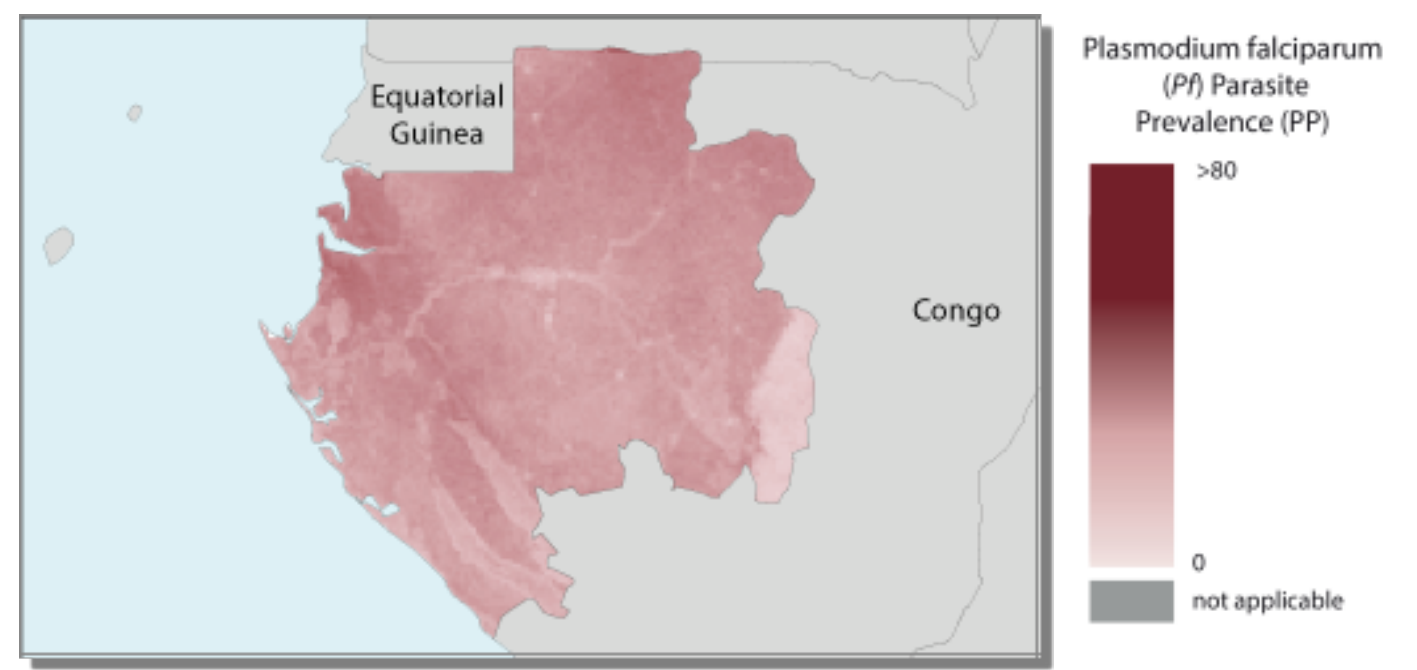
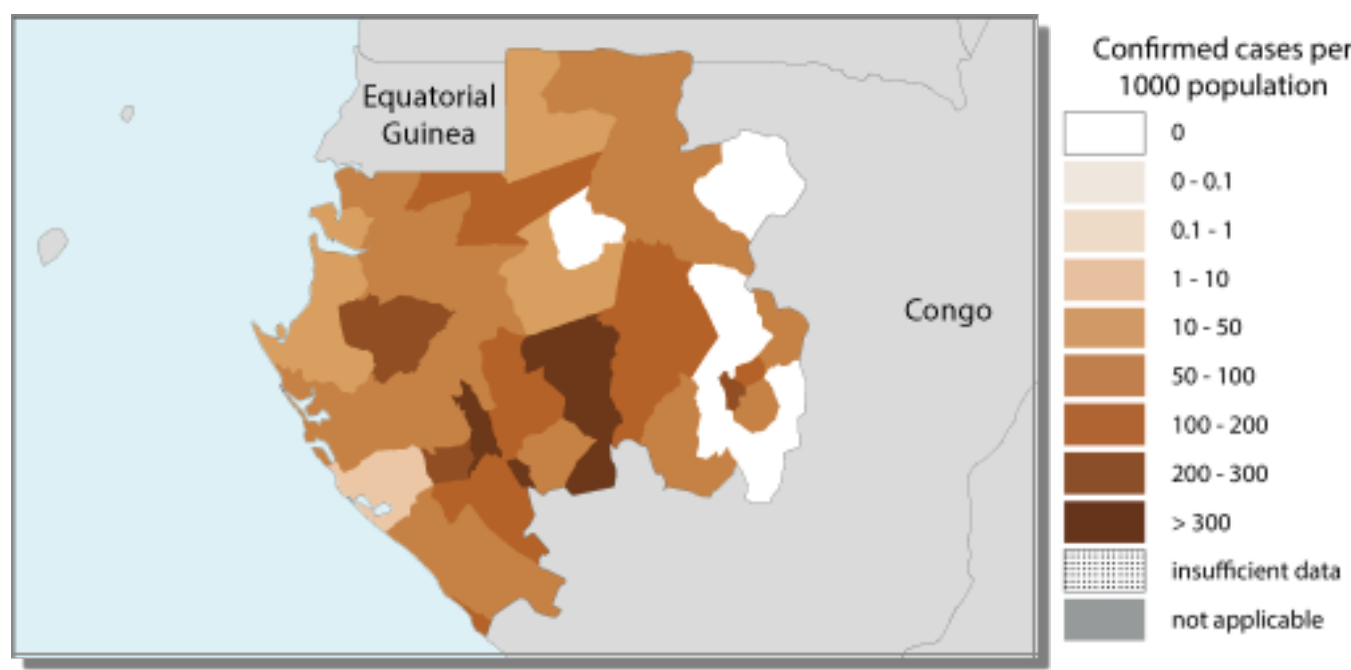


# Gabon



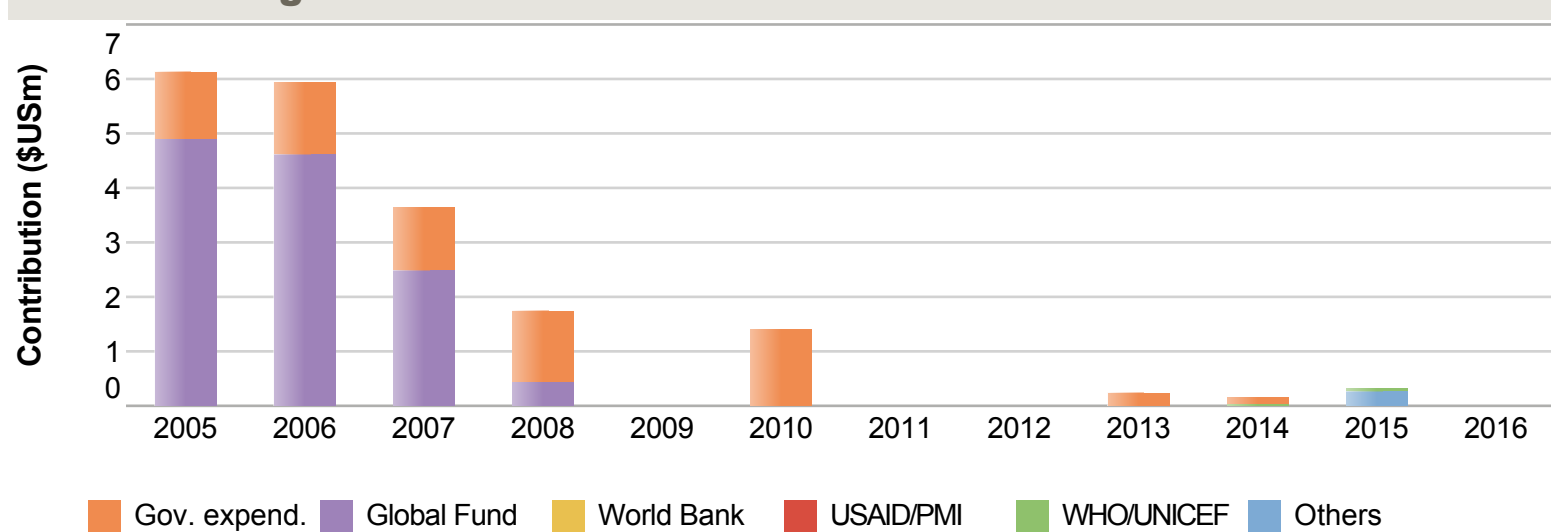
## I. Epidemiological profile

Population (UN)	2016	%	Parasites and vectors
High transmission (> 1 case per 1000 population)	1,980,000	100	Plasmodium species: <i>P. falciparum</i> (100%), <i>P. vivax</i> (0%)
Low transmission (0-1 cases per 1000 population)	-	-	Major anopheles species: <i>An. funestus</i> , <i>An. gambiae</i> , <i>An. funestus</i>
Malaria-free (0 cases)	-	-	Reported confirmed cases (health facility): 23,915    Estimated cases: 408,000 [173,700–743,000]
