



The Florida Department of Health in Hillsborough County is a state agency in partnership with county government. This Annual Report summarizes the activities and accomplishments of the department for the period of July 1, 2016 through June 30, 2017.

Produced by Florida Department of Health in Hillsborough County

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Message from the Director



To the Community and Employees of the Florida Department of Health in Hillsborough County

It is with great pleasure that I present the 2016-2017 Annual Report for the Florida Department of Health in Hillsborough County (DOH-Hillsborough). DOH-Hillsborough is proud of the significant contributions it has made toward improving the health of Florida's citizens and visitors to our state. This report presents the many outstanding highlights from the past fiscal year, providing an overview of our organization while showcasing the services, performance and impact we provide to our community.

I thank our community partners, who work together to improve the health of our community. The will-ingness and engagement of our partners shows in the strides this community has made to improve the health and well-being of the public.

The Florida Department of Health in Hillsborough County is committed to being a model public health agency continuously evolving to exceed the needs of our community, customers, and employees. I am proud to lead a team of Healthcare Professionals who each day wholeheartedly demonstrate their devotion to public health to those they serve.

Sincerely,

Douglas A. Holt, M.D., Director

Florida Department of Health – Hillsborough

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STRATEGIC PLANNING

The Florida Department of Health in Hillsborough County created a three-year Strategic Plan. In 2016, five Action Plans were implemented to address priority areas of:

> Healthy Moms and Babies Long, Healthy Life Effective Agency Processes



Accomplishments Include:

- Implemented a new appointment code and nutrition counseling tool kit to address obesity rate in children receiving Women's, Infant's and Children's services.
- Hosted a community conversation on infant mortality, and a town hall meeting on HIV pre-exposure prophylaxis medication (PrEP).
- Implemented a new tailored HIV prevention service (Test and Treat), and hired a linkage to care coordinator.
- Awarded a \$25,000 grant in partnership with Hillsborough County Department of Economic Development.
- Increased employee awareness of internal promotional job opportunities.

EMPLOYEE COUNCIL

The Council provides recommendations to enhance the employee's work environment (safety), wellness, and satisfaction and has established committees to address these areas.

Accomplishments and Highlights

 Employee Satisfaction Survey (ESS) Evaluation Workgroup - The workgroup focused on the question, "My supervisor recognizes my work accomplishments". The workgroup

identified root causes of why employees feel they are not recognized by their supervisor: Communication, Appreciation, Pro-



motion/Advancement, and Use of Recognition Programs. In June, further recommendations were presented to senior leadership.

Public Service Recognition Week (May 7th - May 13th) - The City of Tampa and the Board of County Commissioners issued proclamations declaring May 10th as State Employee Recognition Day! Banners were



posted at all locations; employees were encouraged to share why they choose public service as a career.

- 2016 Florida State Employee Charitable Campaign (FSECC) - Staff joined in a spirit day kick-off walk at our various locations. Community Health staff at our Kelton office also walked and supported Monroe Middle School, wearing the school's colors red, white and black.
- Various staff also participated in community events to end cancer and diabetes to include the St. Jude Walk/Run to End Childhood Cancer, Making Strides Against Breast Cancer and Step Out: Walk to Stop Diabetes

Wellness Committee - The Committee was very active in promoting a healthy lifestyle for all employees.

YOUR WELLNESS COMMITTEE PRESENTS:



August 28th - November 17th

• 2016 Fall Health Challenge (Biggest Loser GIFT - Get Into Fitness Today Program) - From August 28th - November 17th, 2016, employees followed a 12-week GIFT Program, weighing in once a week to track progress. We had 6 of 11 teams complete the challenge with 17 employees losing weight. The winning team had weight loss of all four employees losing 2.73% of their total body weight. One employee lost 7.83% of their total body weight.

- 2017 Distance Challenge "Travel Around The World!"- From February 27th May 21st, 2017. We had 53 of 60 employees (teams of four) completed the 12-week challenge. Participants traveled a total of 12,620.35 miles.
- Smart Snacks Program Members of the committee also provided:
 - Healthy lunches and portions control presentation at our Fall 2016 General Staff Day.
 - Healthy Cookie Exchange December 8, 2017. Orders contained 4 healthier style cookies for \$2.00 in time for the holidays. We had a total of 55 orders, over 200 cookies were made.
 - Sleep and mental health presentation at our Spring 2017 General Staff Day, which included a meditation exercise.



Sweets for Sweetie - February 9, 2017 all locations participated. Employees preorder 2 dipped rich dark chocolate covered strawberries for \$1.00 in time for Valentine's Day. Over 400 strawberries were distributed.

Safety Committee

An Active Shooter Response Plan was created and posted throughout all locations.
 Active Shooter Drills were conducted at all locations.

 Quarterly safety inspections (AED's, First Aid kits) and bi-annual fire drills were conducted at our eleven locations.

COMMUNITY COUNCIL

The Council engages its resources to assess needs, provide positive collaborative community activities, and disseminate information necessary for the promotion and protection of health of residents and visitors.

Accomplishments and Highlights

National Public Health Week 2017 - The
Council organized several outreach events in
April to celebrate public health week. The
team used an Incident Command Structure
(ICS) to organize efforts of 15 volunteers
who distributed various promotional items
(such as toothbrushes, toothbrush timers,
bug repellant, emergency sun relief first aid
kits, and portion plates), and provided education to over 450 attendees.



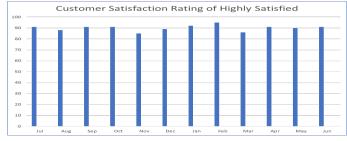
Noon Year's Eve - The Council participated in the Lowry Park Zoo community event. William Velasquez served as Champion for this event, leading the efforts of 12 volunteers who distributed 1,300 promotional items and provided education to over 500 attendees.

CUSTOMER COUNCIL

The Council ensures we provide the highest quality service to meet our customers' needs by consulting, advising, counseling and making recommended improvements to leadership.

Accomplishments and Highlights

- Customer Service Certification Training Dr. Pauline Rivers with assistance of various certified customer service specialists
 conducted the 2nd Customer Service Certification Training. An additional 18 employees
 completed the program. Currently, 25
 employees are now certified as customer
 service specialists. Employees maintain certification through professional development
 and annually providing at least one 30
 minute customer service training to staff.
- Customer Satisfaction Results Over 8,800 customer satisfaction surveys were collected and analyzed. Annually, we provide approximately 67,000 client services at 10 locations throughout. The overall satisfaction rate for the fiscal year was 89.43%, an increase of 1.34%.



