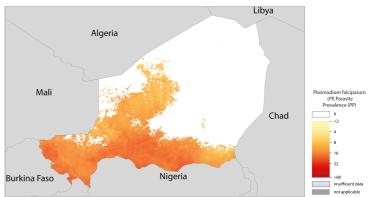
Niger African Region



I. Epidemiological profile

Population (UN Population Division)	2023 %
High transmission (>1 case per 1000 population)	26.2M 100
Low transmission (0-1 case per 1000 population)	-
Malaria free (0 cases)	-
Total	26.2M

lotat	20.21⁴1
Reported cases and deaths	
Presumed and confirmed cases	4 486 983
Total confirmed cases:	4 409 695
Confirmed cases from public sector:	3 824 800
Confirmed cases from private sector:	223 173
Confirmed cases at community level:	361 722
Confirmed cases in combined health sectors:	-
Reported deaths:	4633

Parasites and vectors

Major plasmodium species (indigenous cases):	P. falciparum: 100 (%)*, P. vivax: 0 (%)
Major anopheles species:	An. gambiae s.l., An. funestus s.l.
*	

includes mixed infections and other species of Plasmodium

_					
	STI	m	a	t۴	

Estimated cases:	8M [4.6M, 13M]
Estimated deaths:	35.4K [28.5K, 44.5K]

II. Intervention policies and strategies

Intervention	Policies/Strategies	Yes/	Year
Intervention	roticies/strategies	No	adopted
ITN	ITNs/LLINs distributed free of charge	Yes*	2014
	ITN distributed by mass campaign	Yes*	2014
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	2012
Diagnosis	Malaria diagnosis using RDT is free of charge in the public sector	Yes	2009
	Malaria diagnosis using microscopy is free of charge in the public sector	No	-
	Malaria diagnosis is free in the private sector	No	-
Treatment	ACT is free for all ages in public sector	Yes	2020
	The sale of oral artemisinin-based monotherapies (oAMTs)	never allowed	-
	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 P. vivax	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	2013
Surveillance	Malaria is a notifiable disease	Yes	1997
	ACD for case investigation (reactive)	No	-
	ACD at community level of febrile cases (pro-active)	No	-
	Mass screening is undertaken	No	-
	Uncomplicated P. falciparum cases routinely admitted	No	-
	Uncomplicated P. vivax cases routinely admitted	No	-
	Case investigation undertaken	Yes*	2000
	Foci investigation undertaken	Yes*	2000
	Case reporting from private sector is mandatory	Yes	2000

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 unconfirm	ed malaria		AL	2022	
First-line treatment of P. falcipari	um		AL	2022	
Second-line treatment P. falcipar	rum		DPHPPQ	2022	
Treatment of severe malaria			AS	2022	
Treatment of P. vivax			AL	2022	
Dosage of primaquine for radical	treatment of P	! vivax	0.2	25 mg/Kg (14 days)	
Type of RDT used (public)			P.f only		
Therapeutic efficacy tests (clinical and parasitological failure, %)					
Medicine Year Min	Median Max	Follow-up	No. of studies	Species	

Medicine	Year	Min	Median	Max	Follow-up	No. of studies	Species	
AL	2017-2020	1	3	8	28 days	5	P. falciparum	
AS-AQ	2017-2017	0	1.35	2.7	28 days	2	P. falciparum	

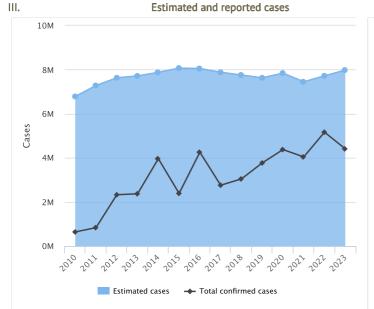
Resistance status by insecticine class (2018-2023) and use of class for mataria vector control (2023)						
Insecticide class	(%) sites ¹	Vectors ²	Used ³			
Carbamates	45% (5/11)	An. gambiae s.l.	No			
Neonicotinoids	0% (0/14)		No			
Organophosphates	0% (0/21)		No			
Pyrethroids	100% (21/21)	An aamhiae s l	Ves			

 $^{1}\!\text{Percent}$ of sites for which resistance is confirmed and total number of sites that reported data

²Vectors reported to exhibit resistance to insecticide class

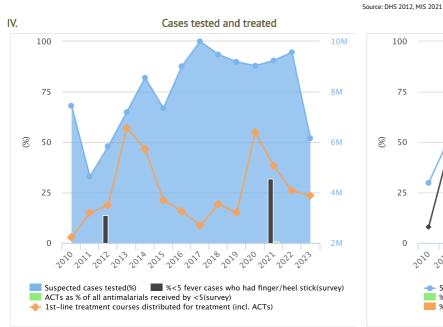


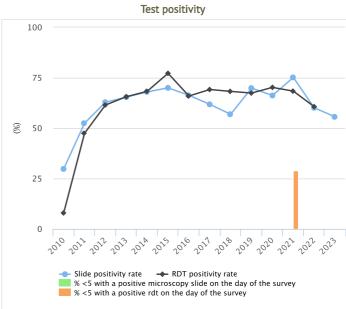
³Class reported as used for malaria control in 2023 (note: if data were not available, data from the previous year were





%<5 w/fever previous 2 weeks for whom any care was sought in public HF</p>

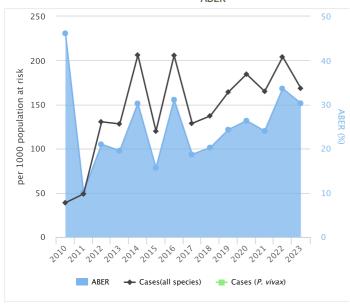


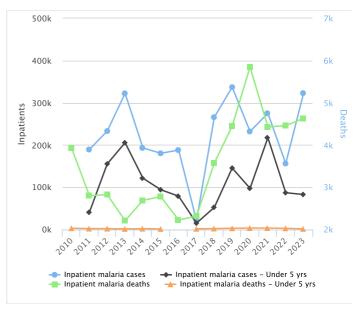


Source: DHS 2012, MIS 2021 Source: MIS 2021



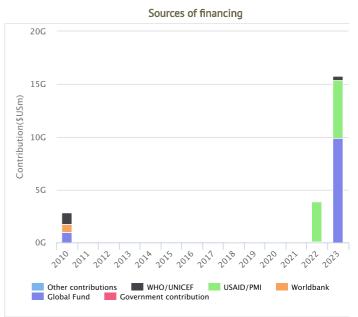
Malaria inpatients and deaths





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

V. Coverage of ITN and IRS 100 75 8 50 25 population that has access to ITNs (Modelled) % of the population who slept under an ITN the previous night(survey) % of the population with access to an ITN(survey)



Source: DHS 2012, MIS 2021

VI.

V.

Government expenditure by intervention in 2023

Insecticides & spray materials ITNs Diagno Antimalarial medicines Monitoring and evaluation Diagnostic testing Human resources & technical assistance Management and other costs

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

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 majorage-april2018-erg-report-malaria-burden-session6.pdf (who.int)

World Malaria Report 2024