

### **Malaria** At a glance

# Nearly half the world's population is at risk for malaria.

Malaria remains a daunting global health challenge and progress to end the disease has stalled. Conflict, climate change and increasing resistance to insecticides are jeopardizing the significant gains that the Global Fund partnership has fought to achieve over the last two decades. But with investments to strengthen health systems and accelerate the targeted deployment of innovative tools and trusted prevention, testing and treatment methods, the Global Fund partnership is fighting back.

Global Fund investments support countryowned and country-led health programs that are tailored to reach those most in need and strengthen the entire health system.

With support from Global Fund grants, countries are designing and implementing health programs to defeat malaria and ensure a healthier, safer and more equitable future for all. Working directly with governments, the private sector, health workers, civil society and communities, the Global Fund partnership has reduced malaria deaths by 28% between 2002 and 2022. Without these efforts, malaria deaths would have increased by 90% over the same period.



Malaria can infect anyone, but children under 5 and pregnant women are especially likely to fall seriously ill or die from the disease.

### **US\$17.9B**

Since 2002, the Global Fund has **invested over US\$17.9 billion in grants** for malaria prevention, treatment and care programs. (As of 30 June 2023.)

65%

The Global Fund contributes **the majority (65%) of the total amount of international financing** dedicated to fighting malaria every year.



Mustapha Yau Mlgudu, a mosquito net mobilizer and distributor, hangs a net outside 24 hours before it can be used inside the home to protect against malaria-carrying mosquitoes in Mazangudu, Kano State, Nigeria. With Global Fund support, and despite challenges posed by COVID-19, conflict, displacement and difficult terrain, more than 87 million mosquito nets have been distributed across Nigeria over the last five years.

### We protect those most vulnerable to malaria

Malaria kills over 600,000 people every year – and 95% of these deaths occur in sub-Saharan Africa.

Children under 5 have a high risk of dying from malaria, as they have not yet developed immunity to the disease. And malaria infection during pregnancy can have harmful effects on both the mother and the baby.

To end malaria, we must accelerate access to lifesaving tools, to those who need them most, especially children under 5 and pregnant women in malaria endemic countries. We must build a more equitable world.

# We invest in, roll out and scale up powerful tools to prevent malaria



#### Insecticide-treated mosquito nets

Dual-insecticide mosquito nets, combining pyrethroid and chlorfenapyr, are dramatically more effective at protecting people from malaria than standard pyrethroid-only mosquito nets. Years-long market-shaping efforts by the Global Fund have had an enormously positive impact on ensuring equitable access to these nets – making sure those who need one, get one.



#### Seasonal malaria chemoprevention

A child dies of malaria every minute. Through seasonal malaria chemoprevention (SMC), children at high risk for malaria receive antimalarial medicine throughout the malaria season to keep them safe from the disease.



## Intermittent preventive treatment (IPTp) of malaria for pregnant women

The Global Fund supports administering preventive malaria medicines to pregnant women as part of antenatal care.



### Indoor residual spraying

Technicians spray a house with a residual insecticide that lasts several months, killing mosquitoes that come in contact with it.

# Our malaria investments strengthen entire health systems

By investing in the community health workers who bring lifesaving malaria prevention and care services to the people who need them most, the Global Fund strengthens the entire health system. Community health workers are being trained to diagnose and treat multiple diseases beyond malaria and incorporate malaria prevention measures alongside the other health care services that they provide.

We have invested more than US\$1.5 billion in community health workers since 2020 and we are investing US\$900 million more over the next three years.



In countries where the Global Fund invests:

### 220м

**Mosquito nets distributed** to protect families from malaria.

### **321**м

Suspected cases of malaria tested.

### 37.1м

Children received seasonal malaria chemoprevention.

### 14.6 м

**Pregnant women** received preventive treatment for malaria.

### 165 м

Cases of malaria treated.

### We work in partnership

The Global Fund partners with the U.S. President's Malaria Initiative, the World Health Organization, the RBM Partnership to End Malaria and others to accelerate the response to malaria and strengthen our investments in the fight against the disease.

Together with Gavi, the Vaccine Alliance we are building resilient health systems and deploying some of the world's newest tools in the fight against malaria – including vaccines.

Unitaid and the Global Fund focus on innovations like seasonal malaria chemoprevention and dualinsecticide mosquito nets. The New Nets Project – an initiative by Unitaid, the Global Fund and the Innovative Vector Control Consortium – deployed 56 million of these nets from 2019-2022 in 17 countries across sub-Saharan Africa, averting an estimated 13 million malaria cases and 24,600 deaths.

### **About the Global Fund**

The Global Fund is a worldwide partnership to defeat HIV, TB and malaria and ensure a healthier, safer, more equitable future for all. We raise and invest more than US\$5 billion a year to fight the deadliest infectious diseases, challenge the injustice that fuels them, and strengthen health systems and pandemic preparedness in more than 100 of the hardest hit countries. We unite world leaders, communities, civil society, health workers and the private sector to find solutions that have the most impact, and we take them to scale worldwide. Since 2002, the Global Fund partnership has saved 59 million lives.