	1	159.6	2	151.9	181.9	154.3
CLRD*	52.3	2	17.9	2	51.0	3	40.5	23.6	38.6
Stroke	30.2	2	19.2	1	29.7	2	29.4	49.2	31.4
Diabetes	25.2	3	29.5	1	24.9	3	17.5	40.0	19.5
Motor Vehicle Crashes	16.5	2	11.6	2	15.6	2	13.5	12.3	12.9
Cirrhosis	14.1	3	3.4	2	13.3	3	11.5	5.6	10.5
Pneumonia/Influenza	5.7	1	0.0	1	5.6	1	8.8	11.4	9.0
AIDS/HIV	2.8	3	8.8	2	2.9	2	2.6	23.1	5.6

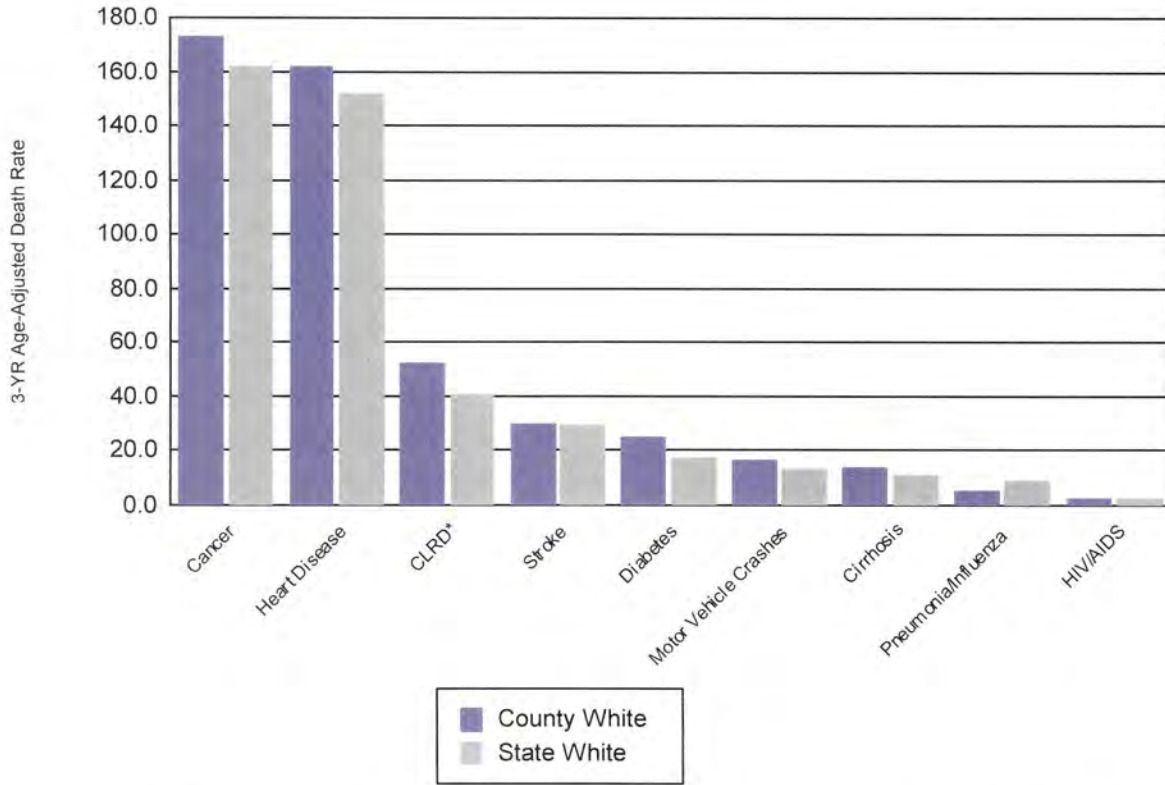
Data Source: Florida Office of Vital Statistics

*Chronic Lower Respiratory Disease

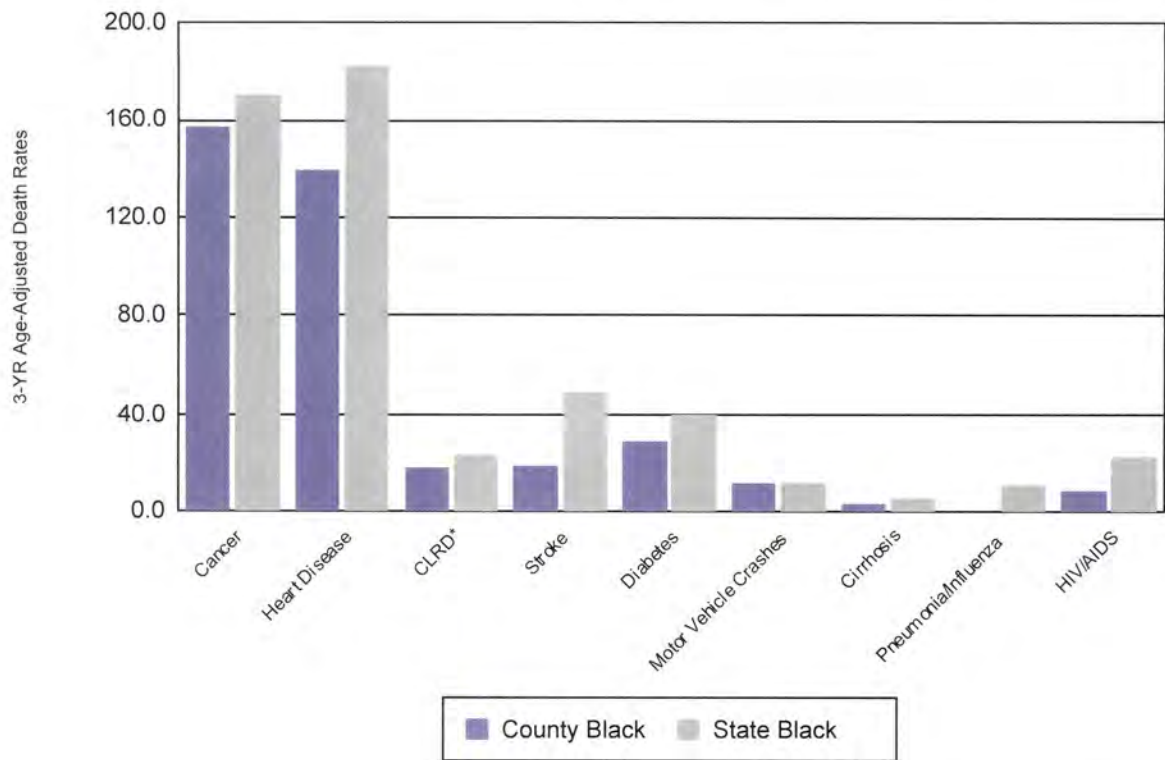
3-Year Age-Adjusted Death Rates for Major Causes of Death by Race, County, 2009-2011



3-Year Age-Adjusted Death Rates for Major Causes of Death, White, County and State, 2009-2011



3-Year Age-Adjusted Death Rates for Major Causes of Death, Black, County and State, 2009-2011

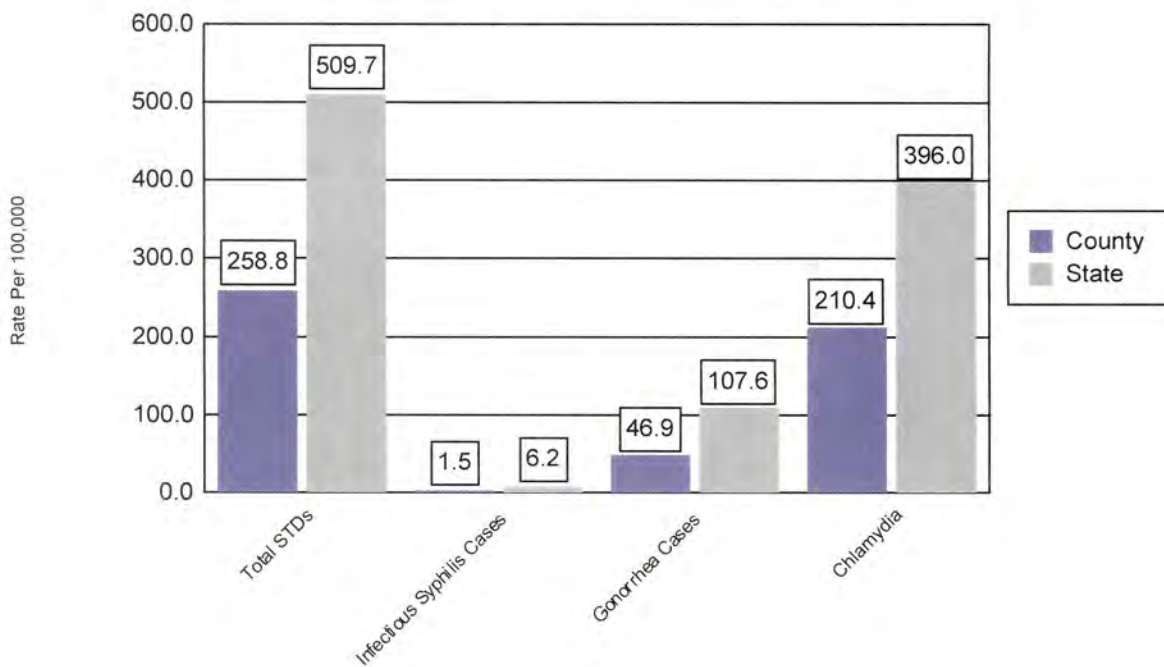


Communicable Diseases

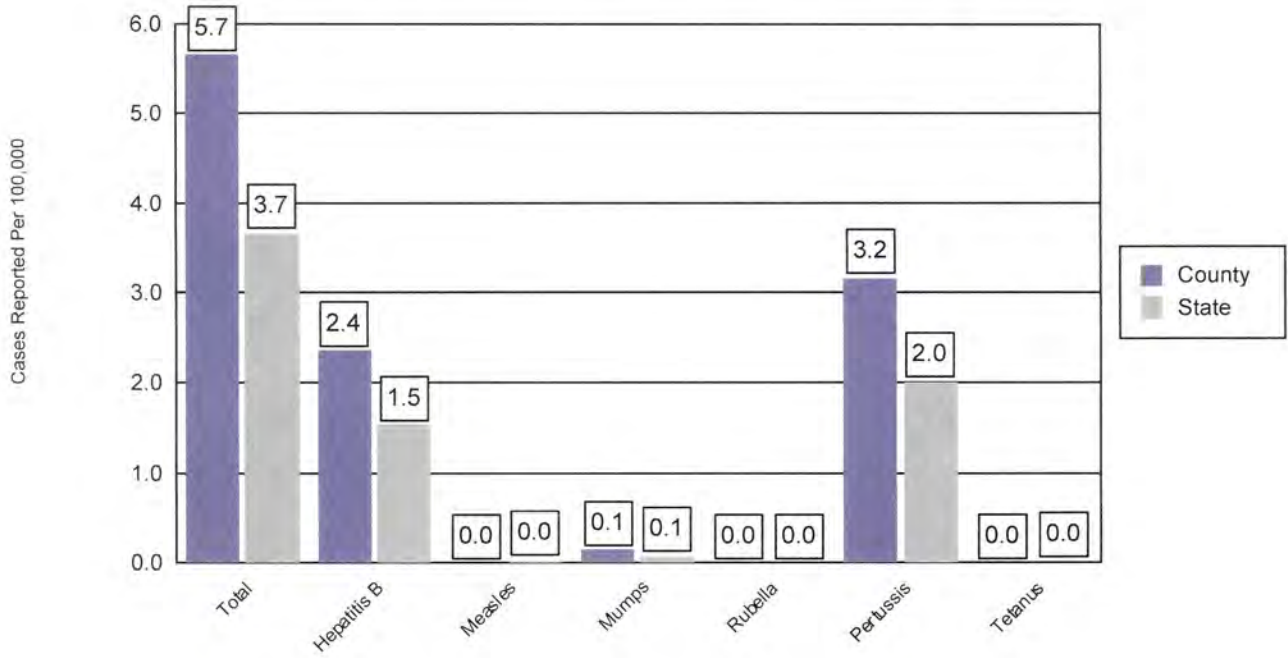
	COUNTY			STATE
	Number of Cases (annual avg.) 2009-2011	3-Yr Rate per 100,000 2009-2011	Quartile	3-Yr Rate per 100,000 2009-2011
Sexually Transmitted Diseases (STD)				
Total Gonorrhea, Chlamydia & Infectious Syphilis	1,203.7	258.8	1	509.7
Infectious Syphilis Cases	7.0	1.5	3	6.2
Gonorrhea Cases	218.0	46.9	1	107.6
Chlamydia	978.7	210.4	1	396.0
Vaccine Preventable Diseases				
Selected Vaccine Preventable Disease Rate for All Ages	26.3	5.7	4	3.7
Acute Hepatitis B Cases	11.0	2.4	4	1.5
Measles	0.0	0.0	1	0.0
Mumps	0.7	0.1	4	0.1
Rubella	0.0	0.0	1	0.0
Pertussis	14.7	3.2	4	2.0
Tetanus	0.0	0.0	1	0.0
AIDS and Other Diseases				
AIDS Cases	27.3	5.9	1	18.9
Meningococcal Meningitis	0.0	0.0	1	
Hepatitis A Cases	4.0	0.9	3	0.9
Tuberculosis Cases	5.3	1.1	2	2.9

Data Source: Division of Disease Control, Florida Department of Health

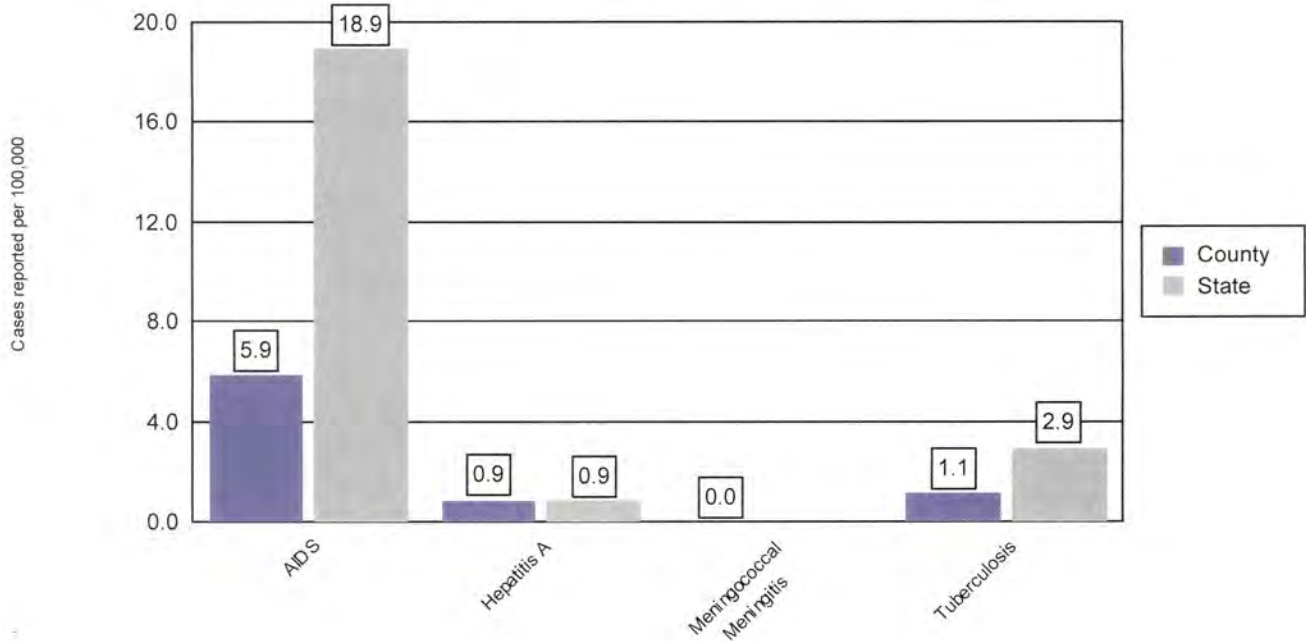
Reported Sexually Transmitted Disease Cases per 100,000, County and State, 2009-2011



