

2016 COMMUNITY HEALTH NEEDS ASSESSMENT



Approved by the Hospital Board on: November 17, 2016

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1. Executive Summary: The Community Health Needs Assessment (CHNA) Process

Florida Hospital Wesley Chapel is located in Pasco County, Florida. The hospital serves eastern Pasco and northeastern Hillsborough Counties.

Goals

Florida Hospital Wesley Chapel (FHWC) conducted a Community Health Needs Assessment in 2016. The goals of the assessment were to:

- Engage public health and community stakeholders including low-income, minority and other underserved populations
- Assess and understand the community's health issues and needs
- Understand the health behaviors, risk factors and social determinants that impact health
- Identify community resources and collaborate with community partners
- Publish this Community Health Needs Assessment
- Use Assessment findings to develop and implement a 2016-2019 Community Health Plan (implementation strategy) based on the Hospital's prioritized issues

Methods for Engaging the Community in the Assessment

The 2016 Community Health Needs Assessment was built on input from people representing the broad community, as well as low-income, minority and medically underserved populations. This input was solicited throughout 2016, and was gathered and considered in multiple ways:

1. The Hospital formed a Community Health Needs Assessment Committee (CHNAC) that included representatives of the hospital and community with a special focus on underserved populations within the hospital community/service area. The Committee's role was to guide the Assessment process and select the priority issues for the hospital community. Those members of the Committee who serve members of minority, low-income and medically underserved populations are indicated in the listing. Specific Committee functions include:
 - a. Review of all primary and secondary data
 - b. Prioritization of key issues identified in the Assessment
 - c. Selection of Priority Issues to be addressed by the hospital
 - d. Assistance with the development of a Community Asset Inventory
 - e. Participation in community stakeholder surveys
 - f. Development of the Community Health Plan (implementation strategies) to address the Priority Issues identified in the Assessment
2. Community stakeholder interviews
3. Public Health input and expertise
 - a. Membership on the Community Health Needs Assessment Committee
 - b. Reliance on Public Health input and expertise throughout the Assessment process
 - c. Use of Public Health data

Community Health Needs Assessment Committee (CHNAC)

In order to assure broad community input, Florida Hospital Wesley Chapel created a Community Health Needs Assessment Committee (CHNAC) to help guide the hospital through the Assessment process. The Community Health Needs Assessment Committee included representation not only from the hospital,

public health and the broad community, but from low-income, minority and other underserved populations.

The Committee met three times in 2016. They reviewed the 2014-2016 Community Health Plan (CHP), approved the 2015 CHP results, discussed the methods to be used to gather data for the 2016 Needs Assessment, reviewed the 2016 primary and secondary data, helped define the Priority Issues to be addressed by the hospital and discussed ideas for the 2016-2018 CHP.

Data

Florida Hospital Wesley Chapel collected both primary and secondary data. The primary data included stakeholder surveys and meetings, community surveys, and internal hospital utilization data (In-patient and Emergency Department). This utilization data showed the top reasons for visits to Florida Hospital Wesley Chapel from October, 2012-2015.

Much of the secondary data report was compiled in Community Commons/chna.org and Florida CHARTS Pasco County Health Status Report. Overall, secondary data sources included publicly available state and nationally recognized data sources.

Asset Inventory

The next step was a Community Asset Inventory. This Inventory was designed to help Florida Hospital Wesley Chapel and the Community Health Needs Assessment Committee (1) understand existing community efforts to address these particular issues and (2) prevent duplication of efforts as appropriate.

Selection Criteria

Using the data findings and the Community Asset Inventory, the Community Health Needs Assessment Committee narrowed the list of 10 issues to four Priority Health and Health Behavior/Risk Factor Issues. Next, the Community Health Needs Assessment Committee and hospital senior leaders used a Decision Tree tool that uses clearly defined criteria to select the top Health and Health Behavior/Risk Factor Issues.

The Decision Tree criteria included:

- A. How acute is the need? (based on data and community concern)
- B. What is the trend? Is the need getting worse?
- C. Does the hospital provide services that relate to the priority?
- D. Is someone else – or multiple groups – in the community already working on this issue?
- E. If the hospital were to address this issue, are there opportunities to work with community partners?

Priority Issues

The Priority Issues selected by the Community Health Needs Assessment Committee were:

- 1. Heart Disease – Acute Myocardial Infarction
- 2. Heart Disease – Chronic Heart Failure
- 3. Diabetes
- 4. Heart Disease – High Blood Pressure

Approvals

The Community Health Needs Assessment findings and selected Priority Issues were approved by Community Health Needs Assessment Committee on October 27, 2016 and the Florida Hospital Wesley Chapel Hospital Board on November 17, 2016. The final Needs Assessment was posted on the hospital's web site by December 31, 2016.

Next Steps

Next, the Community Health Needs Assessment Committee will work with Florida Hospital Wesley Chapel to develop a measurable 2017-2019 Community Health Plan (implementation strategy) to address the priority issues. The Plan will be completed and posted on the hospital's web site prior to May 15, 2017.

2. Hospital Description

Florida Hospital Wesley Chapel (FHWC), opened in October 2012. The facility primarily serves eastern Pasco and northeastern Hillsborough Counties (including Wesley Chapel, New Tampa (northeast Tampa), Land O'Lakes, San Antonio and Lutz). The hospital is located in between two Adventist Health System facilities (Florida Hospital Tampa- 15 miles, Florida Hospital Zephyrhills- 16 miles) in a suburb just north of Tampa.

The Tampa Bay area has multiple hospital systems. HCA (Healthcare Corporation of America) and CHS Community Hospital System are for-profit systems. There are also for-profit hospitals in Trinity, Dade City and Tampa.

Baycare and the stand-alone Tampa General Hospital are not-for-profit systems. There are two Baycare hospitals near Florida Hospital Wesley Chapel: St. Joseph's Hospital (which also has a children's hospital and a women's hospital) and St. Joseph's North (a community hospital that opened two years before Florida Hospital Wesley Chapel).

In January 2013, the hospital built a 50,000 sq. ft. community health & wellness center that features state-of-the-art fitness equipment and highly trained staff. In addition to over 100 group fitness classes per week, the facility features a pool, indoor cushioned track and a variety of cardio machines. The facility offers community membership as well as ancillary services (such as nutrition counseling, personal training, weight loss programs, etc. to non-members also).

The Health & Wellness Center and Florida Hospital Wesley Chapel also provide health and wellness education and screenings (most of these are free or low cost). Two of these programs are the Vitality and Well on Your Way programs. Vitality was developed for adult cancer survivors who are de-conditioned or chronically fatigued from treatment and disease. The Well on Your Way program is a Diabetes intervention program focused on a holistic approach to wellbeing including diet and exercise. The programs include systems with a registered dietician, personal trainer and a free, full HWC membership for the duration of the 12-week program.

