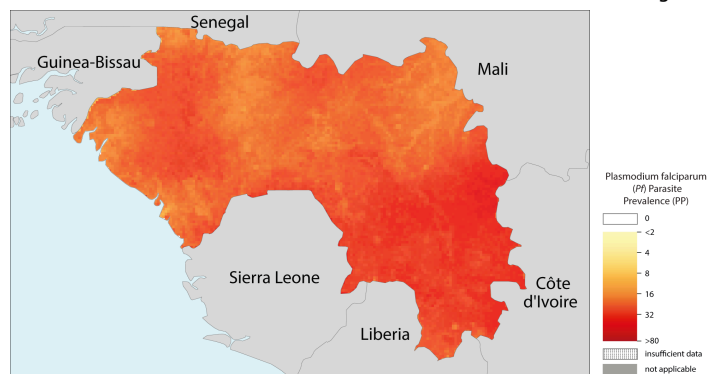
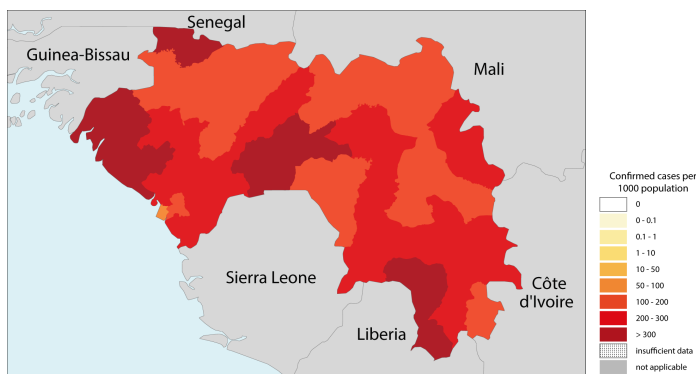


Guinea

African Region



I. Epidemiological profile

Population (UN Population Division)	2023	%
High transmission (>1 case per 1000 population)	14.4M	100
Low transmission (0-1 case per 1000 population)		-
Malaria free (0 cases)		-
Total	14.4M	

Reported cases and deaths		
Presumed and confirmed cases	2 734 149	
Total confirmed cases:	2 701 976	
Confirmed cases from public sector:	2 231 561	
Confirmed cases from private sector:	116 755	
Confirmed cases at community level:	353 660	
Confirmed cases in combined health sectors:	-	
Reported deaths:	1456	

Parasites and vectors	
Major plasmodium species (indigenous cases):	<i>P. falciparum</i> : 100 (%)*, <i>P. vivax</i> : 0 (%)
Major anopheles species:	<i>An. gambiae</i> s.s., <i>An. melas</i> , <i>An. arabiensis</i> , <i>An. funestus</i> s.l.
*includes mixed infections and other species of Plasmodium	

Estimates	
Estimated cases:	4.4M [2.7M, 6.8M]
Estimated deaths:	10.2K [8.4K, 12.6K]

II. Intervention policies and strategies

Intervention	Policies/Strategies	Yes/No	Year adopted
ITN	ITNs/LLINs distributed free of charge	Yes	2009
	ITN distributed by mass campaign	Yes*	2009
IRS	IRS is recommended	No	-
	DDT is used for IRS	No	-
Larval control	Use of Larval Control	No	-
IPT	IPT used to prevent malaria during pregnancy	Yes	2009
Diagnosis	Malaria diagnosis using RDT is free of charge in the public sector	Yes*	2014
	Malaria diagnosis using microscopy is free of charge in the public sector	Yes	1958
	Malaria diagnosis is free in the private sector	Yes	2014
Treatment	ACT is free for all ages in public sector	Yes	2009
	The sale of oral artemisinin-based monotherapies (oAMTs)	banned	-
	Single low dose of primaquine (0.75 mg base/kg) with ACT to reduce transmissibility of <i>P. falciparum</i>	No	-
	Primaquine is used for radical treatment of <i>P. vivax</i>	NA	-
	G6PD test is a requirement before treatment with primaquine	NA	-
	Directly observed treatment with primaquine is undertaken	NA	-
	System for monitoring of adverse reaction to antimalarials exists	Yes	2009
	Malaria is a notifiable disease	Yes	-
Surveillance	ACD for case investigation (reactive)	No	-
	ACD at community level of febrile cases (pro-active)	Yes*	-
	Mass screening is undertaken	No	-
	Uncomplicated <i>P. falciparum</i> cases routinely admitted	No	-
	Uncomplicated <i>P. vivax</i> cases routinely admitted	No	-
	Case investigation undertaken	No	-
	Foci investigation undertaken	No	-
	Case reporting from private sector is mandatory	Yes	-

Yes* = Policy adopted, but not implemented in 2023

Disc = Discontinued

Earliest year that policy is adopted was adjusted based on the earliest year that the WHO policy was recommended

