

Florida Department of Health  
in Charlotte County  
Annual Report  
July 2012 - June 2013



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## Message from the Director

To the Community:

I am privileged to have assumed the leadership of the Florida Department of Health in Charlotte County at a time of unprecedented changes and transitions in public health. These changes include the advent of the Affordable Care Act and Managed Medicaid in an environment of constrained resources and increased accountability of public health performance. Therefore, it is natural to adapt to these changes by achieving a high performing health department that is responsive to its community in assessing and assuring the public's health and which lay the foundation for our public health accreditation efforts.

Over the last decade, research has delineated that the actual causes of death and disease are more related to distal (as opposed to the proximal) factors including health behavior, social and economic conditions that impair health and make it hard to avoid health risks. More importantly, much of these actual causes of U.S disease burden are preventable. Consequently, it is no longer sufficient to expect that reforms in the health care delivery system (for example, changes in payment, access and quality) alone will improve the public's health.

The shortcoming of the health system to develop and deliver effective and efficient preventive strategies is taking a large and growing toll not only on health, but on the nation's economy. That is evident in the nation's poor health performance and high per capita health expenditures compared with those of its high-income peers resulting in disparities in life expectancy and health expenditures as a percentage of our gross domestic product.

The solution lies in shifting our focus from providing more health care towards attaining optimal health through disease prevention. Focusing on population-based health improvement strategies including health protective services – such as inspections, communicable disease control and all-hazards public health preparedness – with ones that seek to promote healthy lifestyle choices sets the foundation to achieving long term health and creating healthier communities. In addition, we contribute to the Charlotte County Community Health Improvement Partnership (CHIP) which consists of local residents, non-profit organizations, health care professionals, school representatives, and many other community members working on programs and plans to benefit all residents of Charlotte County.

Although we may be facing continuing challenges in the next few years, I am pleased with the ongoing commitment, dedication and professionalism of the health department's staff. Achieving measurable improvement in our community's health can only be realized with the ongoing support of our community and fostering our continuing collaborative partnerships.

Regards,

Henry M. Kurban, MD, MBA, MPH, FACPM

### *Mission Statement:*

To protect, promote and improve the health of all people in Florida through integrated state, county, and community efforts.

### *Vision Statement:*

To be the healthiest state in the nation

### *Values:*

I nnovation

C ollaboration

A ccountability

R esponsibility

E xcellence

Accreditation is the gold standard by which professional organizations are measured. Public Health Accreditation represents an ongoing commitment to improve and protect the health of the public by advancing the quality and performance of state and local public health departments.

For the past year, every one of the 67 county health departments in the state have been going through a rigorous process of providing supportive documents to the Public Health Accreditation Board (PHAB) that demonstrates our commitment to achieving and maintaining the highest standards of excellence.

Accreditation looks at many facets of the health department, including:

- \* Leadership
- \* Strategic Planning
- \* Community engagement
- \* Workforce development
- \* Evaluation and quality improvement
- \* Customer focus

# *Department Goals*

**Goal #1**

Improve the community’s health through integrated, evidence-based prevention, protection and promotion initiatives.

- Protect the community from preventable diseases
- Prevent the spread of communicable diseases
- Minimize impact on the community from public health hazards
- Promote healthy lifestyles and reduce chronic disease risk

**Goal #2**

Achieve operational efficiencies through sound financial and business practices within regulatory constraints in order to remain sustainable.

- Maximize revenue and maintain budgetary control procedures
- Maintain standards for information security and privacy
- Develop and implement an organizational communications plan
- Obtain National Public Health Accreditation status

**Goal #3**

Provide high quality community needs-driven programs, services, and credible health information resulting in a highly reputable organization with superior customer service.

- Ensure the provision of quality health services through performance management and customer satisfaction
- Identify, respond to, and monitor community health issues through collaborative partnerships

**Goal #4**

Foster a healthy work environment to ensure a highly competent, knowledgeable workforce with opportunities for professional growth and development.

- Develop and improve employee orientation and training
- Promote strategies that enhance employment and retention of engaged, knowledgeable staff

**How Well Did We Serve You?**

Client satisfaction is measured and monitored on an ongoing basis. The data collected assists in identifying opportunities for improvement, evaluation, and delivery of public health services to citizens of Charlotte County.

<b>Client Satisfaction Survey Questions</b>	<b>% of Positive Responses</b>
Overall appearance of office	95 %
Overall staff interaction with clients	93%
Overall office service	86%
Overall feeling of satisfaction	91%

opportunities for improvement, evaluation, and delivery of public health services to citizens of Charlotte County.