For years, Wesley Chapel was a bedroom community with the majority of the population commuting to Tampa or other cities for work. The area is booming with commercial, retail and residential growth, including Tampa Premium Outlets (opened Oct. 2015), Florida Hospital Center Ice (opening Oct. 2016), Costco (opening Fall 2016), Raymond James Financial office building (1 million sq. ft.) and multiple other businesses, bringing more jobs to the area. There are multiple housing developments under construction that will add more than 5,000-8,000 new homes in the next five years in Wesley Chapel alone including a master-planned Connected City (1 GB wi-fi) that will feature the United States' first crystal lagoon. Pasco County is currently reviewing proposals to build a multi-sport facility for leagues and tournaments. This development will take place on land behind the hospital.

Due to patient need and community growth, the hospital has already embarked on a large expansion which will add 62 more inpatient rooms, 17 emergency rooms, 4 operating rooms and an additional cardiac catheterization lab. The \$78 million expansion will be completed in February, 2017.

Florida Hospital Wesley Chapel is part of Adventist Health System (AHS), which has 45 hospitals in 10 states. AHS is a national leader in quality, safety and patient satisfaction. Although separated in geography, our facilities are united by the common values of Christian mission, community wellness, quality and service excellence, high ethical standards, compassion and cultural diversity. Our facilities practice the tradition of whole-person care in all that we do.

3. Choosing the Community

Florida Hospital Wesley Chapel defined its "community" as its Primary Service Area (PSA) from where 75-80% of its patients originate which includes zip codes: 33523, 33525, 33541, 33542 33543, 33544, 33545, 33559, 33576, 33647, & 34639. Several of its primary zip codes overlap the service areas for Florida Hospital Zephyrhills and Florida Hospital Tampa. Therefore, the geographical foci for the subsequent Community Health Plan will be in geographic areas not already targeted by sister hospitals.

4. Community Description & Demographics

Florida Hospital Wesley Chapel's Primary Service Area includes zip codes in Pasco and Hillsborough county. Wesley Chapel is the home of Florida Hospital Wesley Chapel. Pasco's county seat is Dade City, and its largest city is New Port Richey. Wesley Chapel is part of unincorporated Pasco county; if it was a city, it would be the largest in the county.

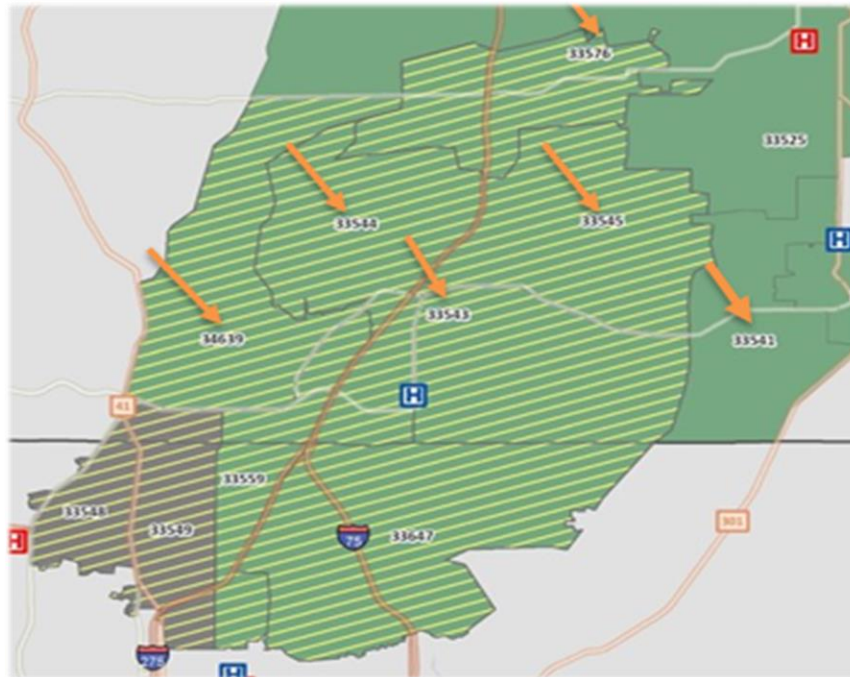
Primary Service Area Demographics

80.09% of the population is White, 9.59% is Black, 16.59% is Hispanic, and 4.83% is Asian.

15.59% of residents are ages 65 or older, another 23.96% are under the age of 18. Overall, residents are 51.73% Female and 48.27% are Male.

10.1% of the residents, aged 25 and older, do not have a high school diploma or equivalent. 11.6% of residents of the Primary Service Area have incomes below the Federal Poverty Level.

The map below shows the Florida Hospital Wesley Chapel hospital (blue "H" in center) with the arrows pointing to the Primary Service Area zip codes. The other two blue "H's" represent the location of Florida Hospital Zephyrhills (right) and Florida Hospital Tampa (bottom).



Heart Disease

Within the Primary Service Area, the rate of death due to coronary heart disease per 100,000 population is 166.13 compared to the state rate of 156.1. In addition, 7.5% of adults aged 18 and older have been diagnosed with heart disease as compared to the state rate of 5.6%. Heart disease is the leading cause of death in the United states and related to high blood pressure, heart attacks, and high cholesterol.

Diabetes

Within the Primary Service Area, 9.6% of the adults aged 20 or older have been diagnosed with diabetes. The state average is 8.89%.

Pneumonia

At Florida Hospital Wesley Chapel in 2015, the 5th most frequent in-patient diagnosis for the self-pay/Medicaid population was Pneumonia. According to the Center for Disease Control, the national rate of deaths per 100 discharges is 3.3.

Smoking (adult)

Within the Primary Service Area, 23.9% of the adult population smokes as compared to the state rate of 18.9%.

Access to Dental Care

Within the Primary Service Area, 23.2% of adults age 18 and older self-reported that 6 or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection. The state average is 18%. This indicator indicates lack of access to dental care and/or social barriers to utilization of services.

Physical Inactivity

20% of adults in the Primary Service Area self-reported no leisure time for activity. Current behaviors are determinants of future health.

Unintentional Injuries

The rate of Accident Mortality in the Primary Service Area is 58.64 per 100,000 pop. as compared to the state rate 41.5.

Cancer Incidents and Screenings

Within the Primary Service Area, the Breast Cancer Incidence Rate, the Cancer Mortality Rate, the Cervical Cancer Incidence Rate, the Colon and Rectum Cancer Incidence Rate, and the Prostate Cancer Incidence Rate are all higher than the state rates. The source for the Primary Service Area demographics is the Florida Hospital Wesley Chapel Secondary Data Report compiled from the Community Commons website.

Demographics: Hospital Patients from the opening of the hospital October 1, 2012 through 2015

Metrics	2012	2013	2014	2015
Discharges	661	3,949	5,174	5,615
Medicare %	30%	27%	29%	28%
Medicaid %	7%	9%	5%	3%
Self-Pay	9%	6%	5%	5%
Male	37%	38%	44%	43%
Female	63%	62%	56%	57%
Avg. Patient Age	55	51	54	54

Race	2012	2013	2014	2015
American Indian or Alaska Native	0.0%	0.1%	0.1%	0.2%
Asian	2.1%	1.1%	0.9%	0.9%
Black or African American	9.1%	11.2%	9.7%	9.7%
Hispanic	0.2%	0.0%	0.1%	0.0%
Multiracial	0.0%	0.0%	0.0%	0.0%
Native Hawaiian or Other Pacific Islander	0.2%	0.1%	0.0%	0.1%
Other	8.9%	8.9%	7.7%	8.7%
White	79.5%	78.6%	81.5%	80.5%

5. Community Health Needs Assessment Committee (CHNAC)

A Community Health Needs Assessment Committee was formed to help Florida Hospital Wesley Chapel conduct a comprehensive assessment of the community. The Committee included representation from the broad community; public health; and low-income, minority and other underserved populations. The Committee met regularly throughout 2016.