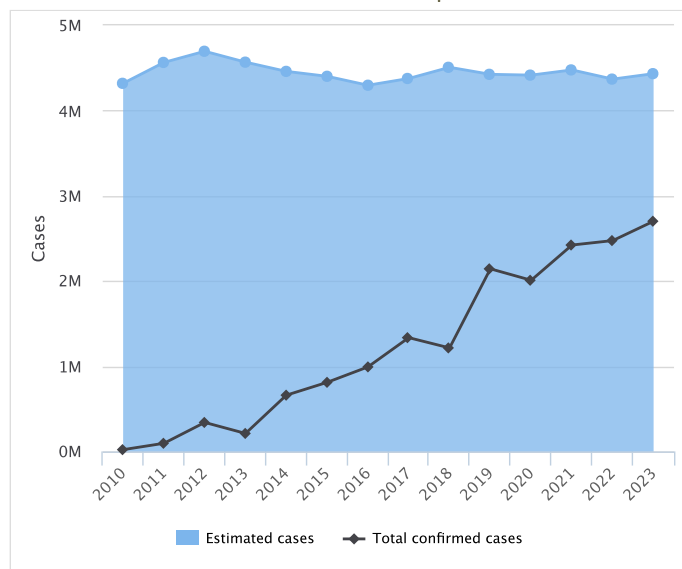
Antimalaria treatment policy					Medicine	Year adopted	
First-line treatment of unconfirmed malaria					AL	2005	
First-line treatment of <i>P. falciparum</i>					AL	2005	
Second-line treatment <i>P. falciparum</i>					QN	2005	
Treatment of severe malaria					AS-QN; AS+AL	2012	
Treatment of <i>P. vivax</i>					NA	-	
Dosage of primaquine for radical treatment of <i>P. vivax</i>							
Type of RDT used (public)					Pf only		
Therapeutic efficacy tests (clinical and parasitological failure,%)							
Medicine	Year	Min	Median	Max	Follow-up	No. of studies	Species
AL	2015-2019	0	1.95	7.6	28 days	6	<i>P. falciparum</i>
AS-AQ	2015-2019	0	1.5	7.7	28 days	6	<i>P. falciparum</i>
Resistance status by insecticide class (2018-2023) and use of class for malaria vector control (2023)							
Insecticide class		(%) sites ¹			Vectors ²	Used ³	
Carbamates		0% (0/3)				No	
Neonicotinoids						No	
Organophosphates		0% (0/3)				No	
Pyrethroids		100% (4/4)			<i>An. gambiae</i> s.l.	Yes	

¹Percent of sites for which resistance is confirmed and total number of sites that reported data

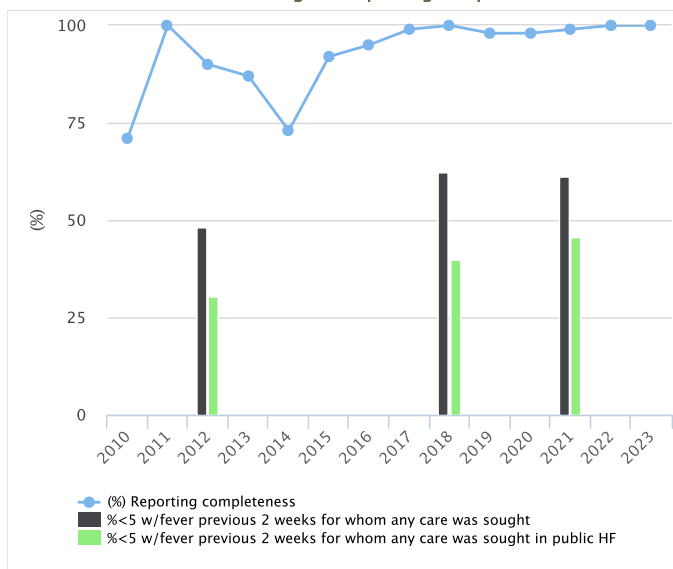
²Vectors reported to exhibit resistance to insecticide class

³Class reported as used for malaria control in 2023 (note: if data were not available, data from the previous year were used)