Reported Vaccine Preventable Disease Cases per 100,000, County and State, 2009-2011



Reported Cases of AIDS, Hepatitis A, Meningitis and TB per 100,000, County and State, 2009-2011



Maternal & Child Health

Indicator (3-YR Figures, 2009-11)	COUNTY								STATE
	White**	Quartile	Black**	Quartile	Hispanic	Quartile	All Races	Quartile	
Births									
Total Births (3-yr annual avg.)	4,283.3	4	289.3	3	767.3	4	4,815.3	4	
Births to Mothers ages 15-44, per 1,000*	61.9	2	59.9	1	64.1	2	61.3	2	61.0
Births to Mothers ages 10-14, per 1,000*	0.1	2	0.0	1	0.1	2	0.0	1	0.4
Births to Mothers ages 15-19, per 1,000*	31.1	2	29.8	1	35.0	2	30.1	1	32.9
Percent of Births to Unwed Mothers	40.9	2	54.0	1	46.8	1	40.9	1	47.6
Infant Deaths									
Infant Deaths (0-364 days) per 1,000 Births	5.5	3	13.8	3	9.1	4	5.9	2	6.6
Neonatal Deaths (0-27 days) per 1,000 Births	4.0	3	8.1	2	7.0	4	4.1	2	4.4
Postneonatal Deaths (28-364 days) per 1,000 Births	1.6	2	5.8	3	2.2	3	1.8	1	2.2
Low Birth Weight									
Percent of Births < 1500 Grams	1.3	3	2.8	2	1.2	3	1.4	2	1.6
Percent of Births < 2500 Grams	8.1	4	10.1	1	7.5	3	8.3	2	8.7
Prenatal Care									
Percent of Births with 1st Trimester Prenatal Care	80.9	3	75.4	3	76.1	3	80.5	3	79.3
Percent of Births with Late or No Prenatal Care	3.6	2	4.7	2	4.7	2	3.7	2	4.7

Data Source: Florida Department of Health

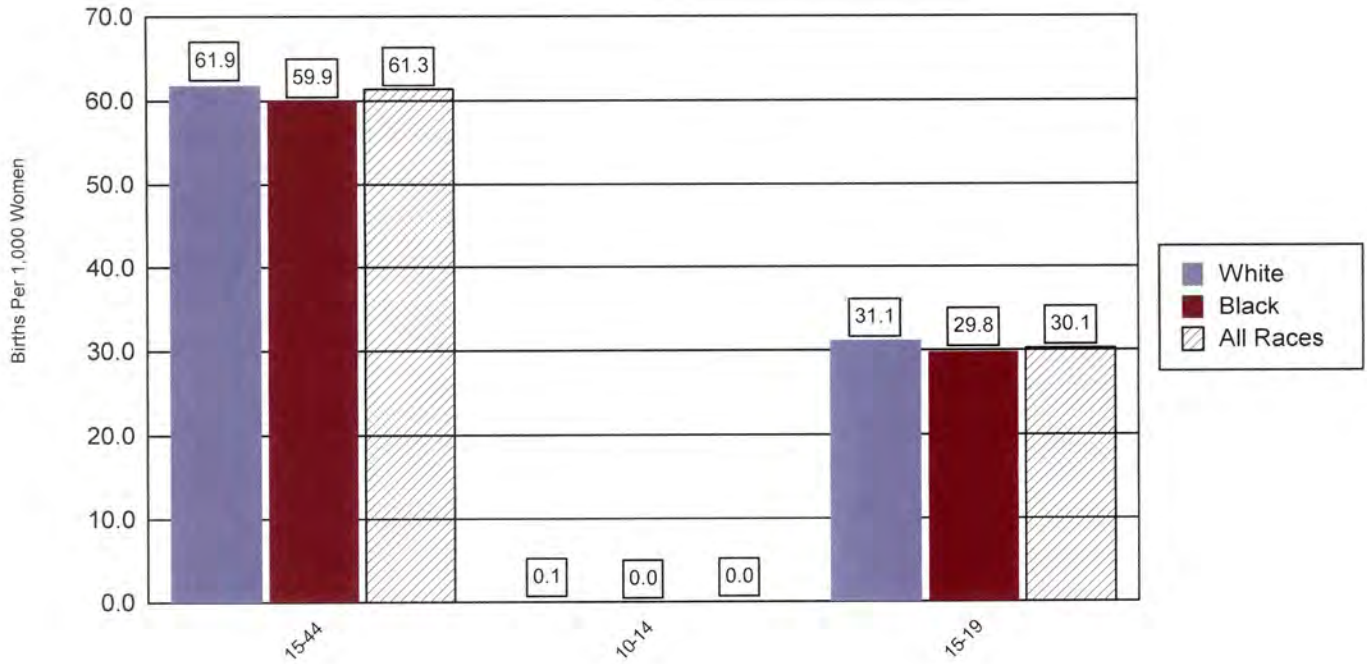
*Hispanic data not available after 1999

**Non-Hispanic

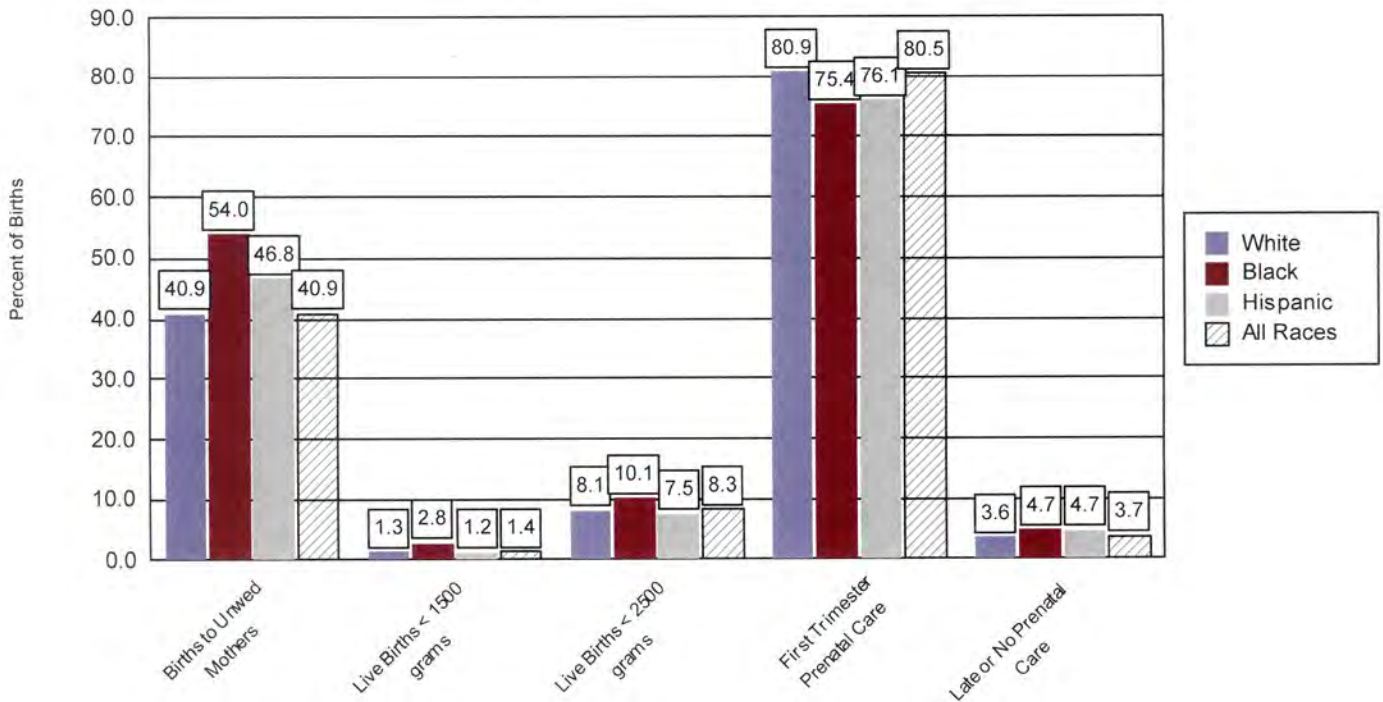
Important note regarding prenatal care data

Starting in 2004, trimester prenatal care began is calculated as the time elapsed from the date of the last menstrual period to the date of the first prenatal care visit. Prior to 2004, these data were obtained by direct question that noted the trimester the mother began prenatal care. Consequently, these data are not comparable to that from prior years. Births with unknown information as to when prenatal care began are excluded from the denominator.

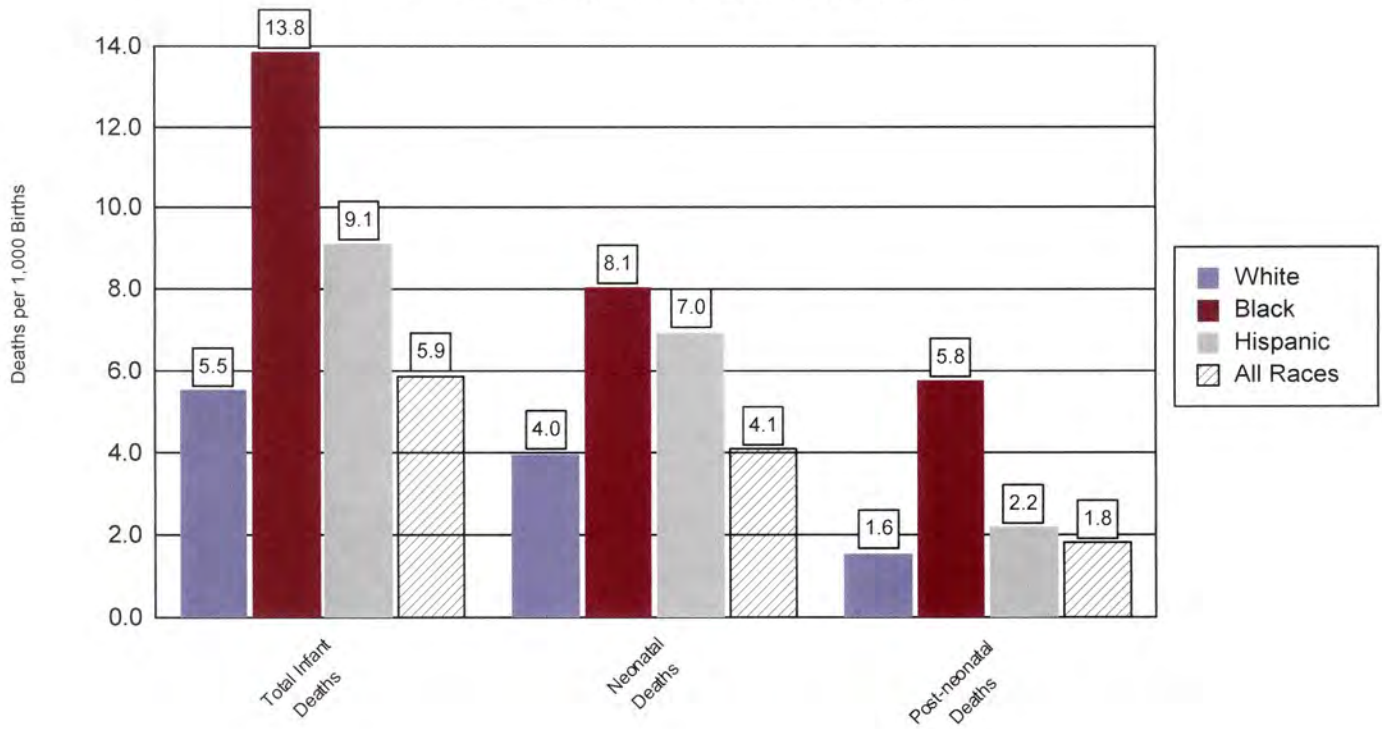
Births Per 1,000 Women By Age and Race of Mother, County, 2009-2011



Percent of Births by Marital Status, Birth Weight and Prenatal Care, County, 2009-2011



Infant Deaths per 1,000 Live Births, County, 2009-2011



Behavioral Risk Factors

COUNTY

STATE

Percent	95% CI (+/-)	Quartile	State Percent	95% CI (+/-)
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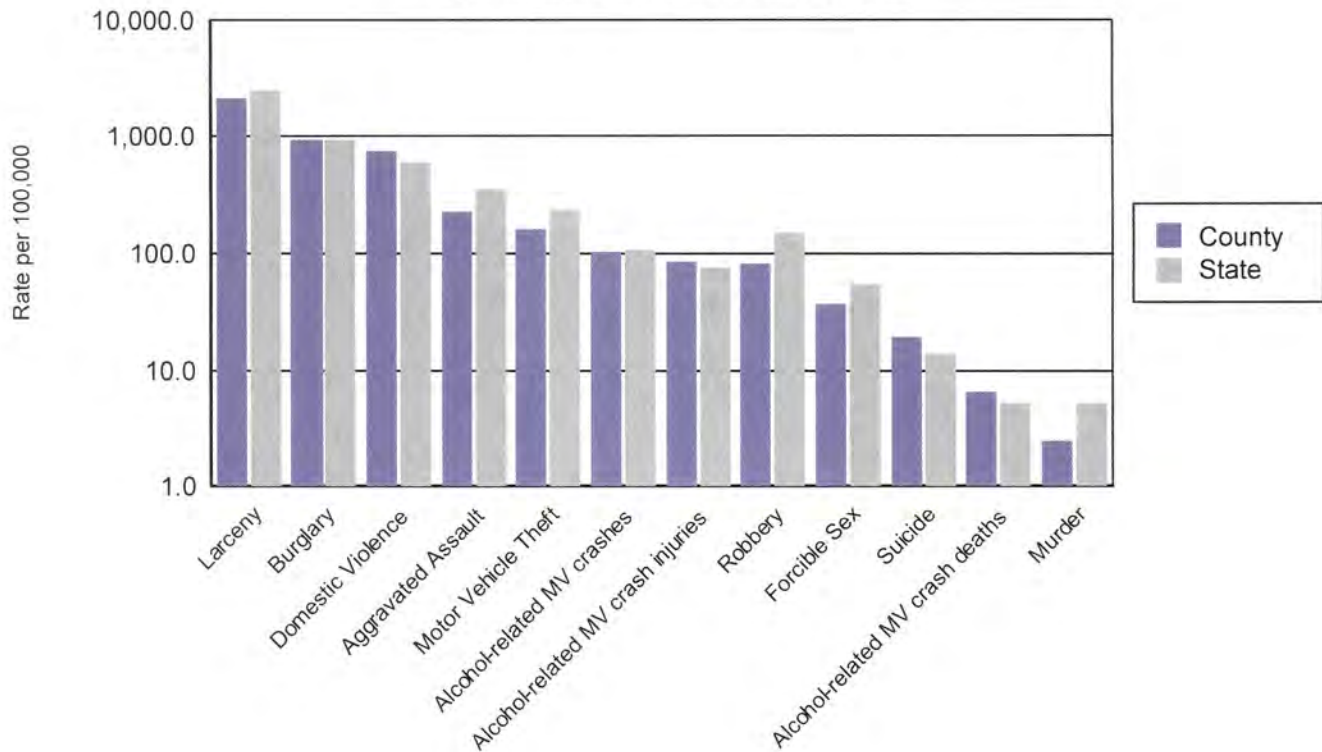
Data source: 2002 Behavioral Risk Factors Surveillance Telephone Survey conducted by the Florida Department of Health, Bureau of Epidemiology. Overall, 34,551 adults were randomly selected and interviewed for the survey; about 500 adults were surveyed in each county.
95% CI = 95% Confidence Interval