Name	Entity/Agency Represented	Title	The CHNAC Member represents:			
			Minority	Low-income	Public Health	Other Medically Underserved
Denyse Bales Chubb	FH Wesley Chapel	President/CEO				X
Mary Brady	FH Wesley Chapel	VP/CNO				X
Tyson Davis	FH Wesley Chapel	VP/CFO				X
Tracy Clouser	FH Wesley Chapel	Community Benefit Manager				X
Randi Ferrare	FH Wesley Chapel	Director of Case Management		X		X
Shelia Hammond	FH Wesley Chapel	Clinical Social Worker	X	X		
Diane Colville	Health & Wellness Center at Wesley Chapel – fitness and health education center	Director Health & Wellness Center	X	X		X
Megan Erwine	Health & Wellness Center at Wesley Chapel – fitness and health education center	Registered Dietitian		X		X
Gabby Flores	Health & Wellness Center at Wesley Chapel – fitness and health education center	Community Liaison	X	X	X	X
Lisa Kern	District School Board of Pasco County – public school system	Supervisor of Student Services (Health)	X	X	X	
Cheryl A. Pollock	Premier Community Healthcare Group, Inc. – federally qualified health care center	Business Development Director	X	X	X	
Syed I. Ali, MD	Pioneer Medical Group – hospitalist physician group; homeless primary care clinics in Pasco and Hillsborough Counties	Hospitalist	X	X		X
Ana Gonzalez	Pioneer Medical Group – Hospitalist Physician group; homeless clinics in Pasco and Hillsborough Counties	Director of Business Development, Hospitalist group	X	X		X

Name	Entity/Agency Represented	Title	The CHNAC Member represents:			
			Minority	Low-income	Public Health	Other Medically Underserved
Mike Napier	Department of Health-Pasco County – public health services and education	Administrator	X	X	X	X
Deanna Krautner	Department of Health-Pasco County – public health services and education	Health Education and Communication Coordinator/Public Information Officer	X	X	X	X
Zack Kalarickal, DDS	Wesley Chapel Dentistry – dentistry services	Dentist				X

6. Public Health

Public Health was represented in the Needs Assessment process through involvement on the Community Health Needs Assessment Committee and participation in a community stakeholder survey.

Deanna Krautner, M.Ed., CHES, is the Health Education Program Manager and Public Information Officer for the Pasco County Department of Health. Ms. Krautner is a Certified Health Education Specialist and serves as the agencies Public Information Officer. Her work includes health assessment and improvement planning, agency strategic planning and performance management, as well as community collaboration.

Cheryl Ann Pollock joined Premier Community HealthCare Group, Inc. as the Director of Business Development in 2012. She is a veteran project manager, grant writer, community organizer and trainer/group facilitator with over 20 years of experience in the public health & human services sector. Her strengths include strategic project development, public relations/community engagement, project management, annual/capital campaign development, grant-writing and management. Cheryl also has a passion for implementing results-based programs that help people and communities thrive. As Director of Business Development for Premier, Cheryl is responsible for implementing strategic initiatives that further the mission of the organization. She is also responsible for fund development, community engagement, special events, public relations and communications, and partnership development that leverage resources and improve health care access for underserved residents.

7. Primary & Secondary Data Sources

Primary Data

- a. Community Health Needs Assessment Committee
- b. Stakeholder Surveys
- c. Community surveys
- d. Hospital Utilization Data (Top 10 Inpatient and Emergency Department diagnoses by zip code and by payer source)

Secondary Data

- a. Cardiac Arrest Registry to Enhance Survival (CARES), 2011-2012
- b. Centers for Disease Control & Prevention (CDC), Behavioral Risk Factor Surveillance System (BRFSS)
- c. Centers for Disease Control & Prevention (CDC), National Center for Chronic Disease Prevention & Health Promotion, 2012
- d. Centers for Disease Control & Prevention (CDC), National Vital Statistics System
- e. Centers for Disease Control (CDC), Wide-Ranging Online Data for Epidemiologic Research, 2006-2010
- f. Dartmouth Atlas of Health Care, Clinical Practice, 2012
- g. Dartmouth College Institute for Health Policy
- h. Federal Bureau of Investigation (FBI), FBI Uniform Crime Reports with additional analysis by the National Archive of Criminal Justice Data
- i. Florida CHARTS – Pasco and Hillsborough County Health Status Reports
- j. Healthy People 2020
- k. National Institutes of Health (NIH); National Cancer Institute (NCI); Surveillance, Epidemiology and End Results Program; State Cancer Profiles; 2007-2011
- l. University of Wisconsin Population Health Institute, County Health Rankings, 2015
- m. US Census Bureau, American Community Survey (ACS), 2009-2013
- n. US Census Bureau, Quick Facts, Pasco County, 2015 estimates
- o. US Census Bureau, Small Area Health Insurance Estimates, 2013
- p. US Dept. of Agriculture (USDA), Economic Research Service, USDA Food Access Research Atlas, 2010
- q. US Dept. of Health & Human Services (HHS), Center for Medicare & Medicaid Services (CMS), Provider of Services File, Sept. 2015
- r. US Dept. of Health & Human Services (HHS), Health Indicators Warehouse
- s. US Dept. of Health & Human Services (HHS), Health Resources & Services Administration (HRSA), Area Health Resource File, 2013
- t. US Dept. of Labor (DOL), Bureau of Labor Statistics, Sept. 2015

8. Asset Inventory

The following Asset Inventory includes the top health priorities for the Florida Hospital Wesley Chapel community, and shows the services related to these areas of concern both in the community and at Florida Hospital. An Asset Inventory can help prevent the duplication of services and was therefore important to the Community Health Needs Assessment Committee and Florida Hospital Wesley Chapel staff in determining the hospital's top health priorities.