QUALITY COUNCIL

The Council provides consultation on quality assurance and process improvement efforts to develop and support the capacity of the agency to achieve its mission and vision through application of our principles and values.

Accomplishments and Highlights

- Quality Improvement (QI) Education Dr. Pauline Rivers and Todd Brushwood developed an agency-wide Introduction to LEAN QI training. With assistance from Council members 10 sessions were conducted, with over 90% of staff receiving the training. The training generated many ideas to improve operational processes. Vital Statistics employees proposed a new process to expedite amendments of birth and death certificates through Central Office. The idea was tested and piloted in Hillsborough, Pinellas, and Pasco, and eventually adopted by all 67 of Elorida's counties
- Council Quality Improvement Project Council members are currently in the Control
 Phrase of a Green Belt Project to reduce du plicate patient records. Implementation of a
 new Stop Light report enables managers and
 supervisors to monitor and eliminate duplicate patient's records.

HEALTHIEST WEIGHT FLORIDA

This is a public-private collaboration bringing together state agencies, not for profit organizations, businesses, and entire communities to help Florida's children and adults make choices about healthy eating and active living. Using

evidence based interventions, the program works to influence the social determinants of health and move Florida toward achieving health equity. Healthiest Weight Florida is creating Healthy Places statewide by focusing interventions in: birthing facilities, early care and education centers, schools, worksites, communities, and health care settings.

Accomplishments and Highlights

Breastfeeding Education - The team
worked to promote Breastfeeding Friendly
Child Care Facilities, by assisting with training necessary to obtain special designation.
Over 19 centers were visited, with 12 expressing interest in learning more about applying for the certification.



Every Kid Healthy Week - Cynthia Keeton coordinated 33 event locations for "Every Kid Healthy Week" with the assistance of students from the University of Tampa. The collaboration included Edison Elementary School Head Start Program, 30 childcares facilities, and our annual Take Your Child to Work Day event. Staff distributed "Zero to 60" music CDs and hula hoops to participating programs. Additionally, outreach took place at a kid's health fair in the University Mall. It is estimated approximately 500 children were reached and participated in Every Kid Healthy Week events in Hillsborough County.

- The department partnered with University of Tampa, College of Public Health, 15 students helped provide education to over 30 childcare centers in targeted zip codes areas. Students provided assistance and education with physical activities, encouraged centers to join the LMCC program, and promoted asthma friendly environments. There were 18 Family Child Care Homes from Lutherans Services who join the LMCC program. Additionally, many of the centers have implemented physical activity walks, three are starting community gardens, and one is expanding their existing garden.
- Children's Healthy Weight Educational Resource Library - Prachi Bachaspatimayum created a new Internet site to house educational materials with main topics on nutrition, physical activity, dental/oral health, screen time, and safety to help children achieve and maintain a healthy weight for life.



- Health in All Policies The department partnered with the Hillsborough County and City Planning Commission to implement a grant to improve food access in the City of Tampa's Comprehensive Land Use Plan. Neighborhoods were surveyed about their food access, barriers, and solutions. A community meeting was held, generating recommendations for policy changes.
- Florida Health Cleans Up -



The department adopted and helps maintain, "Ignacio Haya Linear Park". Annually, staff participate in 3 to 4 clean-up events. We

had 50 employees participate this year collecting over 1,130 pounds of garbage from the park and the shores of the Hillsborough River. The department donated 85 bottles of mosquito repellent to other groups participating Keep Tampa Bay Beautiful Hillsborough River Costal cleanup.



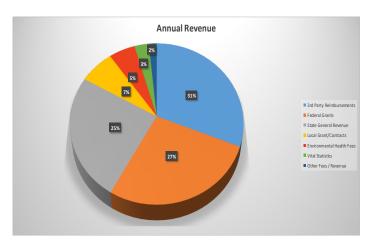
Administrative Services

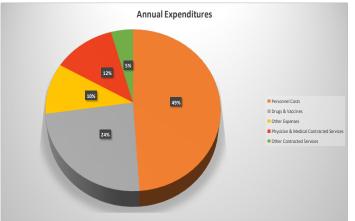
Finance and Accounting
Human Resources / Employee Development
General Services
Information Technology
Knowledge Management
Vital Statistics

Our purpose is to provide quality support services that help program staff achieve our mission.

Finance and Accounting

Managed a \$40.2M budget, including over 35 funding sources, including local, state and federal dollars. Posted revenues and disbursements, including 18 standard contracts, totaling \$5.3M. Provided accounts payable support to DOH-Pasco.





General Services

Managed security, housekeeping, fleet and building maintenance for 12 locations throughout the county as well as oversaw Safety program and Purchasing and Contract Administration.

Human Resources / Employee Development

Maintained more than 400 career and contracted positions: hired 81 staff and had 13 retirements. Each retiree had an average of 26 years of service, the longest being 39 years of service. Additionally, we had 420 volunteers that contributed more than 6,074 hours of service to the department. Our Workers' Compensation rate was 4.9% which is lower than the allowable Department of Health rate of 8.8%.

Information Technology

Installed, operated, and maintained voice, data, and video communications services for Florida Department of Health in Hillsborough County. Provided local and wide area network and desktop computer support services at 15 separate operating locations within Hillsborough County which includes the Tampa Medical Quality Assurance office and the Brain and Spinal Cord Injury Prevention program offices.

Knowledge Management

Supported and administered key business processes and core data systems in the department, including our Health Management System and LOGI reporting. Oversaw records management, coordinated third-party billings, and managed insurance contracts and oversaw agency's quality improvement activities.

Administrative Services

Vital Statistics

Recorded 17,252 new births and 10,535 deaths in Hillsborough County. Vital Statistics office continued their partnership with Hillsborough County Tax Collector's Office, issuing more than 105,000 combined birth and death certificates over the past year. Vital Records issued 51,538 Birth Certificates and 54,677 Death Certificates.