Social & Mental Health

	COUNTY		STATE	
	3-Yr Average Number of Events 2009-11	3-Yr Rate Per 100,000 2009-11	County Quartile	3-Yr Rate Per 100,000 2009-11
Crime and Domestic Violence				
Larceny	10,085.3	2,168.7	3	2,477.4
Burglary	4,306.3	926.0	3	922.5
Total Domestic Violence Offenses	3,509.0	754.5	3	605.0
Aggravated Assault	1,041.7	224.0	1	350.6
Motor Vehicle Theft	758.3	163.1	3	232.5
Robbery	381.3	82.0	3	146.2
Forcible Sex Offenses	170.3	36.6	2	53.1
Murder	11.7	2.5	1	5.3
Alcohol-related Motor Vehicle Crashes				
Alcohol-related Motor Vehicle Traffic Crashes	479.3	103.6	2	107.0
Alcohol-related Motor Vehicle Traffic Crash Injuries	387.0	83.7	2	74.8
Alcohol-related Motor Vehicle Traffic Crash Deaths	30.0	6.5	2	5.3
Suicide				
Age-Adjusted Suicide 3-Year Death Rate	95.3	19.8	4	13.8

Data sources: FDLE Uniform Crime Report, DHSMV "Traffic Crash Facts", Florida Office of Vital Statistics.

Social & Mental Health Indicators, 2009-2011



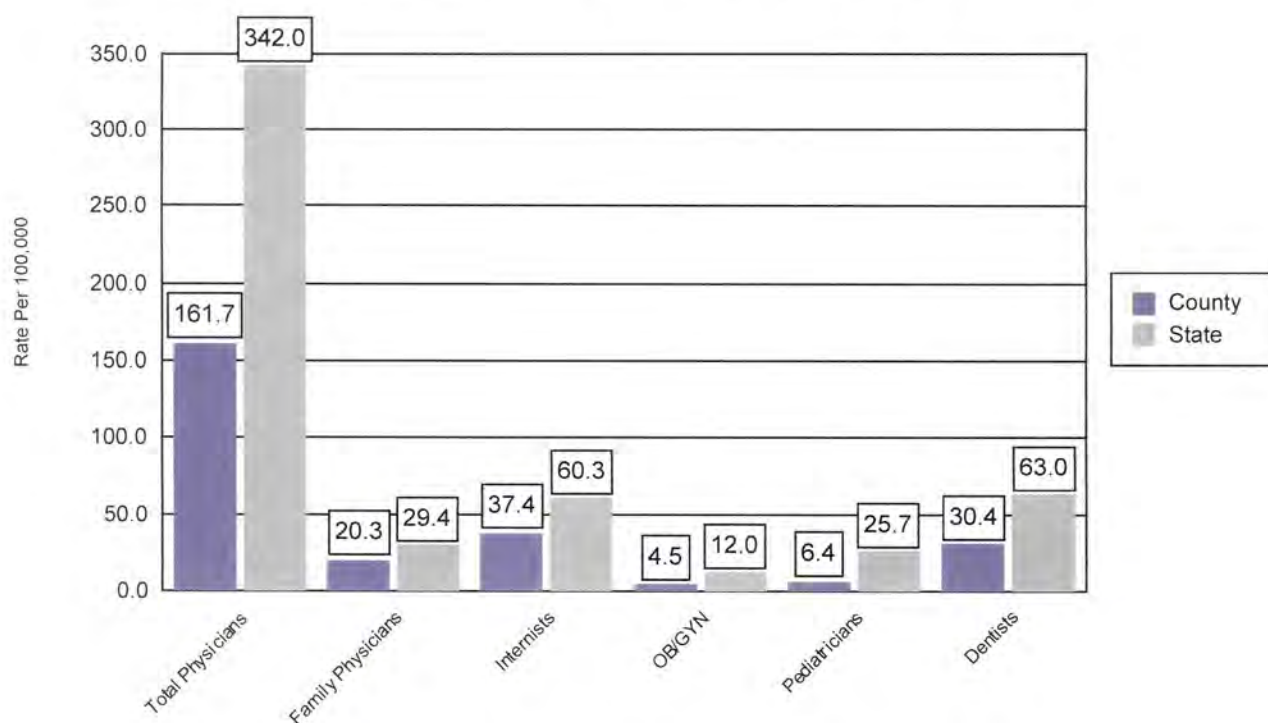
Health Resources Availability

	COUNTY			STATE
	Number 2011	Rate per 100,000 2011	Quartile 2011	Rate per 100,000 2011
Providers*				
Total Licensed Dentists (Fiscal Year)	142	30.4	3	63.0
Total Licensed Physicians (Fiscal Year)	756	161.7	3	342.0
Total Licensed Family Practice Physicians (Fiscal Year)	95	20.3	2	29.4
Total Licensed Internists (Fiscal Year)	175	37.4	3	60.3
Total Licensed OB/GYN (Fiscal Year)	21	4.5	2	12.0
Total Licensed Pediatricians (Fiscal Year)	30	6.4	2	25.7
Facilities				
Total Hospital Beds	1,107	236.8	3	319.2
Total Acute Care Beds	919	196.6	2	262.9
Total Specialty Beds	188	40.2	3	56.3
Total Nursing Home Beds	2,058	440.2	2	438.0
County Health Department				
County Public Health Department Full-Time Employees	195	41.8	1	63.1
County Public Health Department Expenditures	11,573,124	2,475,455.1	1	4,204,339.0

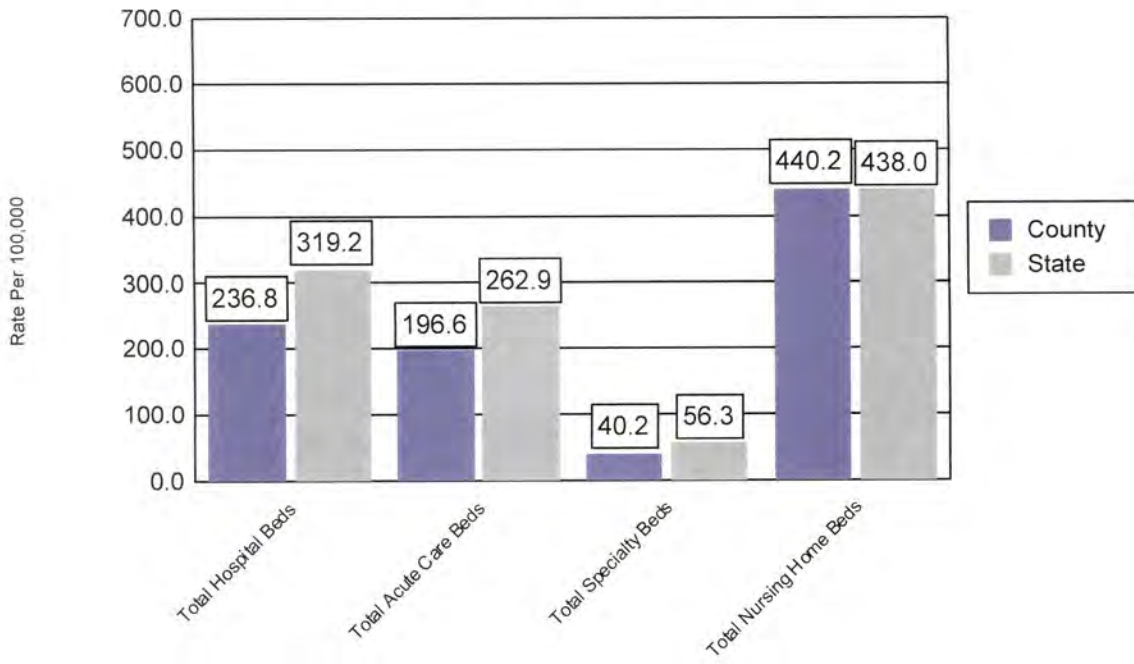
Data Sources: Division of Medical Quality Assurance and Office of Planning, Evaluation and Data Analysis, Florida Dept. of Health; Florida Agency for Health Care Administration

*Data for providers are for a fiscal year, not a calendar year

Health Providers per 100,000, County and State, 2011



Health Care Facilities per 100,000, County and State, 2011



Statistical Information

Quartiles

Quartiles allow you to compare data from one county to data from all other counties in the state. Quartiles are calculated by ordering an indicator from lowest to highest value by county and then dividing it into 4 equal-size groups. Ones (1) always represent lower numbers while fours (4) always represent higher numbers.

It is important when analyzing this data that you consider each indicator and quartile number separately. In some cases a high quartile number (4) may be a positive indicator (i.e. median income) and in others it may be a negative indicator (i.e. infant mortality).

Confidence Intervals

A confidence interval is a range around a measurement that conveys how precise the measurement is. For most chronic disease and injury programs, the measurement in question is a proportion or a rate (the percent of Floridians who exercise regularly or the lung cancer incidence rate). Confidence intervals are often seen on the news when the results of polls are released. This is an example from the Associate Press in October 1996:

"The latest ABC News-Washington Post poll showed 56 percent favored Clinton while 39 percent would vote for Dole. The ABC News-Washington Post telephone poll of 1,014 adults was conducted March 8-10 and had a margin of error of plus or minus 3.5 percentage points. (Emphasis added)."

Although it is not stated, the margin of error presented here was probably the 95 percent confidence interval. In the simplest terms, this means that there is a 95 percent chance that between 35.5 percent and 42.5 percent of voters would vote for Bob Dole (39 percent plus or minus 3.5 percent). Conversely, there is a 5 percent chance that fewer than 35.5 percent of voters or more than 42.5 percent of voters would vote for Bob Dole.

The precise statistical definition of the 95 percent confidence interval is that if the telephone poll were conducted 100 times, 95 times the percent of respondents favoring Bob Dole would be within the calculated confidence intervals and five times the percent favoring Dole would be either higher or lower than the range of the confidence intervals.

What Does a Confidence Interval Tell You?

The confidence interval tells you more than just the possible range around the estimate. It also tells you about how stable the estimate is. A stable estimate is one that would be close to the same value if the survey were repeated. An unstable estimate is one that would vary from one sample to another. Wider confidence intervals in relation to the estimate itself indicate instability. For example, if 5 percent of voters are undecided, but the margin of error of your survey is plus or minus 3.5 percent, then the estimate is relatively unstable. In one sample of voters, you might have 2 percent say they are undecided, and in the next sample, 8 percent are undecided. This is four times more undecided voters, but both values are still within the margin of error of the initial survey sample.

Age-adjusted Death Rates (AADR)

An AADR is a mortality or death rate that has been adjusted for age distribution. AADRs are calculated using the U. S. standard million population for 2000 with age groups under 1, 1-4, 5-14, 15-24, 25-34, 35-44, 45-54, 55-64, 65-74, 75-84, and 85 plus.

Crude Rates (Rates per population)

These indicators will provide the rate of an indicator per total population. The most common of these is the rate per 100,000 population. this is calculated by using the following formula:


$$\text{number of events} / (\text{total population}/100,000)$$


where total population is the population of a given area (i.e. a county). You can also calculate rates per 10,000 or per 1,000 using this formula.


3-Year Rates


In this document all rates are 3-year rates unless otherwise noted. These are calculated using the above formula but using the three-year average number of events and average total population. This allows for analysis of counties with small populations and highly unstable single-year rates.

County Health Status Summary - 2011

 Pasco 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	3	34.9%	34.6%		
Adults who meet vigorous physical activity recommendations ¹	2007	Percent	2	27.4%	26.0%		
Adults who engage in no leisure-time physical activity ¹	2002	Percent	2	25.1%	26.4%		32.6%
Overweight and Obesity							
Adults who consume at least five servings of fruits and vegetables a day ¹	2007	Percent	3	23.7%	26.2%		
Adults who are overweight ¹	2010	Percent	3	38.5%	37.8%		
Adults who are obese ¹	2010	Percent	3	30.6%	27.2%		30.6%
Tobacco Use							
Adults who are current smokers ¹	2010	Percent	3	21.0%	17.1%		12%
Socio-Demographics							
Median income (in dollars) ²	2010	Dollars	2	\$44,228	\$47,661		
Residents below 100% poverty ²	2010	Percent	2	12.3%	13.8%		
Unemployment rate ³	2011	Percent	4	12.0%	10.5%	Worse ↑	
Population that is linguistically isolated ²	2010	Percent	3	4.5%	11.8%		
Population over 25 without high school diploma or equivalency ²	2010	Percent	2	13.9%	14.7%		
Health Status and Access to Care							
Adults who rate their health status as "fair" or "poor" ¹	2010	Percent	2	19.2%	17.1%		
Adults with any type of health care insurance coverage ¹	2010	Percent	1	86.9%	83.0%		
Adults who could not see a dentist in the past year because of cost ¹	2007	Percent	4	23.2%	19.2%		
Adults who received a flu shot in the past year ¹	2010	Percent	2	35.4%	36.5%		
Total licensed family physicians ⁴	2009-11	Per 100,000	3	18.1	26.0		
Total licensed dentists ⁴	2009-11	Per 100,000	3	31.1	62.9		
Total hospital beds ⁵	2009-11	Per 100,000	2	248.1	320.1		

 Pasco 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	2009-11	Per 100,000	2	113.0	105.8	Better ↓	100.8
Coronary heart disease age-adjusted hospitalization rate ⁸	2009-11	Per 100,000	3	474.4	375.3	Better ↓	
Stroke							
Stroke age-adjusted death rate ⁷	2009-11	Per 100,000	2	29.7	31.4	Better ↓	33.8
Stroke age-adjusted hospitalization rate ⁸	2009-11	Per 100,000	3	275.8	266.6	Better ↓	
Heart Failure							
Heart failure age-adjusted death rate ⁷	2009-11	Per 100,000	2	7.3	8.4	No Trend ↔	
Congestive heart failure age-adjusted hospitalization rate ⁸	2009-11	Per 100,000	2	109.1	131.5	Better ↓	
Adults with diagnosed hypertension ¹	2010	Percent	2	36.4%	34.3%		
Adults who have diagnosed high blood cholesterol ¹	2010	Percent	3	38.5%	38.6%		13.5%
Adults who had their cholesterol checked in the past five years ¹	2007	Percent	1	76.7%	73.3%		
Lung Cancer							
Lung cancer age-adjusted death rate ⁷	2009-11	Per 100,000	3	56.5	46.1	Better ↓	45.5
Lung cancer age-adjusted incidence rate ⁹	2007-09	Per 100,000	2	69.5	66.1	Better ↓	
Colorectal Cancer							
Colorectal cancer age-adjusted death rate ⁷	2009-11	Per 100,000	3	15.4	14.3	Better ↓	14.5
Colorectal cancer age-adjusted incidence rate ⁹	2007-09	Per 100,000	2	38.6	41.3	Better ↓	
Adults 50 years of age and older who received a sigmoidoscopy or colonoscopy in the past five years ¹	2010	Percent	3	50.7%	56.4%		
Adults 50 years of age and older who received a blood stool test in the past year ¹	2010	Percent	1	26.2%	14.7%		
Breast Cancer							
Breast cancer age-adjusted death rate ⁷	2009-11	Per 100,000	2	20.5	20.9	No Trend ↔	20.6
Breast cancer age-adj. incidence rate ⁹	2007-09	Per 100,000	2	106.3	113.9	Better ↓	
Women 40 years of age and older who received a mammogram in the past year ¹	2010	Percent	1	63.3%	61.9%		