Area of Focus defined by Primary/Secondary Data	Current Community Programs	Current Hospital Programs
Heart disease	<ul style="list-style-type: none"> ✓ Premier Community HealthCare (Federally Qualified Health Centers (FQHC)) - wellness programs, primary care ✓ American Heart Association ✓ American Stroke Association 	<ul style="list-style-type: none"> ✓ Health & Wellness Center (HWC) ✓ Tobacco Cessation Classes ✓ Healthy Happenings lecture series at FHC ✓ CREATION Health program ✓ Health Fair Mobile Cardiovascular Screenings ✓ Women's Health & Wellness Day ✓ Inspired Tampa Bay Magazine
Diabetes	<ul style="list-style-type: none"> ✓ American Diabetes Association ✓ Pasco County Health Dept. ✓ Premier Community HealthCare 	<ul style="list-style-type: none"> ✓ HWC - Well on Your Way Diabetes Management Program (free to consumers) ✓ Diabetes Self-Management classes ✓ Walgreens Rx Partnership Program ✓ Health & Wellness Center ✓ Physician and registered dietician lectures on eating healthy, exercise, etc. ✓ Inspired Tampa Bay Magazine
Poor Nutrition	<ul style="list-style-type: none"> ✓ Food Banks ✓ SNAP 	<ul style="list-style-type: none"> ✓ Well on Your Way Diabetes Management Program at FHC Health & Wellness Center-Grant Funded ✓ Diabetes Self-Management classes ✓ HWC ✓ Physician and registered dietician lectures on eating healthy, exercise, etc. ✓ Nutrition counseling program ✓ Inspired Tampa Bay Magazine ✓ Healthy Cooking Demos
Smoking (Adult)	<ul style="list-style-type: none"> ✓ Premier Community Healthcare serves the medically underserved providing behavior health, dental, family medicine, pediatrics and women's health. ✓ Pasco County Health Department ✓ Florida Tobacco – Free Quit Line ✓ Students Working Against Tobacco (a youth advocacy program in middle and high schools) ✓ Healthy Start Program (pregnant women who smoke) 	<ul style="list-style-type: none"> ✓ Free Tobacco Cessation Classes onsite ✓ Women's Health & Wellness Day ✓ Inspired Tampa Bay Magazine
High Blood Pressure	<ul style="list-style-type: none"> ✓ American Heart Association outreach and educational materials ✓ Pasco County School Board has A Million Hearts Campaign to 	<ul style="list-style-type: none"> ✓ Physician and registered dietician lectures on eating healthy, exercise, etc. ✓ Blood pressure screenings at women's health and wellness day and community events

Area of Focus defined by Primary/Secondary Data	Current Community Programs	Current Hospital Programs
	encourage employees and their families to take care of their hearts.	<ul style="list-style-type: none"> ✓ Inspired Tampa Bay Magazine ✓ HWC
Access to Dental Care	<ul style="list-style-type: none"> ✓ Premier Community HealthCare ✓ School System – mobile pediatric dental care ✓ Dentistry from the Heart ✓ Veterans Day Dental Clinic 	<ul style="list-style-type: none"> ✓ None
Physical Inactivity	<ul style="list-style-type: none"> ✓ Pasco County Health Department ✓ School Fitness programs 	<ul style="list-style-type: none"> ✓ HWC ✓ Kid Shape 2.0 ✓ Inspired Tampa Bay Magazine ✓ Buccaneers Play 60 Zone
Unintentional Injuries	<ul style="list-style-type: none"> ✓ Abuse Hotline ✓ Tampa Area Safety Council serves 10 counties ✓ Safe Kids Coalition ✓ Sunrise for domestic and sexual violence ✓ DMV Accident Prevention Course 	<ul style="list-style-type: none"> ✓ None
Cancer Incident and Screenings	<ul style="list-style-type: none"> ✓ American Cancer Society ✓ Premier Health Care Group offers screenings ✓ DOH offers screenings 	<ul style="list-style-type: none"> ✓ Center for Women’s Health –Foundation funded mammograms for low-income un - and underinsured individuals. ✓ HWC - Vitality Program ✓ Inspired Tampa Bay Magazine

9. Data Summary & Priority Selection

The Community Health Needs Assessment Committee for Florida Hospital Wesley Chapel reviewed the data from each of the data primary and secondary sources described above. They aggregated those findings into a list (see Section 11) that reflected all data sources.

The Committee then looked at the acuity of each issue, determined who in the community was working on the issue, and discussed the “fit” with hospital services. Based on those criteria, they narrowed the list to the Florida Hospital Wesley Chapel’s community’s top needs. The priorities were finalized in conjunction with hospital senior leadership. Those needs would be addressed in the Community Health Plan (Implementation Strategies) also posted on this website.

10. Preliminary Data – High Level Findings regarding Top Health Issues

Note: The health priorities for all sources are ranking in random, not priority, order.

Health priorities determined by Primary Data from <u>Community Stakeholder Surveys</u>			
1	Diabetes	7	Smoking
2	Mental Health Disorders	8	Substance- Abuse
3	High Blood Pressure	9	Poor Nutrition
4	Dental Problems	10	Poverty
5	Obesity	11	Inadequate Transportation
6	Heart Disease	12	Lack of Insurance / Affordable Care

Health priorities determined by Primary Data from <u>Community Surveys</u>			
1	Heart Disease	7	Poor Nutrition
2	Diabetes	8	Aging Population
3	Cancer-General	9	Lack of Health Insurance/Affordable Care
4	High Blood Pressure	10	Unemployment
5	Obesity	11	Low Education Levels/Literacy
6	Lack of Exercise	12	Inadequate Transportation

Health priorities determined by Primary Data from <u>Hospital Utilization</u> data (In-patient by top ten conditions by zip code)			
1	SUBENDO INFARCT, INITIAL	6	LOC OSTEOARTH NOS-L/LEG
2	SINGLE LB IN-HOSP W/O CS	7	CRBL ART OCL NOS W INFRC
3	SEPTICEMIA NOS	8	CALCULUS OF URETER
4	SEPSIS, UNSPECIFIED ORGANISM	9	ACUTE PANCREATITIS
5	LOC OSTEOARTH NOS-PELVIS	10	SUBENDO INFARCT, INITIAL

Health priorities determined by Primary Data from <u>Hospital Utilization</u> data (Emergency Department (ED) by top ten conditions by zip code)			
1	URIN TRACT INFECTION NOS	6	FEVER NOS
2	SPRAIN OF NECK	7	CERVICALGIA
3	LUMBAGO	8	ACUTE URI NOS
4	HEADACHE	9	ACUTE PHARYNGITIS
5	HEAD INJURY	10	ABDOMINAL PAIN OTH SPCF ST

Health priorities determined by Primary Data from <u>Hospital Utilization</u> data (In-patient by top ten conditions by zip code by Medicaid/ Self-pay payer source)			
1	URIN TRACT INFECTION NOS	6	LOC OSTEOARTH NOS- PELVIS
2	SUBENDO INFARCT, INITIAL	7	LOC OSTEOARTH NOS – L/LEG
3	SEPTICEMIA NOS	8	CRBL ART OCL NOS W INFRC
4	SEPSIS, UNSPECIFIED ORGANISM	9	ATRIAL FIBRILATION
5	PNEUMONIA, ORGANISM NOS	10	ACUTE PANCREATITIS

Health priorities determined by Primary Data from <u>Hospital Utilization</u> data (Emergency Department by top ten conditions by zip code by Medicaid/Self-Pay payer source)			
1	SUBENDO INFARCT, INITIAL	6	LOC OSTEOARTH NOS-PELVIS
2	SINGLE LB IN-HOSP W/O CS	7	LOC OSTEOARTH NOS-L/LEG
3	SEPTICEMIA NOS	8	CRBL ART OCL NOS W INFARC
4	SEPSIS, UNSPECIFIED ORGANISM	9	CALCULUS OF URETER
5	PREV C-DELIVERY - DELVRD	10	ACUTE PANCREATITIS

