

A YEAR IN HEALTH

2018/2019 Annual Report
Florida Department of Health in Marion County



A Message from the Administrator

The Florida Department of Health in Marion County serves residents with a broad array of services that act to protect, promote and improve the health of all of Marion's residents. Our health services are preventive in nature and seek to control the spread of contagious disease, reduce the number of people who develop chronic disease, and lower the chance of illness occurring (when possible). We deliver these needed services to Marion County's residents through local and state initiatives that include communicable disease prevention, environmental health protection, clinical care, mother and infant care, and emergency response.

The department operates on the principles of the community's needs and expectations as identified through collaborative community planning. As such, community partners play an invaluable role in helping us enact our mission in the community and in developing plans to address local health challenges. It is by uniting and working together with our community partners that we will achieve the vision of being the healthiest county in Florida as we strive to protect Marion County's most valuable resources, its residents.

Mark S. Lander

Leadership

Ron DeSantis, Governor

Dr. Scott Rivkees, M.D., State Surgeon General

Mission

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

Vision

To be the healthiest state in the nation

Values

Innovation — We search for creative solutions and manage resources wisely.

Collaboration — We use teamwork to achieve common goals and solve problems.

Accountability — We perform with integrity and respect.

Responsiveness — We achieve our mission by serving our customers and engaging our partners.

Excellence — We promote quality outcomes through learning and continuous performance improvement.

Services and Programs

The Florida Department of Health in Marion County provides public health services for Marion County's 360,000 residents. These core services include clinical and nutrition services, emergency preparedness and response, environmental health, infectious disease services and wellness programs. The department also issues birth and death certificates.

Clinical and Nutritional Services

The department's clinical and nutritional services are varied and include: dental, family planning, Healthy Start, HIV/AIDS, immunizations, medical records, the Mobile Health Unit, school health, sexually transmitted diseases and the Women, Infants and Children (WIC) program. Services are provided at different locations across Marion County.

Dental

In partnership with the College of Central Florida (CF), the department operates a dental clinic at the CF Hampton Center. The clinic sees clients of all ages and provides diagnostic, restorative, preventive and educational services. It also provides basic dental care education, exams, fluoride varnishes and sealants through its school-based and Head Start program. In Fiscal Year 2018/2019, the program:

- Provided 15,206 services to 2,969 clients across 3,025 encounters through its mobile clinic services at Marion County Public Schools and Head Start. This is an average of 4.97 services per client visit.
- Provided 21,568 services to 2,306 clients across 4,501 encounters at the CF Hampton Center Dental Clinic. This is an average of 4.79 services per client visit.

Family Planning

Family Planning provides education, counseling, medical services, referrals and more. Staff also provide info on baby spacing, abstinence, birth control methods, avoiding sexually transmitted diseases, and sterilizations. All services are provided confidentially. In FY 18–19, the program:

- Provided 230,472 services across 8,364 client visits in clinic.
- Tested 2,602 individuals for pregnancy.

Healthy Start

The Healthy Start program provides education, resource information, case management and care coordination services to improve birth outcomes and decrease infant mortality. The program helps women who are pregnant or between pregnancies, infants and children up to age 3. In FY 18–19, Healthy Start:

- Provided 9,740 services to 1,195 clients.
- Completed 181 referrals to community resources.

HIV/AIDS

The HIV/AIDS Clinic offers patient care, HIV testing and counseling, case management, and nutritional services. The department also offers access to AIDS Drug Assistance Program (ADAP) medications, referrals for patients to access pharmaceuticals through the federal Ryan White HIV/AIDS program, and pre-exposure prophylaxis (PrEP), which can help prevent someone from contracting HIV when used as prescribed. In FY 18–19, staff:

- Saw 540 clients for HIV care across 886 visits.
- Screened 5,854 clients for HIV and processed 6,950 HIV tests.
- Performed 1,020 HIV viral load tests.
- Provided ADAP-related care to 1,887 clients.
- Counseled 78 clients infected with hepatitis C.

Immunizations

The Immunizations Clinic provides vaccinations for the following vaccine-preventable diseases: diphtheria, haemophilus influenza type B, hepatitis A and B, human papillomavirus, measles, influenza, meningitis, mumps, pertussis, polio, pneumonia, rabies, rotavirus, rubella, tetanus, and varicella. In FY 18–19 at both the Immunizations Clinic and outreach events, staff:

- Administered 15,559 vaccines.

