

15X

# CAMEROON

Cameroon and the U.S. President's Malaria Initiative (PMI) first joined forces to fight malaria in 2017, making it one of the program's newest focus countries.

Cameroon ranks among the ten highest malaria burden countries in sub-Saharan Africa, with the entire population of approximately 28 million people at risk of malaria. From 2013-2017, Cameroon increased domestic funding for malaria by 400%, reaching almost \$9 million in 2017. As part of its effort to end malaria, Cameroon is focused on prevention, case management, communication, training and research, monitoring and evaluation and program management.



## FIGHTING FOR A MALARIA-FREE CAMEROON

↑28%

Increase in percentage of  
**2 doses of intermittent preventive treatment of malaria in pregnancy**  
from 2011-2018

↑41%

Increase in percentage of  
**insecticide-treated net use by pregnant women**  
from 2011-2018

↓35%

REDUCTION IN ALL-CAUSE MORTALITY  
IN CHILDREN UNDER 5 SINCE 2011



## GEO-TRACKING SYSTEM ENSURES LIFE-SAVING INTERVENTIONS REACH CAMEROON'S CHILDREN

Seasonal malaria chemoprevention (SMC) is an effective way to prevent malaria from infecting children, especially during the rainy season. However, due to many challenges, this life-saving intervention wasn't reaching Cameroonian children at greatest risk of malaria. Verifying the delivery of SMC proved difficult and due to security challenges and poor road infrastructure, deliveries in hard-to-reach areas required bikes, camels and boats, in addition to trucks.

To ensure children were protected from malaria, Cameroon's government in partnership with PMI, provided delivery teams with smartphones, different means of transportation, and introduced a geographic information system (GIS) tracking system. By employing GIS, the 2018 SMC campaign developed a distribution plan, identified the hard-to-reach areas, and tracked deliveries. With 100 percent confirmation and photos of delivery received from 100 health areas, this SMC campaign was the first of its kind in Cameroon, reaching 1 million children with this life-saving medication.

