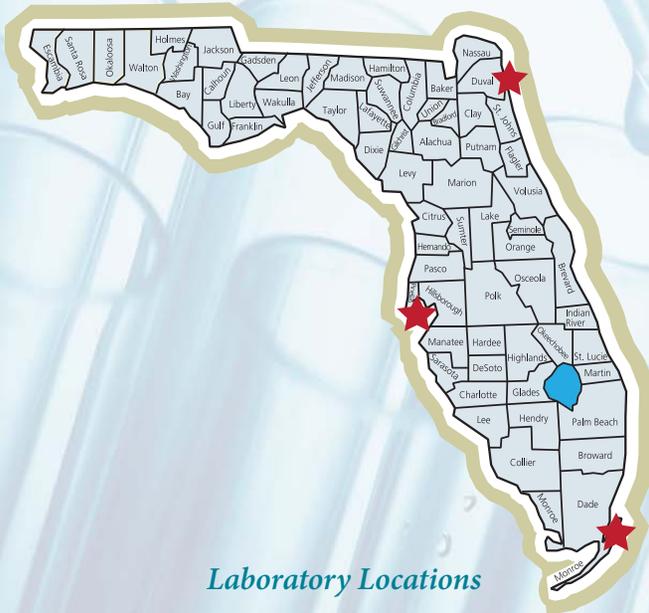


► **The Bureau of Public Health Laboratories** has CLIA Certificates of Compliance for each laboratory (Jacksonville, Miami and Tampa). These same laboratories are also certified as an Environmental Laboratory for potable and non-potable water.

## *Bureau of Public Health Laboratories (BPHL)*



*Laboratory Locations*

*For more information about Florida's Bureau of Public Health Laboratories visit:*  
[www.FloridaPublicHealthLab.com](http://www.FloridaPublicHealthLab.com)

★ **Jacksonville Laboratory**  
1217 Pearl Street  
Jacksonville, FL 32202  
Phone: (904) 791-1550  
Fax: (904) 791-1567

★ **Miami Laboratory**  
1325 N.W. 14th Avenue  
Miami, FL 33125  
Phone: (305) 324-2432  
Fax: (305) 325-2560

★ **Tampa Laboratory**  
3602 Spectrum Boulevard  
Tampa, FL 33612  
Phone: (813) 233-2203  
Fax: (813) 233-2379

*Contributing to a healthier Florida,  
one test at a time*

# *Florida's Public Health Laboratories*

*Contributing to a healthier Florida, one test at a time.*



## The Bureau of Public Health Laboratories

Florida's Public Health Laboratory system provides services to all 67 counties in the state. The mission of Florida's Bureau of Public Health Laboratories (BPHL) is to contribute to a healthier Florida through quality laboratory practices. With laboratories located in Jacksonville, Miami and Tampa, BPHL provides accurate and reliable clinical and environmental laboratory testing to protect Floridians from communicable diseases as well as other potential public health risks and emergencies.

### ► Provides Specialized Tests for High-risk Diseases

such as tuberculosis and rabies that may not be available from commercial laboratories.



### ► Promotes a Safe and Healthy Environment by

testing drinking and public waters such as lakes, streams and beaches for bacteria, parasites and chemical contaminants. The BPHL tests food for chemical agents and toxins during food-borne outbreaks. The BPHL tests samples such as paint, soil and water as part of lead-poisoning investigations. The BPHL also tests food, fish tissue, soil, marine sediment, hair and air samples for heavy metals, including mercury.

► Certifies Environmental Laboratories to ensure that all laboratories providing testing services for Floridians are adhering to the national standards set forth by the Environmental Protection Agency (EPA). The BPHL also provides other laboratories and the general public with technical assistance including consultation.

### ► Prepares for Public Health Emergencies

by working with other agencies to develop and maintain state and national disaster preparedness plans for environmental and public health emergencies. The BPHL also develops and implements test procedures to rapidly detect biological, chemical and other threat agents. The BPHL is ready 24-hours a day 365-days a year to provide laboratory support to city, county, state, and federal agencies responding to natural and man made disasters.



► Responds to Public Health Emergencies by rapidly implementing tests for new or emerging infectious diseases such as the 2009 H1N1 flu and the 2016 Zika outbreaks. The BPHL also performs on-site bacteriological drinking water testing in the aftermath of tropical storms and hurricanes.

► Protects the Health of the Youngest Floridians by screening for all 32 core conditions and 22



secondary conditions (a total of 54 conditions), 51 of which are included in the Recommended Uniform Screening Panel

that is recommended by the US Department of Health & Human Services Advisory Committee on Heritable Disorders in Newborns and Children.

### ► Participates in Disease Control and Surveillance

by conducting surveillance testing for mosquito-borne viruses such as Eastern Equine Encephalitis, St. Louis Encephalitis, Dengue, and West Nile Virus. The BPHL also offers screening tests for communicable diseases of public health importance including flu, HIV, and other sexually transmitted infections.



### ► Performs Whole Genome Sequencing (WGS)

of organisms for use by hospital infection control practitioners, physicians, and county, state and federal epidemiologists. WGS can assist in the identification of the source of food-borne and communicable disease outbreaks.



► Serves as the State's Primary Reference Laboratory by providing testing services to private sector laboratories for rare and unusual infectious organisms. The BPHL also may confirm the findings of a private laboratory or perform additional high complexity tests for diseases of public health importance.