Total	1,980,000	-	Confirmed cases at community level: -    Reported deaths: 101    Estimated deaths: 500 [400–500]

## II. Intervention policies and strategies

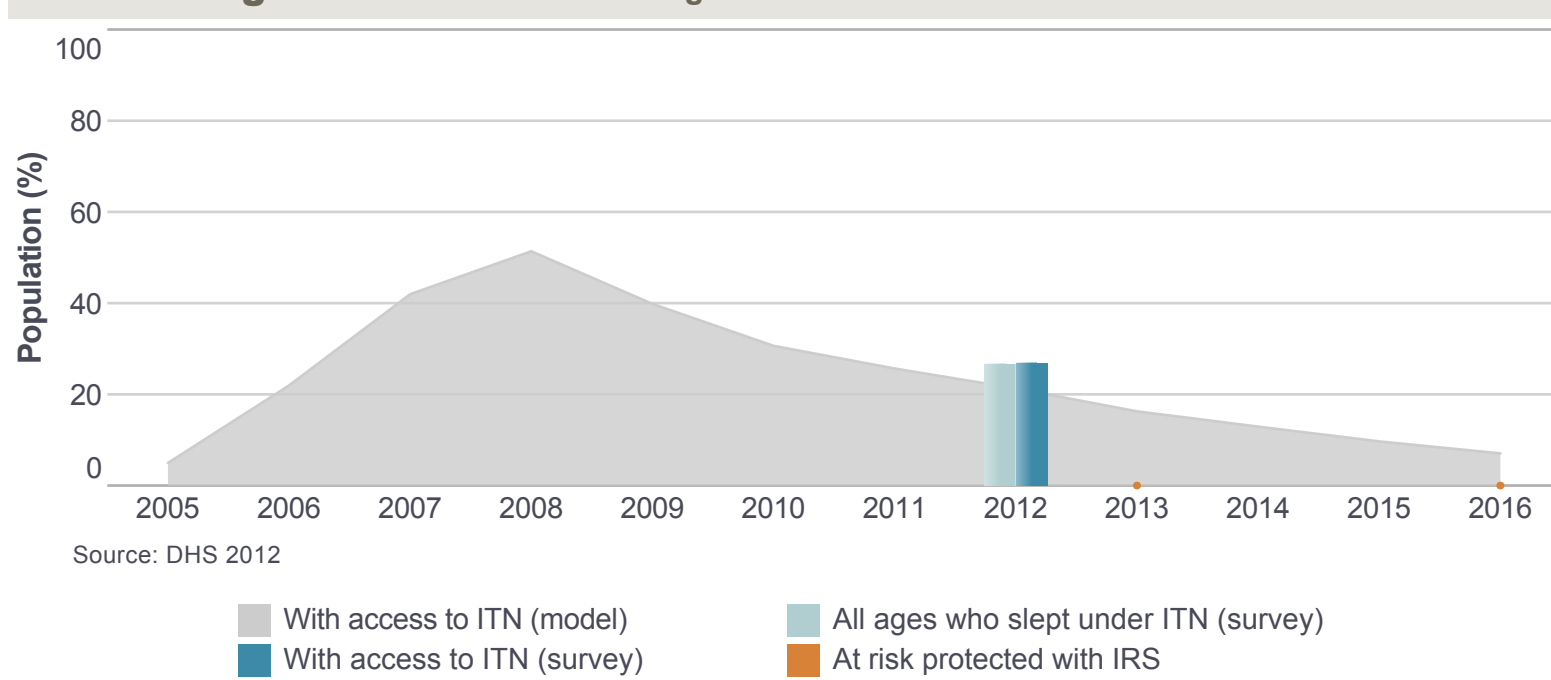
Intervention	Policies/strategies	Yes/No	Adopted	Antimalarial treatment policy	Medicine	Year adopted					
ITN	ITNs/ LLINs distributed free of charge	Yes	2003	First-line treatment of unconfirmed malaria	AS+AQ	2003					
	ITNs/ LLINs distributed to all age groups	No	-	First-line treatment of <i>P. falciparum</i>	AS+AQ	2003					