III. Estimated and reported cases

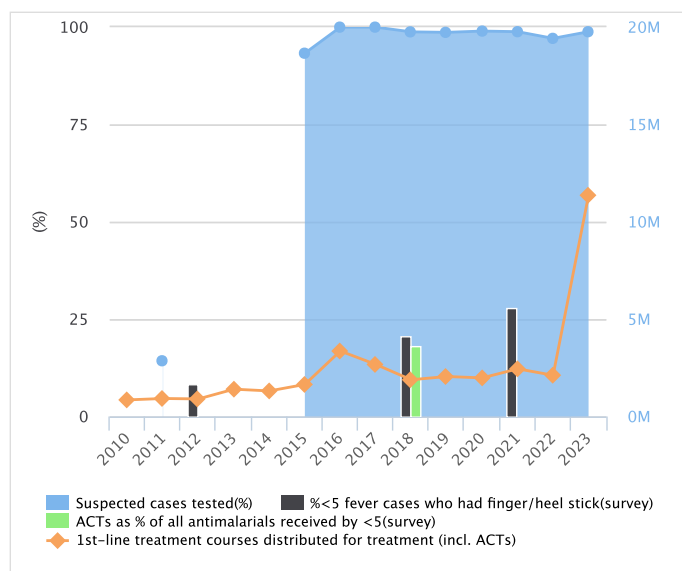


Treatment seeking and reporting completeness



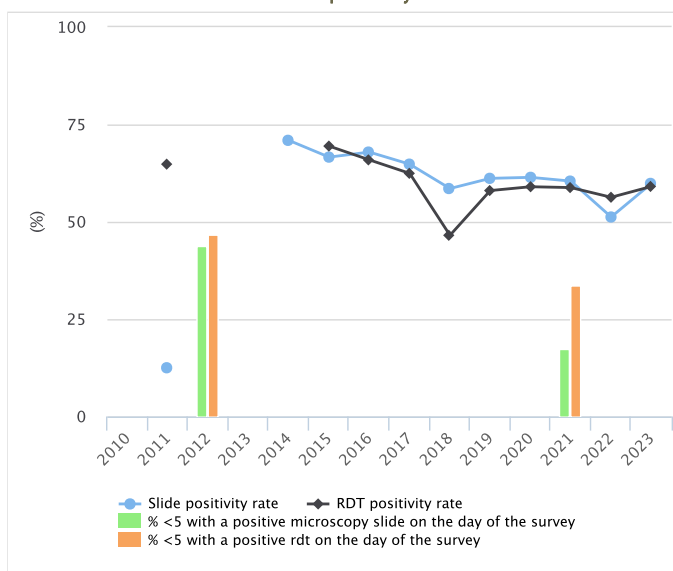
Source: DHS 2012,2018, MIS 2021

IV. Cases tested and treated



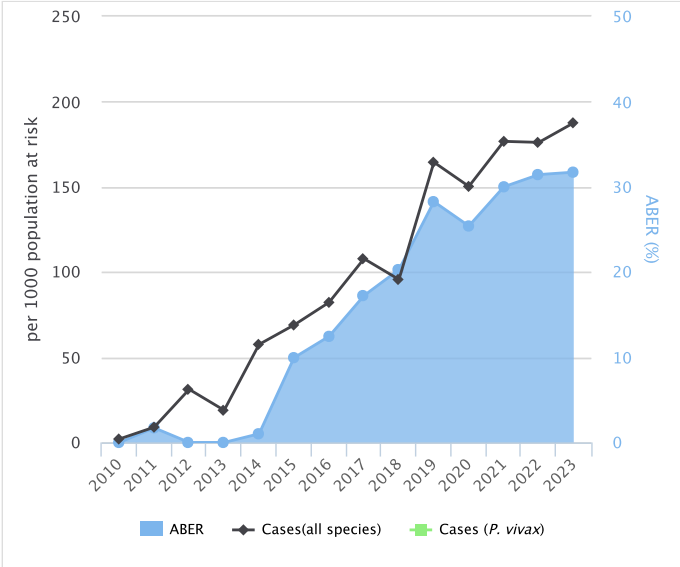
Source: DHS 2012,2018, MIS 2021

Test positivity



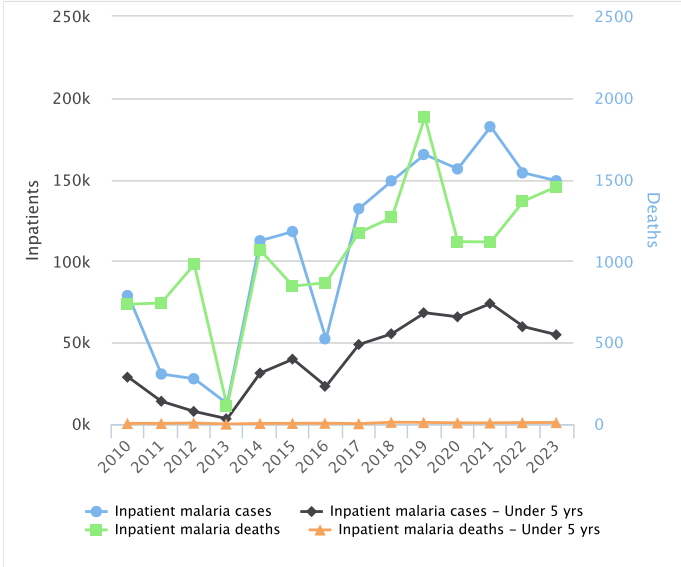
Source: DHS 2012, MIS 2021

V. Confirmed malaria cases per 1000 population at risk and ABER

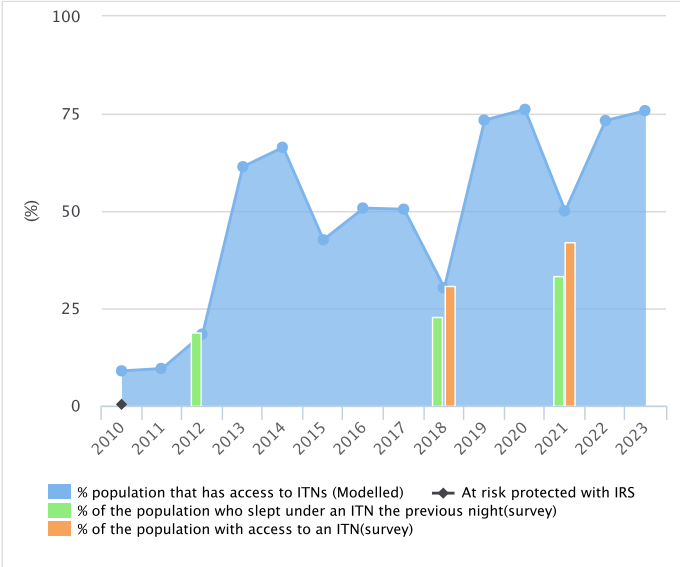


ABER=smeas examined in a year X100 / Total population. Includes cases that are imported and introduced

Malaria inpatients and deaths

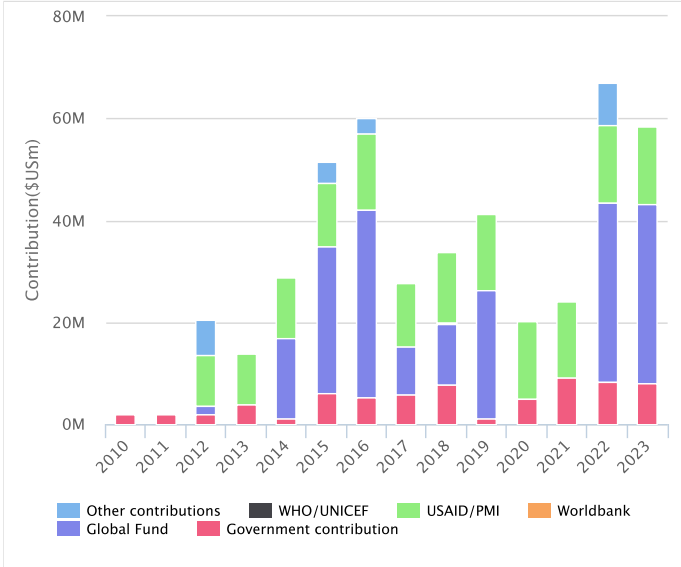


V. Coverage of ITN and IRS