## *Administrative Services*

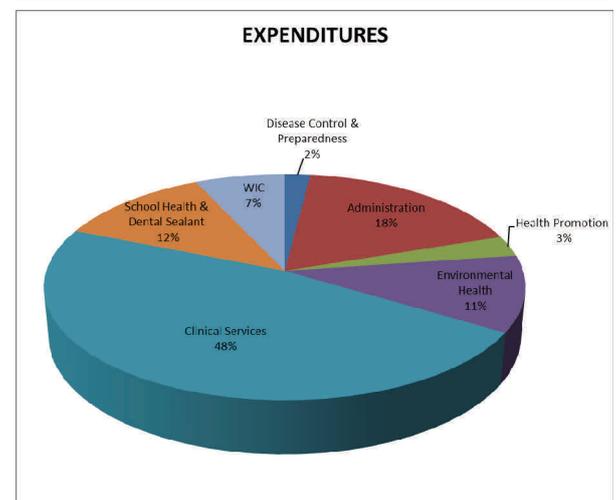
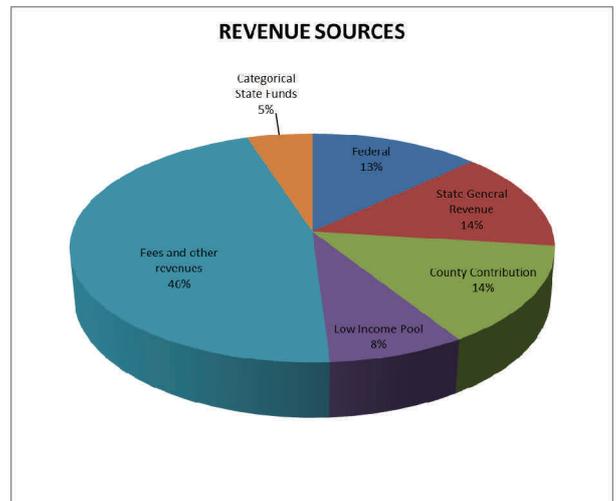
The Administrative Services Division for the Florida Department of Health (DOH) in Charlotte County includes :

- Accounts Payable
- Accounts Receivable
- Purchasing
- Facilities
- Human Resources.
- Management Information Systems (MIS)

### **Budget**

The total operating budget for the DOH - Charlotte County in fiscal year 2012 - 2013 was \$6,896,624. This budget was comprised of multiple funding sources. Our operating budget supports the services provided by DOH-Charlotte and the 62 full time and 10 part time employees. Administrative Services defines the funds in the following categories:

- Federal—\$916,472
- State General Revenue—\$963,173
- County Contribution—\$984,421
- Low Income Pool - \$562,500
- Fees and other revenues - \$3,198,377
- Categorical State Funds - \$271,681



## *Administrative Services - Management Information Systems*

Management Information Systems (MIS) improves productivity through technology by making information easy to access and use. MIS ensures the configuration, management, and operation of DOH-Charlotte's systems and servers are consistent with DOH-Charlotte's demand for technology. MIS performs business continuity planning and identifies contingencies which assist continued normal operation.

### **Accomplishments:**

**Health Management System (HMS) Single Sign-On** - Improved response times in clinic/clerical processes and improved ease-of-access to EHR & billing portals.

**Inventory software** - Improved tracking of technology assets and allows for mining collected data to automate manual reports/tasks (e.g. FAX, Mobile Device, Telephone Extension lists) enabling employees to spend more time on other tasks.

**Implementation of television and video conference equipment** - Enabled administration to conduct meetings while staff are offsite and allowed for presentations in the admin conference room.

**Processes for receiving, transferring, and disposing inventory** - Improved efficiency & process completion times, ensured proper inventory of assets and ensured proper tracking and recording of disposed assets.

**Aruba Wireless Deployment** - Enabled the use of mobile devices on the DOH network and provided mobile access to Electronic Health Records (EHR) and health information resources. Improved processes and efficiency by pushing more services/tasks to the point of care and enabled remote access to DOH resources from the Special Needs Shelter.

**Bandwidth upgrade at Environmental Health (EH)** - Improved upload times for scanned permits & EH public documents and improved access times to DOH resources.

**HMS Billing Redesign** - Improved organization of billing information, ease of access to billing information and

### **Supported Locations: 4**

Total Users: 103

Total Desktop Computers: 135

Total Mobile Computers: 152

### **Data Facilities: 2**

Total Physical Servers: 4

Total Virtual Servers: 9

### **Help Desk Statistics (2013):**

Total # of Tickets: 2267

Avg. # of Tickets/day: 8.72

Avg. Ticket Resolution: 3 days, 9 hours, 8 minutes

*Top 5 Categories:* Computer Software, HMS, Network Account, Computer Hardware, Printing

# Dental Sealant Program

In 2012, the Florida Department of Health in Charlotte County and the Charlotte County School Board formed a partnership to address the needs of untreated dental disease within the elementary school population in Charlotte County Public Schools. A School-Based Dental Sealant Pilot Program was developed with grant funding made available through the Florida Department of Health and a Maternal and Child Health Federal Block grant.

## Program Goal:

To include all 10 public elementary schools with a participant rate of 60% and restore Charlotte County children to a better state of health and empower caregivers of children to encourage healthy lifestyle choices.

## Program Achievements:

- Out of 10 public elementary schools in Charlotte County, five schools were chosen for the pilot.
- Targeted population of second graders were screened for evidence of dental caries, sealants for first permanent molars, a fluoride varnish, and a dental kit for home use.
- Total target population second graders - 1121
- Participating second graders - 587
- Dental Sealants placed - 1400
- Fluoride Treatments received - 580
- Referred for additional treatment - 187

Second Grader Population

**1121**

Participation

**587**

Fluoride Treatments

**580**



Dental Sealants

**1400**

# *Environmental Health*

## *Part 1*

Environmental Health programs are designed to ensure the safety and sanitation of our environment by enforcement of public health laws. The services provided by the Environmental Health Department are focused on preventing disease outbreaks and protecting the public. Typical activities include inspections, complaint investigations, education, plan reviewing, permitting and regulatory enforcement.



