



We are
Public Health

Annual Report
2013

Florida Department of Health

Martin County

We are Public Health



Karlette J. Peck, MPH, P.A.
Health Officer

Dear Partners,

Many years ago, the Association of School and Programs of Public Health (ASPPH) created a campaign called “This is Public Health” to inform people about the important role that public health plays in protecting lives. Public Health works within the community to reduce preventable diseases, to minimize the consequences of catastrophic events and to promote healthier lifestyles. Through targeted programs and services, the Florida Department of Health in Martin County touches the lives of thousands of residents throughout the county each year. From disease surveillance and investigation to monitoring the water quality of our beaches and rivers, from public health preparedness to mobilizing partnerships to identify and solve problems, our Health Department staff is dedicated to improving, promoting and protecting health in our community.

It is important to remember that we are only as healthy as the environment we live in. We are fortunate to live in community, like Martin County, which has consistently ranked in the top five communities for health in the state of Florida according to the *County Health Rankings* survey, but there is work to be done especially in the area of obesity. Each year, Martin County Health Department school health nurses conduct a series of health screenings, including a check of Body Mass Index (BMI). Sadly, the number of Martin County public school students who are overweight or obese continues to rise. According to the most recent data from the 2013-14 school year, 28% of first graders, 34% of third graders and 35% of sixth graders were overweight or obese. This troubling trend will have serious health and economic consequences and is being evaluated and addressed by the community through the efforts of the Martin County Child Health Task Force and other community partners.

The summer of 2013 will be remembered for high levels of bacteria in our St. Lucie River and an outbreak of dengue fever in the Rio and Jensen Beach area. I applaud our health department staff and community partners for their efforts in working to inform residents about the issues and protect public health. The door to door dengue fever community survey was an excellent example of Public Health in action. Information gleaned from that survey will help us prevent future outbreaks of dengue in Martin County.

I am grateful for the continued support of our community partners and look forward to the new partnerships that will be formed as we continue our mission to protect, promote and improve health in our county and state.



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Karlette

FLORIDA DEPARTMENT OF HEALTH - MARTIN COUNTY

- WELCOMES YOU -

Clinic Services

Family Planning • HIV/STD • Tuberculosis

Services & Programs

Birth & Death Certificates
Epidemiology/Disease Surveillance
Emergency Preparedness • Environmental Health
Healthy Start • School Health • WIC & Nutrition Services



STUART

3441 SE Willoughby Blvd.
Stuart, FL 34994
772-221-4000



www.MartinCountyHealth.com

INDIANTOWN

16401 SW Farm Road
Indiantown, FL 34956
772-597-3687



MISSION:

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

VISION:

To be the Healthiest State in the Nation

Epidemiology

Disease Surveillance

Detect • Track • Prevent

2013

Reportable Disease Investigations: 469

Confirmed Cases: 329

Major Outbreak Investigations: 5

Our Epidemiology Division works to prevent the spread of disease in our community through monitoring, testing, investigating and education.



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HIV Rapid Testing: 363

2013 Disease Surveillance included:

Influenza Norovirus Tuberculosis

Dengue Fever HIV/AIDS



Tuberculosis

PPD Tests: 198

Latent Cases: 38

Active Cases: 4

Environmental Health



Environmental Health protects the community through investigation, monitoring and regulation of activities that may affect human health or contribute to transmission of disease.

Highlights

- Presentation of study on “Mercury Levels in Martin County Women” at the Centers for Disease Control and Prevention (CDC) national conference.
- Mercury study selected as “Promising Practice” by the National Association of City and County Health Officials (NAACHO)
- Response to dengue fever outbreak and coordination of field operations for community door to door survey.
- Response and outreach related to high bacteria and blue green algae in the St. Lucie River.
- Training and affiliation with the National Environmental Health Association (NEHA).
- Coordinated training for local county health department staff and contractors, in partnership with the Florida Environmental Health Association (FEHA) and the Florida Onsite Wastewater Association (FOWA).

Programs & Services

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Water Programs:

Beach/River Sampling • Community/Public Pools • Wells/Drinking Water

Permits & Inspections

Septic Systems • Tanning Facilities • Tattoo/ Permanent Make-up Facilities
Well Construction/Abandonment • Bio Medical Waste • Body Piercing Facilities • Select Food Establishments

Facility Inspections:

Schools, Correctional Facilities, Assisted Living/Group Care

Inspections:

Migrant Labor Camps • Mobile Home Parks

Outbreak Investigations

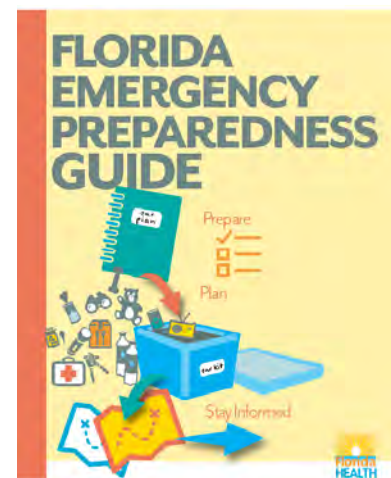
Mosquito Borne Disease



Emergency Preparedness & Response

Providing response to public health emergencies in our community.