IRS	IRS is recommended	No	2013	Treatment failure of <i>P. falciparum</i>	AL	2003					
	DDT is authorized for IRS	No	-	Treatment of severe malaria	AS; AM; QN	2003					
Larval control	Use of larval control recommended	No	2013	Treatment of <i>P. vivax</i>	-	-					
IPT	IPT used to prevent malaria during pregnancy	Yes	2003	Dosage of Primaquine for radical treatment of <i>P. vivax</i>	-	-					
Diagnosis	Patients of all ages should receive diagnostic test	Yes	2009	Type of RDT used	-	PAN-only					
	Malaria diagnosis is free of charge in the public sector	No	1997								
Treatment	ACT is free of charge for all ages in public sector	No	2011	<b>Therapeutic efficacy tests (clinical and parasitological failure, %)</b>							
	The sale of oral artemisinin-based monotherapies (oAMTs)	Is banned	-	Medicine	Year(s)	Min	Median	Max	Follow-up	No. of studies	Species
	Single dose of primaquine is used as gametocidal medicine for <i>P. falciparum</i>	No	-	AL	2014-2015	2.8	3.4	4	28 days	2	<i>P. falciparum</i>
	Primaquine is used for radical treatment of <i>P. vivax</i>	No	-	AS+AQ	2014-2015	0	1.6	3.2	28 days	2	<i>P. falciparum</i>
	G6PD test is a requirement before treatment with primaquine	No	-	<b>Insecticide resistance tests (mosquito mortality, %)</b>							
	Directly observed treatment with primaquine is undertaken	No	-	Insecticide class	Years	Min	Mean	Max	No. of sites	Species	
	System for monitoring adverse reactions to antimalarials exists	No	-								
Surveillance	ACD for case investigation (reactive)	-	-								
	ACD of febrile cases at community level (pro-active)	No	-								