### **Program Achievements:**

- Managed over 7, 000 septic units within County.
- Excellent Program evaluation scores for Limited Use water and the Well Surveillance Programs.
- Conducted an assessment of Environmental Public Health Service Delivery System and identified the level of performance and capacity to which the Environmental program should aspire.
- Supported a Community Assessment project which identified a linkage between chronic disease and Environmental Health.
- All Environmental health field staff are cross-trained in at least one additional program to enable more efficient deployment of staff.
- Worked with Charlotte County Utilities on sewer installation in the Spring Lake area.
- Worked with Charlotte County Development Review on land use projects.
- Provided information to residents of Punta Gorda and the media about contamination of wells and safe drinking water.
- Collaborated with other stakeholders and residents about the effects of red tide on public health in Charlotte County.
- Collaborated with a regional university and provided supervised field placement for a post graduate public health student. The student prepared a report about the public health impact of establishing a landfill in Punta Gorda.

### **Community Involvement:**

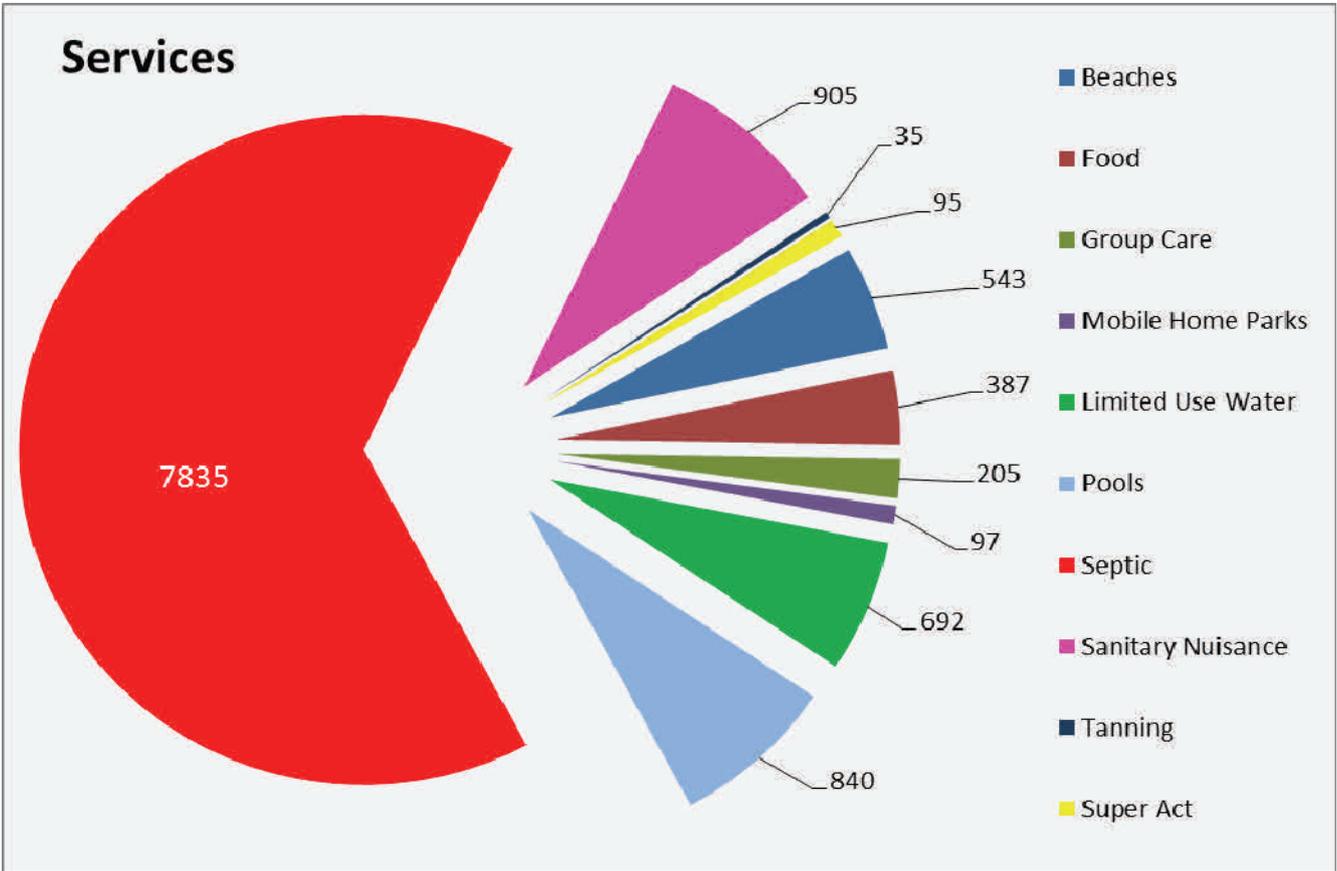
- Continued work with Charlotte County and other stakeholders on mitigation of blue green algae in Sunshine Lake, Port Charlotte, FL.
- Collaborated with Team Punta Gorda on initiatives that promote a bicycle friendly community.

# *Environmental Health*

## *Part 2*

### Program Summary 2013

Program	Beaches	Food	Group Care	Mobile Home Parks	Limited Use Water	Pools	Septic	Sanitary Nuisance	Tanning	Super Act
Number of Services	543	387	205	97	692	840	7042	905	35	95



# *Epidemiology and Disease Control*

This program conducts surveillance activities to ensure a timely and focused response to natural and man-made public health issues and emergencies, provides assistance and consultation to health care providers in the management of diseases of public health importance and collects, analyzes and disseminates public health data of interest to Charlotte County community. Some of our program's activities include: surveillance and reporting of communicable diseases and conditions, field investigation of case and outbreak situations, analysis and distribution of public health data via publications, presentations and reports, bioterrorism preparedness and response activities, Hepatitis A, B and C testing, counseling and education. Sexually Transmitted Diseases testing, counseling, education and treatment, HIV Prevention and Education, Tuberculosis testing, counseling, education and treatment, lead poisoning prevention services, such as screening, surveillance and case management, community outreach and health education activities.

