

GLOBAL HEALTH PROGRAM FACT SHEET



Investments in global health are delivering real results. When people are healthier, they can build better lives for themselves, their families, and their communities.

Some program highlights:

- The GAVI Alliance has helped to immunize 213 million children, preventing more than 3.4 million future deaths.
- Save the Children has reached more than 20 million mothers and babies with basic health services and education about proper infant care.
- Each year, GAIN's partnerships with the food industry make it possible to fortify 2.9 million metric tons of flour and 100,000 metric tons of soy sauce.

OUR APPROACH

Our global health mission is to help ensure that technology-based health solutions are created and delivered to those who need them most. We focus on health problems in the developing world that cause great harm but get too little attention.

To date, we have committed nearly \$10 billion in global health grants to:

- Discover scientific insights to fight serious diseases affecting developing countries.
- Develop effective and affordable vaccines, medicines, and other health interventions.
- Deliver these solutions to the people who need them most.

OUR AREAS OF FOCUS

Malaria

The world is making progress against malaria, one of the world's oldest and deadliest killers. Our grantees are working to speed research and development on new prevention and treatment methods, and to expand access to bed nets and other existing tools. Grant examples include:

- \$202 million for the Medicines for Malaria Venture, which works with private industry to develop new treatments.
- \$79 million for the Malaria Control and Evaluation Partnership in Africa, which is working to expand effective malaria control programs.

HIV/AIDS

Significant progress is being made in the prevention and treatment of HIV/AIDS. Our focus is on supporting prevention research through grants including:

- \$258 million for Avahan, an initiative to expand access to effective HIV prevention programs in India.
- \$151 million for research on microbicides to prevent HIV transmission.
- \$50 million to support the African Comprehensive HIV/AIDS Partnerships, a national HIV prevention and treatment initiative in Botswana.

Tuberculosis

We support development of new TB drugs, vaccines, and diagnostic tools, and work to strengthen TB control programs. Grant examples include:

- \$309 million to the Aeras Global TB Vaccine Foundation for vaccine development.
- \$33 million to improve TB control strategies in China.
- \$86 million for the Foundation for Innovative New Diagnostics to develop low-cost methods of diagnosis.

Vaccine-Preventable Diseases

No public health tool has improved global public health more than vaccines.

- To expand access to immunization, we have provided a total of \$1.5 billion to the GAVI Alliance, a public-private partnership that helps developing countries to purchase and deliver vaccines.

Polio

In the last 20 years, polio cases have declined by 99% and the disease has been eliminated from most of the globe. We have a strong commitment to polio, working closely with partners in the Global Polio Eradication Initiative and advocating with governments to increase their efforts toward eradicating polio. Some recent grants include:

- \$355 million to Rotary International to support global polio eradication activities through the Rotary Foundation's PolioPlus program (\$200M to be matched by Rotary).
- \$150 million to UNICEF and WHO to support operations for polio campaigns, outbreak response activities, surveillance, and research to develop a safer, cheaper, and more effective inactivated polio vaccine.

Pneumonia and Flu

Common respiratory illnesses, including pneumonia and flu, can often be prevented with current vaccines and treatments. Grants to help fight these illnesses include:

- \$41 million to PATH to develop new vaccines to address pandemic influenza.
- \$4 million for the University of Maryland to introduce a vaccine for Hib pneumonia in West Africa.

Nutrition

Good nutrition is critical for the healthy development of young children. Our partners are working to develop and produce foods fortified with essential nutrients, and to develop staple crops with higher micronutrient levels. Examples include:

- \$109 million to GAIN (Global Alliance for Improved Nutrition) to fortify foods with essential vitamins and minerals.
- \$15 million to UNICEF to eliminate iodine deficiency through universal salt iodization.

Diarrhea

Diarrhea and diarrhea-related dehydration can be prevented and treated. We have provided several grants to understand and address the underlying causes of diarrhea, such as:

- \$7 million for the International Centre for Diarrhoeal Disease Research to implement a zinc treatment program for children in Bangladesh and Ethiopia.
- \$50 million to PATH to develop vaccines against bacteria that cause diarrhea.

The number of children who die before age 5 has been cut in half since 1960.



Maternal and Neonatal Health

We work to improve the health of mothers and newborns by providing grants to reduce pregnancy-related illness and death, improve health care for newborns and young children, and increase access to contraceptives. Grant examples include:

- \$25 million to BRAC to demonstrate a model for improving maternal, newborn and child health in poor urban communities of developing countries.
- \$110 million for Save the Children to expand access to simple, low-cost tools to improve newborn health in developing countries.

Tobacco

Tobacco-caused diseases have emerged as one of the greatest health challenges facing developing countries. Fortunately, a number of programs and policies to reduce tobacco use have proven highly effective.

- We are committed to investing \$125 million over 5 years to fight the global tobacco epidemic, including a \$24 million grant to the Bloomberg Initiative to reduce tobacco use.

DISCOVERY

We support a wide range of research projects that could help achieve new breakthroughs in global health science. Grants include:

- \$436 million for Grand Challenges in Global Health, which supports a wide range of projects from research to stop insects from transmitting disease, to needleless vaccines.
- \$100 million for Grand Challenges Explorations, a program providing grants to scientists throughout the globe to explore their innovative ideas.

POLICY & ADVOCACY

We recognize that we need partners of all types to solve the world's greatest health challenges. We work to increase visibility of global health successes, ensure a receptive environment for funding and implementing global health solutions, and develop novel ways to finance health programs.