Medical Records

The Medical Records program processes requests for medical and immunization records. Clients and customers include individuals, physicians, medical offices, attorneys, the Florida Department of Children and Families, Social Security Disability Determination, and more. In FY 18–19, staff:

- Processed 1,702 medical records requests.

Mobile Health Unit

Launched on the road in 2018, the Mobile Health Unit provides department services at off-site locations across the county to improve access to core public health services. In FY 18–19, staff:

- Provided 1,370 services to 621 clients at various sites throughout Marion County.



The department held a drive-through hepatitis A vaccination clinic in late April in an effort to stem the increase in local cases of the virus. Nearly 200 residents received a hepatitis A vaccination at the event. By the end of the fiscal year, staff had vaccinated 4,448 individuals for the virus.

School Health

School Health services minimize health barriers to facilitate learning for public school students. They serve students from pre-kindergarten to 12th grade. Health personnel administer medications and watch over those with diabetes by carb counting and administering insulin for diabetic students. Some staff also help students by performing specialized nursing services; this can include helping students who may need tube feedings, catheterizations, nebulizer treatment, and care for tracheostomies. School Health staff also conduct many health screenings. In FY 18-19, School Health:

- Served more than 48,000 Marion County Public Schools students.
- Provided 103,455 doses of medication.
- Completed 127,682 first aid and specialized complex medical procedures.
- Conducted 3,888 vision screening tests.
- Held 10,191 hearing screening tests.
- Provided 9,130 nutritional screenings.
- Screened 3,300 students for scoliosis.
- Completed 18,487 health assessments.
- Reviewed 19,793 health records.
- Taught 383 health education classes.
- Developed 2,565 student care plans.

Sexually Transmitted Diseases

The department's Sexually Transmitted Diseases (STD) Clinic provides STD screening, counseling, treatment and partner notification services for people who have (or suspect they may have) an STD. All clients are ensured confidential STD clinical services by Florida law. In FY 18-19, staff:

- Served 4,489 clients across 6,936 visits.
- Provided a total of 40,851 services to clients.

WIC

The Special Supplemental Nutrition Program for Women, Infants, and Children, or WIC, is a federally funded nutrition program for women, infants and children under age 5. WIC provides healthy foods, nutrition education and counseling, breastfeeding support, and referrals for immunizations, health care and community services at no cost to participants. In FY 18-19, WIC:

- Served 13,249 clients.
- Generated the spending of more than \$6.6 million in the local economy through nutrition program benefits.
- Conducted 37,399 breastfeeding and/or nutrition counseling sessions.





Department of Health staff respond to disasters across Marion County, the state and nation. Last year, staff worked to support health efforts post-Hurricane Florence in North Carolina and Hurricane Michael in Northwest Florida. Pictured left to right, Marion nurses Dorothy Grabelle, Anne Gerard and Ivlanie Ginn went to Pasco County in October 2018 to help special needs shelter clients impacted by Hurricane Michael.



Marion Medical Reserve Corps volunteer Amy Reilly (pictured right) assisted Department of Health in Marion County staff with vaccination efforts during the department's drive-through hepatitis A vaccination clinic in late April.



Supporting breastfeeding mothers and promoting breastfeeding as the optimal way to feed infants are key parts of the breastfeeding peer counselor program, which is part of the Women, Infants and Children program (WIC). Breastfeeding can improve health outcomes for our youngest residents all the way from their first days as infants into their adulthood. Mothers can also receive health benefits from breastfeeding their children. (Pictured left to right: breastfeeding peer counselors Marcia Hoppe and Dorothy Mitchell)

Emergency Preparedness & Response

The Public Health Preparedness program protects the health of Florida's residents and visitors from the effects of man-made and natural disasters.

Medical Reserve Corps

The department manages the Marion County Medical Reserve Corps (MRC) as part of the Florida MRC. The MRC augments local community health and medical services staff with pre-identified, credentialed and trained MRC volunteers in the event of a large-scale medical or public health emergency. Volunteer hours include training, clinics, support, and community outreach. In FY 18–19, MRC members:

- Volunteered more than 700 hours.

Response Training

The department helps coordinate disaster response training efforts in Marion County. In FY 18–19, staff:

- Provided more than 4,000 hepatitis A vaccinations through outreaches in Marion County in response to a statewide and local outbreak of the virus.
- Held a drive-through immunization event to vaccinate at-risk residents.