Accomplishments and Highlights

Employee Development

Trained supervisors on the <u>7 Habits of Highly Effective People</u> and the <u>4 Imperatives of Great Leaders</u>. Trained all employees on Building Cohesive Teams, Effective Meetings, and Introduction to Lean (quality improvement techniques).



Graduated Class X of our Cultivating Successful Leaders program. Eight staff members participated in this challenging eight month program designed to provide attendees with a foundation for enhancing their leadership skills.



General Services

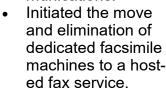
- Created a dedicated breastfeeding room for employees in the main building of our downtown location.
- Saved \$14,200 in storage costs by using inhouse space instead of renting space.
- Converted bathroom in main building, 2nd floor of our downtown location, making it ADA compliant.
- Expanded parking area for clients and staff at the College Hill location.
- Expanded North Hillsborough clinic due to growth in WIC caseload.
- Plan to open another STD clinic at our University location on 22nd Street.
- Successfully relocated WIC staff to a new County facility in Plant City.

Information Technology

Migrated all stand-alone file servers to a vir-

tual server environment.

 Completed the network infrastructure upgrade of the Kelton facility and added 27% more network connections and wireless communications.





- Upgraded more than 400 desktop computers to the Windows 10 operating system.
- Completed the move of the Plant City WIC office voice and data communications to the new East County Regional Service Center.

Administrative Services

Knowledge Management

- Processed over 24,000 claims through the third-party billing process.
- Assisted 240 women in getting Family Planning Medicaid.
- Converted existing reports to a new reporting system, LOGI.

Vital Statistics helped develop an online error correction form to more efficiently communicate with the State Office. Hillsborough served as one of the test counties for this initiative, which has since become the state-wide standard

Goals for 2017-2018

- Finance and Accounting plans to disposition appropriate archived paper files being stored offsite to reduce storage costs.
- Implement new FL Health HR Help Desk ticketing system to streamline HR processes.
- Continue to cross-train our in-house Human Resources liaisons to more effectively manage regional human resource functions.
- Identify and track methods to shorten recruitment time as part of our agency's quality improvement initiative.

- Continue to expand network systems redundancy and rapid recovery capabilities.
- Upgrade critical data backup hardware.
- Replace our current Citrix interface with an updated, browser-based Vital Statistics platform to reduce search times and significantly decrease print server errors.
- Explore the feasibility of adding Saturday hours at one of our Vital Statistics offices.
- Present the following topics for Employee Development:

Leadership: Attend 7 Habits for Managers and Leading at the Speed of Trust.

Supervisors: Continue The 7 Habits of Highly Effective People and the 4 Imperatives of Great Leaders as well as begin the leadership modules Clarifying Purpose and Unleashing Talent.

Employees: Accountability in Teams, a Customer Service topic and a Cultural Competency topic.



Epidemiology

The Epidemiology program provides a number of services for the community including reportable disease and outbreak surveillance and investigations, and education to community partners about the control and prevention of communicable illnesses. The Epidemiology staff works closely with local medical providers, schools, child care centers and long term care facilities to increase community vaccination rates and to promote behaviors to prevent illness. Epidemiology staff members communicate regularly with county stakeholders through educational presentations and health promotion events.

	FY 14-15	FY 15-16	FY 16-17
Cases	4010	3936	3960
Out- breaks	107	60	66

Table 1. Total number of outbreaks and cases reported by Hillsborough County Epidemiology staff, FY 14-15, FY 15-16 and FY 16-17

Zika Virus Testing and Response Programs

On August 3, 2016 Governor Rick Scott issued an executive order mandating that the Florida Department of Health provide testing for Zika virus to pregnant women at no cost. From the day of the executive order until June 30, 2017 over 850 individuals were tested in Hillsborough for Zika virus. Due to the birth defects related to Zika virus the Florida Department of Health in Hillsborough County received a grant from the CDC to follow-up on infants born to women who test positive for Zika virus during pregnancy. Follow-up of the infants is conducted at birth, 2 months, 6 months, and 12 months to monitor for any signs of birth defects or anomalies possibly related to Zika Virus.

In Hillsborough County we are following 15 babies, nine who were born in 2016 and six in 2017. So far none of these babies have tested positive for Zika.



In August 2016, Pinellas County initiated investigation of a locally acquired case of Zika. The case lived in Pinellas County, but worked in Hillsborough County. The Epidemiology program worked with the employer to coordinate testing for individuals who work at the same location. A questionnaire was administered to screen for symptoms, travel history, and other risk factors related to Zika. Urine was collected on all individuals and serum was collected if a person had recent travel to areas or countries with Zika virus outbreaks or otherwise had symptoms of the disease. Sixty-six employees were tested, and all were negative for Zika.

Hepatitis Programs

The goal of the Perinatal Hepatitis B Prevention Program is to protect infants exposed to the Hepatitis B virus during birth. During fiscal year 2016-2017 eleven women were enrolled in the Perinatal Hepatitis B Prevention Program in Hillsborough County. Eight infants received Hepatitis B Immune Globulin (HBIG) within the first twelve hours of birth. Three months after the third vaccine is given, a post vaccine serology test is done to ensure the infant is immune to Hepatitis B. One of the eleven infants has completed the vaccine series and had the post vaccine serology done, and the infant attained immunity to Hepatitis B. Three mothers are approaching their due date and seven infants are still completing the process.

The department Implemented a *Hepatitis in Young Adults Program* in 2013. The program assesses the risk factors associated with Chronic Hepatitis B and C in adults between the ages of 18-30 years of age. From July 1, 2016 - June 30, 2017, there were a total of 51 Chronic Hepatitis B cases in young adults, and 304 Chronic Hepatitis C cases. Interviews were completed for 86 of the young adult cases.

Syndromic Surveillance

Epidemiology staff utilizes emergency department data to monitor illness in our county. Daily analysis has allowed for a rapid public health response when necessary. Over the past year, 39 cases of reportable diseases have been identified, investigated, and reported due to detection during analysis of this data. Staff have also worked to create an additional weekly surveillance report to better contextualize current status of seasonal variations in various syndromes (i.e. rash, respiratory, gastrointestinal, etc.).