## **Program achievements:**

- Provided Emergency Room Physicians information about the Rabies vaccination procedures.
- Established a relationship with the area public schools and began keeping track of influenza cases and other syndromes that can potentially cause an outbreak within the schools as well as the hospitals.
- Presented classes to HOPE Academy teaching students about various diseases such as hepatitis, MRSA and about tattoo safety.
- Acquired two associates from the CDC and one intern working to finish his Masters of Public Health with us.
- Began working on carbapenem-resistant Enterobacteriacease (CRE) surveillance and prevention collaborative. Working towards detecting, preventing and increasing awareness and understanding through the implementation of current guidelines for CRE detection. We have and will be collaborating with Lee, Collier, and Sarasota counties including hospitals and nursing homes to talk about key prevention strategies and best practices for effective communication between public health and health care facilities across the continuum of care.
- An Epidemiology Annual report was published and distributed to community partners.

## **Community Involvement:**

- Refugee Health Program - Florida's Refugee Health Program is a leader in providing culturally sensitive health services to all refugees in search for a better life and self-sufficiency in America. The primary goal of the Refugee Health Program is to offer protection of public health from communicable disease through the review of overseas medical examination records and the provision of health screenings and immunizations and to provide referrals for follow-up health care services to eligible newly arriving refugees in Charlotte County. The health assessment will help identify and treat conditions that could keep refugees from getting a job and is needed by all children entering public school. The TB Control Program was able to process about fifteen refugees this year, up from four in 2012.



# STD / HIV

## Sexually Transmitted Infections (STI)

The Florida Department of Health in Charlotte County's STI Program works with the community to provide testing for HIV, Syphilis, Chlamydia, Gonorrhea and Hepatitis. In 2013, the program was able to screen 187 individuals in Charlotte County for HIV, 51 for Syphilis, 100 for Gonorrhea and 100 for Chlamydia.

### Program Achievements:

- Conducted a total of 65 screening events and screened a total of 239 individuals in the venues for targeted outreach. This increased from the past year of 57 total screenings.



### Community Involvement:

- The STI Program worked with the community by doing weekly outreaches at the Charlotte County Jail. Here they provided HIV, Syphilis, Chlamydia, Gonorrhea and Hepatitis testing.
- They also do weekly outreaches at Charlotte Behavioral Healthcare's Detox unit. Here they provided HIV and rapid Hepatitis testing. Each quarter the program does outreaches for Coastal Behavioral Healthcare's youth treatment program, providing HIV, Chlamydia, Gonorrhea and Syphilis testing.

## Human Immunodeficiency Virus (HIV)

Keeping in line with the National HIV/AIDS Prevention Strategy, the Florida Department of Health in Charlotte County streamlined its HIV/AIDS prevention and education strategy to target the national guidelines. These guidelines include:

- Target testing persons with the highest risk behaviors for exposure to HIV.
- Retaining Persons Living With AIDS (PLWA) in care and medication compliant.
- Increase availability of free condoms around the county.

### Program Achievements:

- Testing persons at high risk of exposure to HIV: Increase testing by forming Memorandums of Agreements (MOA)s with two agencies in Sarasota to bring rapid testing into Charlotte County utilizing their mobile units. Community AIDS Network (CAN) and Community Awareness Resource and Educational Services (CARES) Mobile Testing Unit now come into Charlotte County on a monthly basis. They each offer free rapid testing at a local food bank, Charlotte County Homeless Coalition and at two residential substance abuse programs.
- Retaining PLWA in medical care and medication compliant: Having identified that transportation was a leading cause for patients to miss their appointments, we contracted with a taxi company to bring patients to and from the clinic if they had no other transportation available to them. This service also takes clients to have their routing HIV related blood work. The Prevention Training Consultant makes home visits to clients who are not compliant and help resolve the issue.
- Increase condom availability throughout the community: A condom distribution program was established spanning the entire county including at tattoo parlors.

# *Family Planning*

Family Planning services are provided to the community under Title X. Services include counseling, education, provision of various birth control methods, referrals for sterilizations, promotion of vaccines, screenings, and referrals.

### **Program Achievements:**

- Improved efficiencies by consolidating Family Planning services provided at three sites to one site.
- Engaged several community partners and a high school student to participate on the Information and Education Committee.
- Provided education to the general public at two outreach events.
- Collaborated with the local school board to create and display posters that encourage interaction with the school nurse regarding social and physical concerns.

### **Community Involvement:**

- Involved in outreach to the HOPE Academy and providing education on pregnancy for teen mothers.
- Provided three individual learning sessions on:
  1. Labor and Delivery
  2. Postpartum care
  3. Fetal Growth and Development



<b>Births by Mothers Ages 15-17</b>		
<b>Rates Per 1,000</b>		
<b>Year</b>	<b>Charlotte</b>	<b>Florida</b>
2007	14.4	22.8
2008	15.4	20.4
2009	17.3	17.7
2010	12.9	15.2
2011	11.7	13.4
2012	9	12

**Data Source: Florida Department of Health, Bureau of Vital Statistics listed in FloridaCHARTS**

# Health Promotion / CHIP

## Part 1

Health promotion and disease prevention strategies focus on keeping people well and preventing diseases from occurring. **Health Promotion** is the process of empowering people to make healthy lifestyle choices and motivating them to become better self-managers. **Disease prevention** focuses on prevention strategies that reduce the risk of disease, identify risk factors, and detect disease in its early, most treatable stages. Five key action areas have been identified by public health professionals to promote better health and reduce chronic disease:

- Build Healthy Public Policy
- Create Supportive Environments
- Strengthen Community Action
- Develop Personal Skills
- Reorient Health Services

### Community Involvement:

DOH-Charlotte believes that improving the health of a community is a shared responsibility. As such, the Florida Department of Health in Charlotte County (DOH-Charlotte) initiated the development of community-based programs to reduce the risk of developing specific conditions and improve the overall health of the community. The **Charlotte County Community Health Improvement Partnership (CHIP)** consists of local residents, non-profit organizations, health care professionals, school representatives, and many other community members working on programs and plans to benefit all residents of Charlotte County.

