Policy proposals for Congress and the Biden-Harris administration to strengthen global health R&D



For more information on these policy proposals, view GHTC's full report *Meeting the moment, fueling the future: Policy recommendations for a new era of US leadership in global health R&D.*

US Agency for International Development

- Double funding for global health programs, including for innovation activities; establish voluntary minimum funding targets for research and development (R&D) from these increases across global health funding lines.
- Report program-level spending on R&D more regularly and transparently.
- Establish a chief science and product development officer within the Global Health Bureau.
- Create and robustly fund a standing Grand Challenge for global health security.

Centers for Disease Control and Prevention

 Increase funding for the Center for Global Health, the National Center for Emerging and Zoonotic Infectious Diseases, and the Division of Tuberculosis Elimination and Tuberculosis Trials Consortium.

National Institutes of Health

- Expand focus on product development and translational research for health areas that lack a commercial market.
- Progressively increase funding for the Fogarty International Center by \$10 million each fiscal year.
- Sustain funding growth for the National Institute of Allergy and Infectious Diseases and the Office of AIDS Research.
- Review impacts on global health research from COVID-19 and provide enhanced funding and grant flexibilities to mitigate those impacts.

Department of Defense

- Protect malaria and parasitic disease research programs within the Department of Defense, potentially through creation of a
 dedicated funding line.
- Retain malaria and tuberculosis (TB) on the list of eligible diseases for the Congressionally Directed Medical Research Programs.
- Increase funding for antimicrobial research programs.

Biomedical Advanced Research and Development Authority

- Establish a permanent funding line with an annual appropriation of at least \$300 million to enable sustained work on emerging infectious diseases; antimicrobial resistance, including drug-resistant TB; and pandemic influenza.
- Prioritize development of products that are deployable in low-resource settings in the United States and around the world and require minimal infrastructure and medical expertise.
- Continue to report on work on emerging infectious diseases, antimicrobial resistance, and pandemic influenza in the five-year budget plan of the Office of the Assistant Secretary for Preparedness and Response, and provide regular, publicly available updates on both COVID-19 and non-COVID-19 funding.

Executive Office Leadership

- As the administration builds its leadership structure for responding to COVID-19 and evaluates options for improving the whole-of-government response to pandemics, ensure that the US Agency for International Development—the only US agency specifically charged with improving global health and development—is at the table.
- Hold global convenings that elevate global health research and principles of equity; the right to science; and needs-driven, country-led approaches in R&D.

Multilateral Leadership

- Authorize and support US participation in the Coalition for Epidemic Preparedness Innovations with annual appropriations of at least \$200 million, and facilitate ongoing scientific collaboration with key US agencies.
- Push for the inclusion of R&D capacity strengthening in multilateral health preparedness frameworks.
- Advance commitment to innovative financing models and unlock investment from international financial institutions to strengthen R&D capacity in low- and middle-income countries.
- Promote collaboration between the Food and Drug Administration, the World Health Organization, and other international partners
 to improve regulatory coordination and harmonization to facilitate product approvals.