 <div style="text-align: center;"> <h2 style="margin: 0;">Pasco County, Florida</h2> <h3 style="margin: 0;">County Health Status Summary</h3> </div>							
Indicator	Year(s)	Rate Type	County Quartile ^A <small>1=most favorable 4=least favorable</small>	County Rate	State Rate	County Trend ^B <small>(click to view)</small>	Healthy People 2020 Goals ^C
Chronic Diseases (continued)							
Prostate Cancer							
Prostate cancer age-adjusted death rate ⁷	2009-11	Per 100,000	2	14.4	18.0	Better ↓	21.2
Prostate cancer age-adjusted incidence rate ⁹	2007-09	Per 100,000	2	121.5	130.1	Better ↓	
Cervical Cancer							
Cervical cancer age-adjusted death rate ⁷	2009-11	Per 100,000	2	2.4	2.7	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	3	55.3%	57.1%		93%
Melanoma							
Melanoma age-adjusted death rate ⁷	2009-11	Per 100,000	2	2.6	2.9	No Trend ↔	2.4
Melanoma age-adjusted incidence rate ⁹	2007-09	Per 100,000	4	22.1	18.3	No Trend ↔	
Chronic Lower Respiratory Diseases							
Chronic lower respiratory diseases (CLRD) age-adjusted death rate ⁷	2009-11	Per 100,000	3	51.0	38.6	No Trend ↔	
CLRD age-adjusted hospitalization rate ⁸	2009-11	Per 100,000	3	408.8	370.8	No Trend ↔	50.1
Adults who currently have asthma ¹	2010	Percent	3	10.2%	8.3%		
Asthma age-adjusted hospitalization rate ⁸	2009-11	Per 100,000	4	880.8	775.1	Worse ↑	
Diabetes							
Diabetes age-adjusted death rate ⁷	2009-11	Per 100,000	3	24.9	19.5	No Trend ↔	65.8
Diabetes age-adjusted hospitalization rate ⁸	2009-11	Per 100,000	2	2314.8	2260.3	Worse ↑	
Adults with diagnosed diabetes ⁸	2010	Percent	1	8.5	10.4		

 Pasco 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	5.7	3.7	Worse ↑	
HIV cases reported ¹⁰	2009-11	Per 100,000	1	9.0	29.5		
AIDS cases reported ¹⁰	2009-11	Per 100,000	1	5.9	18.9	No Trend ↔	
HIV/AIDS age-adjusted death rate ⁷	2009-11	Per 100,000	2	2.9	5.6	No Trend ↔	3.7
TB cases reported ¹⁰	2009-11	Per 100,000	2	1.4	4.3	Better ↓	1.0
Chlamydia cases reported ¹⁰	2009-11	Per 100,000	1	210.4	396.0	Worse ↑	
Gonorrhea cases reported ¹⁰	2009-11	Per 100,000	1	46.9	107.6	No Trend ↔	
Infectious syphilis cases reported ¹⁰	2009-11	Per 100,000	3	1.5	6.2	Worse ↑	
Maternal, Infant & Young Child Health							
Early prenatal care (care began 1st trimester) ^{7, 13}	2009-11	Percent	2	80.5%	79.3%		77.9%
Low birth weight births (births < 2500 grams) ⁷	2009-11	Percent	2	8.3%	8.7%	Worse ↑	
Premature births (births < 37 weeks gestation) ⁷	2009-11	Percent	2	12.4%	13.7%	No Trend ↔	11.4%
Multiple births ⁷	2009-11	Percent	3	3.4%	3.2%	No Trend ↔	
Births to teens 15-19 ⁷	2009-11	Rate per 1,000	1	30.1	32.9	Better ↓	
Repeat births to mothers 15-19 ⁷	2009-11	Percent	1	14.2%	18.1%	Better ↓	
Infant death rate ⁷	2009-11	Per 1,000 live births	2	5.9	6.6	No Trend ↔	6.0
Neonatal death rate ⁷	2009-11	Per 1,000 live births	2	4.1	4.4	No Trend ↔	4.1
Postneonatal death rate ⁷	2009-11	Per 1,000 live births	1	1.8	2.2	No Trend ↔	2.0
Fetal death ratio ⁷	2009-11	Per 1,000 deliveries	2	4.1	4.8	No Trend ↔	5.6
Kindergarten children fully immunized ¹¹	2009-11	Percent	3	92.8%	91.7%	No Trend ↔	



Pasco 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	2009-11	Per 100,000	4	66.0	41.6	Worse ↑	36.0
Motor vehicle crash age-adjusted death rate ⁷	2009-11	Per 100,000	2	15.6	12.9	Better ↓	12.4
Social and Physical Environment							
Criminal homicide ¹²	2009-11	Per 100,000	1	2.5	5.3	No Trend ↔	
Domestic violence offenses ¹²	2009-11	Per 100,000	3	754.5	605.0	Better ↓	
Adults who currently have asthma ¹	2010	Percent	3	10.2%	8.3%		
Suicide age-adjusted death rate ⁷	2009-11	Per 100,000	4	19.8	13.8	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

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

^ACounty 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.


^BCounty 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

¹³No 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.

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.

ATTACHMENT(S): SECTION 5

STAKEHOLDER INPUT PROCESS

Today's Date:



Community Health Survey

1. Your Name: _____
2. Organization (if applicable): _____
3. Location – city and state: _____
4. How could you rate our community's overall health status? **CHOOSE ONE:**
 - Excellent
 - Good
 - Fair
 - Poor
 - Very poor
5. How would you rate your own health status? **CHOOSE ONE:**
 - Excellent
 - Good
 - Fair
 - Poor
 - Very poor
6. How would you rate our community's overall quality of life? **CHOOSE ONE:**
 - Excellent
 - Good
 - Fair
 - Poor
 - Very poor
7. How would you rate your own quality of life? **CHOOSE ONE:**
 - Excellent
 - Good
 - Fair
 - Poor
 - Very poor
8. What do you see as the **greatest health problems** in our community? **DESCRIBE:**

9. Which **diseases/conditions** do you believe are the most common in our community – **CHOOSE FOUR:**

- Cancer – general
- Breast cancer
- Respiratory diseases – adults
- Asthma – children
- Diabetes
- Heart disease
- High blood pressure
- Poor Nutrition
- Lack of physical activity
- Obesity
- Smoking
- Substance abuse – alcohol
- Substance abuse – drugs
- Mental Health disorders
- Dental problems
- Immunizations – children
- Immunizations – adults
- Other (describe): _____

10. Which **behavioral risk factors** are the most common in our community – **CHOOSE THREE:**

- Access to affordable health care
- Access to physicians
- Inadequate transportation
- Lack of grocery stores
- Access to fresh, healthy food
- Wearing seatbelts
- Lack of safe places for physical activity
- High number of uninsured people
- Poverty
- Unemployment
- Illiteracy
- Other (describe): _____

11. Who in our community does a good job of promoting health? **DESCRIBE:**

12. Who in our community does not promote good health? **DESCRIBE:**

13. How well does this hospital promote good health? **CHOOSE ONE:**

- Excellent
- Good
- Fair
- Poor
- Very poor

14. What could the hospital do better to promote good health? **DESCRIBE:**

15. If you were in charge of improving health in our community, what would you do first? **DESCRIBE:**

16. Who else should we talk to? **DESCRIBE:**



Primary Data Collection Stakeholder Interview Log

Hospital Name: Florida Hospital Zephyrhills

Community Benefit Project Manager: M. Oswald-Bianchet

Year: 2013

Date	Group or Individual Interview (pick one)	Location	Name of Informant	What community or stakeholder represent?	Key Health Issues Identified	Hospital Comments
9/11/12	Group	Zephyrhills	Zephyrhills/Wesley Chapel Ministerial Association	Churches – many denominations	Cancer – general Diabetes High blood pressure Lack of physical activity Obesity Substance abuse – alcohol Mental health disorders	
10/19/2012	Individual	Dade City, FL 33525	Penny Morrill Sunrise Domestic and Sexual Violence Center	Domestic & Sexual Violence victims	Cancer - general Respiratory diseases - adults Diabetes Obesity	
10/19/2012	Individual	38924 C Ave, Zephyrhills, FL	Lois M Hackney Zhills Wesleyan Church	Churches	Diabetes High blood pressure Poor nutrition Lack of physical activity	
10/18/2012	Individual	San Antonio, FL	Judie Ham, Community United Methodist Church	Churches	High blood pressure Obesity Smoking Substance abuse - alcohol	
10/17/2012	Individual	Zephyrhills, FL	Joseph W Nystrom MD, MGTB of FHZephyrhills	Physician	Diabetes High blood pressure Lack of physical activity Obesity	
10/16/2012	Individual	Zephyrhills, FL	Larry L. Wills, Intervention Pain Medicine	Physician Office	Cancer – general Diabetes High blood pressure Smoking	

10/16/2012	Individual	Zephyrhills, FL	Clarence Reinke, Our Savior Lutheran Church	Churches	Diabetes Heart disease Obesity Dental problems	
10/16/2012	Individual	Zephyrhills, FL	Candace Allen, Florida Hospital Zephyrhills	Physician Office	Diabetes Heart disease Obesity Substance abuse - drugs	
10/15/2012	Individual	Zephyrhills, FL	Deborah Densmore, Westbrooke Manor ALF	Assisted Living Facility	Respiratory diseases – adults Diabetes Heart disease Poor nutrition	
10/15/2012	Individual	Zephyrhills, FL	Brian Blackburn Parish Office Administrator St. Elizabeth Episcopal Church	Churches	Heart disease High blood pressure Lack of physical activity Obesity	
10/15/2012	Individual	Wesley Chapel	Bruce Thompson Transworld Systems	Business Community	Cancer – general Diabetes Poor nutrition Obesity	
10/15/2012	Individual	Dade City	John Moors, Greater Dade City Chamber	Chamber of Commerce	Heart disease High blood pressure Poor nutrition Obesity	
10/13/2012	Individual	Wesley Chapel, FL	Rocio D Paulsen, Good Faith Insurance Services	Business Community	Diabetes Heart disease Obesity Dental problems	
10/13/2012	Individual	Pasco County, FL	Henry Wilson, Pasco County Board of County Commissioners	Pasco County Official	Obesity Smoking Substance abuse – alcohol Substance abuse - drugs	
10/12/2012	Individual	Pasco county, Florida	Commissioner Pat Mulieri Mobile Medical Unit	Pasco County Official	Respiratory diseases – adults High blood pressure Substance abuse – drugs Mental health disorders	
10/12/2012	Individual	Zephyrhills	Nils R. Lenz B & N Lenz Enterprises	Business Community	Poor nutrition Lack of physical activity Obesity Smoking	

01/08/2013	Individual	Zephyrhills, FL	Irene Dobson	African-American community representative	Heart disease Obesity Smoking	
12/14/2012	Individual	Dade City, FL	Marguerite Roma Farmers Self Help	Migrant Farm Workers	Asthma – children Diabetes Mental health disorders	
12/14/2012	Individual	Zephyrhills, FL	Annette Williams, MD Medical Group of Tampa Bay (OB/GYN)	Physician	Obesity Smoking Substance abuse – drugs Mental health disorders	
12/05/2012	Individual	Dade City	Alex Velasquez Pasco County Health Dept	Health Department	Diabetes Heart disease Obesity	
12/05/2012	Individual	New Port Richey, Dade City, Zephyrhills, Land O Lakes, FL	Carol Cummins Pasco County Health Dept	Health Department	Substance abuse – alcohol Substance abuse – drugs Mental health disorders Dental problems	
12/05/2012	Individual	DADE CITY, FL	Anita Cruz Community Health Promotion/WIC Nutrition Office	Health Department	Diabetes Obesity Substance abuse – drugs Dental problems	

FHZ Community Health Survey
QUESTION 1

Your Name

Answer Options

Response Count

22

22

0

answered question
skipped question

Number	Response Date	Response Text
1	Jan 8, 2013 10:14 PM	Irene Dobson
2	Dec 14, 2012 5:39 PM	Marguerite Roma
3	Dec 14, 2012 5:09 PM	Annette Williams, MD
4	Dec 5, 2012 1:31 PM	Anita Cruz
5	Dec 5, 2012 1:17 PM	Alex Velasquez
6	Dec 5, 2012 1:15 PM	Carol Cummins
7	Oct 23, 2012 7:30 PM	Zephyrhills/Wesley Chapel Ministerial Assoc
8	Oct 19, 2012 12:55 PM	Penny Morrill
9	Oct 19, 2012 12:55 PM	Lois M Hackney
10	Oct 18, 2012 1:33 PM	Judie Ham
11	Oct 17, 2012 11:40 AM	Joseph W Nystrom MD
12	Oct 16, 2012 8:05 PM	Larry L. Wills
13	Oct 16, 2012 7:47 PM	Clarence Reinke
14	Oct 16, 2012 7:39 PM	Candace Allen
15	Oct 15, 2012 9:13 PM	Deborah Densmore
16	Oct 15, 2012 1:03 PM	Brian Blackburn Parish Office Administrator
17	Oct 15, 2012 1:01 PM	Bruce Thompson
18	Oct 15, 2012 11:18 AM	John Moors
19	Oct 13, 2012 10:27 AM	Rocio D Paulsen
20	Oct 13, 2012 3:12 AM	Henry Wilson
21	Oct 12, 2012 8:54 PM	Commissioner Pat Mulieri
22	Oct 12, 2012 8:45 PM	Nils R. Lenz

FHZ Community Health Survey
QUESTION 2

Organization Name (if applicable)