DOH-Charlotte helps make recommendations, develop, and implements community projects that improve health outcomes and create environments that promote healthy living. CHIP works closely with other commu-

nity organizations to support and enhance existing programs and services.

DOH-Charlotte collected data and information from state and local surveys to provide a “snapshot” of our community’s overall health. DOH-Charlotte then worked with focus groups and conducted interviews throughout the county to better understand the issues *community members* feel are important, and how they rate their current quality of life.

Three priority issues were identified through a community-driven process based on current health indicators and feedback that indicated areas of greatest need:

- Chronic Disease Prevention
- Mental Health
- Access to Care

CHIP convened subcommittees to address each of the priority areas, along with a steering committee that helps provide communications and marketing support to the subcommittees.

### Focus areas for the Charlotte County Community Health Improvement Partnership (CHIP)

**Chronic Disease Prevention** — Evidence-based strategies work to reduce high-risk behaviors and environmental factors that contribute to chronic disease in our community.



**Mental Health** — Raising awareness and identifying how and where to seek help are key methods for promoting social and emotional well-being for individuals of all ages.

**Access to Healthcare** — Providing health services and information helps uninsured and under-insured members of our community receive the care and resources they need to stay well.



# Health Promotion / CHIP

## Part 2

### Program Focus Areas:

#### Chronic Disease Prevention

The goals established by the Chronic Disease Prevention subcommittee are:

- Promote health and reduce chronic disease risk through the achievement of healthy body weight.
- Reduce illness, disability and death related to tobacco use and secondhand smoke exposure.



#### Plans:

The 5210 campaign is based on a framework of evidence-based health behaviors associated with healthy weight in children. The U.S. Center for Disease Control (CDC) has targeted these behaviors as priorities for obesity prevention and control:

- 5 or more fruits and vegetables
- 2 hours or less of screen time
- 1 hour or more of physical activity
- 0 sugary drinks

#### Community Garden Initiative:

To increase access to fruits and vegetables for those that would otherwise not have access, thereby improving consumption of healthy foods and positively impacting body weight.

#### Tobacco Prevention Program:

The CHIP subcommittee will work with other state and local agencies to encourage the introduction of smoke-free policies in workplaces, recreational settings, and other public areas.

### Mental Health

The goals of the Mental Health subcommittee are:

- Increase community knowledge of when and where to seek behavioral health treatment
- Reduce the suicide rate in Charlotte County so that it is equal to or less than the rate of 19.72 per 100,000 residents
- Increase utilization of substance treatment resources in Charlotte County for children and adults by 5%.

#### Plans:

To bring a groundbreaking public education program into the community that helps the public identify, understand, and respond to signs of mental illness and substance use disorders. The program introduces participants to risk factors and warning signs of mental health problems, builds understanding of their impact, and overviews common treatments.

#### Access to Health Care



Emphasis will be on timely provision of health services for the un-insured and under-insured members of the community.

#### Plans:

- Identify current access to healthcare provider services and costs in Charlotte County
- Identify the process to distribute Access to Healthcare Provider Information in Charlotte County

#### Public Health Impact:

- Schools, parents and children will receive professional tools and resources to develop health habits at an early age to reduce the burden of chronic disease and its costly impact on the community.
- Organizations and individuals who interact with high risk persons or vulnerable populations will have the skills they need to help someone in crisis connect with appropriate care.



## ***Tobacco Prevention and Control Program***

Lung Cancer is a leading cause of death in Charlotte County and a leading cause of preventable deaths in Florida. The Tobacco Prevention and Policy Program at the Florida Department of Health in Charlotte County focuses on implementing policy and system changes to reduce the health and economic burden of tobacco in Charlotte County. The long term goals of the program include:

- Preventing initiation of Tobacco Use Among Youth and Young Adults
- Eliminate Secondhand Smoke Exposure
- Promote Cessation from Tobacco Use

### **Program Achievements:**

- Members of Tobacco Free Partnership provided presentations to community leaders, civic organizations, and government officials to educate them about tobacco issues including candy flavored tobacco.
- Assisted D. T. J. State Veteran Home to create a tobacco free campus.
- Tobacco Free Partnership was a sponsor of Charlotte County High School athletics to provide signage and support for the Charlotte County Public Schools tobacco free campus policy. All visitors, vendors, students, faculty and staff were reminded of the District Tobacco Free policy.
- GeoMAPPING (the geographical **mapping** that emphasize the various geographical features of an area) of tobacco retailers near schools in Charlotte County.
- Successfully led the passage of a Candy Free Tobacco (CFT) resolution. Both the county and all of

its incorporated municipalities have passed voluntary resolutions restricting the sale and marketing of CFT products not covered by the FDA.

