

*The National Academies of*  
SCIENCES • ENGINEERING • MEDICINE

# Global Health and the Future of the United States

HEALTH AND MEDICINE DIVISION

BOARD ON GLOBAL HEALTH

The National Academies of Sciences, Engineering, and Medicine (the Academies) are conducting an expert consensus study to make the case for global health in light of current and emerging world threats. Relevant changes to consider include:

The Committee was asked to:

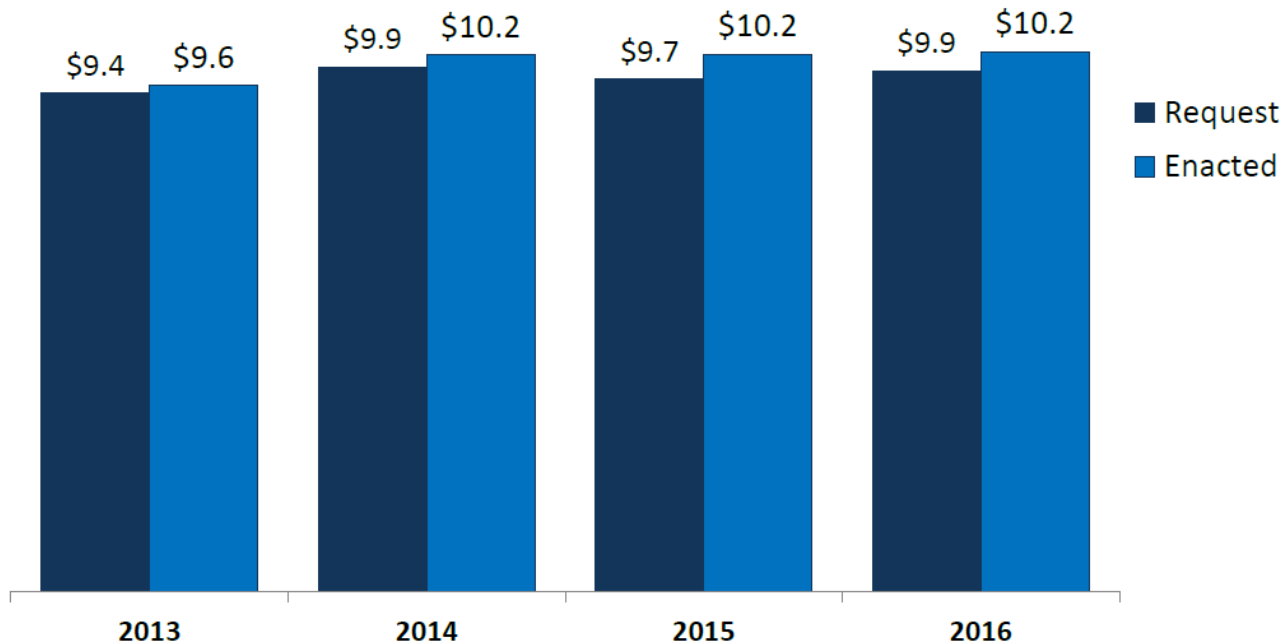
- Review previous global health reports from the IOM
- Assess the current global health landscape
- Assess how challenges, actions, and players have evolved over the last decade across a wide range of issues
- Provide recommendations on how to increase responsiveness, coordination, and efficiency – both within the U.S. government and across the global health field

# Committee Members

- **VALENTIN FUSTER** (Co-Chair), Mount Sinai Medical Center
- **JENDAYI FRAZER** (Co-Chair), Council on Foreign Relations
- **GISELA ABBAM**, GE Healthcare
- **AMIE BATSON**, PATH
- **FREDERICK BURKLE, JR.**, Harvard University
- **LYNDA CHIN**, University of Texas, Houston
- **LIA HASKIN FERNALD**, School of Public Health, University of California, Berkeley
- **STEPHANIE FERGUSON**, Stanford University,
- **PETER LAMPTEY**, FHI360,
- **RAMANAN LAXMINARAYAN**, Centers for Disease, Dynamics, and Policy,
- **MICHAEL MERSON**, Duke Global Health Institute, Duke University,
- **VASANT NARASIMHAN**, Novartis
- **MICHAEL OSTERHOLM**, Center for Infectious Disease Research and Policy, University of Minnesota, Minneapolis
- **JUAN CARLOS PUYANA**, University of Pittsburgh