Answer Options

Response Count

21

21

answered question

skipped question

1

Number	Response Date	Response Text
1	Dec 14, 2012 5:39 PM	Farmers Self Help
2	Dec 14, 2012 5:09 PM	Medical Group of Tampa Bay
3	Dec 5, 2012 1:31 PM	Community Health Promotion/WIC Nutrition Offide
4	Dec 5, 2012 1:17 PM	Pasco CHD
5	Dec 5, 2012 1:15 PM	Pasco County health Dept
6	Oct 23, 2012 7:30 PM	Zephyrhills/Wesley Chapel Ministerial Association
7	Oct 19, 2012 12:55 PM	Sunrise Domestic and Sexual Violence Center
8	Oct 19, 2012 12:55 PM	Zhills Wesleyan Church
9	Oct 18, 2012 1:33 PM	Community United Methodist Church
10	Oct 17, 2012 11:40 AM	MGTB of FHZephyrhills
11	Oct 16, 2012 8:05 PM	Intervention Pain Medicine
12	Oct 16, 2012 7:47 PM	Our Savior Lutheran Church
13	Oct 16, 2012 7:39 PM	Florida Hospital Zephyrhills
14	Oct 15, 2012 9:13 PM	Westbrooke Manor ALF
15	Oct 15, 2012 1:03 PM	St. Elizabeth Episcopal Church
16	Oct 15, 2012 1:01 PM	Transworld Systems
17	Oct 15, 2012 11:18 AM	Greater Dade City Chamber
18	Oct 13, 2012 10:27 AM	Good Faith Insurance Services
19	Oct 13, 2012 3:12 AM	Pasco County BCC
20	Oct 12, 2012 8:54 PM	Mobile Medical Unit
21	Oct 12, 2012 8:45 PM	B & N Lenz Enterprises

FHZ Community Health Survey
QUESTION 3

Location - City and State

Answer Options	Response Count
<i>answered question</i>	22
<i>skipped question</i>	0

Number	Response Date	Response Text
1	Jan 8, 2013 10:14 PM	Zephyrhills, FL
2	Dec 14, 2012 5:39 PM	Dade City, FL
3	Dec 14, 2012 5:09 PM	Zephyrhills, FL
4	Dec 5, 2012 1:31 PM	DADE CITY,FL
5	Dec 5, 2012 1:17 PM	Dade City
6	Dec 5, 2012 1:15 PM	New Port Richey,DC,ZHLOL, FL
7	Oct 23, 2012 7:30 PM	Zephyrhills & Wesley Chapel, FL
8	Oct 19, 2012 12:55 PM	Dade City, Fl 33525
9	Oct 19, 2012 12:55 PM	38924 C Ave, Zhills FL
10	Oct 18, 2012 1:33 PM	San Antonio, FL
11	Oct 17, 2012 11:40 AM	Zephyrhills, Fl
12	Oct 16, 2012 8:05 PM	Zephyrhills, FL
13	Oct 16, 2012 7:47 PM	Zephyrhills, FL
14	Oct 16, 2012 7:39 PM	Zephyrhills, FL
15	Oct 15, 2012 9:13 PM	Zephyrhills, FL
16	Oct 15, 2012 1:03 PM	Zephyrhills, Florida
17	Oct 15, 2012 1:01 PM	Wesley Chapel
18	Oct 15, 2012 11:18 AM	Dade City
19	Oct 13, 2012 10:27 AM	Wesley Chapel, FL
20	Oct 13, 2012 3:12 AM	Pasco County, FL
21	Oct 12, 2012 8:54 PM	Pasco county, Florida
22	Oct 12, 2012 8:45 PM	Zephyrhills

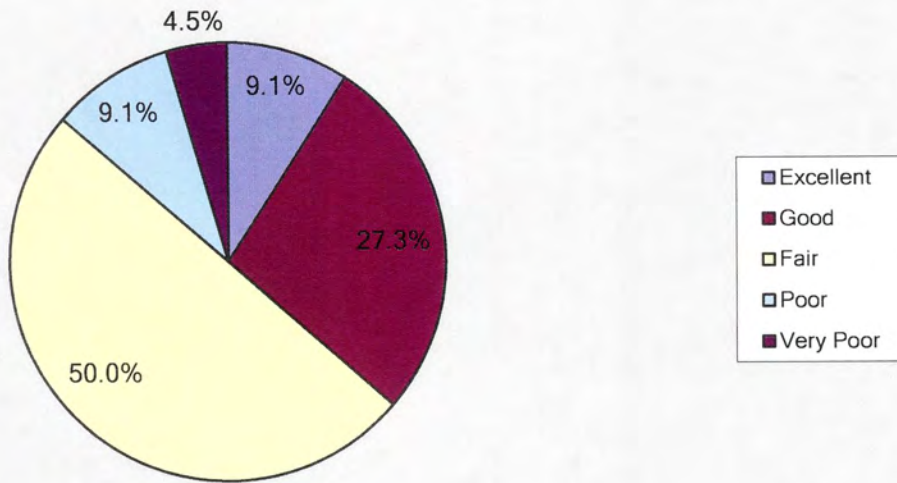
FHZ Community Health Survey

QUESTION 4

How would you rate our community's overall health status? Choose one.

Answer Options	Response Percent	Response Count
Excellent	9.1%	2
Good	27.3%	6
Fair	50.0%	11
Poor	9.1%	2
Very Poor	4.5%	1
<i>answered question</i>		22
<i>skipped question</i>		0

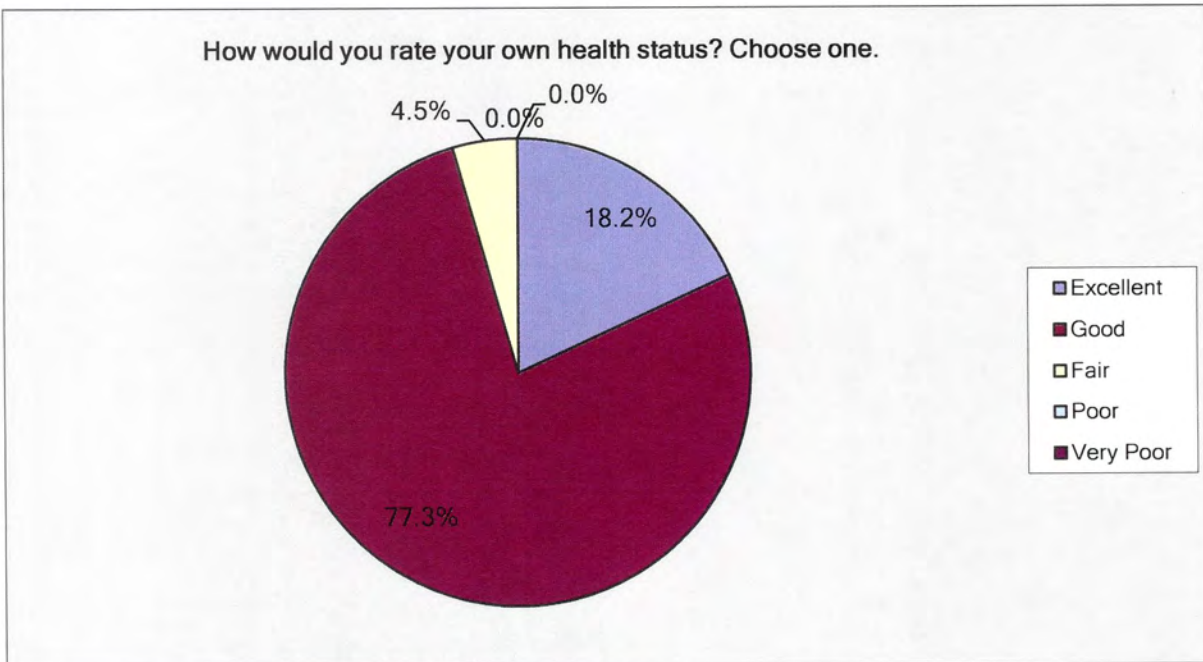
How would you rate our community's overall health status? Choose one.



FHZ Community Health Survey
QUESTION 5

How would you rate your own health status? Choose one.

Answer Options	Response Percent	Response Count
Excellent	18.2%	4
Good	77.3%	17
Fair	4.5%	1
Poor	0.0%	0
Very Poor	0.0%	0
<i>answered question</i>		22
<i>skipped question</i>		0

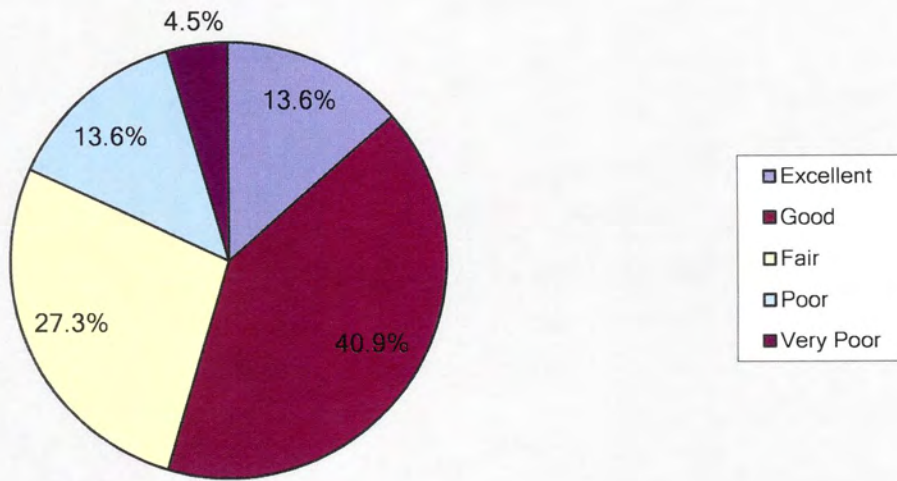


FHZ Community Health Survey
QUESTION 6

How would you rate our community's overall quality of life? Choose one.

Answer Options	Response Percent	Response Count
Excellent	13.6%	3
Good	40.9%	9
Fair	27.3%	6
Poor	13.6%	3
Very Poor	4.5%	1
<i>answered question</i>		22
<i>skipped question</i>		0

How would you rate our community's overall quality of life? Choose one.



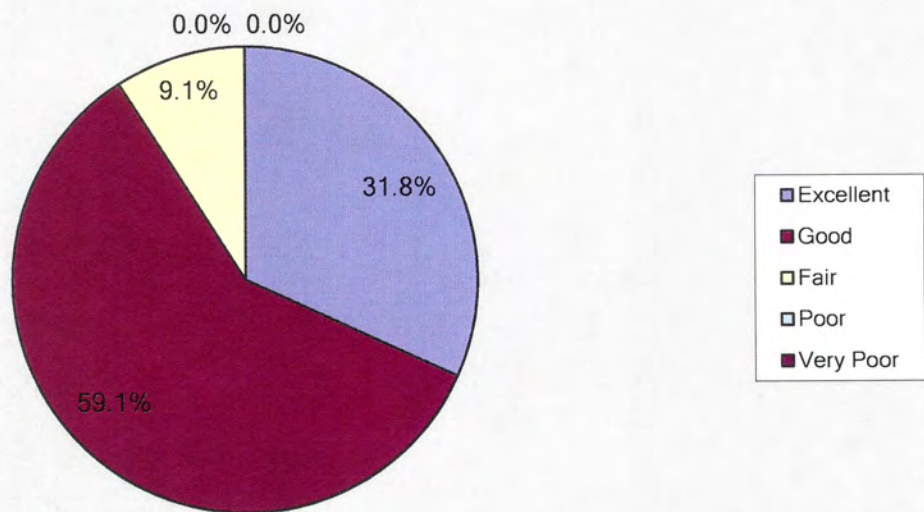
FHZ Community Health Survey

QUESTION 7

How would you rate your own quality of life? Choose one.

Answer Options	Response Percent	Response Count
Excellent	31.8%	7
Good	59.1%	13
Fair	9.1%	2
Poor	0.0%	0
Very Poor	0.0%	0
<i>answered question</i>		22
<i>skipped question</i>		0

How would you rate your own quality of life? Choose one.



FHZ Community Health Survey

QUESTION 8

What do you see as the greatest health problems in our community?

Answer Options

Response Count

22

22

answered question

skipped question

0

Number	Response Date	Response Text
1	Jan 8, 2013 10:14 PM	smoking, obesity, heart disease
2	Dec 14, 2012 5:39 PM	under insured, uninsured lack of access - hbp, diabetes obesity
3	Dec 14, 2012 5:09 PM	drug addiction
4	Dec 5, 2012 1:31 PM	Diabetes, Obesity, Substance Abuse, Mental Health
5	Dec 5, 2012 1:17 PM	prevention medicine
6	Dec 5, 2012 1:15 PM	Sedentary life style,lack of access to medical care, no access if do not have health insurance, lack of dental care for the poor
7	Oct 23, 2012 7:30 PM	obesity, diabetes, arthritis, aging, mental health, emotional health, stress, youth-knowledge/health/wellness, cancer, lack of preventative care, nutritional 1. Obesity 2. Drug addiction 3. Domestic and Sexual violence
8	Oct 19, 2012 12:55 PM	Obesity, drug, alcohol and tobacco use.
9	Oct 19, 2012 12:55 PM	Maintaining quality of life for our senior citizens and the poor. Health insurance is so expensive that there are many who cannot afford it.
10	Oct 18, 2012 1:33 PM	COPD, Cardiovascular Disease, Obesity, Substance Abuse
11	Oct 17, 2012 11:40 AM	Obesity in children, with all of the knowledge people are given there still is a great amount of people smoking especially women, teenage drinking, drug abuse by all ages including prescriptions. All of these lead to high blood pressure, cancer, respiratory problems and diabetes.
12	Oct 16, 2012 8:05 PM	Obesity
13	Oct 16, 2012 7:47 PM	Obesity, Diabetes, Cardiovascular Disease, Drug Abuse
14	Oct 16, 2012 7:39 PM	Elderly community with normal issues associated with aging
15	Oct 15, 2012 9:13 PM	Aging
16	Oct 15, 2012 1:03 PM	Obesity
17	Oct 15, 2012 1:01 PM	obesity
18	Oct 15, 2012 11:18 AM	Lack of knowledge
19	Oct 13, 2012 10:27 AM	obesity, tobacco uses
20	Oct 13, 2012 3:12 AM	Health care for homeless and uninsured Our unemployment rate is 10 percent
21	Oct 12, 2012 8:54 PM	Lack of information being distributed sufficiently.
22	Oct 12, 2012 8:45 PM	

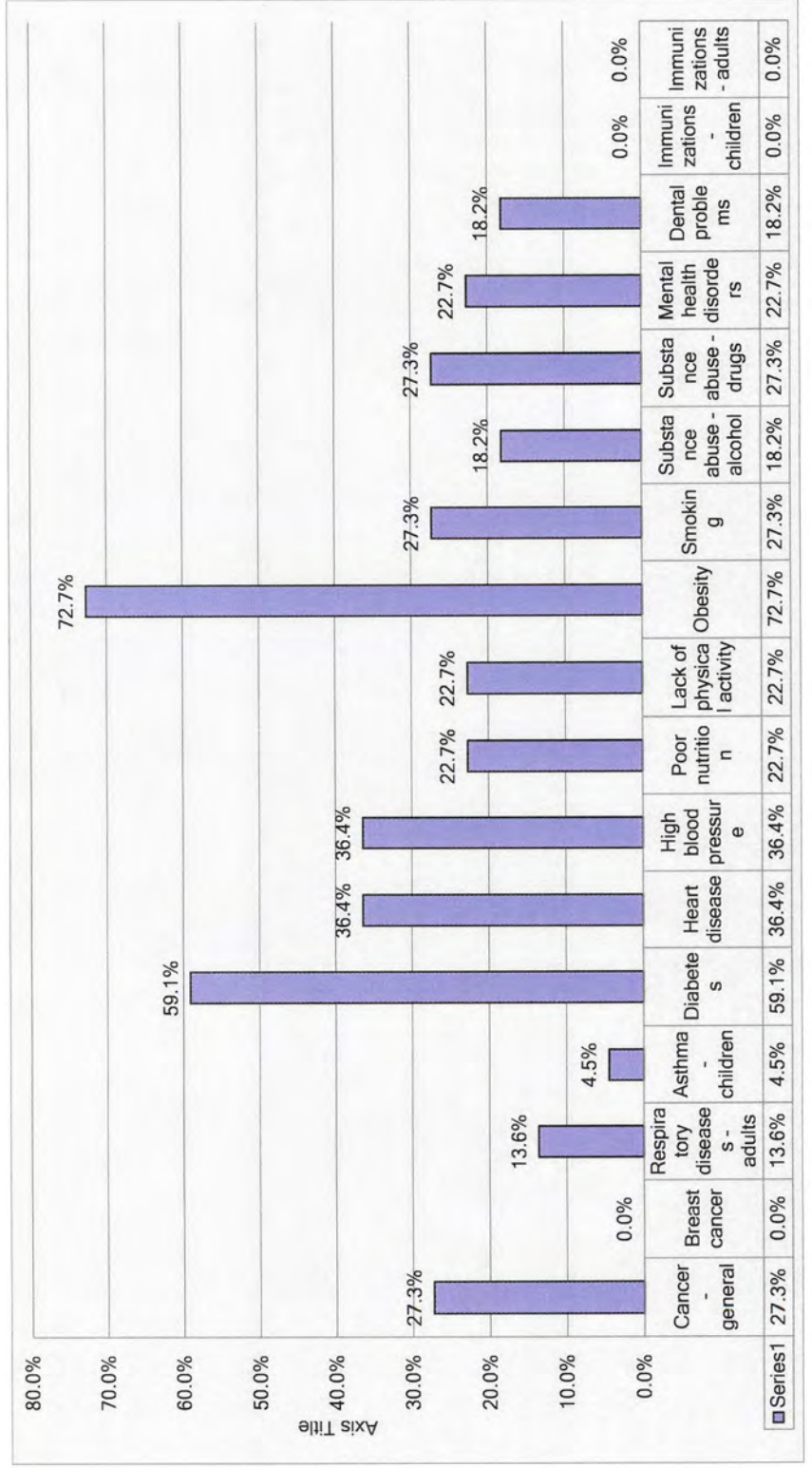
FHZ Community Health Survey

QUESTION 9

Which FOUR diseases/conditions do you believe are the most common in our community? Check four.