Emerging Infectious Disease Response

The Epidemiology program conducts surveillance and provides timely information to healthcare providers and the community regarding emerging infectious diseases. During the fiscal year 2016-2017, Zika virus remained the primary emerging infectious disease of concern. Program staff disseminated up to date information from the state health office and the Centers for Disease Control to local hospitals and physicians. Community education was provided through presentations to various community groups, the program's Epi Notes newsletter, and phone calls from concerned citizens.

The Epidemiology program investigated and reported 45 cases of Zika Virus during this time. Staff members collected information regarding where the patient may have been exposed to the disease and where they have been since becoming contagious. If necessary, the program arranges laboratory testing through the Bureau of Public Health Laboratories. Epidemiology works with Hillsborough County Mosquito Control to prevent local mosquito populations from becoming infected through notification of suspected and confirmed cases. Program staff worked to ensure testing was available at no charge to all pregnant women in the county by working with local physicians to ensure specimens are collected and transported to the appropriate laboratory.

Health Promotion and Education

Our goal is prevention through providing evidenced-based education to community members, who learn how to make and maintain healthy lifestyle changes. The National Diabetes Prevention Program, Diabetes Self-Management education, and our Get Into Fitness Today support group sessions address both obesity and diabetes, and supports healthier hearts.

Diabetes Prevention Program (DPP) assists individuals at risk for developing type 2 diabetes to lower their risk through weight loss, improved nutrition and physical activity. This Centers for Disease Control and Prevention year-long curriculum is an evidence-based program with proven results. To ensure increased capacity for diabetes prevention in the community, our Master Trainer provides Lifestyle Coach training throughout the year. From July 1, 2016 - June 2017, we provided six diabetes prevention programs with 56 individual participants.



Diabetes Self-Management Education

(DSME), an American Association for Diabetes Educator standards based program, is available to people with diagnosed diabetes. Hillsborough's rate of diabetes is higher than the Florida state average. Participants learn skills and information that help them better control their blood glucose levels, lowering risk for complications. This program is currently led by a Registered Dietitian. From July 1, 2016 - June 30, 2017 we offered 25 diabetes selfmanagement educational opportunities to 110 attendees who completed the program.

Get Into Fitness Today (GIFT) Facilitated group meetings encourage and support individuals in achieving a healthy weight through improved nutrition and increased physical activity. In 2016-2017, 88% of participants reduced their weight.

Breast and Cervical Cancer Early Detection Program

The National Breast and Cervical Cancer Early Detection Program (as administered by the Centers for Disease Control and Prevention (CDC) funds the Florida Breast and Cervical Cancer Early Detection Program.

Hillsborough County's regional program uses federal and state funds to provide pap smears, mammograms, and clinical breast exams to women 50 to 64 years of age in Hardee, Highlands, Hillsborough and Polk counties who lack insurance to cover these service. In addition, women under the age of 50 who are symptomatic were granted access to the program as long as they met the financial, insurance and residency requirements. The program is based on population percentages of different racial and ethnic groups, with contracted service providers.

Over the past year, *Reach and Connect*, an educational outreach activity, provided program eligibility and HPV vaccine information, as well as the importance of receiving regular breast and cervical cancer screenings in community locations in Hardee, Highlands, Hillsborough, and Polk counties.

Services provided in 2016-2017:

Mammograms: 1,737 Clinical Breast Exams: 263 Pap Smears: 119

Breast Cancers identified: 35*
Cervical Cancers identified 0

* When cancers are identified through testing, clients are linked to providers for additional testing and treatment.

Sterilizations

Federal Title X funds vasectomies and tubal ligations provided to eligible individuals at low to no cost through contracted providers in Hillsborough County. Services are provided based on funding.

Sterilizations 2016-2017	
Tubal Ligations (women)	42
Vasectomies (men)	14

Childhood Lead Poisoning and Healthy Homes Report 2016-2017

Childhood Lead Poisoning still remains the number one preventable problems in America and lead paint is still present in millions of homes, sometimes under layers of newer paint. If the paint is in good shape, the lead paint is usually not a problem. Deteriorating lead-based paint (peeling, chipping, chalking, cracking, damaged, or damp) is a hazard and needs immediate attention. Exposure to lead can cause serious damage to the central nervous system, the kidneys and the immune system. In children, chronic exposure to lead—even at low levels—is associated with impaired cognitive function, including reduced IQ, behavioral difficulties, and other problems.



All lead test results for children and adults in Hillsborough County receive case management and investigated for possible risk and source of exposure (children 0-6 years of age and refugee children 0-16 years of age with a blood lead level ≥ 5 μg/dL). Education is provided to help eliminate lead in the home. Most adult lead cases are through occupational exposures. These cases are evaluated and education is provided to ensure individuals are educated about take home lead hazards.



The Healthy Homes Program focuses on creating a healthy living environment for families and provide family education on environmental hazards in the home. Housing conditions can significantly affect public health. Childhood lead poisoning, injuries, respiratory diseases such as asthma, and quality of life issues have been linked to the more than 6 million substandard housing units nationwide. Other issues of concern indoor air problems such as mold and tobacco and maintaining an environmentally safe home.

Lead Program Outreach

Hillsborough County has had a 30% increase in providers blood lead testing with the use of the Lead Care II onsite mobile laboratory. This practice has dramatically increased lead testing in children in Hillsborough County.

Confirmed First Time Lead and Adult Lead Cases (FY 2016-2017)			
New Child Lead Cases (Ages 0 – 16)	90		
New Adult Lead Cases (Ages 17 – 60+)	221		

Lead and Health Homes Education		
Medical Providers In-service Training	15	
Community Education Sessions	14	

School Health Services

School Health Services provides funding from State and Federal sources for contracted services to the School District of Hillsborough County with the goal of ensuring children are in school and ready to learn.

This program office is responsible for ensuring the annual Florida Youth Behavioral Risk Survey is completed in identified schools and all school district health services are reported.

School Health Services Provided	FY 2016-2017
Nursing Services	2,362,499
Screenings (vision, hearing, scoliosis, growth & development/BMI)	181,096
Medication doses administered	230,044
Educational presentations	2,376

Office of Health Equity

Our goal is for all of Hillsborough County to achieve optimal health where we live, learn, work, play, and socialize. Through our programs and services, we strive to ensure that all of Hillsborough County has access and opportunity to achieve full health potential by addressing the social determinants of health, through policy, system and environmental changes, as well as assessment and education. In 2017, we trained over 90% of the agency's staff in an introduction to health equity and infant mortality.

