

# ANALYSIS. ANSWERS. ACTION. ABOUT THE ASSOCIATION OF PUBLIC HEALTH LABORATORIES

The Association of Public Health Laboratories (APHL) works to strengthen laboratory systems serving the public's health in the US and globally. APHL member laboratories—state and local governmental laboratories in the US protecting the public's health—monitor and detect infectious and foodborne diseases; environmental contaminants; biological, chemical and radiological agents; genetic disorders in newborns; and other diverse health threats.

## **OUR AREAS OF EXPERTISE**

## **Laboratory Science**

APHL supports development of new testing methods and technologies and publishes materials to assure quality laboratory testing.

### **Emergency Response**

APHL collaborates with partners to coordinate response to disease outbreaks, natural disasters and other health threats, and supports the US Laboratory Response Network.

## **Global Health**

With offices in 10 countries, APHL supports the development of laboratory systems worldwide. Working with ministries of health and global health partners, APHL helps create national laboratory strategic plans, delivers trainings and more.

## Informatics

APHL is a leader in development of public health laboratory informatics systems in the US and in countries worldwide. Its AIMS platform and Datapult<sup>™</sup> subsidiary securely transport millions of electronic health messages each month to public health partners.

## Learn more about APHL's work, mission, vision and values at <u>aphl.org/about</u>

## **Training and Leadership Development**

APHL offers high quality continuing education programs to enhance the skills of laboratorians. It convenes conferences and workshops, fosters the development of new leaders and directs robust fellowship and internship programs to strengthen the workforce.

#### Policy

APHL informs the development of national health initiatives and public health policy and serves as a conduit of information between US public health laboratories and federal agencies.

## **Research and Evaluation**

APHL conducts research to determine the needs and document the capacity and capabilities of US public health laboratories.

## **WHERE WE WORK**

APHL is based outside Washington, DC, with a growing number of in-country offices. We apply over 50 years of expertise to serve national laboratory systems across the globe.

At right: Countries APHL is currently working in or has worked in the past.