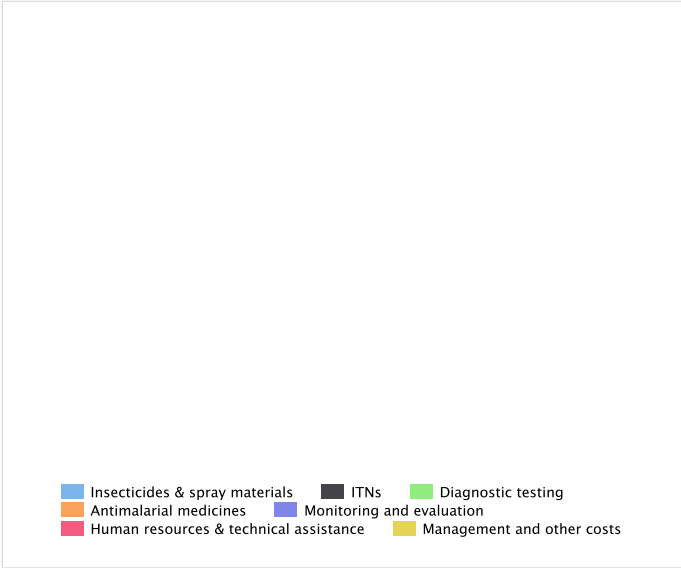


Source: DHS 2012,2018, MIS 2021

Sources of financing



VI. Government expenditure by intervention in 2023



Footnotes
(est.) : WHO estimates based on the survey

Country profiles are generated automatically based on data reported by countries. They are available for all current malaria endemic countries and territories asked to report to the Global Malaria Programme annually. Country profiles are based on data validated by the countries as of 14 November 2024. Further information on the methods used to estimate malaria cases and an explanation for the gap between estimated and reported confirmed indigenous cases is provided [mpac-april2018-ero-report-malaria-burden-session6.pdf \(who.int\)](#)