Florida Healthy Babies – Florida Department of Health Central Office began this statewide initiative with the goal of eliminating/reducing infant mortality. Locally, a key strategy to achieve this is to increase the inter-pregnancy interval to greater than 18 months through education. DOH-Hillsborough engaged faculty at the University of South Florida Health to identify gaps in preconception/interconception health training given to USF Health students and propose a system to improve the training across disciplines.



Dental Health Program

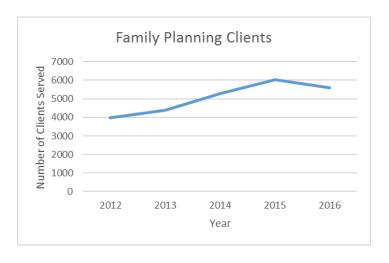
Two dental programs provide services throughout the county.

- The Community Dental Health Program continues to provide quality, no cost dental services to pregnant and postpartum women, infants and children in order to increase access to health care and to prevent and control diseases and conditions related to poor oral health.
- The School–Based Sealant Program provides dental screenings, early and urgent care referrals, fluoride varnish and application of sealant material to prevent tooth decay on the permanent molars to 2nd graders at all Title I elementary schools.

School Based Sealant Program	No. Served 2014- 2015	No. Served 2015- 2016	No. Served 2016- 2017
Dental Screen-			
ings	3,154	5,376	4521
Preventative			
Sealants	2,483	4,198	3444
Early Care Re-			
ferrals	1,503	2,269	1823
Urgent Care Re- ferrals	221	195	163

Family Planning (Title X)

The Title X Family Planning Program plays a key role in preventing unintended pregnancies, reducing the incidences of abortion and improving birth outcomes. Services include contraceptive counseling and supplies, preconception and interconception health counseling, infertility counseling, STD screenings, Reproductive Life Plan review, and referral/availability of a medical home for those who need one. In FY 2016/2017, DOH-Hillsborough successfully completed the state's Title X audit, with limited corrective actions identified.



Health in All Policies (HiAP) is a crosssector collaborative approach used to encourage government agencies to consider health in their decision making. Findings and best practices on local HiAP initiatives were presented at state and national conferences. In FY 2016/2017, the Hillsborough County Planning Commission contracted with the DOH-Hillsborough to conduct a food access and HiAP assessment. Recommendations to revise the City of Tampa's Comprehensive Land Use Plan to support access to healthy foods will be implemented in FY 2017/2018. Additionally, the Office of Health Equity continues to work with the Metropolitan Planning Office on a draft HiAP resolution, and on the national Healthiest Cities Challenge grant.



DOH--Hillsborough and DOH-Pinellas staff present together on Health in All Policies at the National Network of Public Health Institutes' conference in Salt Lake City, Utah.

The Office of Health Equity continues working with the Hillsborough Metropolitan Planning Organization on a Health in All Policies resolution, and the Healthiest Cities Challenge Grant.

Health Impact Assessments (HIA) are a systematic process that can be used to advance health and equity in communities by considering the impacts of a proposed plan, policy, program, or project on health. A HIA is a tool for non-health sectors to use to incorporate health in the planning and decision-making process. Following the completion of a HIA with the Hillsborough County Metropolitan Planning Organization in FY 2015-2016, the MPO added permanent DOH representatives to their Bicycle Pedestrian Advisory Committee and their Technical Advisory Committee in FY 2016-2017. In FY 2017-2018, the Office of Health Equity will be leading a HIA for the University of South Florida Brownfields Center. The HIA will study health impacts of a brownfields redevelopment project in the University Area, and is funded by a grant USF received from the Environmental Protection Agency.





Healthy Start Administration Unit works cooperatively with the Healthy Start Coalition of
Hillsborough County, our Healthy Start Administration Unit ensures every infant and prenatal
mother is afforded the opportunity to receive
access to available care and developmental
programs. The Healthy Start Administration Unit
ensures that the clients are accounted for and
that the information for those families who desire
services is quickly forwarded to the Healthy Start
Coalition partners for care coordination. Services can also be initiated or offered by client
request or third party referral. Services are available during pregnancy and baby's first year of
life.



Immunization Services

The Florida Department of Health Immunization Program focuses on increasing vaccination levels in Hillsborough County. Unimmunized and under-immunized children and adults increase the potential for outbreaks of disease. By providing education, vaccinations, and building community partnerships we strive to eliminate vaccine preventable diseases. The Immunization Program offers free vaccines to eligible children through the Vaccines for Children Program (VFC), and offers fee-for-service adult immunizations in clinical and outreach settings. We also provide post-exposure vaccinations to individuals exposed to rabid or potentially rabid animals.



The Immunization Program provided 20,642 services to 6,162 unduplicated clients. The Florida Department of Health in Hillsborough County supports our local health initiative to be school ready through provision of immunization services with the Back 2 School Coalition of Hillsborough County during events held before the start of each school year. In July and August of 2016 we provided 3,272 childhood immunizations. During the influenza season (October-March), we helped protect our community through the provision of 4,297 flu shots.

Refugee Health Program

Hillsborough County is the second largest Refugee Health Program in the state of Florida. The vision of the Refugee Health Program is to

be a leader in providing culturally sensitive health services for persons who have fled their home country to flee persecution and seek a better life and self-sufficiency in the United States. Within this vision is the goal to protect public health from communicable disease through the review of overseas medical examination records and the provision of health assessments and immunizations. The Refugee Health Program provided 73,678 services to 5,924 unduplicated clients during the period July 1, 2016 - June 30, 2017.

National Welcoming Week is held in September of each year. Welcoming Week brings communities together to raise awareness of the benefits of immigrants, refugees, and native-born residents along with their contribution to US communities. Each year the Refugee Health Program participates in planning this celebration. Celebrated on September 17, 2016, the Florida Department of Health had an information table which provided relevant and culturally appropriate health education to the attendees. Our interactive kids' activity table was most popular with both youth and adults alike. There were over 650 individuals in attendance.



The Florida Department of Health also participated in World Refugee Day, celebrated in the Tampa Bay Area this year on June 16, 2017.