Health priorities determined by Secondary Data from <u>the Florida Hospital Wesley Chapel Secondary Data Report</u> (Report is posted on the FHWC website along with the CHNA). NOT IN ORDER OF IMPORTANCE/PREVALENCE			
1	Teen Birth Rate	19	Colon Cancer Screening
2	Uninsured Population Under Age 19	20	Access to Dentists
3	Population with Low Food Access	21	Preventable Hospital Events
4	Use of Public Transportation for Commute to Work	22	Heavy Alcohol Consumption
5	Breast Cancer Screening (Mammogram)	23	Tobacco Usage-Current Smokers
6	Physical Inactivity (Adult)	24	Heart Disease Prevalence
7	Breast Cancer Incidence	25	High Cholesterol
8	Cervical Cancer Incidence	26	Low Birth Weight
9	Colon and Rectum Cancer Incidence	27	Overweight (Adult)
10	Poor Dental Health	28	Stroke Mortality
11	Prostate Cancer Incidence	29	Suicide
12	Accident Mortality	30	Accident Prevalence
13	Asthma Prevalence	31	High Blood Pressure Prevalence
14	Cancer Mortality	32	Lung Cancer Incidence
15	Depression-Medicare Population	33	Lung Disease Mortality
16	Diabetes Prevalence	34	Obesity (Adult)
17	Heart Disease Mortality	35	Poor/Fair General Health
18	Premature Death		

Health priorities determined by Secondary Data collected from the most recent local <u>Florida Department of Health - Pasco County Health Profile "County Health Status Summary"</u>			
1	Current Smokers (Adult)	7	Suicide
2	High Cholesterol	8	Unintentional Injuries
3	Cervical Cancer Screening	9	Overweight and Obesity (Adult)
4	Asthma hospitalization rate	10	Unemployment
5	Infectious Diseases: Cryptosporidiosis, Hepatitis A, B, Listeriosis, Meningococcal disease	11	Lack of Access to Dentists
6	Stroke	12	Heart Disease

11. Aggregated Service Area Priorities based on the Issues listed above

Florida Hospital Wesley Chapel staff aggregated the above priorities into the following list. The Community Health Needs Assessment Committee reviewed the list to determine its accuracy, and then prioritized The Hospital's top community priorities.

Top 8-10 aggregated health priorities determined by the Community Health Needs Assessment Committee	
1.	Heart Health – Acute Myocardial Infarction
2.	Heart Health – Chronic Heart Failure
3.	Diabetes
4.	Heart Health – High blood pressure
5.	Pneumonia
6.	Smoking (Adult)
7.	Access to Dental Care
8.	Physical Inactivity
9.	Unintentional Injuries
10.	Cancer Screenings

12. Priority Selection

As noted in the DATA SUMMARY section above, the primary and secondary data, along with the ASSET INVENTORY, were used to narrow down the top areas of significant community health need for Florida Hospital Wesley Chapel. This discussion and decisions took place at the Community Health Needs Assessment Committee in July, 2016.

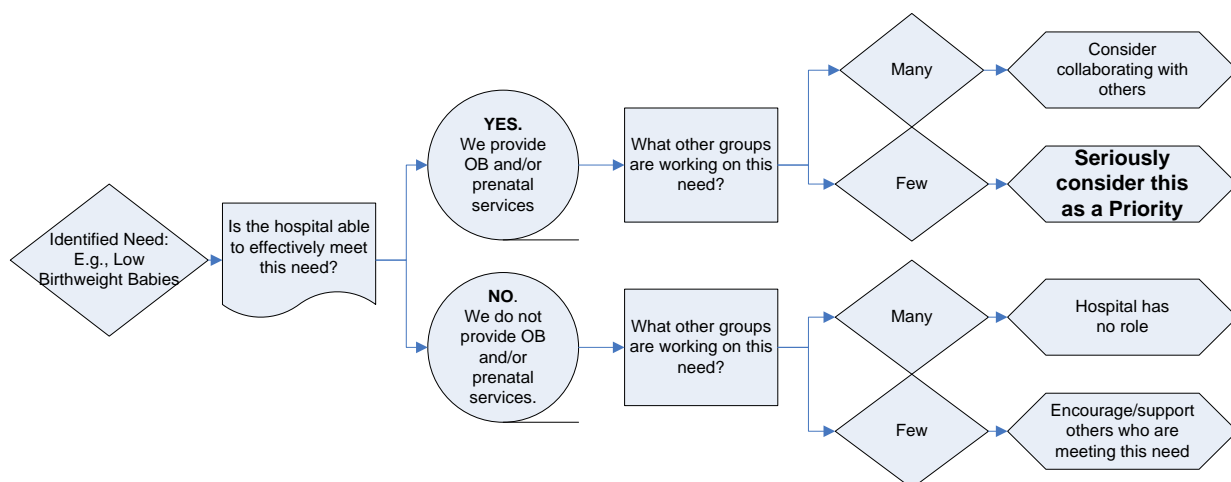
The Committee used a “decision tree” format to prioritize the top needs down that Florida Hospital Wesley Chapel will address in its Community Health Plan.

13. Decision Tree

The Community Health Needs Assessment Committee used the decision tree to narrow down the aggregated priorities (above) into three priority areas. The decision tree Criteria for inclusion included:

1. How acute is the identified issue in the region?
2. How acute is the identified issue in the primary service area, the immediate area around Florida Hospital Wesley Chapel, and the over-65 population?
3. Are other community resources/organizations already addressing the need? (see Section 8 Asset Inventory)
4. Can Florida Hospital Wesley Chapel effectively influence the issue?
 - a. Does Florida Hospital Wesley Chapel offer related services?
 - b. Does Florida Hospital Wesley Chapel have the ability to influence the issue through the implementation/expansion of programs, services, and other actions?

Decision Tree



14. Key Issues to be Addressed or not Addressed

Statistics quoted below are taken from the Florida Hospital Wesley Chapel Secondary Data Report which is posted on the hospital website along with the 2016 Community Health Needs Assessment Report.

(High, Medium, Low)							
Health Issue	Acuity Level in PSA	Acuity Level in Hills. County	Acuity Level in Pasco County	Addressed by other Community Groups?	FHWC Capacity to Impact?	Issue Selected Yes or No	Rationale Yes or No
Heart Disease (AMI, CHF, HBP/Cholesterol) Within the PSA, the rate of death due to coronary heart disease per 100,000 population is 166.13 compared to the state rate of 156.1. In addition, 7.5% of adults aged 18 and older have been diagnosed with heart disease as compared to the state rate of 5.6%. Heart disease is the leading cause of death in the United states and related to high blood pressure, heart attacks, and high cholesterol.	H	M	H	Y	Y	Y	There is opportunity to extend the current hospital programs/offerings to impact AMI, CHF, HBP, and High Cholesterol. Hospital has opportunity to reduce hospital readmissions for these conditions.
Diabetes 9.6% of the adults aged 20 or older have been diagnosed with diabetes. The state average is 8.89%.	H	H	H	Y	Y	Y	FHWC hospital has opportunity to impact

(High, Medium, Low)