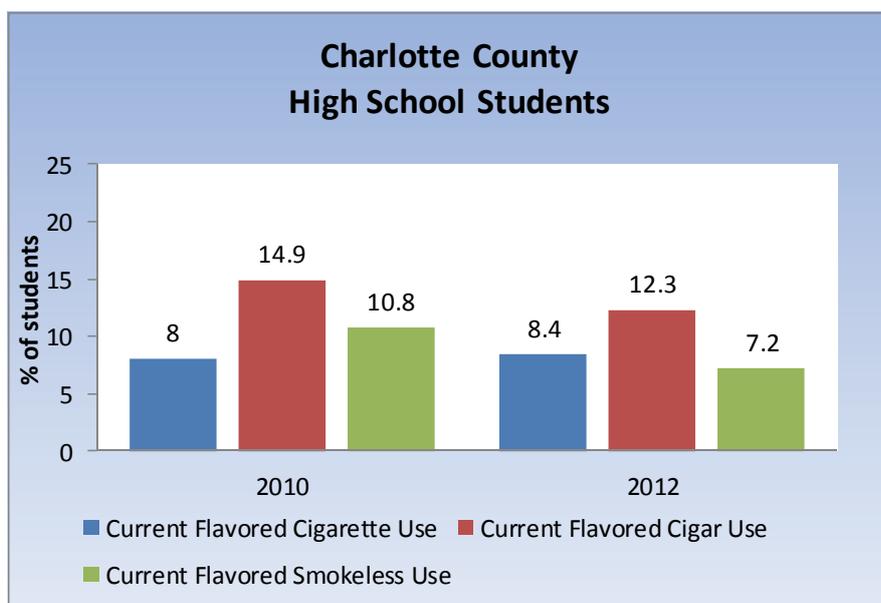
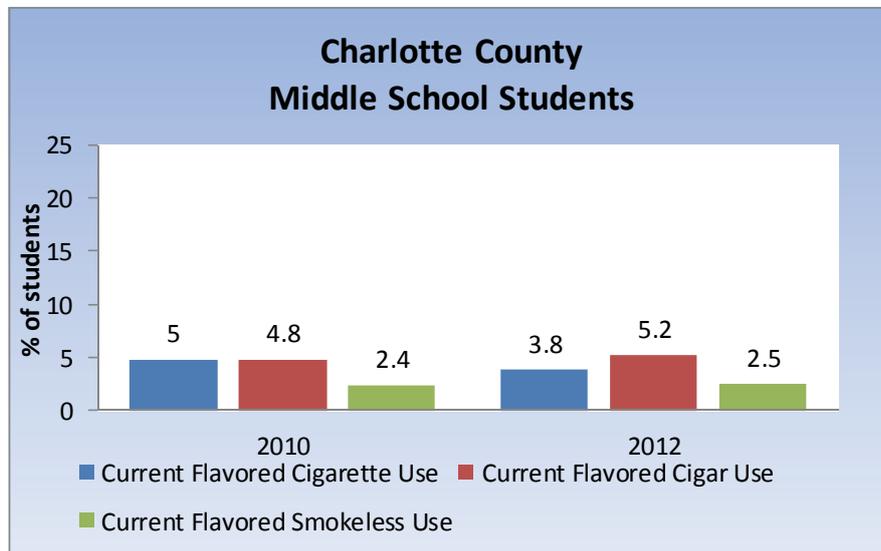
- Partnered with Drug Free Charlotte and the Charlotte County Public Schools to host Kick Butts Day and Education Day events to raise awareness of tobacco prevention among youth.

### **Community Involvement:**

- Community-wide media campaigns for second hand smoke in multi-unit housing and for tobacco cessation with Clear Channel Radio and the Sun Herald News paper.
- The Tobacco-Free Partnership of Charlotte County meet on a regular basis to discuss the latest issues in tobacco prevention and control and progress in the local policy initiatives.
- Membership included representative from: Charlotte County Parks and Recreation, Drug Free Charlotte, Edison State College, Private Citizens, School District of Charlotte County, Lung Cancer Research Council, Inc., Gulf Coast South Area Health Center, Charlotte County Healthy Start Coalition, Inc., and the Boys and Girls Clubs of Charlotte County.
- DOH-Charlotte provided the resources to support locally active Students Working Against Tobacco (SWAT) clubs in Charlotte County. There are currently two active SWAT clubs in the Charlotte County area. One is through Punta Gorda Middle School and the other is through Port Charlotte Middle School. SWAT is a statewide youth organization working to empower youth toward a tobacco free future.

## ***Tobacco Prevention and Control Program***

The Florida Youth Tobacco Survey (FYTS) was administered in the spring of 2012 to 38,989 middle school students and 36,489 high school students in 746 public schools throughout the state. The overall survey response rate for middle schools was 77% and the overall survey response rate for high schools was 73%. The FYTS has been conducted annually since 1998. The data presented below reflected the population of public middle and high school students in Charlotte County both in 2010 and 2012.



Data Source: Florida Youth Tobacco Survey (FYTS), years as noted

# Immunizations

The Immunization program’s vision statement is to protect the community from vaccine preventable diseases. Their mission was to increase vaccinations for children who are 2 year-olds in the community. In order to do this, the staff collaborated with WIC to tighten the process for bringing these children into the immunization clinic as well as developed a written procedure for internal referrals.

The staff also collaborated with clerical staff to notify families who are behind the vaccination schedule. To do this they developed a written procedure for reminding families of gaps in the immunization schedules and utilized evidence-based messaging. The Department of Health—Charlotte with area immunization consultants collaborated to identify training opportunities for the health care workers and to arrange staff scheduling training.