Tuberculosis Program

The Florida Department of Health Tuberculosis Program's purpose is to protect the health of our diverse community through competent public health education, intervention and treatment of tuberculosis. We provide clinical care services for the diagnosis, treatment and management of active and latent tuberculosis. We evaluate persons for possible exposure and infection. Persons with active tuberculosis (TB) are treated through directly observed therapy, in which a staff person monitors individuals for ingestion of medication and adverse side effects.

Services provided by the Tuberculosis Program occur not only within a clinical setting but also through visits to affected persons in the community-at their homes, work sites, hospitals, or other settings. Outpatient care is provided using precautions to prevent infection to others within the community.

The TB Program provided 21,707 services to 1,741 unduplicated clients. This included 35 active cases of tuberculosis and evaluation of 237 contacts. Additionally, community presentations and health fairs were attended by program staff to provide education and awareness about tuberculosis in our community.

Annually, World TB Day is held on March 24th to recognize the day that Robert Koch identified *Mycobacterium tuberculosis*, the bacterium that causes TB. This year, on March 24, 2017, program staff collaborated with the Sexually Transmitted Disease Program to provide participants with tuberculosis testing and sexually transmitted infection testing; 247 services were provided. The event was supported through a grant from Oxford Laboratories.

HIV/AIDS Program

The HIV/AIDS Program Office coordinates local HIV/AIDS program planning, development, contracts and evaluation, as well as serves as the liaison to the HIV/AIDS Section in the Bureau of Communicable Diseases at Central Office. The Program Office staff manage over \$1 million worth of contracts for HIV/AIDS patient care, housing, prevention, and early intervention services.

The Surveillance Unit collects, analyzes, and disseminates epidemiological data. The Unit reports HIV infections to the Centers for Disease Control and Prevention (CDC). The data is used to plan, implement, and evaluate HIV/AIDS programs and interventions.

The Surveillance Unit is also responsible for the Medical Monitoring Project (MMP) covering west central and southwest Florida. MMP is designed to learn more about the experiences and needs of people who are receiving care for HIV. The Project helps to answer the following questions:

- How many people living with HIV/AIDS are receiving care?
- How easy is it to access care and use prevention and support services?
- What needs of persons living with HIV/ AIDS are not met?
- How is treatment affecting people living with HIV/AIDS?



Accomplishments and Highlights

- Refined our High Impact Prevention (HIP) interventions and targeted HIV testing, focusing on the National HIV/AIDS Strategy's goals of reducing the number of people infected with HIV; increasing access to care and optimizing health outcomes for people living with HIV/AIDS; and reducing HIV-related health disparities.
- Assisted the Specialty Care Center with the implementation of *Test and Treat*.



- The MMP Coordinator received a certificate of appreciation from the Centers for Disease Control for exemplified excellence in the quality of interview data collection for 2016.
- Provided community education and training on PrEP

(Pre-Exposure Prophylaxis), including a PrEP town hall.

- Developed and implemented a Condom Distribution Program (CDP) as a structural level intervention.
- Continued the "Test Tampa Bay" campaign. In order to increase HIV testing an make it routine, the campaign includes bus advertisements, public service announcements, and talks with providers.
- The Surveillance
 Unit refined the
 "Data to Care" program, a public
 health strategy
 using HIV surveillance data to identify
 HIV-diagnosed individuals not in care,
 link them to care,
 and support the HIV
 Care Continuum.



Specialty Care Center

The continuation of state of the art medical expertise as it relates to HIV/AIDS clinical services through direct client services and community collaboration.

The Center expanded services this fiscal year to include specialized women's health care, including but not limited to high risk GYN services and family planning services. We also offer on-site colposcopy and anoscopy services. We expanded services to include on-site mental health services. Our on-site laboratory, dental clinic, pharmacy, research center, AIDS drug assistance program (ADAP) and provision of space for the two case management agencies truly provide the single stop services that are the most efficient for the clients we serve. In 2016 we began Hepatitis C treatment for some of our identified co-infected (HIV & HepC) patients. We have also started the test & treat and the PrEP initiatives as outlined by Central Office and identified as a community need with our partners.

The Specialty Care Center is currently managing 2,310 unduplicated HIV positive clients.





Medical services are provided by a team of dedicated core of clinical staff and vital community collaboration. Our core medical staffing is comprised of a team of highly experienced Nurse Practitioners contracted through Tampa General Hospital, Florida Health Sciences. Our Physician oversight and HIV/AIDS research is provided through the University of South Florida, College of Medicine.

We have outstanding relationships with the Empath Health (Francis House), Metropolitan Wellness and Community Centers, DAACO, USF Division of Pediatrics, Hillsborough County HealthCare Plan, Florida AIDS Network (FAN) and the Hillsborough County jail. We have numerous contracts with private providers to ensure specialized services are available for the clients we serve.

The Specialty Care Center Oral Health clinic currently manages 709 unduplicated clients. These clients came in for 20,562 visits receiving 104,374 total services in FY 16/17.

The Specialty Care Center Pharmacy processed over 70,000 prescriptions during this past calendar year. Our Specialty Care Center Pharmacy is staffed by a private company that ensures services are rendered in the most efficient manner possible.



The mission of the STD Program is to reduce the number of new STD infections and prevent disease related complications through the promotion of sexual health education, early disease identification, and timely treatment. We accomplish this through a competent public health workforce providing comprehensive care and education in the clinic, and integrated with the efforts of our Surveillance Unit and early disease identification carry out by the Disease Intervention Specialists in the field.



The STD Program provided services to 7,660 unduplicated patients through the clinic, jail linkage to care initiative and field investigations.

The STD Clinic implemented Test and Treat. Test and Treat is a clinical program that provides Antiretroviral therapy at the time of a new reactive HIV rest.

The STD Program hosted Get Yourself Tested (GYT) events at the University of South Florida and University of Tampa. GYT is a national campaign that encourages young adults to get tested and treated for STD's.



Environmental Health

The Bureau of Environmental Health works to prevent disease of environmental origin and to promote and improve the health of all people in Florida by

- Addressing the environmental aspects of infectious diseases
- Consulting on long term health impacts of environmental exposures
- Ensuring safe drinking water
- Preventing food borne illness
- Ensuring basic sanitation and safety services at many institutional facilities
- Promoting safe disposal and treatment of biomedical waste
- Promoting sanitary tattooing and body piercing
- Promoting food safety/sanitation practices

To meet these goals, there are 19 separate programs that the department regulates and we strive to

educate about environmental safety and hazards to eliminate public health threats of environmental origin. The Environmental Health team works closely with clients, community partners, and other govern-



ment agencies to link resources, develop training programs, and improve the number and quality of services provided. Overall success is achieved by focusing on three key areas: customers, community, and employees.