Health Issue	Acuity Level in PSA	Acuity Level in Hills. County	Acuity Level in Pasco County	Addressed by other Community Groups?	FHWC Capacity to Impact?	Issue Selected Yes or No	Rationale Yes or No
<p>Pneumonia At FHWC in 2015, the 5th most frequent in-patient diagnosis for the self-pay/Medicaid population was Pneumonia According to the Center for Disease Control, the national rate of deaths per 100 discharges is 3.3.</p>	M	~	~	Y	Y	N	While a considerable community health issue, this was not chosen as a top priority to focus a CHP community benefit program. Hospital and community programs exist outside of the Community Benefit Tracking model.
<p>Smoking (adult) Within the PSA, 23.9% of the adult population smoke as compared to the state rate of 18.9%</p>	H	M	H	Y	Y	N	There are current community resources and hospital programs in place. Will continue with current programs.
<p>Access to Dental Care Within the PSA, 23.2% of adults age 18 and older self-reported that 6 or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection. The state average is 18%. This indicator indicates lack of access to dental care and/or social barriers to utilization of services.</p>	MH	ML	H	Y	N	N	FHWC does not provide dental services nor employ dentists. There are community resources in place.
<p>Physical Inactivity 20% of adults in the PSA self-reported no leisure time for activity. Current behaviors are determinants of future health.</p>	H	MH	H	Y	Y	N	There are current hospital and community resources in place.
<p>Unintentional Injuries In the PSA, the rate of Accident Mortality is 58.64 per 100,000 pop. as compared to the state rate 41.5.</p>	H	M	M	Y	N	N	FHWC is unable to impact, there are current community resources in place
<p>Cancer Incidents and Screenings Within the PSA, the Breast Cancer Incidence Rate, the Cancer Mortality Rate, the Cervical Cancer Incidence Rate, the Colon and Rectum Cancer Incidence Rate, and the Prostate Cancer Incidence Rate are all higher than the state rates.</p>	H	H	M	Y	Y	N	There are current community resources and hospital programs in place.

15. Next Steps

After identifying the priority issues for Florida Hospital Wesley Chapel, the Community Health Needs Assessment Committee will develop a Community Health Plan (implementation strategies) to address the top priorities defined in the Needs Assessment.

16. Public Comments

Florida Hospital Wesley Chapel did not receive any written comments from the public regarding the 2013 Needs Assessment nor Community Health Plan.

17. Review of the Strategies Undertaken in the 2013 Community Health Plan

The Hospital conducts an annual Evaluation of the progress made on its Community Health Plan (Implementation Strategies). The Evaluation is reported to the IRS in the hospital's Form 990. The following narrative is a copy of the 2015 Community Health Plan Evaluation as noted in Form 990, Schedule H, Part V, Section B, Line 11.

Priority: Heart Disease

2013 Description of the Issue: Heart disease is the leading cause of death in Pasco County. Because of the large numbers of elderly people living in the county, mortality and morbidity rates for coronary heart disease, stroke, congestive heart failure, and diabetes are high. Pasco County's heart disease death rate is 126.7 per 100,000 compared to 116.2 per 100,000 for the rest of the state. The hospitalization rate is 565.7 per 100,000 compared to 487.6 per 100,000 in the state.

2015 Update: Florida Hospital Wesley Chapel worked with the Pasco County Mobile Medical Care Unit to provide free cardiac screenings & education programs. The Mobile Medical Unit is a medical office on wheels. It travels to more than a dozen locations throughout Pasco County serving the homeless and residents who have no insurance.

The Hospital also provided cardiac education and screenings at the Senior Health Fair. Most of the participants had Medicare coverage; those who did not were referred to Premier Community Healthcare, the local Federally Qualified Health Center.

The Hospital worked with its primary care physicians to become Heart Caring sites that educate women about heart disease risks. In addition, the new Transitional Care Program worked with nearly 200 Medicare patients with congestive heart failure (CHF) to reduce preventable CHF readmissions; care management activities were provided in the Hospital and in the community. 190 people participated in the program. In addition to better CHF self-management skills, participants' 30-day readmissions were reduced by 12.5%.

The Hospital also built the infrastructure for the Stanford Chronic Disease Self-Management Program (CDMSP) in 2015. Because it takes about a year to set up the CDMSP according to Stanford University specifications, the actual program will be launched in 2016 (at no charge to participants). Heart disease is one of the program's focuses.

Priority: Diabetes

2013 Description of the Issue: The death rate for diabetes in Pasco County is 25.4 per 100,000 vs. 20.6 in the rate of Florida. Diabetes is related to heart disease, obesity, cancer and other diseases.

2015 Update: Florida Hospital Wesley Chapel offers an ADA-approved Diabetes Self-Management program. In 2015, the Hospital set out to reach uninsured residents of the community, and provided the program for 75 uninsured people. The goal was to lower A1c levels in 75% of the enrollees; the actual was 87%. The program included 10 hours of class time, a Wellness Center exercise class, and additional wellness and nutrition coaching.

The diabetes self-management effort also included CREATION Health diabetes education based on the tenets of choice, rest, environment, activity, trust, interpersonal relationships, outlook and nutrition. As noted above, the Stanford Chronic Disease Self-Management Program (CDMSP) has been set up, and will launch in 2016 (at no charge to participants).

Priority: Obesity

2013 Description of the Issue: The overweight percentage in Pasco County is 35.9%, slightly lower than the rest of Florida. The obesity rate is 21.8% compared to 24.1% for the rest of the state. The Pasco County Health Department's 2013 needs assessment noted that the numbers of residents who are overweight and obese has increased, which appears to correlate to the percentage of Pasco County residents who lead sedentary lifestyles and fail to consume a diet high in fruits and vegetables. Body Mass Index (BMI) was also documented in the survey. Only 35.3 % of participants were said to have a BMI of 24.9, which is considered to be a healthy weight. Relatively 38% of the participants were said to have a BMI between 25 and 29.9 which is considered to be overweight. Approximately 23.6% of the participants were said to have a BMI greater than 30 which is considered to be obese.

2015 Update: In all, over 1,100 people participated in the CREATION Health wellness program (in 2014 and 2015). CREATION Health is a lifestyle live well program based on the tenets of choice, rest, environment, activity, trust, interpersonal relationships, outlook and nutrition. This effort included nutritional counseling sessions.

KidShape2.0 is a new family-based child weight management and education program that includes exercise training and group activities. There is a charge for the program, but scholarships became available for families who cannot afford the regular "tuition." The Adult Balanced 360 Weight Management program at the Hospital's Wellness Center had 92 participants; the goal was 45. Program components included nutritional counseling, exercise with a personal trainer, group sessions and clinical follow-up. Both programs include pre- and post-testing.

Priority: Lung Disease

2013 Description of the Issue: Lung disease is the third most common cause of death in Pasco County. The smoking rate in Pasco County is 30.4% compared to 20.6% in the state of Florida. There is a doubled incidence of Chronic Lower Respiratory Disease (CLRD) in the white population, likely because of the

prevalence of predominantly white smokers. 26% of the participants identified themselves as a former smoker and a 54.5% said they have never smoked.

2015 Update: Florida Hospital Wesley Chapel provided free Smoking Cessation classes in cooperation with the Area Health Education Council.