Special Needs Sheltering

The department sets up and staffs special needs shelters within Marion County in case of a man-made or natural disaster. The department also sends staff to other communities as needed as a part of emergency response aid. In FY 18–19, the department:

- Deployed five staff members to assist with response efforts post-Hurricane Michael and one staff member to assist North Carolina communities post-Hurricane Florence.
- Cared for more than 300 Bay County special needs shelter clients after Hurricane Michael.
- Reached out to more than 800 county residents listed in the special needs shelter database to ensure the registrants' information is up to date in case of an emergency.

Environmental Health

Environmental Health programs seek to ensure a safe and healthy environment for the community. Staff accomplish this by monitoring conditions that could threaten the public's health and safety. Environmental Health's work involves oversight over a wide variety of establishments ranging from tattoo parlors to mobile home parks.

Biomedical Waste

Environmental Health manages the biomedical waste program for sites such as hospitals, nursing homes, veterinary offices and pharmacies. In FY 18–19, staff:

- Regulated 673 biomedical waste sites.

Body Piercing/Tattoo Parlors

For annual license purposes, in FY 18–19 department staff:

- Performed inspections for 145 tattoo artists, 51 tattoo parlors and seven body piercing businesses.

Drinking Water

Environmental Health staff inspect and take test samples for limited use public water systems. In FY 18–19, the department:

- Inspected 673 limited use public water systems.

Food Hygiene

Staff inspect food operations serving schools, assisted living facilities, detention facilities and similar group care environments. In FY 18–19, staff:

- Conducted 1,432 inspections and complaint investigations at 238 institutions (mostly at schools).

Group Care Establishments

To prevent or minimize the risk of transmitting disease, injury or bodily harm, Environmental Health staff inspect school and residential group care facilities for concerns including mold, vector control, and lighting. In FY 18–19, staff:

- Inspected 165 group care establishments.

Mobile Home Parks

Semi-annually, Environmental Health staff visit Marion mobile home and RV parks to ensure safety and sanitary rules are being met. In FY 18–19, staff:

- Performed 485 inspections and complaint investigations at 178 RV and mobile home parks.

Pools and Spas

Part of Environmental Health's mission involves checking pools and spas twice a year to ensure they have the proper signage, adequate safety equipment and proper chemical disinfection. In FY 18–19, staff:

- Performed 795 inspections and complaint investigations at 312 public pools and spas.

Septic Systems

The department issues permits to build, repair or modify septic systems. In FY 18–19, staff:



- Permitted 3,309 on-site sewage treatment and disposal systems.
- Inspected and permitted 378 systems required to have annual operating permits.
- Regulated 22 local septic contracting companies that provide services such as system pumpouts, tank manufacturing, and maintenance entities.

Tanning

Tanning establishments are regulated and inspected annually to ensure the facilities have properly trained employees, safe and well-maintained equipment and properly cleaned beds. In FY 18–19, the department:

- Regulated 21 tanning service establishments.

Well Construction Permitting

The department has delegation agreements with both water management districts to allow the department to permit most wells drilled here. In FY 18–19, staff:

- Facilitated the permitting for the drilling of 1,454 wells for both domestic and commercial uses.

Infectious Disease Services

Monitoring communicable diseases and taking action to prevent the spread of them are core public health functions.

Disease Reporting and Epidemiology

The department works with medical professionals to track more than 90 reportable diseases and conditions, some of which must be reported immediately 24/7 due to potential seriousness. Staff investigate and identify reportable communicable diseases and act to prevent disease spread. In FY 18–19, staff:

- Conducted 1,281 epidemiology investigations.
- Initiated 775 additional investigations.

Hepatitis

Staff test and vaccinate individuals considered at-risk for hepatitis. In FY 18–19, staff:

- Performed 421 hepatitis screenings.
- Provided 4,448 hepatitis A vaccinations.
- Provided 335 hepatitis B vaccinations.
- Successfully treated 12 individuals for hepatitis C.

Rabies

The department investigates animal bites due to the potential for rabies exposure. Staff also educate the public on proper behavior to avoid being bitten by potentially rabid animals. In FY 18–19, staff:

- Investigated 815 animal bites to assess potential rabies exposure.

Tuberculosis

The tuberculosis control program identifies, tests and treats people exposed to the disease. In FY 18–19, the department:

- Tested 31 individuals for tuberculosis.
- Identified six people with non-contagious tuberculosis.
- Identified and treated three individuals with active (contagious) tuberculosis.

Wellness Programs

The department operates several health education and wellness programs that are dedicated to helping younger and older residents alike live healthier lives. The department also offers services and presentations on topics outside of those specific program areas, such as water safety, fall prevention and puberty.