Community Environmental Health

The rabies virus is a significant threat to public health as untreated it is nearly 100% fatal in humans. Environmental Health ensures that all

possible human rabies exposures are reported and investigated in a timely manner. Working with a robust network of community partners such as:
Hillsborough County



Pet Resource Center, local veterinary offices, hospitals, and medical clinics, the DOH-Hillsborough investigated approximately 2,600 possible human rabies exposures this past year. Environmental Health clears bite animals with no signs of rabies from required quarantines, submits specimens to the Bureau of Public Health Laboratories for rabies testing, and recommends human rabies prophylaxis for high risk exposures.

Safe Drinking Water

The DOH-Hillsborough County is one of eight health departments across the state that has been given primacy through the Department of Environmental Protection (FDEP) to regu-



late public water systems in their county. For Hills-borough Environmental Health that means ensuring that all 651 public water systems in the county provide residents and

visitors with safe drinking water that meets

Environmental Health

Federal and State drinking water standards. Diseases and illnesses that can occur from bacteri-

ological or chemical contaminants in water are prevented through engineering plan reviews, inspections, monitoring of water quality data, and the provision of technical and education services to water system owners and the public. Yearly, reviews of the Hillsborough water program by FDEP and DOH for adherence to all policies

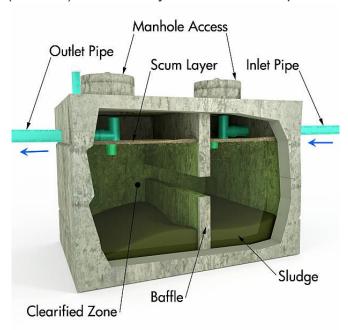


and rules are consistently around 100% and considered excellent.

wastewater disposal. In Hillsborough, there are approximately 120,000 onsite septic systems serving residents and businesses throughout the county. All systems are permitted and inspected according to regulations found in Florida Administrative Code (FAC) 64E-6 and Florida Statute (FS) 381. Last year 678 of the existing onsite systems were permitted for repair and 554 new onsite systems were permitted and installed. All onsite installations, both new and repaired, are inspected by OSTDS program staff before being approved for use. In addition, 739 onsite septic systems require advanced treatment, are commercial waste disposal, or are in industrial manufacturing areas. Each are inspected yearly to verify proper operation and rule compliance. The OSTDS program is a major component in the overall improvement of water quality in the Tampa Bay Watershed.

Onsite Treatment and Disposal Program

Onsite sewage treatment and disposal systems (OSTDS) is commonly referred to as septic





Another way Environmental Health and other DOH-Hillsborough staff contribute to the health and happiness of Tampa residents is participation in the annual event Paint Your Heart Out Tampa, where elderly residents have their homes painted at no cost to them.

Nutrition

The Nutrition Division of Florida Department of Health in Hillsborough County consists of the Special Supplemental Nutrition Program for Women, Infants and Children (WIC), as well as, professional staff who work within the community providing nutrition education, menu and meal plan assistance, and nutrition services to partner programs throughout the county.

Hillsborough County WIC is the fourth largest agency in the state, providing nutrition assessments, education, breastfeeding promotion and support, and supplemental healthy foods including fresh fruits and vegetables to pregnant and post-partum women and children up to 5 years of age. These services have long-term beneficial effects during critical periods of growth and development for insuring healthier newborns and thriving children.

Eligible women are encouraged to use WIC services as early in their pregnancy as possible to receive the full benefit of nutritional counseling and the supplemental foods available through the program. The WIC program continues to progress in making women aware of the benefit of early enrollment.

Breastfeeding Peer Counselor Program WIC is the recipient of a Breastfeeding Peer Counselor (BPC) grant which enables Hillsborough County to provide breastfeeding support to families who are interested in breastfeeding. Our team consists of 2 International Board Certified Lactation Consultants, as well as, 17 Certified Lactation Counselors located throughout our 8 sites. Our breastfeeding peer counselors are available by phone at (813) 496 - 2229 (BABY) from 8 a.m. to 9 p.m. seven days a week for breastfeeding questions and

concerns.

Accomplishments and Highlights

- We have 33,512 clients participating in the WIC program
- 99% of clients have received an appointment within processing standards
- We offer additional nutrition counseling sessions to help reduce childhood obesity for both WIC participants and community members
- Conducted 450 outreach contacts to various WIC populations
- Federally Qualified Health Centers mobile dental units visit WIC clinics to provide preventative dental care to clients
- Our registered dietitians have mentored 38 future nutrition professionals



Goals for 2017-2018

- Continue Caseload Growth
- Partner with local community agencies to help decrease childhood obesity rates
- Increase breastfeeding rates
- Partner with Healthy Start to improve birth outcomes for WIC mothers

Public Health Preparedness

The PHP mission is to promote and protect the health and safety of the residents and visitors to Hillsborough County by mitigating the effects of a disaster through education, planning for, responding to and recovering from both natural and man-made incidents/disasters or preplanned events. Our strategies are based on the divisional goals of Prevention, Education, Surveillance and Intervention.

Emergency Support Function #8 - Provide coordination of resources and response for the health and medical system during emergencies.

Special Needs Registry Program - Develop

and maintain a registry of individuals having specific medical needs and staff/operate medical shelters during emergencies.



Risk Communications and Public Information Deliver coordinated, prompt, and actionable information to the whole community using consistent, accessible, and culturally and linguistically appropriate methods.

Planning, Training and Exercising - Develop formalized plans and partnerships to respond to events that threaten public safety.

Cities Readiness Initiative Program - Develop a distribution system to provide prophylaxis medication to all residents and visitors of the County.

Medical Reserve Corps - Recruit, train and sustain medical volunteers to assist during emergencies, incidents or pre-planned events.

Accomplishments and Highlights

Facilitated the Hillsborough County Health Care

Coalition efforts in reducing gaps in the health and medical response and recovery system. Specific needs were identified and the coalition was able to justify \$162,000 in Federal project funding.

