

# RETURN ON INNOVATION

Why global R&D is a smart investment for the United States

## Saves lives

US government support has helped deliver **42** new global health technologies since 2000



US support is delivering breakthrough innovations that are saving millions of lives globally: child-friendly malaria medicine

**750,000** lives saved



## Strengthens our economy

**89¢** of every dollar

the US government invests in global health R&D benefits US-based researchers



US government investment in global health R&D between 2007 and 2015 generated an estimated:

**200,000** new US jobs

**33 billion** in economic growth

## Saves money

Pandemics could cost the world

**\$60** billion a year, while investing in the R&D needed to protect against outbreaks would cost only



A **\$26** million investment in polio vaccine R&D in the 1950s has saved **\$180** billion

in treatment costs in the United States alone.

\$26 million investment vs. \$180 billion in savings

## Keep us safe

Global health R&D helps

**protect America and the world**

from global disease outbreaks.

In an interconnected world, **global health=American health.**



Global health R&D increases our preparedness to address new threats emerging across our borders.

Up to **300,000** Americans currently live with Chagas disease,

which was once mainly confined to Latin America.