- ✓ **Be Prepared**
- ✓ **Make an emergency plan**
- ✓ **Have an emergency supply kit**
- ✓ **Stay informed**



- ### Trainings, Drills & Response
- #### 2013 Highlights
- Project Crash & Surge
 - Hurricane Exercise
 - Mass Care Fatality
 - Chemical Terrorism
 - Nuclear Drill
 - Dengue Fever Survey
 - School Health Screenings
 - STD Screenings



We are ready!

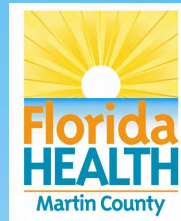


Our emergency response efforts are supported by a team of medical and non-medical volunteers who provide assistance with a variety of community outreach events and initiatives.



WIC & Nutrition Services

The Women, Infants and Children (WIC) program is a federally funded program providing healthy foods and nutrition counseling for eligible families.



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2013

4,878
clients served

128,000
food vouchers provided

\$2.3 million
healthy foods purchased locally

World Breastfeeding Week Proclamation



*"Helping young families build
healthy habits for a lifetime"*

87%

Initial Breastfeeding Rate!

Martin County is ranked
#2 in the state for initial
breastfeeding rates.

EBT System

In 2013 preparation began to implement the WIC EBT (Electronic Benefit Transfer) system to replace paper vouchers.

2013 Campaign Topics



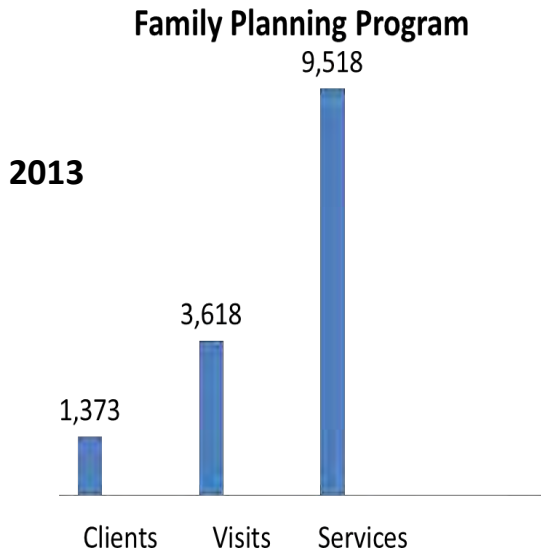
***Milk Matters • Physical Activity
Eating Healthy When Eating Out
Saving Money at the Store***



Extensive collaboration with community partners including: Father & Child Resource Center, Whole Child Connection, Head Start, Prenatal Outreach Center, Florida Community Health Center, CareNet, Mary's Shelter and House of Hope ensures a comprehensive delivery of services.

Family Planning

Providing reproductive health and family planning services for women, men and teens.



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The **“Family Planning Medicaid for Today’s Woman”** program provides family planning services to all Medicaid eligible women.

Vital Statistics

Birth & Death Certificates

We offer birth records for the state of Florida from 1930 to present and certificates for deaths from 2009 to present.

Vital Statistics 2013

Clients: 7,845
Services: 24,624

More information available at:

www.MartinCountyHealth.com

Healthy Start

Support • Education • Resources

For pregnant women and new mothers



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Our Healthy Start Care Coordinators work one to one with clients providing support and referrals to community programs including:

- Breastfeeding
- Childbirth education
- Parenting education
- Smoking cessation assistance
- Nutrition services
- Psychosocial counseling.



Every baby deserves a healthy start in life

2013

Births to

Martin County Residents

1165

Women who received
Healthy Start services

768

School Health

Healthy & Ready to Learn!

Our School Health staff of 8 nurses and 1 support staff work to promote health through prevention, early intervention and treatment or referral for acute or chronic health problems in 22 Martin County Public Schools.

Services provided:

Health/Immunization Record Reviews

Health Care Plans

Nursing Assessments

Management of Complex Medical Conditions

Health Education Programs : Students/Staff

Health Screenings:

Vision • Hearing • Scoliosis • Height/Weight/BMI

Childhood Obesity: A Troubling Trend

Martin County students overweight or obese

2013-2014

First Grade: 28%

Third Grade: 34%

Sixth Grade: 35%



HealthiestWeight

Healthiest Weight Florida 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.

Martin County Highlights

Martin County Obesity Task Force

Seeds OF Health

Healthy Kids Partnership

The CATCH Program

65% of adults in Florida are at an unhealthy weight.

1 out of 3 kids are now considered overweight or obese.