Answer Options	Response Percent	Response Count
Cancer - general	27.3%	6
Breast cancer	0.0%	0
Respiratory diseases - adults	13.6%	3
Asthma - children	4.5%	1
Diabetes	59.1%	13
Heart disease	36.4%	8
High blood pressure	36.4%	8
Poor nutrition	22.7%	5
Lack of physical activity	22.7%	5
Obesity	72.7%	16
Smoking	27.3%	6
Substance abuse - alcohol	18.2%	4
Substance abuse - drugs	27.3%	6
Mental health disorders	22.7%	5
Dental problems	18.2%	4
Immunizations - children	0.0%	0
Immunizations - adults	0.0%	0
Other (please specify)		22
		0

answered question
skipped question



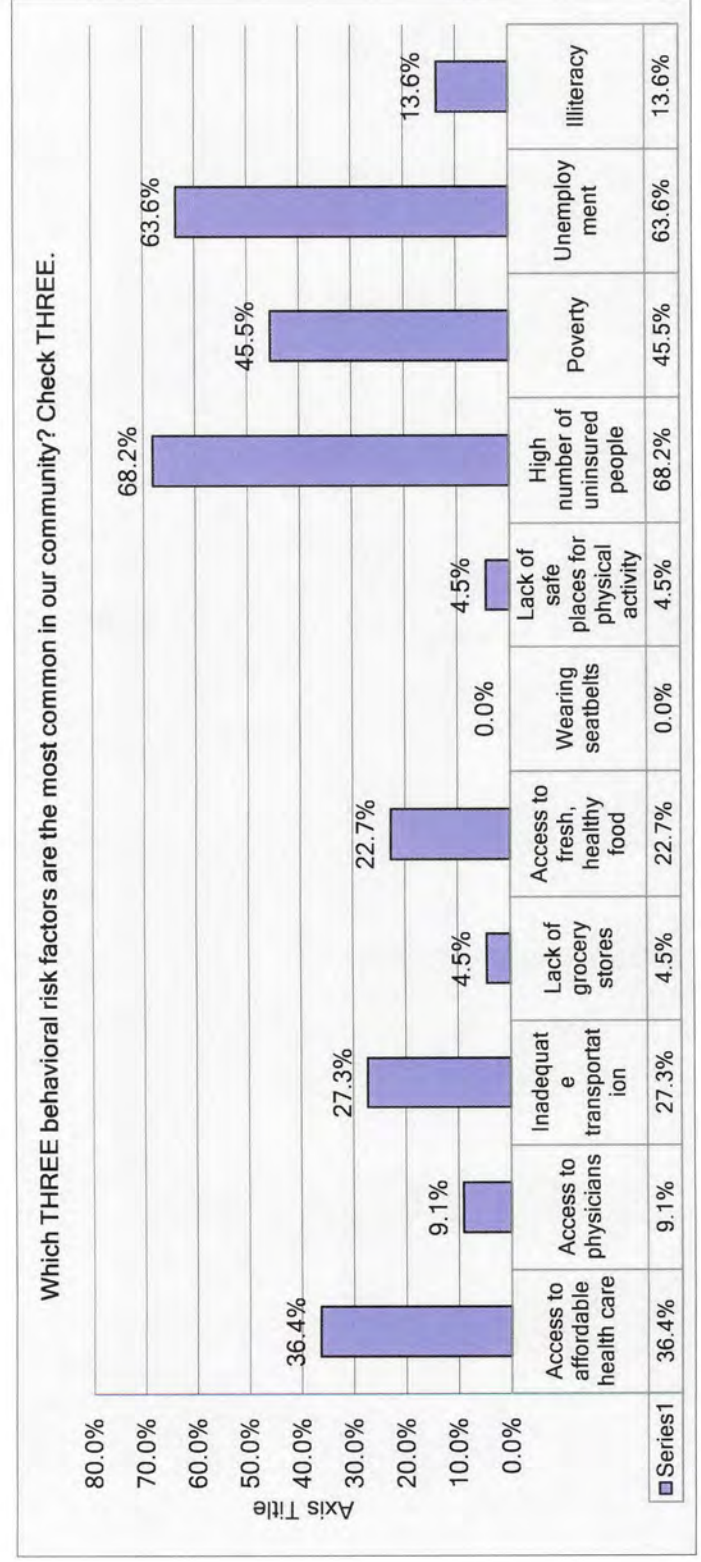
FHZ Community Health Survey

QUESTION 10

Which THREE behavioral risk factors are the most common in our community? Check THREE.

Answer Options	Response Percent	Response Count
Access to affordable health care	36.4%	8
Access to physicians	9.1%	2
Inadequate transportation	27.3%	6
Lack of grocery stores	4.5%	1
Access to fresh, healthy food	22.7%	5
Wearing seatbelts	0.0%	0
Lack of safe places for physical activity	4.5%	1
High number of uninsured people	68.2%	15
Poverty	45.5%	10
Unemployment	63.6%	14
Illiteracy	13.6%	3
Other (please specify)		22
	<i>answered question</i>	22
	<i>skipped question</i>	0

Number	Response Date	Other (please specify)	Categories
1	Oct 23, 2012 7:30 PM	drugs and alcohol	
2	Oct 19, 2012 12:55 PM	Apathy	



FHZ Community Health Survey

QUESTION 11

Who in our community does a good job of promoting health?

Answer Options

Response Count

22

answered question

22

skipped question

0

Number	Response Date	Response Text
1	Jan 8, 2013 10:14 PM	Florida Medical
2	Dec 14, 2012 5:39 PM	Dr Reed, Dr Ferlita, and other doctors that can help, we need a free clinic, places that exist should do some free care; Florida Medical Clinic; Moffitt Cancer Center
3	Dec 14, 2012 5:09 PM	Wellness center and YMCA
4	Dec 5, 2012 1:31 PM	Pasco County Health Department/WIC; Pasco Regional Hospital; Florida Hospital, Premier Clinic.
5	Dec 5, 2012 1:17 PM	schools and health department
6	Dec 5, 2012 1:15 PM	Medical Providers need to get together and plan how they can best utilize limited resources to meet prevention needs of the community. Hospitals do a good job of promoting themselves but not necessarily prevention.
7	Oct 23, 2012 7:30 PM	Florida Hospital Zephyrhills, Chancey Road Christian Church, YMCA, Samaritan Project, Pasco Regional Medical Center, Churches
8	Oct 19, 2012 12:55 PM	Premier Health Fl. Hospital ZH Pasco Regional Med. Ctr.
9	Oct 19, 2012 12:55 PM	It should be parents, but since they are rarely held accountable for their responsibility in raising their own children, then they rely on the schools.
10	Oct 18, 2012 1:33 PM	Florida Hospital Zephyrhills
11	Oct 17, 2012 11:40 AM	Public Schools, Community Hospital, YMCA
12	Oct 16, 2012 8:05 PM	Florida Hospital Zephyrhills, most physicians and their offices, the chain drug stores including WalGreens and CVS, and the city of Zephyrhills
13	Oct 16, 2012 7:47 PM	Zephyrhills Wesley Chapel Ministerial Association
14	Oct 16, 2012 7:39 PM	Florida Hospital Zephyrhills
15	Oct 15, 2012 9:13 PM	Some of the local Dr's and The Florida Hospital Wellness Center
16	Oct 15, 2012 1:03 PM	Health Care Businesses, Fitness Businesses
17	Oct 15, 2012 1:01 PM	Nobody
18	Oct 15, 2012 11:18 AM	Our local hospitals
19	Oct 13, 2012 10:27 AM	Florida Hospital
20	Oct 13, 2012 3:12 AM	Baycare
21	Oct 12, 2012 8:54 PM	Health dept, local hospitals, Mobile medical unit, premier health care, good samaritain clinic
22	Oct 12, 2012 8:45 PM	Florida Hospital

FHZ Community Health Survey
QUESTION 12

Who in our community does NOT promote good health?

Answer Options

Response Count

22

22

0

answered question

skipped question

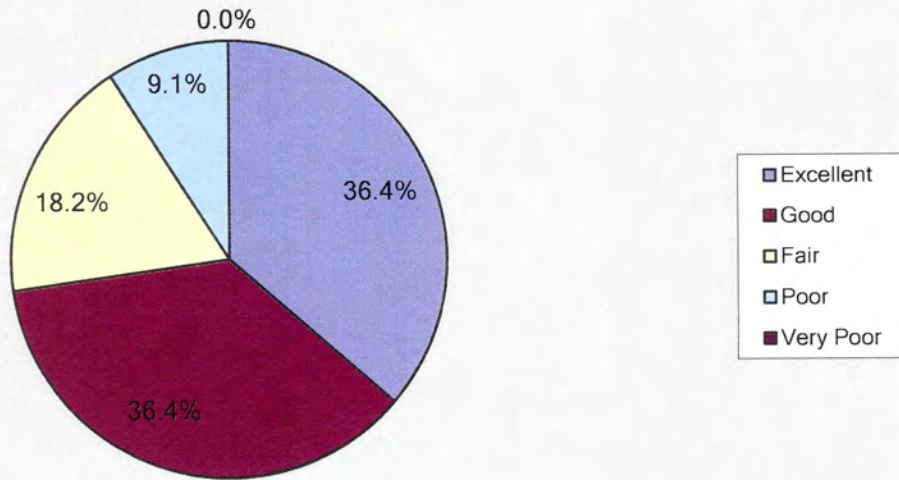
Number	Response Date	Response Text
1	Jan 8, 2013 10:14 PM	no response
2	Dec 14, 2012 5:39 PM	anyone who does not provide
3	Dec 14, 2012 5:09 PM	tobacco outlets
4	Dec 5, 2012 1:31 PM	Anyone that does not work as a Team, with Community Partners, Because We should be working towards same Goal. Healthy Community
5	Dec 5, 2012 1:17 PM	religios organization
6	Dec 5, 2012 1:15 PM	Most try but again prevention is not a priority. Could encourage all in area to get flu shots and really push by giving them free everywhere.
7	Oct 23, 2012 7:30 PM	Schools, fast food restaurants, grocery stores-price of nutritious food, McDonald's, Churches, Parents
8	Oct 19, 2012 12:55 PM	some individuals
9	Oct 19, 2012 12:55 PM	The ones who should.....Parents.
10	Oct 18, 2012 1:33 PM	I really haven't seen anything from anyone else
11	Oct 17, 2012 11:40 AM	Fast Food Chains
12	Oct 16, 2012 8:05 PM	Most restaurants and your bid department stores including WalMart and K-Mart as you can go to these and see their employees sitting out back and sometimes right in the front of their stores smoking.
13	Oct 16, 2012 7:47 PM	Unknown
14	Oct 16, 2012 7:39 PM	Fast food restaurants
15	Oct 15, 2012 9:13 PM	Some Dr's are just to busy to go over some of these options with their patients.
16	Oct 15, 2012 1:03 PM	Everyone else
17	Oct 15, 2012 1:01 PM	Pasco County Schools
18	Oct 15, 2012 11:18 AM	our restaurant industry
19	Oct 13, 2012 10:27 AM	In our are I believe there are many people that really care for the community
20	Oct 13, 2012 3:12 AM	County
21	Oct 12, 2012 8:54 PM	Convenience stores selling drug paraphernalia, bath salts etc
22	Oct 12, 2012 8:45 PM	None

FHZ Community Health Survey
QUESTION 13

How well does Florida Hospital Zephyrhills promote good health? Choose one.

Answer Options	Response Percent	Response Count
Excellent	36.4%	8
Good	36.4%	8
Fair	18.2%	4
Poor	9.1%	2
Very Poor	0.0%	0
<i>answered question</i>		22
<i>skipped question</i>		0

How well does Florida Hospital Zephyrhills promote good health? Choose one.



FHZ Community Health Survey
QUESTION 14

What could Florida Hospital Zephyrhills do better to promote good health?

Answer Options

Response Count

22

22

0

answered question
skipped question

Number	Response Date	Response Text
1	Jan 8, 2013 10:14 PM	mobile units to communicate in all areas of the city
2	Dec 14, 2012 5:39 PM	If hospital had more money we could give more/better care to others
3	Dec 14, 2012 5:09 PM	offer discounted preventative care
4	Dec 5, 2012 1:31 PM	Become Baby Friendly Status and Promote Breastfeeding more. Offer Diabetes Classes in Spanish.
5	Dec 5, 2012 1:17 PM	outreach to the community and networking with community based organization
6	Dec 5, 2012 1:15 PM	Work with other providers in the community. Do not duplicate services. Provide excellent care Partner w/ schools, walks for nutrition, wellness center - insurance company require, education, partner w/ churches, health activities-fellowship, promote wellness center more, more approachable for wellness
7	Oct 23, 2012 7:30 PM	Be more proactive in preventing domestic and sexual violence
8	Oct 19, 2012 12:55 PM	I never knew it was the responsibility of a hosp to promote good health.
9	Oct 19, 2012 12:55 PM	Nothing, you can lead a horse to water but you can't make them drink.
10	Oct 18, 2012 1:33 PM	Push for side walks up both sides of 301, out Eiland and 54
11	Oct 17, 2012 11:40 AM	Work with children's health issues a little more.
12	Oct 16, 2012 8:05 PM	Better and more qualified staff
13	Oct 16, 2012 7:47 PM	I think they do a good job as is. Not sure how they could improve.
14	Oct 16, 2012 7:39 PM	They do a very good job. You can bring a horse to water but you can't make him drink. Elderly people are set in their ways
15	Oct 15, 2012 9:13 PM	Can't think of anything
16	Oct 15, 2012 1:03 PM	educational programs in all areas, I have only seen minor things for good health
17	Oct 15, 2012 1:01 PM	stress the importance of diet
18	Oct 15, 2012 11:18 AM	
19	Oct 13, 2012 10:27 AM	Start Having a "Hispanic" Initiative. If you are not aware Hispanic Living in the us. Is the same amount of people living in the country of Canada. In Wesley Chapel 1 out of 2 people are Hispanic
20	Oct 13, 2012 3:12 AM	I am not aware of any promotion they are doing
21	Oct 12, 2012 8:54 PM	Assist the homeless and underinsured with lab work, radiology They provided funding for the mobile medical unit
22	Oct 12, 2012 8:45 PM	Nothing

FHZ Community Health Survey
QUESTION 15

If you were in charge of improving health in our community, what would you do first?