BRAZEN

BRAZEN is a grant-funded sexual risk avoidance program. It teaches healthy decisionmaking and seeks to build awareness, character and self confidence in pre-teens and teens. In FY 18–19, staff:

- Gave 540 presentations to 2,956 students on BRAZEN-related topics.
- Presented to 265 adults on youth issues and helping teens make healthy choices.

Chronic Disease Management and Prevention

To help reduce the impact and prevalence of chronic disease, staff coordinate and hold chronic disease education classes that focus on managing symptoms and preventing disease progression. The program also holds events in the community focused on chronic diseases, such as diabetes. To further build impact and reach into the community, staff recruit and train community health workers to lead health educational efforts in different parts of the community. Highlights from FY 18–19 include:

- Facilitated the volunteering of 64 college students for chronic disease outreach.
- Educated 125 individuals in chronic disease or diabetes educational presentations.

Healthiest Weight Florida

A public-private collaboration, Healthiest Weight Florida brings together state agencies, nonprofit agencies, businesses, and entire communities to help Florida's children and adults make consistent, informed choices about healthy eating and active living. In FY 18–19, Marion's Healthiest Weight program:

- Participated in programming educating 2,254 school children.



Part of Safe Kids Marion County's work involves checking infant and child car seats. Staff examine vehicles and the seats inside to see whether the car seats are installed correctly and if they are the right kind of seat for the child. (Pictured above, intern Stacy Campbell and staff member Quameshia Townsend adjust the straps on a car seat to properly protect the child when riding in the family car.)

- Educated 334 residents on healthy eating practices.
- Partnered with 26 agencies.
- Participated in 70 events.
- Distributed 3,681 Healthiest Weight educational and informational items.
- Participated in five radio interviews and one television outreach interview.

Safe Kids Marion County

Safe Kids Marion County is a coalition of community partners led by the Department of Health in Marion County. The program is dedicated to preventing injuries in children. Its initiatives include car seat safety, drowning prevention, fire safety, safe sleep promotion and pedestrian and bike safety. In FY 18-19, the program:

- Participated in or held 36 events.
- Served 3,465 individuals with programming.

Other Programs and Services

Public Information

Sharing health information with the public is a key way staff protect, promote and improve residents' health. Public Information staff write press releases and website content, design brochures and handouts, create and coordinate advertising, and work with media through interviews to ensure residents have access to information they need. In FY 18-19, staff:

- Sent 33 news releases on health topics.
- Secured coverage of Department of Health topics more than 152 times in local media outlets.

Vital Statistics

Residents obtain certified Florida birth and death records at the department. In FY 18-19, staff:

- Provided 45,127 birth and death certificates.