## Program Achievements:

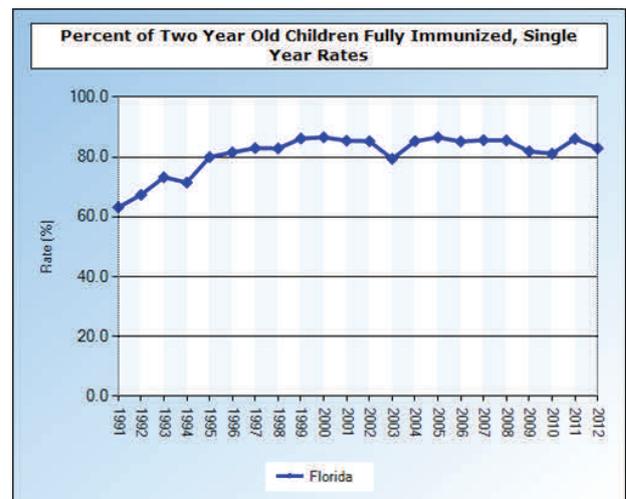
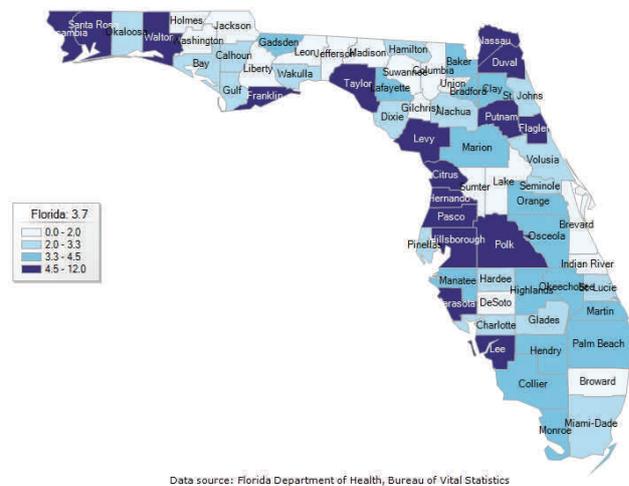
The Immunization program was able to complete both written procedures as well as a patient satisfaction survey. They completed training for the staff on immunizations.

## Program Statistical Information:



The target for the percentage of 2 year-old clients who were immunized was set at 93% and by the end of the year they increased the percentage 2 points for fully immunized 2 year-old patients.

Selected Vaccine Preventable Disease Rate for All Ages, 2010-12



# Preparedness

This program coordinated planning and preparedness activities for all-hazards public health emergencies for the Florida Department of Health in Charlotte County. Public health emergencies are events or disasters that threaten the health of communities or groups of people. The program prepares with the community to deal with a myriad of public health emergencies, like natural disasters such as hurricanes or floods, severe weather such as extreme heat or cold, disease outbreaks such as pandemics or biological terrorist attack.

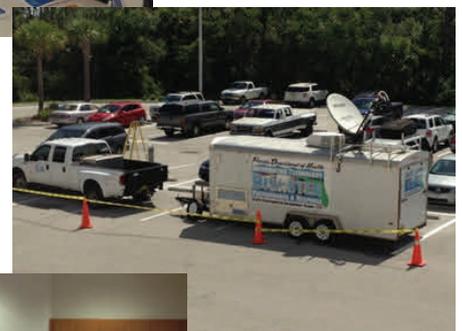
## Program Achievements:

- Recognized by the National Association of County and City Health Officials (NACCHO) for its ability to plan for, respond to, and recover from public health emergencies for the second time since 2007. DOH-Charlotte has demonstrated meeting the comprehensive preparedness benchmarks required by Project Public Health Ready (PPHR), a unique partnership between NACCHO and the Centers for Disease Control and Prevention. DOH-Charlotte remains one of more than 300 local health departments across the country that has been distinguished for excellence in preparedness through PPHR, either individually or as part of a region.
- Tested and improved agency Continuity of Operational Plan (COOP) .
- Successfully fitted 95% of DOH-Charlotte staff with personal protective equipment (PPE) to be used during a response.
- Planned and implemented a point of dispensing (POD) exercise in the community to test capabilities of mass prophylaxis.
- Assessed and completed a report on vulnerable populations of Charlotte County in order to improve preparedness plans.

- Actively participated in the development of the Suncoast Disaster Healthcare Coalition.
- Presented at several speaking and health fair engagements regarding Public Health and preparedness.
- Participated in 100% of the state-wide integration meetings for the new State of Florida Health Alert Network (HAN) known as Everbridge.

## Community Involvement :

The Preparedness team meets with communities and community members to educate everyone in Charlotte County to prepare for public health emergencies such as hurricanes.



# *School Health*

Florida Statutes require each county health department to develop, jointly with the school district and school health advisory committee, a School Health Service Plan that outlines the provisions and responsibilities to provide mandated health services in all public schools. These included but were not limited to health screenings of grades K, 1st, 3rd, & 6th and to new students in K-5.

**Program Achievements**

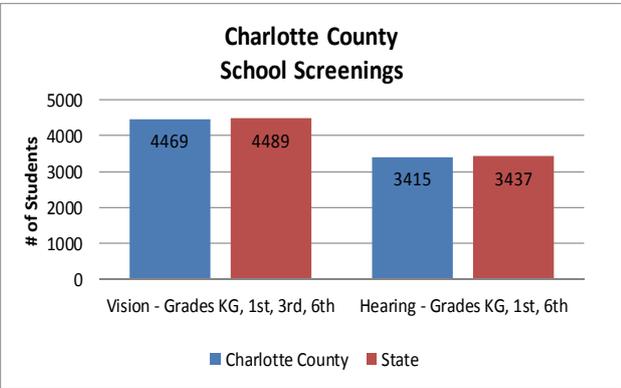
- Creation of Dental Sealant Program
- State Audit
- Florida Youth Survey participant in partnership with Drug-Free Charlotte County and Charlotte County Public School Systems.

