PMI U.S. President’s Malaria Initiative by the Numbers

PMI CONTRIBUTIONS TO DATE

27 PMI programs in sub-Saharan Africa and the Greater Mekong Subregion have benefited from $6.3+ billion in PMI funding to prevent, treat, and control malaria.

Distributed life-saving commodities for PMI focus countries

- 346M+ insecticide treated nets
- 70M+ preventive treatments for pregnant women
- 547M+ antimalarial treatments
- 384M+ million rapid diagnostic tests
- 34M+ seasonal malaria chemoprevention treatments for children

Advanced the body of knowledge on malaria

- 115 operational research studies
- 200+ peer-reviewed publications

Improved capacity in PMI focus countries to collect and use information by supporting

- 212 insecticide resistance-monitoring sites in sub-Saharan Africa in FY 2018
- 222 therapeutic efficacy surveillance surveys in sub-Saharan Africa and the Greater Mekong Subregion
- 291 surveys to verify availability of malaria commodities at health facilities
- 93 nationally representative household surveys to collect key malaria indicators

Partnered with

200+ local and international organizations

IN FY 2018, PMI

- Distributed 61M+ insecticide treated nets, supporting efforts to protect all people at risk for malaria
- Supported the spraying of 5.7M+ houses with insecticides, protecting 21M+ people
- Distributed 65M+ antimalarial treatments and 82M+ rapid diagnostic tests
- Distributed 14M+ preventive treatments for pregnant women
- Distributed 15M+ seasonal malaria chemoprevention treatments for children

Built capacity by supporting the training of

- 28,755 indoor residual spraying spray personnel
- 40,248 health workers in malaria diagnostic testing
- 40,817 health workers in malaria case management
- 15,547 health workers in intermittent preventative treatment for pregnant women
- 38,695 health workers in seasonal malaria chemoprevention
PMI is contributing to global programs in malaria control.

7M malaria deaths averted and 1+ billion malaria cases prevented globally since 2000, primarily among children under five years of age in sub-Saharan Africa.

In PMI focus countries

- 51% decline in malaria death rate
- 20% decline in malaria incidence rate since 2006

19 countries saw reductions in all-cause mortality rates of children under five years of age

- 2.1x increase in the percentage of households owning at least one net: 34% to 71%
- 3.3x increase in the percentage of individuals with access to a net within the household: 18% to 59%
- 2.5x increase in the number of children sleeping under a net: 22% to 55%
- 2.4x increase in the percentage of pregnant women sleeping under a net: 23% to 56%
- 2.2x increase in the percentage of pregnant women receiving two or more doses of IPTp for the prevention of malaria: 22% to 48%
- 2.3x increase in the percentage of pregnant women receiving three or more doses of preventive treatment for malaria: 12% to 27%