Issues Considered but Not Selected

Mental Health & Substance Abuse: Florida Hospital Wesley Chapel does not offer mental health and substance abuse services. Other Tampa-area community providers (some not-for-profit) do: Gracepoint, Northside Mental Health Center, North Tampa Behavioral Health, the Crisis Center of Tampa Bay, and Memorial Hospital.

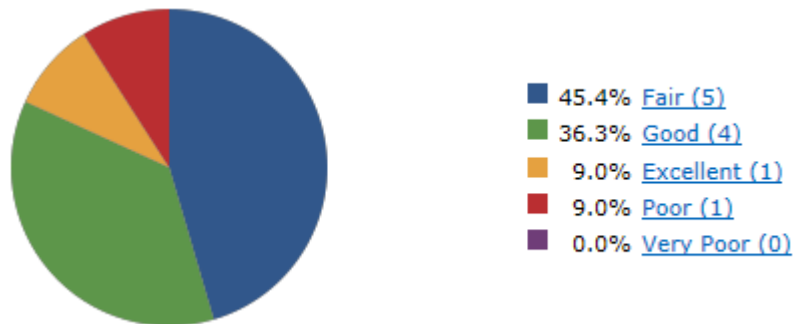
Low birth weight/pre-term births: Florida Hospital Wesley Chapel offers prenatal and OB services, but does not see the numbers of low birth weight and pre-term babies seen in other parts of the Pasco and Hillsborough Counties. Those counties' Health Departments provide services for at risk women, as does Premier Community Healthcare, a FQHC. The Healthy Start Coalition of Pasco/Pinellas Counties also works with pregnant women before and after their babies' births.

Appendix A

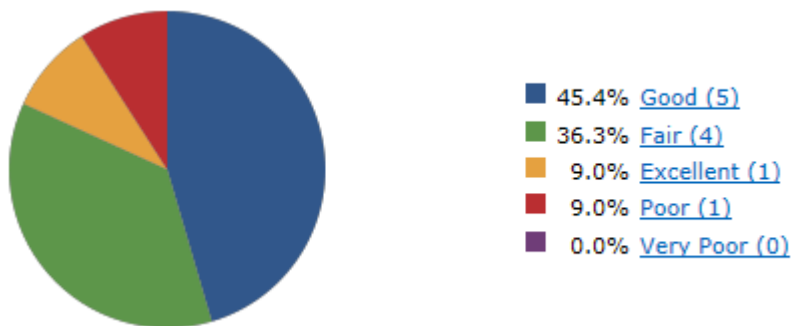
Stakeholder Survey Results

The Stakeholder survey findings below reflect 11 participant's responses. These individuals represented public health and/or low-income, minority, elderly and other underserved populations in the Florida Hospital Wesley Chapel services area; and their perception of the three greatest health needs in the service area.

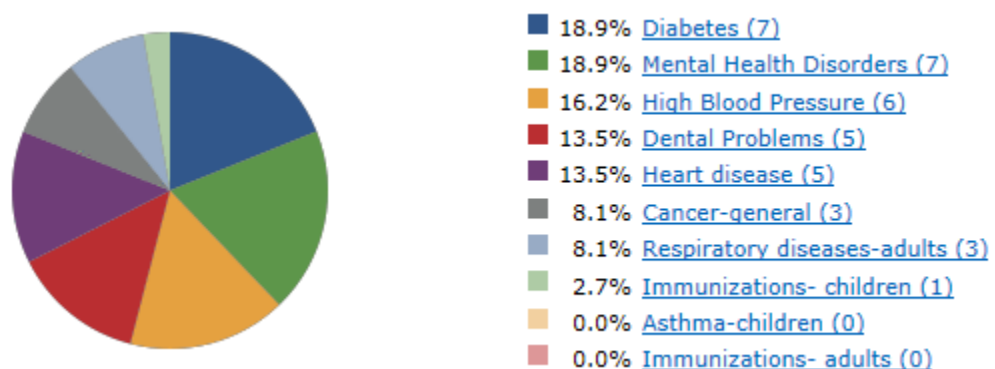
1. How would you rate the community's overall health status?



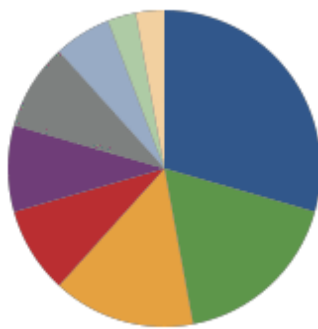
2. How would you rate the community's overall quality of life?



3. What do you see as the greatest health problems/conditions in the community? Please select three.

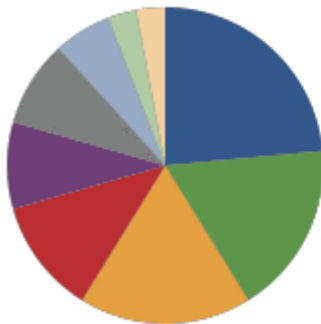


4. Which health behaviors/risk factors are the most common in the community? Please select three.



- 29.4% [Obesity \(10\)](#)
- 17.6% [Smoking \(6\)](#)
- 14.7% [Substance abuse- drugs \(5\)](#)
- 8.8% [Poor nutrition \(3\)](#)
- 8.8% [Lack of exercise \(3\)](#)
- 8.8% [Substance abuse- alcohol \(3\)](#)
- 5.8% [Lack of family/religious support systems \(2\)](#)
- 2.9% [Risky sexual behaviors \(1\)](#)
- 2.9% [Aging population \(1\)](#)
- 0.0% [Seatbelt use \(0\)](#)
- 0.0% [Firearms in homes \(0\)](#)

5. Which community conditions most impact the health of people in the community? Please select three.



- 23.5% [Poverty \(8\)](#)
- 17.6% [Inadequate transportation \(6\)](#)
- 17.6% [Lack of health insurance/affordable care \(6\)](#)
- 11.7% [Homelessness \(4\)](#)
- 8.8% [Unemployment \(3\)](#)
- 8.8% [Low education levels/literacy \(3\)](#)
- 5.8% [Access to dental care \(2\)](#)
- 2.9% [Crime/violence \(1\)](#)
- 2.9% [View "Other" Answers \(1\)](#)
- 0.0% [Lack of grocery stores \(0\)](#)
- 0.0% [Air & water quality \(0\)](#)

6. Who in our community does a good job of promoting health?
Florida Hospital Wesley Chapel

7. What are the one or two things that they do that are effective?
Free health lectures

8. If you had the resources to better promote good health in the community, what would you do first?
No responses received

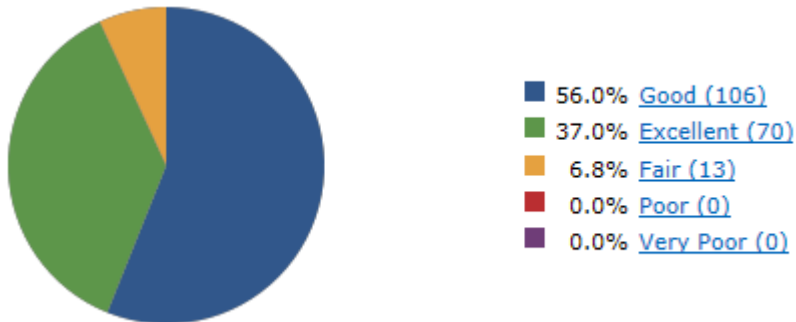
9. Who else should we talk to regarding the health needs in this community?
Soup kitchens, Probation Officers, Day Labor businesses. They have a window on a population few are aware of.