At a Glance: Key Fiscal Year Figures

\$13.4 million Total expenses for fiscal year

\$12.4 million Total revenue for fiscal year

161.5 Full-time equivalent positions at the department

Revenue Sources

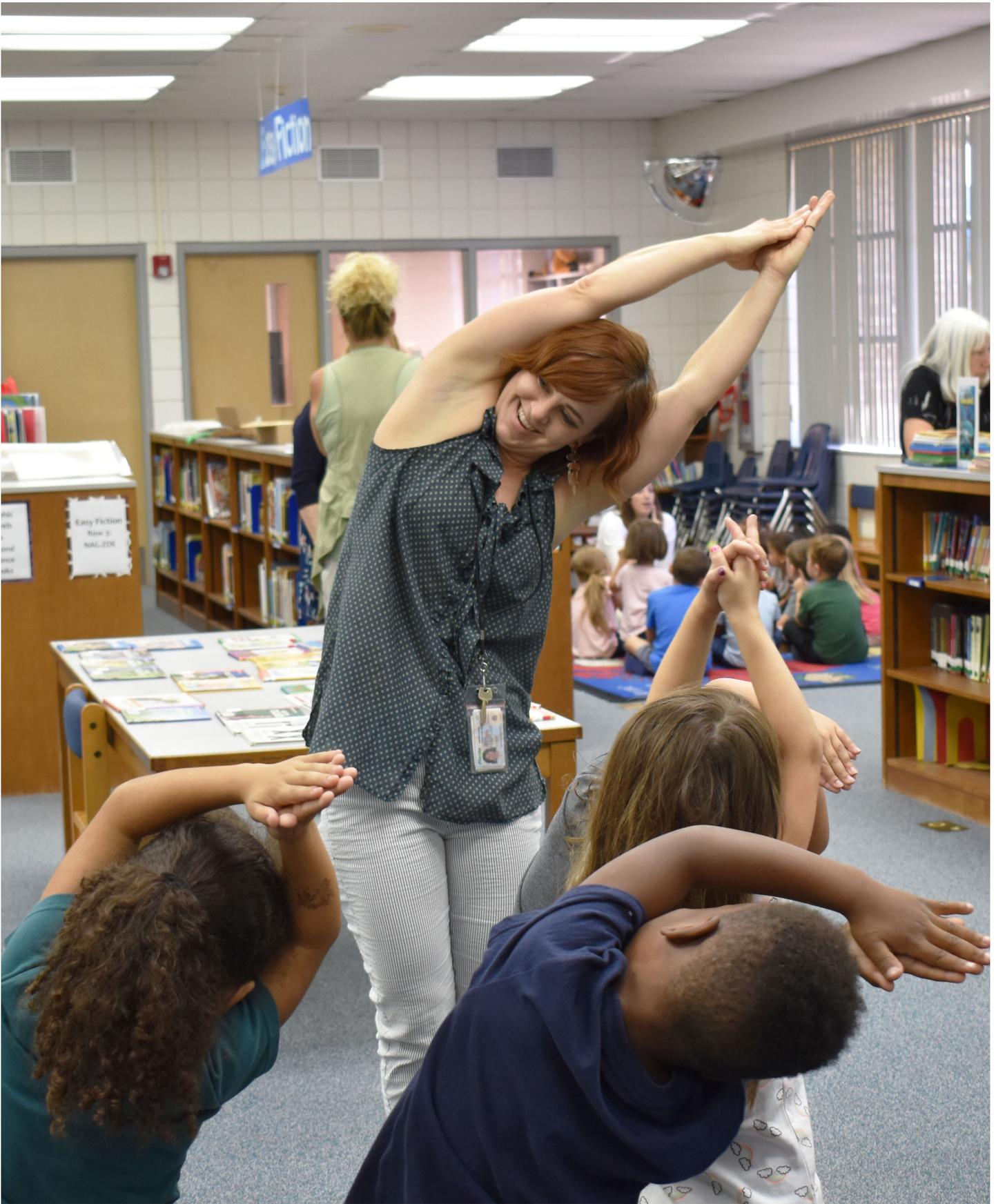
29% – State
22% – Federal
16% – County
14% – Fees
11% – Other/Local contracts
8% – Medicaid

4,448

The total number of hepatitis A vaccinations the Department of Health in Marion County gave from Jan. 1 to June 30, 2019

2018/2019 Highlights

1. Recognized by the National Association of County and City Health Officials and the Centers for Disease Control and Prevention's Project Public Health Ready initiative for meeting its readiness criteria. This designation means that the department can rapidly and robustly respond in a public health emergency.
2. Became an official car seat check site for area residents and a car seat technician training location. Serving as a training location gives more community partners the opportunity to become certified to check car seats for safety, ultimately expanding opportunities for parents to have their childrens' seats checked and creating safer car travel environments for children.
3. Launched teledentistry services through the department's dental clinic. Local youths receive the benefit of this service during their normal mobile dental clinic visits.
4. Expanded the use of Test and Treat and pre-exposure prophylaxis (PrEP) for clients of the department. This reduces the risk of exposure to HIV and possible disease progression.
5. Held 75 vaccination outreach events focused on immunizing residents for hepatitis. Efforts have focused on at-risk populations, helping stem the number of new cases of the virus seen locally.



As part of Every Kid Healthy Week each spring, Health Education staff take their health messages on the road and out to schools. In FY 18–19, staff visited 994 voluntary pre-kindergarten students across seven schools to share important health information via special activities that taught children about physical activity and good nutrition. (Pictured above, staff member Jessie Driggers leads children through yoga poses.)

Florida Department of Health in Marion County locations

Main Office

1801 SE 32nd Ave.
Ocala, FL 34471

Dental Clinic

College of Central Florida Hampton Center
1501 W. Silver Springs Blvd.
Ocala, FL 34475

Belleview WIC Clinic

7055 SE 110th St. Road
Belleview, FL 34420

Reddick WIC Clinic

4500 NW 152nd Ave.
Reddick, FL 32686

Septic Permitting

Marion County Growth Services
2710 E. Silver Springs Blvd.
Ocala, FL 34470



Florida Department of Health in Marion County

1801 SE 32nd Ave., Ocala, FL 34471

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