The costs of care for chronic diseases from obesity alone are estimated to be \$34B over the next 17 years.



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Public Information & Outreach

Public Health in Action

- *Dengue Fever Community Survey*
- *High Bacteria Levels/Blue Green Algae*





Public Information & Outreach

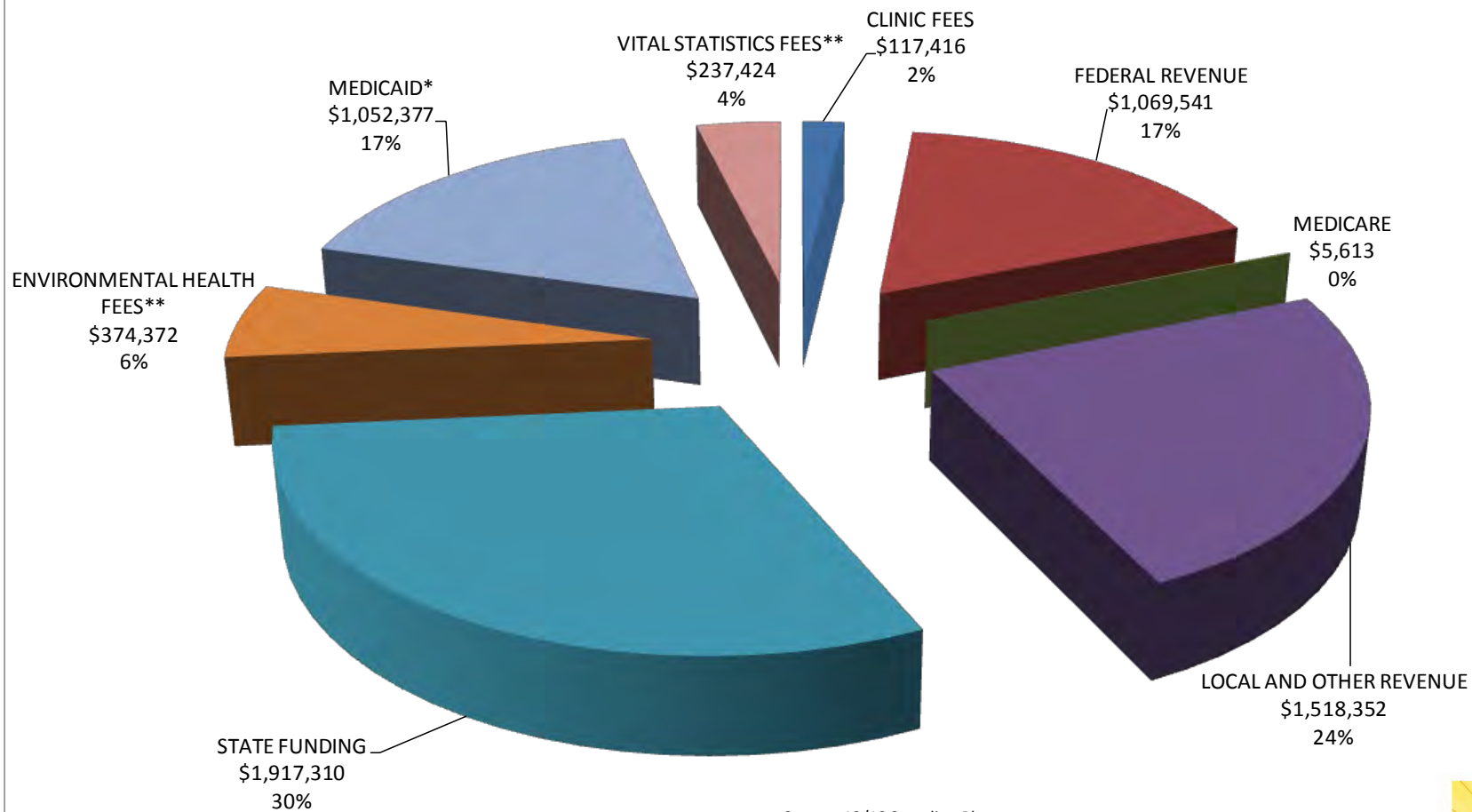
Local & National News Coverage

News media coverage

A collage of logos for various news media outlets. The logos include: The Stuart News, WQCS.88.9 (Indian River State College), npr, WPBF 25 (Wpbf.com), WSTU 1450, Outbreak News This Week (Radio Show), The Palm Beach Post, NEWS CHANNEL 5 (wptv.com), CBS 12 NEWS, USA TODAY, ALJAZEERA AMERICA, and The New York Times.



Florida Department of Health in Martin County Revenue - State FY 12/13



Source: 12/13 Spending Plan

* Reduced by amount contributed to buy-back SFY 11/12 cost based payment rate

** Reduced by amount of surcharges returned to DOH Central Office for state fees





Community Partners
Florida Department of Health
Martin County



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