Appendix B

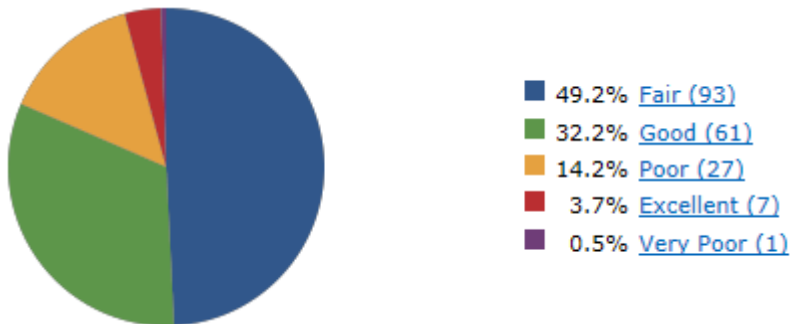
Community Survey Results

The Community survey findings below reflect 189 participant's responses. These individuals represented public health and/or low-income, minority, elderly and other underserved populations in the Florida Hospital Wesley Chapel service area; and their perception of the three greatest health needs in the service area. The survey was sent out via e-mail to various community businesses and forwarded to their employees.

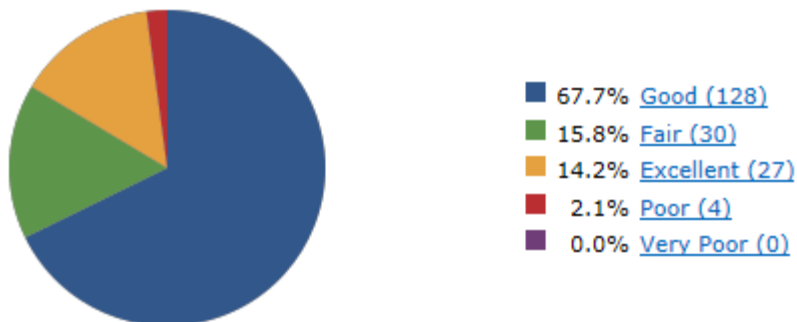
1. How would you rate your own understanding of health risks?



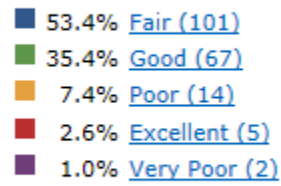
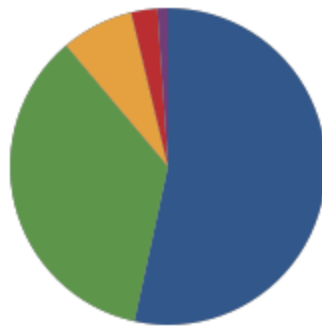
2. How would you rate the community's understanding of health risks?



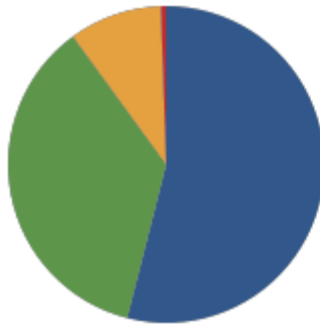
3. How would you rate your personal health status?



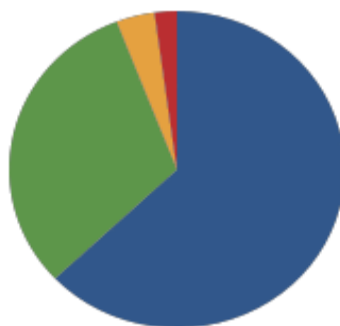
4. How would you rate the community's overall health status?



5. How would you rate your own quality of life?



6. How would you rate the community's overall quality of life?

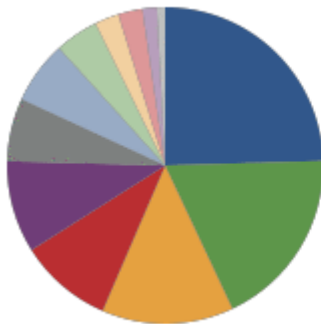


7. What do you see as the greatest health problems/conditions in the community? Please select three.



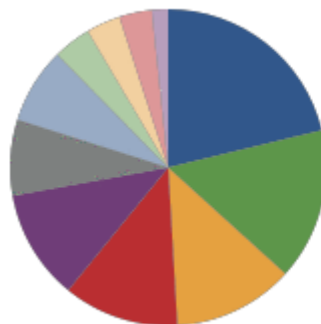
- 20.5% [Heart disease \(116\)](#)
- 19.4% [Diabetes \(110\)](#)
- 16.9% [Cancer-general \(96\)](#)
- 15.0% [High Blood Pressure \(85\)](#)
- 10.0% [Mental Health Disorders \(57\)](#)
- 4.9% [Dental Problems \(28\)](#)
- 4.6% [View "Other" Answers](#)
- 4.4% [Respiratory diseases-adults \(25\)](#)
- 1.7% [Asthma-children \(10\)](#)
- 1.5% [Immunizations- children \(9\)](#)
- 0.5% [Immunizations- adults \(3\)](#)

8. Which health behaviors/risk factors are the most common in the community? Please select three.



- 24.5% [Obesity \(149\)](#)
- 18.4% [Lack of exercise \(112\)](#)
- 13.5% [Poor nutrition \(82\)](#)
- 9.5% [Aging population \(58\)](#)
- 9.3% [Smoking \(57\)](#)
- 6.4% [Substance abuse- drugs \(39\)](#)
- 6.4% [Substance abuse- alcohol \(39\)](#)
- 4.4% [Lack of family/religious support systems \(27\)](#)
- 2.4% [Firearms in homes \(15\)](#)
- 2.4% [Risky sexual behaviors \(15\)](#)
- 1.4% [Seatbelt use \(9\)](#)
- 0.8% [View "Other" Answers](#)

9. Which community conditions most impact the health of people in the community? Please select three.



- 21.2% [Lack of health insurance/affordable care \(115\)](#)
- 15.4% [Unemployment \(84\)](#)
- 12.3% [Low education levels/literacy \(67\)](#)
- 11.8% [Inadequate transportation \(64\)](#)
- 11.2% [Poverty \(61\)](#)
- 7.7% [Crime/violence \(42\)](#)
- 7.7% [Access to dental care \(42\)](#)
- 3.8% [View "Other" Answers](#)
- 3.5% [Homelessness \(19\)](#)
- 3.3% [Air & water quality \(18\)](#)
- 1.6% [Lack of grocery stores \(9\)](#)

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

“The schools; Fla Hosp W Chapel does nutrition classes; Dr’s try to encourage their patients.”

11. What are the one or two things that they do that are effective?

“Offer sugg.’s on exercise and diet with hands on and demo events.”

12. If you were in charge of promoting good health in the community, what would you do first?

“Attend events – any local event, become a vendor and promote my product to get my face, name, product & pricing in front of people.”