Enhancements were made to the communications and coordination processes to reduce the impact of medical surge on specific facilities.

 Developed, planned and coordinated the Hillsborough County Medical Surge Ex-



ercise. Fifty-two (52) different agencies took an active role in participating in this exercise. Additionally, nineteen

(19) hospitals from surrounding counties also participated. In all, a total of 1,181 individuals actively participated in this event. The scenario was based on a series of nine separate coordinated terrorist shooting incidents around the county. Tampa Police SWAT participated with a live demonstration of an Active Shooter Response as part of the scenario. Hospitals tested their ability to respond to a surge event while protecting their staff, patients, and resources.



Public Health Preparedness

- External partners, such as universities, government buildings, and standalone health clinics were able to participate and take protective actions, exercise security protocols, and test emergency communications systems.
- The Hillsborough County Incident Management Team continued to respond to the Zika Virus.

Epidemiology assisted Pinellas County in a workplace investigation.

Epidemiology investigated 151 individuals designated as Persons Under Investigation (PUI). Staff coordinated all testing as well as mosquito abatement efforts with the County's Mosquito Control Division.



Epidemiology staff provided Door-to-Door training for Hillsborough staff, Medical Reserve Corps volunteers, and Citizens Emergency Response Team members. In all, 113 individuals received training and, if necessary conduct door-to-door case finding activities.

Disease Control took the lead in implementing the Governor's directive of offering free testing for pregnant women. The team designed a central point of entry process that was also supported by Administrative Services, Preparedness, and Epidemiology. From August 4, 2016 - June 30, 2017, 487 women were tested.

As the test became available comercially, Environmental Health staff transported specimens from private providers (without courier services) to the health department for processing.



 Medical Reserve Corps volunteers donated 2,102 hours of their time to participate in activities providing \$159,027 in in-kind services.

Provided on-scene first aid to the Gasparilla Marathon event.

Participated in over 29 different trainings and drills.

Provided medical and non-medical services to support the County's Mass Casualty Exercise and provided evaluators for each medical facility.

Supported the community's back to school health fairs by providing immunizations assistance.

Goals for 2017-2018

- Increase the number of residents covered by Closed Points of Dispensing by 10,000
- Continue to expand existing partnerships to address gaps in preparedness
- Provide timely and appropriate health risk communications
- Increase medical volunteers by 10%

Division Contacts

Florida Department of Health - Hillsborough

Main Line: (813) 307-8000 ■ 1105 East Kennedy Boulevard ■ Tampa, Florida 33602

Unless noted, area codes are 813		Telephone:	Fax:
Health Department Director	Douglas A. Holt, M.D	307-8008	272-6984
	Christina Ciereck		
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Community Health Director	Leslene Gordon, Ph.D., R.D., L.D./N	307-8015 x7101	307-8094
Community Health Program Manager	Jennifer Waskovich, MS, RD, LDN	307-8015 x7102	307-8094
	Carlos Mercado, M.P.H		
	Chris Wagner		
Nursing Director	Gisela Hernandez, BSN		
Environmental Health Director			
Environmental Manager	Eliot Gregos, M.P.H, R.S	307-8015 x5902	272-7242
	Michael Wiese., M.P.H		
	Jim Roth		
	Jylmarie Lewis, M.P.H		
Legal Counsel			
	Charurut Somboonwit, M.D		
Medical Director (TB/Refugee)			
	Jamie Morano, M.D		
	Bonnie Watson, R.D.N., L.D.N., C.L.C		
	Latrasha Freeney, LD, RD/N		
Office of Health Equity Manager			
	Leslie Betts, Pharm.D		
	Ryan J. Pedigo		
	Kevin Watler		
	Sophia Hector, M.P.H., C.P.H		
Vital Statistics Manager	Stephen Sandoval	307-8002 x4001	903-3370

CLINIC LOCATIONS

Immunization and Refugee Service: 8605 North Mitchell Avenue, Tampa, 33604 ■ (813) 307-8077 ■ Fax (813) 274-1946

Tuberculosis Center: 8515 North Mitchell Avenue, Tampa, 33604 ■ (813) 307-8047 ■ Fax (813) 975-2014

Specialty Care Center (HIV/AIDS): 1105 East Kennedy Boulevard, Tampa, 33602 ■ (813) 307-8064 ■ Fax (813) 273-3721

University Health Center (STD): 13601 North 22nd Street, Tampa 33613 ■ (813) 307-8058 ■ Fax (813) 307-8027

NUTRITION / WIC LOCATIONS

For all offices Phone: (813) 307-8074 and Fax: (813) 307-8087

Brandon: Oakfield Medical Plaza, 220 South Moon Avenue, Brandon, 33511

College Hill: 2313 E. 28th Avenue Tampa, 33505 Joyce Ely: 205 14th Avenue, S.E., Ruskin, 33570

North Hillsborough: 9827 North Sheldon Road, Tampa, 33635

Palm River: 7728 Palm River Road, Tampa, 33619 Plant City: 307 Michigan Avenue, Plant City, 33563

Sulphur Springs: 8605 North Mitchell Avenue, Tampa, 33604 **University Area:** 13601 North 22nd Street, Tampa, 33613

VITAL STATISTICS and TAX COLLECTOR LOCATIONS

For all offices Phone: (813) 307-8002 and Fax: (813) 903-3370

University: (Main office) 13601 North 22nd Street, Tampa, 33613

St. Joseph's Women's Hospital: 3030 West Martin Luther King Jr. Boulevard, Tampa, 33607

Tax Collector Office: 3011 University Center Drive, (Suite 150), Tampa, 33612

Tax Collector Office: 1834 Jim Redman Parkway, (SR 39), Plant City, 33563

Tax Collector Office: 4100 West Martin Luther King Jr. Boulevard, Tampa, 33614

Tax Collector Office: 3002 East College Avenue, Ruskin, 33570 **Tax Collector Office**: 3030 North Falkenburg Road, Tampa, 33619

Tax Collector Office: 601 East Kennedy Boulevard, (14th floor), Tampa, 33602

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MISSION:

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

VISION:

To be the **Healthiest State** in the Nation.

Florida Department of Health Hillsborough County Post Office Box 5135 Tampa, Florida 33675-5135 Phone: 813-307-8000

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hillsborough.flhealth.gov