Answer Options

Response Count

22

22

answered question

skipped question

0

Number	Response Date	Response Text
1	Jan 8, 2013 10:14 PM	go to different areas of the community and see how much response you get from the people.
2	Dec 14, 2012 5:39 PM	Make sure that every clinic would have a % of money and time to give to those w/o money or insurance w/ dignity and best care
3	Dec 14, 2012 5:09 PM	give vouchers that decrease cost of fresh fruit and vegetables
4	Dec 5, 2012 1:31 PM	Work on becoming Community Partner's. Work as a Team so we Improve Health of Our Community. Maybe a Calendar of events that are being offered in the Community, some has to be bi-lingual and easy access to attend.
5	Dec 5, 2012 1:17 PM	organize all organization promoting health
6	Dec 5, 2012 1:15 PM	Share information and plans so that dollars are not wasted with duplication. Creation Health Choice, more community health fairs, schools - grow food - shannon's farmers market, education, more wellness activities/screenings in the community, community campaign, community gardening, connecting through established organizations, preventative education
7	Oct 23, 2012 7:30 PM	Work on obesity prevention
8	Oct 19, 2012 12:55 PM	Hold the family responsible
9	Oct 19, 2012 12:55 PM	Do more face-to-face with people. Possibly set up booths in our grocery stores and "get in their faces."
10	Oct 18, 2012 1:33 PM	Promote walking, reopen Hercules Pool.
11	Oct 17, 2012 11:40 AM	Target other businesses in the community and tell them to discuss the effects of smoking with their employees.
12	Oct 16, 2012 8:05 PM	Hire more nurses and treat current staff better. Staff are the front line between patient and their health care. Treat employees with dignity and pay them appropriately. They seem to have enough money for capital improvements and building or buying hospitals but have underpaid staff.
13	Oct 16, 2012 7:47 PM	I would try to get ALL medical entities to be more proactive in the community, provide more free screenings. Try to educate the community on overall better health choices.
14	Oct 16, 2012 7:39 PM	Their needs to be more assistance for the elderly.
15	Oct 15, 2012 9:13 PM	Cut costs of treatment and medication. I have to choose between going to the physician and incurring an office visit charge or get my meds which are cheaper yet there are months I can't do both. Many times the MD won't refill my medications without an office visit first. Then when I get into the room the doctor asks why am I here? "I'm here because you're holding my meds hostage until I pay you an office visit charge!" This is wrong.
16	Oct 15, 2012 1:03 PM	Make people aware of what the demographic are for the community and what the statistics show and what are the key areas that need to tackled first
17	Oct 15, 2012 1:01 PM	increase awareness campaign
18	Oct 15, 2012 11:18 AM	Educate My community in their Language..SPANISH
19	Oct 13, 2012 10:27 AM	start with my own staff/personnel and lead by personal example
20	Oct 13, 2012 3:12 AM	Provide more options for the unemployed to receive care
21	Oct 12, 2012 8:54 PM	More communication
22	Oct 12, 2012 8:45 PM	

FHZ Community Health Survey

QUESTION 16

Who else should we talk to about health in our community?

Answer Options

Response Count

22

22

answered question

skipped question

0

Number	Response Date	Response Text
1	Jan 8, 2013 10:14 PM	no response
2	Dec 14, 2012 5:39 PM	Rotary
3	Dec 14, 2012 5:09 PM	everyone
4	Dec 5, 2012 1:31 PM	Private Doctors, OB GYN, Pediatric, Catholic Charities, Farm Workers Self Help. Sheriff Department.
5	Dec 5, 2012 1:17 PM	school , local college and churchs serving populations at risk(poverty , lack of health access)
6	Dec 5, 2012 1:15 PM	Florida Medical Clinic, Farmworkers Self-Help, Catholic Charities, Paco Regional Medical Center
7	Oct 23, 2012 7:30 PM	chambers, 55+ community, churches, schools
8	Oct 19, 2012 12:55 PM	Pasco county health dept.
9	Oct 19, 2012 12:55 PM	Our own family members and maybe our neighbors. Maybe people should try reading about health issues instead of running to a doctor every time they don't feel well. Take care of our own selves.
10	Oct 18, 2012 1:33 PM	I'm not sure
11	Oct 17, 2012 11:40 AM	County Commissioners about why they won't fund our public pool in light of fabulous facilities in west Pasco.
12	Oct 16, 2012 8:05 PM	Manufacturing plants including Zephyr Egg and Zephyrhills (Nestle) Water and also work with the local prison about good health with the employees and the inmates.
13	Oct 16, 2012 7:47 PM	Your staff, especially nurses
14	Oct 16, 2012 7:39 PM	?
15	Oct 15, 2012 9:13 PM	Doing Health fairs and and community awareness programs are about the only way to reach the elderly and you already do them.
16	Oct 15, 2012 1:03 PM	Middle and High School students. THAT's where the health problems begin.
17	Oct 15, 2012 1:01 PM	Pasco County Schools
18	Oct 15, 2012 11:18 AM	government and business leaders
19	Oct 13, 2012 10:27 AM	I am not sure but You can count with my support if you will like me too
20	Oct 13, 2012 3:12 AM	Schools/Nursing homes/ALF
21	Oct 12, 2012 8:54 PM	Health dept, premier clinic, sheriff
22	Oct 12, 2012 8:45 PM	Start with the schools

ATTACHMENT(S): SECTION 6

CHNAC



COMMUNITY HEALTH NEEDS ASSESSMENT COMMITTEE (CHNAC) – INTERNAL & EXTERNAL STEERING ROSTER

Hospital Name: Florida Hospital Zephyrhills **City & State: Zephyrhills, FL**
Year: 2012 **Community Benefit Project Manager: Michelle Oswald-Bianchet**

Name	Entity/Agency Represented	Title	Expertise	Address	Phone
1 Doug Duffield	Florida Hospital Zephyrhills	CEO	Health care management. Conducted hospital needs assessments while working at hospitals in California.	7050 Gall Blvd Zephyrhills, FL 33541	813-788-0411 x.6100
2 Michelle Oswald-Bianchet	Florida Hospital Zephyrhills	Director of Marketing	CB Project Manager	7050 Gall Blvd Zephyrhills, FL 33541	813-788-0411 x.1904
3 Barbara German	Florida Hospital Zephyrhills	Director, Case Management	Case Management. Links hospital patients to community resources and social services.	7050 Gall Blvd Zephyrhills, FL 33541	813-788-0411 x.3547
4 Mike Vanderbilt	Florida Hospital Zephyrhills	Director, Registration	Qualifies patients for financial assistance.	7050 Gall Blvd Zephyrhills, FL 33541	813-788-0411 x. 1808
5 Doug Higgins	Florida Hospital Zephyrhills	Chaplain	Mission Development	7050 Gall Blvd Zephyrhills, FL 33541	813-788-0411 x.6640
6 Deanna Krautner	Pasco County Health Department	PIO	Provides expertise and experience in managing public health and assessing the needs of the community.	10841 Little Rd New Port Richey, FL 34654	Pauline Mousseau 727-861-5250 Ext. 105
7 Mike Napier	Pasco County Health Department	Interim Administrator	Public Health Officer/Expert. Provides expertise and experience in managing public health and assessing the needs of the community.	10841 Little Rd New Port Richey, FL 34654	Pauline Mousseau 727-861-5250 Ext. 105

8	Kim Schuknecht	Premier Community Healthcare Group, Inc.	CEO	RHC/FQHC Community Clinics providing care to underserved populations including low income, indigent, homeless, etc.	37912 Church Ave Dade City, FL 33525	352-518-2000 Option 7
9	Bob Winters	Hospital Board Representative		Hospital Board representative	4633 Court Street Zephyrhills, FL 33541	813.782.1615 – work 813.997.164 – cell
10	Gene Whitfield	Community Representative		Longtime resident and former Board member of the hospital.	6225 Silver Oaks Drive Zephyrhills, FL 33542	813-783-9900 (office)

ATTACHMENT(S): SECTION 10

ASSET INVENTORY



Asset Inventory

Hospital Name: Florida Hospital Zephyrhills CB Project Manager: M. Oswald-Bianchet Year: 2013

Area of Focus defined by Primary/Secondary Data	Current Community Programs	Current Hospital Programs	Potential Projects (optional but helpful for guiding the HHNAC and CHNAC)
<p>UNEMPLOYMENT Unemployment in Pasco county at 12% is worse than state rate of 10.5%; 2nd highest behavioral risk factor identified in primary research</p>	<ul style="list-style-type: none"> ✓ Health Department Programs ✓ Medicaid Enrollment office 	<ul style="list-style-type: none"> ✓ Medicaid enrollment available in hospital ED and registration ✓ Hospital Volunteer program ✓ Charity care ✓ Leadership participation in PEDC to help provide economic development benefit on larger scale and have possible positive impact on future employment 	<ul style="list-style-type: none"> ✓ Partnership with Premier or other group for vouchers for unemployed and/or non-insured for primary care to keep out of ED for basic care
<p>DIABETES Diabetes age-adjusted rate is higher in Pasco county than the state (county: 2314.8 per 100,000 vs. state: 2260.3 per 100,000); #2 health problem named in primary research</p>	<ul style="list-style-type: none"> ✓ American Diabetes Association outreach and educational materials ✓ Health Department diabetes education program 	<ul style="list-style-type: none"> ✓ Diabetes Education Programs ✓ Diabetes Support Groups ✓ Walgreens Rx partnership program 	<ul style="list-style-type: none"> ✓ Expand education to those who may not have access otherwise ✓ Continue to grow education programs at the hospital ✓ Continue outreach through health fairs and other activities
<p>OBESITY Adults who are overweight and obese are higher in county than in state; #1 health problem in primary data research</p>	<ul style="list-style-type: none"> ✓ YMCA ✓ Church programs – various ✓ Weight Watchers 	<ul style="list-style-type: none"> ✓ CREATION Health program ✓ Wellness center ✓ Walking trail on property open to public ✓ Free community education classes, lectures, and events 	<ul style="list-style-type: none"> ✓ Expand education to those who may not have access otherwise ✓ Continue to grow education programs at the hospital ✓ Continue outreach through health fairs and other activities
<p>HEART DISEASE 3 yr. age adjusted death rate is higher for heart disease in county than in state for white population; second highest for black population. Tobacco use is higher in Pasco (21%) than in state (17.1%); heart disease and high</p>	<ul style="list-style-type: none"> ✓ American Heart Association outreach and educational materials 	<ul style="list-style-type: none"> ✓ Heart health education programs ✓ Heart Failure support group ✓ Life coach/CREATION Health program for cardiac patients ✓ Transitions coach ✓ Cardiac rehab program ✓ Wellness center 	<ul style="list-style-type: none"> ✓ Expand education to those who may not have access otherwise ✓ Continue to grow education programs at the hospital ✓ Continue outreach through health fairs and other activities

<p>blood pressure #3 health problem named in primary research</p>		<ul style="list-style-type: none"> ✓ Walking trail on property open to public ✓ Higher level screening (i.e. EKGs) offered free to community ✓ Heart institute is advanced – many outside certifications/recognition – Get With the Guidelines. Chest Pain Colloquium, HealthGrades, etc 	
<p>STROKE 4th highest incidence of death in 3 yr. age adjusted death rates by disease</p>	<ul style="list-style-type: none"> ✓ American Stroke Association outreach and educational materials 	<ul style="list-style-type: none"> ✓ Stroke education programs ✓ Stroke support groups ✓ Primary stroke center is advanced – many outside certifications/recognition – TJC Advanced, Get with the Guidelines, etc 	<ul style="list-style-type: none"> ✓ Expand education to those who may not have access otherwise ✓ Continue to grow education programs at the hospital ✓ Continue outreach through health fairs and other activities
<p>CANCER Cancer is #1 killer by 3 yr. age adjusted death rate for county (all races); #4 health problem identified in primary research</p>	<ul style="list-style-type: none"> ✓ American Cancer Society 	<ul style="list-style-type: none"> ✓ Solid transfer agreement with Moffitt Cancer center ✓ Simpson Breast Health Center ✓ \$69 mammogram for those without insurance 	<ul style="list-style-type: none"> ✓ Possible vouchers for mammograms or other screenings

ATTACHMENT(S): SECTION 11

DATA SUMMARY

Florida Hospital Zephyrhills Community Health Needs Assessment - 2013 Health Information

HEALTH INDICATORS	FLORIDA	U.S.	HP 2020 Goal	HP 2020 Pg/Index Number
Access to Health Services				pg. 2
Lack health insurance (18-64) *	21.8%	17.1%	0.0%	AHS-1.1
Difficulty accessing medical care +	15.1%	4.7%	4.2%	AHS-6.2
Have a specific source of ongoing medical care	77.1%	86.4%	95.0%	AHS-5.1
Cancer				pg. 27
Cervical cancer screening based on most recent guidelines *	83.3%	82.8%	93.0%	C-15
Colorectal cancer screening based on most recent guidelines *	64.2%	61.8%	70.5%	C-16
Breast cancer screening based on most recent guidelines *	82.2%	79.2%	81.1%	C-17
Age-Adjusted cancer deaths/100,000	166.6	178.4	160.6	C-1
Diabetes				pg. 45
Age-Adjusted Diabetes Deaths/100,000	21.1	22.5	20.25	D-3
Heart Disease and Stroke				pg. 150
Proportion of adults over 18 y/o with hypertension *	28.2%	27.5%	26.9%	HDS-5
Proportion of adults over 20 y/o with high total blood cholesterol levels (240 mg or greater)		15.0%	13.5%	HDS-7
Age-adjusted heart disease deaths/100,000 *	162.4	190.9	100.8	HDS-2
Age-adjusted stroke deaths/100,000	33.6	42.2	33.8	HDS-3
HIV				pg. 160
Age-adjusted HIV deaths/100,000	8.3	3.7	3.3	HIV-12
Immunization and Infectious Diseases				pg. 166
Flu Shot (18-64) +	33.7%	25.0%	80.0%	ID-12.5
Flu Shot (>65 y/o) *	63.5%	70.9%	90.0%	ID-12.7
Pneumococcus Vaccine (18-64) +	27.0%	17.0%	60.0%	ID-13.2
Pneumococcus Vaccine (>65 y/o) *	61.5%	66.9%	90.0%	ID-13.1
New invasive pneumococcal infections in adults >65 y/o (per 100,000)		40.4	31.0	ID-4.2
Injury & Violence Prevention				pg. 185
Age-adjusted unintentional injury deaths/100,000	46.5	40	36	VP-11
Age-adjusted motor vehicle crash deaths/100,000 *	18.1	14.4	12.4	VP-13.1
Safety belt use	85.2%	84.0%	92.4%	VP-15
Maternal, Infant, and Child Health				pg. 202
Low-weight births as % of total births	8.7%	8.2%	7.8%	MICH-8.1
Early and adequate prenatal care in first trimester	68.9%	70.8%	77.9%	MICH-10.2
Infant death rate/1,000 (within first year)	7.26	6.68	6.0	MICH-1.3
Mental Health and Mental Disorders				pg. 225
Depressed Persons Receiving Treatment (18+)		68.3%	75.1%	MHMD-9.2
Percentage of adults >18 y/o experiencing a major depressive episode		6.8%	6.1%	MHMD-4.2
Suicide deaths per 100,000	13.3	11.3	10.2	MHMD-1