# Relatively stable levels of funding

## U.S. Global Health Funding, Request and Enacted, FY 2013- FY 2016

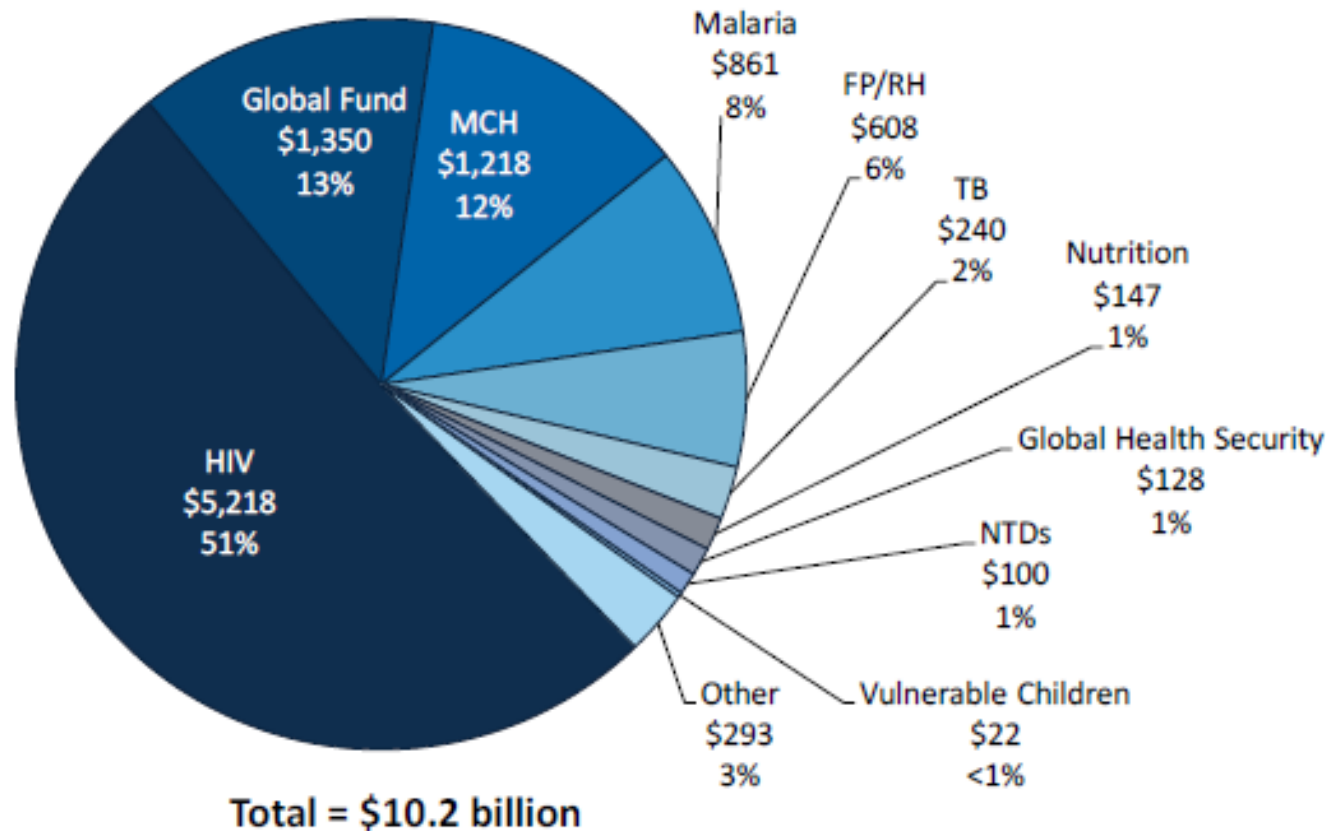


NOTES: Represents total known funding provided through the State Department, USAID, CDC, NIH, and DoD. FY13 includes the effects of sequestration. Some global health funding that is not specified in the appropriations bills and is determined at the agency level is not yet known for FY15 and FY16, and is assumed to remain at the prior year level.  
SOURCE: Kaiser Family Foundation analysis of data from the Office of Management and Budget, Agency Congressional Budget Justifications, Congressional Appropriations Bills, and U.S. Foreign Assistance Dashboard.



# U.S. Global Health Funding, By Sector, FY 2016

*In Millions*



NOTES: Represents total known funding provided through the State Department, USAID, CDC, NIH, and DoD. HIV includes funding through State/OGAC, USAID, CDC, NIH, and DoD. Malaria includes funding through USAID, CDC, NIH, and DoD. TB, Nutrition, NTDs, and Vulnerable Children include funding through USAID. MCH includes funding through USAID and CDC as well as contributions to UNICEF. FP/RH includes funding through USAID as well as contributions to UNFPA. Global Health Security includes funding through USAID and CDC. "Other" includes funding through USAID, CDC, and NIH as well as contributions to WHO and PAHO. Some global health funding is determined at the agency level and is not yet known for FY16; for comparison purposes these amounts are assumed to remain at prior year levels.

SOURCE: Kaiser Family Foundation analysis of data from the Office of Management and Budget, Agency Congressional Budget Justifications, Congressional Appropriations Bills, and U.S. Foreign Assistance Dashboard [website], available at: [www.foreignassistance.gov](http://www.foreignassistance.gov).



# Elements of Changing Global Health Landscape

- **Globalization**/urbanization leading to infectious disease outbreaks/global health security
- Issues of **governance** – many calls for WHO reform following the Ebola outbreak.
- **Transition of HIV/AIDS** from emergency scenario to chronic condition
- **Economic growth of countries** – changes in aid structure/financing
- Rising burden of **noncommunicable diseases** (NCDs)
- **Greater focus on women and children**, USAID's EPCMD initiative and the WHO Every Woman, Every Child Strategy

# Global Health and the Future Role of the United States: *A Report to Advise the Next US Administration*

New report coming soon:

[nationalacademies.org/USglobalhealth](https://nationalacademies.org/USglobalhealth)

