



2023

ANNUAL REPORT





INTRODUCTION

The one constant in the past several years has been change. In the face of intense demands, uncertainty and shifting conditions, public health laboratories have responded with determination, resilience and creativity. Innovations, successes and collaborations highlight the evolving role that laboratories can play in public health and in their communities. These are only a few snapshots of the association's activities.

As APHL continues to make real-world impacts for our members and public health community, we are grateful for the continuing support of our members and federal partners – including but not limited to the US Centers for Disease Control and Prevention, the US Food and Drug Administration, the Health Resources and Services Administration and the US Environmental Protection Agency—and all of our public and private collaborators.



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STORIES

CHARTING THE COURSE FOR LABORATORIES OF THE FUTURE



As public health laboratories emerged from the pandemic, APHL leaders engaged the membership to come together and define what they want and need as a community. At the end of several months of discussion, APHL adopted four core values to guide its own work and those of its member organizations. These values served to further anchor the unprecedented expansion of workforce development efforts, now in its fourth year.

INNOVATING FOR THE PUBLIC'S HEALTH



APHL and its member laboratories have consistently been at the forefront of laboratory science, positioned to quickly identify and respond to new public health threats. Drawing on this tradition of innovation, many groups are leveraging new techniques and technologies to expand the reach and influence of public health laboratory science. From sequencing in newborn screening to new wastewater surveillance collaborations to overdose surveillance, the association is empowering change.

BUILDING CONNECTIONS TO ADVANCE LABORATORY SCIENCE



Public health outcomes rely on rapid, accurate data exchange. Building off APHL's established expertise in connecting public health laboratories with a broader national and global public health ecosystem and fueled by federal support such as the Data Modernization Initiative, these efforts are facilitating the flow of data and specialized expertise between jurisdictions and even around the world.

SHAPING A NEW VISION FOR PUBLIC HEALTH READINESS AND RESPONSE



The COVID-19 pandemic challenged the US public health system in new ways, underscoring the critical roles of timely and reliable data for decision making, resilient supply chains, a strong workforce and support for flexible testing and diagnostic options. Above all, the experiences of the last few years have exposed the vital importance of coordination across multiple sectors, from local to national levels and among healthcare facilities, public health laboratories, state and local governments, manufacturers and federal agencies. APHL, in collaboration with federal partners, is guiding early conversations about what an effective national laboratory system could look like.

BY THE NUMBERS

As a member-driven organization, APHL relies on its member laboratories—as well as the people within them—to advance the mission of public health domestically and globally. In turn, APHL stands in solidarity with our members to provide them what they need to satisfy the public health mission. APHL's membership has grown in the past year.

929

State, local and Public Health Associate Institutional (PHAI) member associates.



236

Individual, retired, emeritus and honorary members.

228

Student and fellow members.



134

State, local and PHAI member laboratories.



Since public health relies heavily on its workforce, APHL is actively facilitating new staff placements through its Career Pathways in Public Health Laboratory Science: An APHL-CDC Initiative. As of 2023:

355

Fellows or interns that are hosted by APHL member public health laboratories



208

Fellows or interns who received mentorship from APHL member-laboratorians



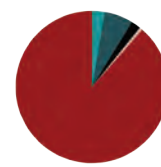
101

APHL member-laboratorians who stepped in to provide mentorship to a fellow or intern.



59

Member public health laboratories that have participated in the Career Pathways Program by hosting at least one fellow or intern.



TOTAL REVENUE

(unaudited figures, by category)

Grants and Contracts	112,787,178
Membership Dues	1,168,797
Conferences and Exhibits	2,184,924
Investment Returns, Net	737,479
Other	356,033
Total Revenue	117,234,411



TOTAL EXPENSE

(unaudited figures, by category)

Domestic Programs	98,091,628
Global Programs	20,410,456
Total	118,502,084

OPERATIONAL EFFICIENCY

(unaudited figures, by category)

General & Administration	10.31%	12,223,306
Program Services	89.69%	106,278,778
Total	100%	118,502,084



DOMESTIC PROGRAMS

(unaudited figures, by category)

APHL Consulting/Services	6,016,983
Conferences	1,956,000
Environmental Health	1,661,500
Food Safety	2,576,948
Infectious Diseases	16,264,323
Informatics	37,103,848
Lab Strengthening/Leadership	2,828,277
Laboratory Systems and Standards	961,608
Leadership Development	16,024,729
Member Services	816,298
Newborn Screening	8,110,566
Public Health Preparedness	2,440,772
Workshops	1,329,774
Total Expenses	98,091,628

GLOBAL PROGRAMS

(unaudited figures, by category)

Bangladesh	61,204
Cambodia	28,533
Colombia	72,733
Ethiopia	504,400
Georgia	265,286
Ghana	459,512
Guam	267,852
Honduras	33,921
India	1,297,346
Indonesia	721,027
Jordan	87,967
Kenya	3,347,501
Liberia	3,956
Mozambique	1,998,206
Oman	671,250
Other Global Health Programs	5,503,630
Paraguay	167,067
Senegal	71,562
Tanzania	263,772
Thailand	386,385
Uganda	192,549
Ukraine	742,311
Vietnam	1,561,212
Zambia	1,701,273
Total Expenses	20,410,456



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