Florida Hospital Zephyrhills Community Health Needs Assessment - 2013 Health Information

HEALTH INDICATORS	FLORIDA	U.S.	HP 2020 Goal	HP 2020 Pg/Index Number
Nutrition and Weight Status				
Proportion of Adults that are at a healthy weight	35.6%		30.89%	pg. 230 NWS-8
Proportion of adults who are obese	26.5%		34.00%	NWS-9
Physical Activity				
Pct of adults engaging in moderate/vigorous activity for at least 150/75 minutes per week.	48.2%		43.50%	pg. 263 PA-2.1
Pct of adults engaging in moderate/vigorous activity for at least 300/150 minutes per week. +			28.40%	PA-2.2
Respiratory Diseases				
Chronic Lung Disease (Hospitalizations from COPD per 10,000, 45 y/o+)			56	pg. 286 RD-11
Substance Abuse				
Proportion of persons >18 y/o engaging in binge drinking during the past month. +	14.70%		27.0%	pg. 302 SA-14.3
Proportion of adolescents (ages 12-17) using alcohol or any illicit drugs during past 30 days.			18.3%	SA-13.1
Age adjusted cirrhosis deaths/100,000	10.4		9.1	SA-11 8.2
Tobacco Use				
Percentage of adults (over 18 y/o) who are current cigarette smokers *			18.3%	pg. 315 TU-1.1
Recent smoking cessation success by adult smokers (over 18 y/o)			6%	TU-5.1
Percentage of adults (over 18 y/o) who are current users of snuff or chewing tobacco products			2.3%	TU-1.2

* National data is from Healthy People 2020 except where indicated with an asterisk. In these instances national and state data may not align with HP 2020 goals.

+ State data from Florida 2009 BRFSS report - some data points don't seem to match to national data.

Florida Hospital Zephyrhills Community Health Needs Assessment - 2013 Demographic Profile (Percent to total population)

DEMOGRAPHICS	Population		Age of Population (Percent to total population)			Gender (% to total population)		Ethnicity (Percent to total population)						Language Other Than English at Home (Percent)	Ins Cov (% under 64)	Income	Education	Employment	Disability (% over 62)		
	Total Population**	5 Year Population Growth Rate (2011-2014)	Median Age	Under Age 5	Under Age 18	65 Years or Older	Male	Female	White	Black	Hispanic/Latino	Asian	American Indian							2 or More Races	Other
By County*																					
Pinco	467,648	11.20%		41	5.9%	21.3%	21.2%														
FLORIDA	18,951,634	6.50%		40	6.3%	22.0%	17.6%														
U.S.	307,061,533	4.0%		37	6.9%	27.4%	12.6%														
County Data Source	TMPP	TMPP		TMPP	TMPP	TMPP	TMPP														
US Data Source	US Census	TMPP		US Census	US Census	US Census	US Census														
By Zip Code*																					
33523	20,023	9.74%		34	8.2%	23.5%	12.2%														
33525	19,164	11.73%		37	6.4%	22.8%	15.2%														
33540	9,555	12.93%		41	6.5%	22.7%	19.7%														
33541	18,675	12.13%		53	4.0%	14.7%	36.2%														
33542	20,803	6.48%		53	5.0%	17.3%	36.9%														
33543	21,466	16.27%		38	7.8%	27.8%	11.4%														

* Primary Service Area as defined by facility budget. County data includes all zip codes.
 ** 2011 Population from The Market Planner Plus

Data Sources
 The Market Planner Plus
 US Census Data
 Social Security Administration

**Community Health Needs Assessment
Healthy People 2020 Supplemental Health Indicators**

HEALTH INDICATORS	HP 2020 Pg/Index Number
Adolescent Health	pg. 8
Arthritis, Osteoporosis, and Chronic Back Conditions	pg. 15
Blood Disorders and Blood Safety	pg. 21
Chronic Kidney Disease	pg. 35
Dementia, including Alzheimer's Disease	pg. 43
Disability and Health	pg. 51
Early and Middle Childhood	pg. 59
Educational and Community-Based Programs	pg. 64
Environmental Health	pg. 87
Family Planning	pg. 106
Food Safety	pg. 118
Genomics	pg. 125
Global Health	pg. 127
Health Communication and Health Information Technology	pg. 130
Healthcare-Associated Infections	pg. 136
Hearing and Other Sensory or Communication Disorders	pg. 138
Medical Product Safety	pg. 221
Occupational Safety and Health	pg. 242
Older Adults	pg. 247
Oral Health	pg. 253
Preparedness	pg. 273
Public Health Infrastructure	pg. 276
Sexually Transmitted Diseases	pg. 294
Sleep Health	pg. 300
Vision	pg. 331

Above indicators are additional categories available through Healthy People 2020, and is provided for informational purposes.
<http://www.healthypeople.gov/2020/topicsobjectives2020/pdfs/HP2020objectives.pdf>



PRIORITY SELECTION REPORT (PSR)

Part 1: Preliminary Data Template

Hospital Name: Florida Hospital Zephyrhills

CB Manager: M. Oswald-Bianchet

Year: 2012

Part A: Preliminary Data – high-level findings (Attach charts and background materials as appropriate)

List the top 8-10 health priorities determined by Primary (local) Data collected from local community/multi-hospital health assessments, interviews, surveys, etc. [RANKED IN ORDER] – source: Community surveys									
1	Obesity	6	Smoking						
2	Diabetes	7	Substance abuse-drugs						
3	High blood pressure	8	Poor nutrition						
4	Heart disease	9	Lack of physical activity						
5	Cancer – general	10	Mental health disorders						
List the 8-10 health priorities determined by Secondary Data from AHS, Health Department and other publicly available sources. [NOT RANKED IN ANY PARTICULAR ORDER] – source: Florida Dept of Health – Pasco County data 2011									
1	Heart disease	6	Breast cancer						
2	Stroke	7	Skin cancer						
3	High cholesterol	8	Asthma						
4	Lung cancer	9	Vaccine preventable disease/low immunization						
5	Colorectal cancer	10	Low birth/multiple birth						
List the 8-10 health priorities determined by internal Hospital Data [NOT RANKED IN ANY PARTICULAR ORDER] – source: FHZ IP and ED discharges by zip by payer / DRG's – 2011 data – Uninsured/self-pay and Medicaid/Medicare/HMO payer type									
1	IP-Chest pain/bronchitis/other cardiac conditions	6	ED-Kidney failure						
2	IP-Uterine tumor/previous CS delivered w/o antprtm mention	7	ED-Abdominal pain/condition						
3	ED-Septicemia	8	ED-Fever						
4	ED-Gallbladder	9	ED-Middle ear infections						
5	ED-Pneumonia	10	ED-Upper respiratory infections						

Part B: Aggregated Priorities

What 8-10 aggregated Priorities emerged as a result of the above data?

	Condition	Ethnic Group	Age Group	State (or National or County) Variation	Selection Rationale
1	Obesity	All	Adults	County is 3.4% above the state average for obesity	<ul style="list-style-type: none"> # 1 community concern
2	Diabetes	All	Adults	Age-adjusted hospitalization rate is higher than state (county=2314.8 per 100,000; state=2260.3 per 100,000)	<ul style="list-style-type: none"> #2 community concern
3	Heart Disease	All	Adults/Seniors	3 yr. age adjusted death rate is higher for heart disease in county than in state for white population; second highest for black population. Tobacco use is higher in Pasco (21%) than in state (17.1%); heart disease and high blood pressure	<ul style="list-style-type: none"> High blood pressure #3, heart disease #4 community concerns Heart disease and high cholesterol top health priorities in secondary data
4	Stroke	All	Adults/Seniors	4 th highest incidence of death in 3 yr. age adjusted death rates by disease	<ul style="list-style-type: none"> High blood pressure #3, heart disease #4 community concerns Top health priority in secondary data
5	Cancer	All	Adults	Cancer is #1 killer by 3 yr. age adjusted death rate for county (all races); #4 health problem identified in primary research	<ul style="list-style-type: none"> #5 community concern Lung, colorectal, breast, skin top concerns in secondary data
6	Smoking	All	Adults	Tobacco use is higher in Pasco (21%) than in state (17.1%); heart disease and high blood pressure	<ul style="list-style-type: none"> #6 community concern
7					<ul style="list-style-type: none">
8					<ul style="list-style-type: none">
9					<ul style="list-style-type: none">
10					<ul style="list-style-type: none">

ATTACHMENT(S): SECTION 12

PRIORITY SELECTION



PRIORITY SELECTION REPORT (PSR)

Part 2: Priority Selection Report, Decision Tree, & Template

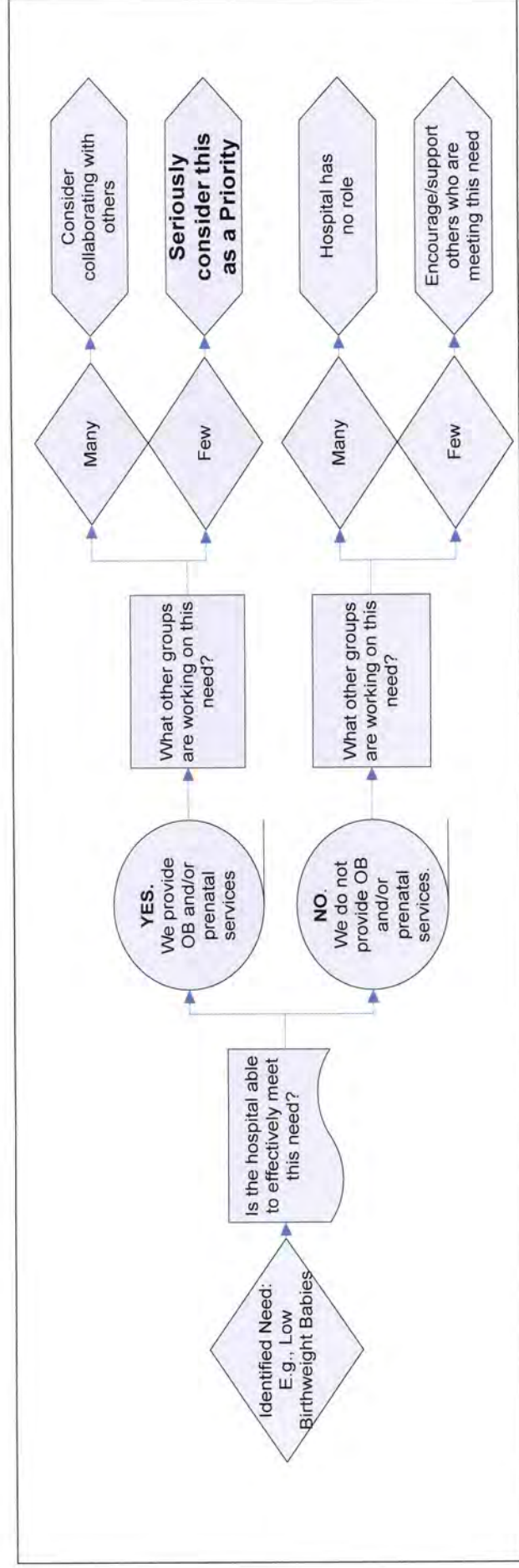
Hospital Name: Florida Hospital Zephyrhills

CB Manager: M. Oswald-Bianchet

Year: 2012

Part C: Finalizing the CHNA Priorities

The Community Health Needs Assessment Committee should use this Decision Tree to review each Aggregated Priority.



Part D: Defining your Final Priorities

Based on the Decision Tree exercise, which 4-5 Priorities will you address, and Why? Write a short paragraph describing your rationale and important factors for selecting each of the 4-5 Final Priorities. Refer to parts A and B as appropriate.

Priority 1: Diabetes

County is 3.4% overall higher than state average. Patients at FHZ have twice the national average of diabetes and approximately half of our cardiac patients have it. Studies show that hospitalization rates for those who have had at least one educational visit taught by a professionally qualified educator is at least 34% lower. In fact, having had ANY diabetes education was associated with almost \$12,000 less in hospital charges per person over 5 years. Those who attend FHZ's program have an average drop in A1C of at least 1 to 2 points and a 7-8 pound decrease over four months. The challenge with the underserved is that they cannot afford the program that is offered at the hospital. **Can we explore options to be able to provide this education to this population?**

Priority 2: Premier (or other) voucher program for unemployed and/or uninsured

Our emergency department is used by those without insurance and/or unemployed for basic and primary care. This is demonstrated in the ED discharge data. Many people in the community have to go this route because they do not have other options. **Can we explore options to be able to provide some sort of service to the community for primary care by way of a voucher that is subsidized by the hospital so these patients can be seen at Premier (or another provider)?**

Priority 3: Heart Disease

The 3 yr. age adjusted death rate is higher for heart disease in county than in state for white population; second highest for black population. Tobacco use is higher in Pasco (21%) than in state (17.1%); heart disease and high blood pressure. The hospital has made a large investment in our heart institute service line, obtaining and maintaining advanced credentials and services including open heart capabilities. We have recently hired a transitions coach to work with patients who have heart procedures to help them in their recovery. We offer community education on heart conditions and also a Heart Failure Support Group that meets monthly. **We can continue to expand our community education by way of seminars/lectures at the hospital and also in the community through speaking engagements and health fairs.**

Priority 4: Stroke

Stroke has the 4th highest incidence of death in 3 yr. age adjusted death rates by disease and is a top health concern in secondary data. The hospital has made a large investment in our primary stroke center and our brain and spine institute service line, obtaining and maintaining advanced credentials and services including full neurosurgery capabilities and 24x7 stroke services. The community is still not as aware as could be about the signs and symptoms of Stroke. The hospital provides education at both the facility in the form of seminars/lectures as well as offsite speaking engagements and health fairs.

We can continue to expand our community education by way of seminars/lectures at the hospital and also in the community through speaking engagements and health fairs.

Not selected as Priority: Cancer

Although Cancer is #1 killer by 3 yr. age adjusted death rate for county (all races) and the #4 health problem identified in primary research, it was not selected as a priority because the hospital does not have services specific to cancer – no specific service line – and is not equipped to be effective in managing this need. We have a solid transfer agreement in place with Moffitt Cancer Center. We do have a Breast Health Center specific to breast and do offer some services in this area but are not set up to manage cancer on a broader scale.