**Program Statistical:**

Able to exceed the 95% of mandated public school screenings of K, 1st, 3rd, & 6th by the Department of Health and also to exceed the mandated 95% of completed immunizations in K and 7th grades.

**Community Involvement:**

- Sits on the School Health Advisory Committee
- Participated on Health Science Advisory Committee for the Charlotte Technical Center
- Facilitated and assisted all Private schools with height, weight, Body Mass Index (BMI), hearing, vision and scoliosis screenings
- Supported Healthy Start
- Served on all CHIP sub-committees
- Supported Baker Center/HOPE program thru educational classes and immunization compliance.
- Partnered with Department of Education to create electronic Health Care Plans and Action Care Plans.



## *Vital Statistics*

The Office of Vital Records registers and issues birth and death certificates for the State of Florida. Information included in the birth/death record is used to compile yearly reports by the Florida Office of Vital Statistics and the Centers for Disease Control and Prevention. All certificates issued from our office are certified. Death records are available from 1990 to present. Birth Certificates are available from 1930 to present.

### **Program Achievements:**

- All the medical records became electronic.
- Vital Statistics team scanned ten years worth of death certificates into the computer in order to become paperless. They are all electronic and can print both death and birth certificates from any county in Florida.
- The team was able to work with all funeral directors in the county to inform them on how to provide electronic death certificates.
- Provided education to physicians about signing death certificates of patients.



MONTH	2012			
	BIRTHS		DEATHS	
	APPS	CERTS	APPS	CERTS
JUNE	122	261	243	1,236
JULY	330	341	284	1,385
AUGUST	299	341	280	1,372
SEPTEMBER	304	334	300	1,497
OCTOBER	242	266	282	1,266
NOVEMBER	198	219	266	1,324
DECEMBER	176	205	250	1,301
TOTALS	1671	1967	1905	9381

MONTH	2013			
	BIRTHS		DEATHS	
	APPS	CERTS	APPS	CERTS
JANUARY	238	268	348	1,702
FEBRUARY	283	313	296	1,481
MARCH	225	240	272	1,282
APRIL	273	303	305	1,449
MAY	242	273	310	1,637
JUNE	231	261	275	1,542
TOTALS	1492	1658	1806	9093

## *Women, Infants and Children (WIC)*

The Special Supplement Nutrition Program for Women, Infants, and Children (WIC) is a federally funded program that serves low to moderate income women who are pregnant, breastfeeding, or postpartum; infants; and children under 5 years of age. The program provides a combination of healthy foods, nutrition assessment, nutrition counseling and education, breastfeeding promotion and support, and referrals to health and social services. WIC is effective in preventing and improving nutrition-related health problems.

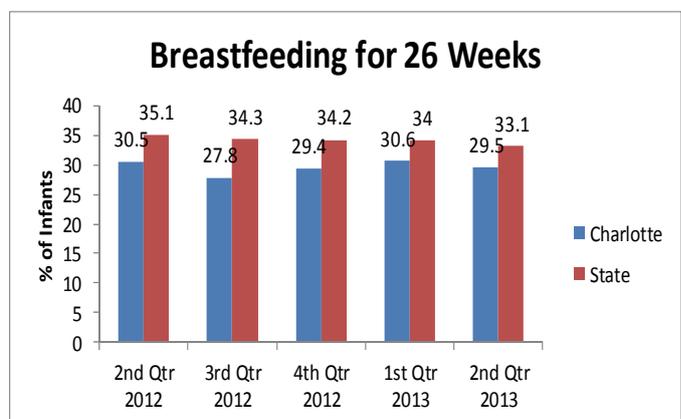
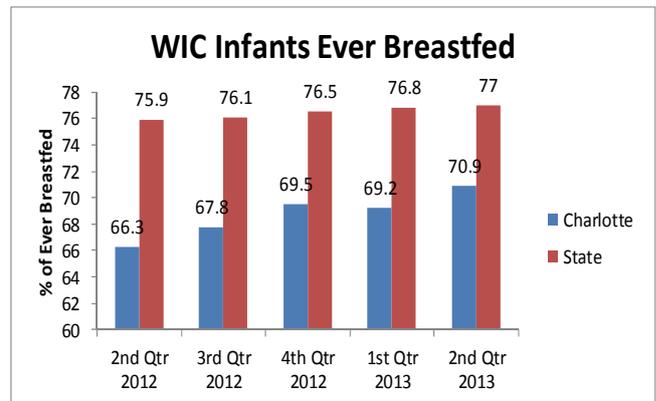
### **Program Achievements:**

- WIC provided nutrition assessment and counseling to approximately 2800 women and children in Charlotte County in 2013.
- Nutrition staff helped families set goals that promote health food choices and healthy lifestyles.
- Offered breastfeeding information to pregnant women through group classes and individual sessions.
- Breastfeeding Peer Counselors provided support and encouragement by phone and in our WIC sites.
- All WIC staff have had a role in increasing our percent of women who initiate breastfeeding.
- WIC offered referrals to clients that have a need for other community services including immunizations, dentists, free food programs, Medicaid and Kid Care, parenting classes, and assistance from Healthy Start.

### **Community Involvement:**

WIC provides information on WIC and provides nutrition information at our outreach events. These have included:

- The Healthy Start Baby Shower
- Nutrition Month activities at Head Start centers
- Kids Day America event
- County events sponsored by Parks & Recreation Division



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