	Mass screening is undertaken	No	-								
	Uncomplicated <i>P. falciparum</i> cases routinely admitted	No	-								
	Uncomplicated <i>P. vivax</i> cases routinely admitted	No	-								
	Foci and case investigation undertaken	-	-								
Case reporting from private sector is mandatory	Yes	-									

## III. Financing

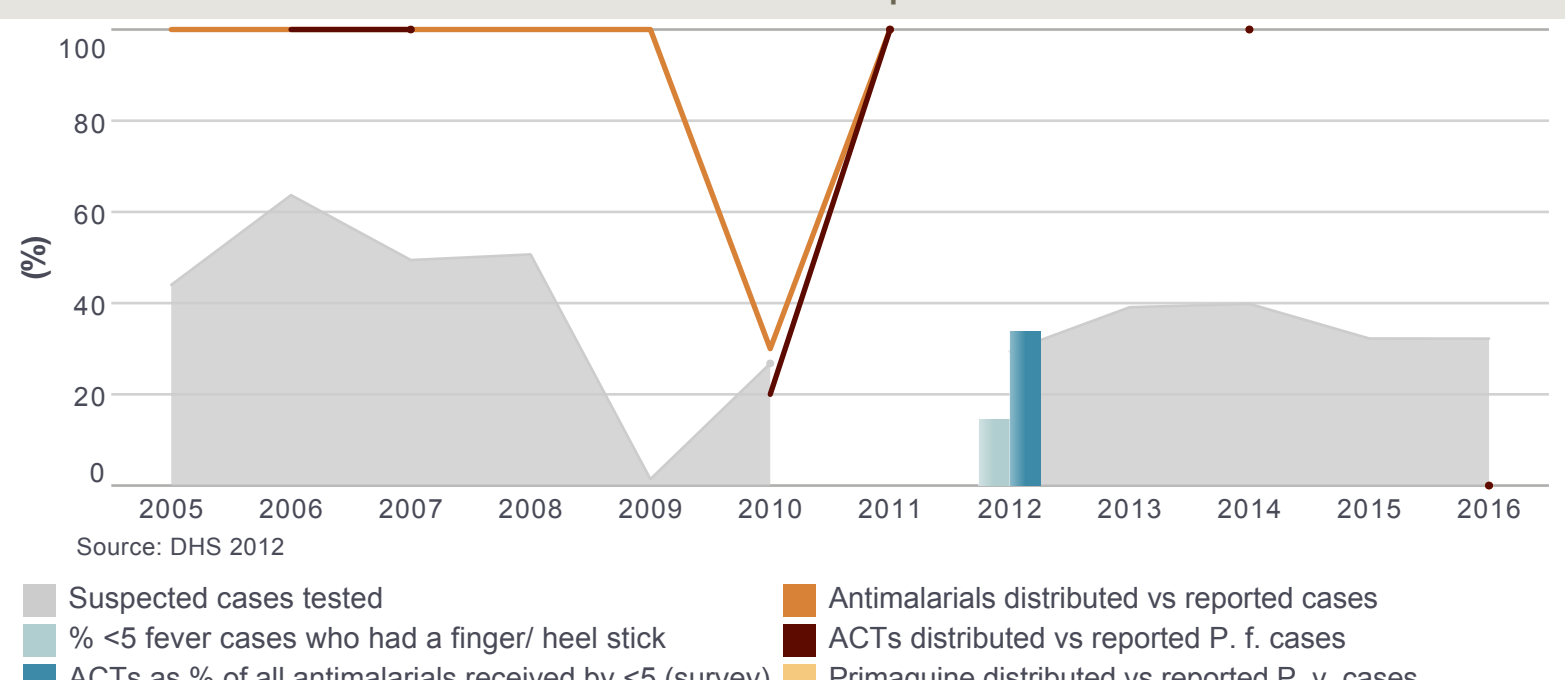


## Government expenditure by intervention in 2016

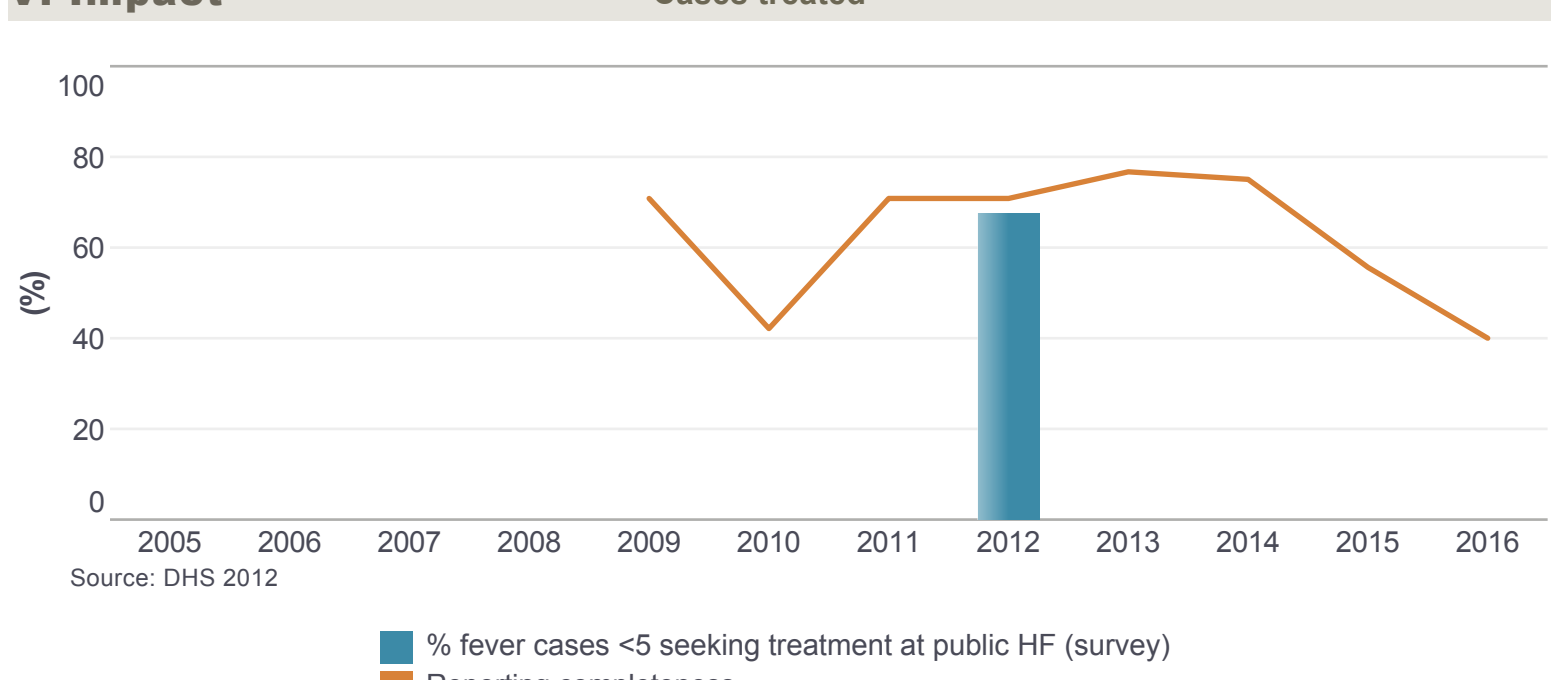
## IV. Coverage



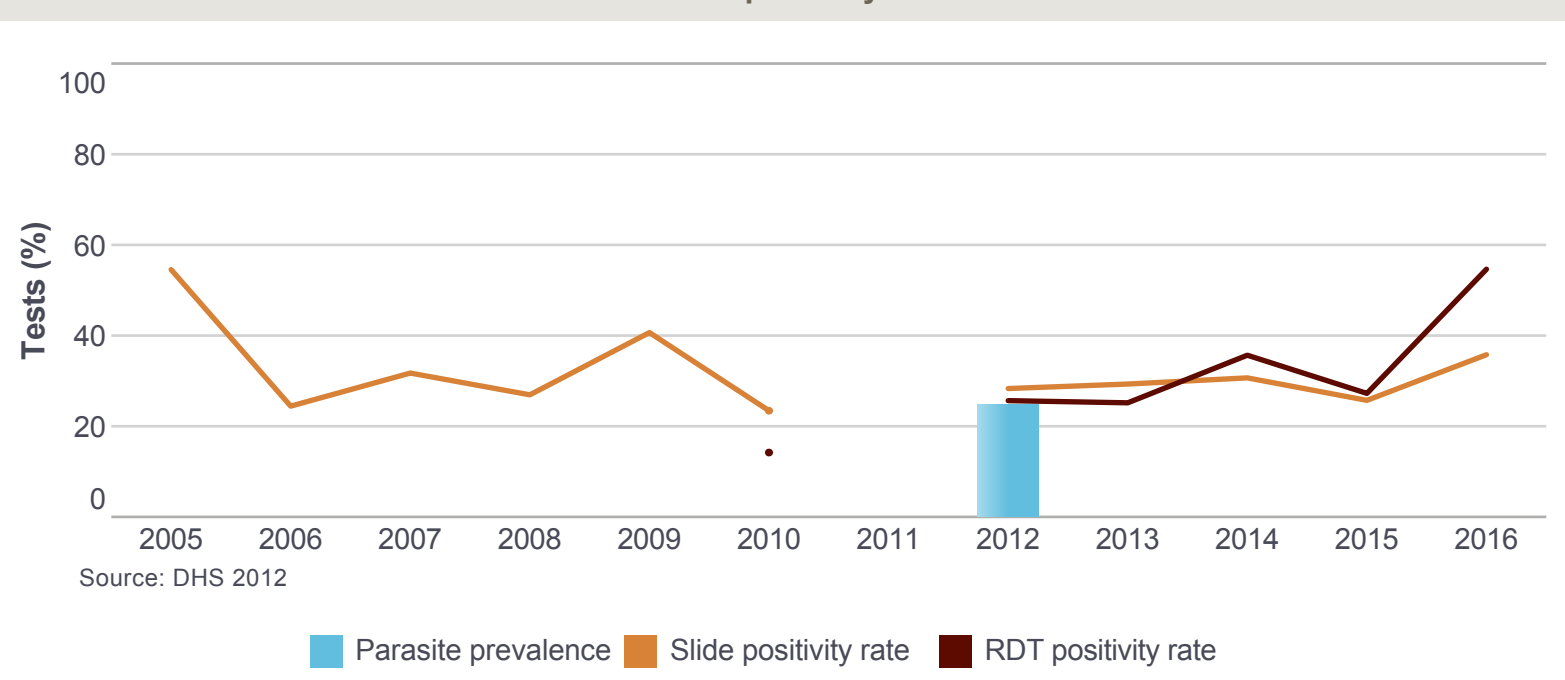
## Cases tested and treated in public sector



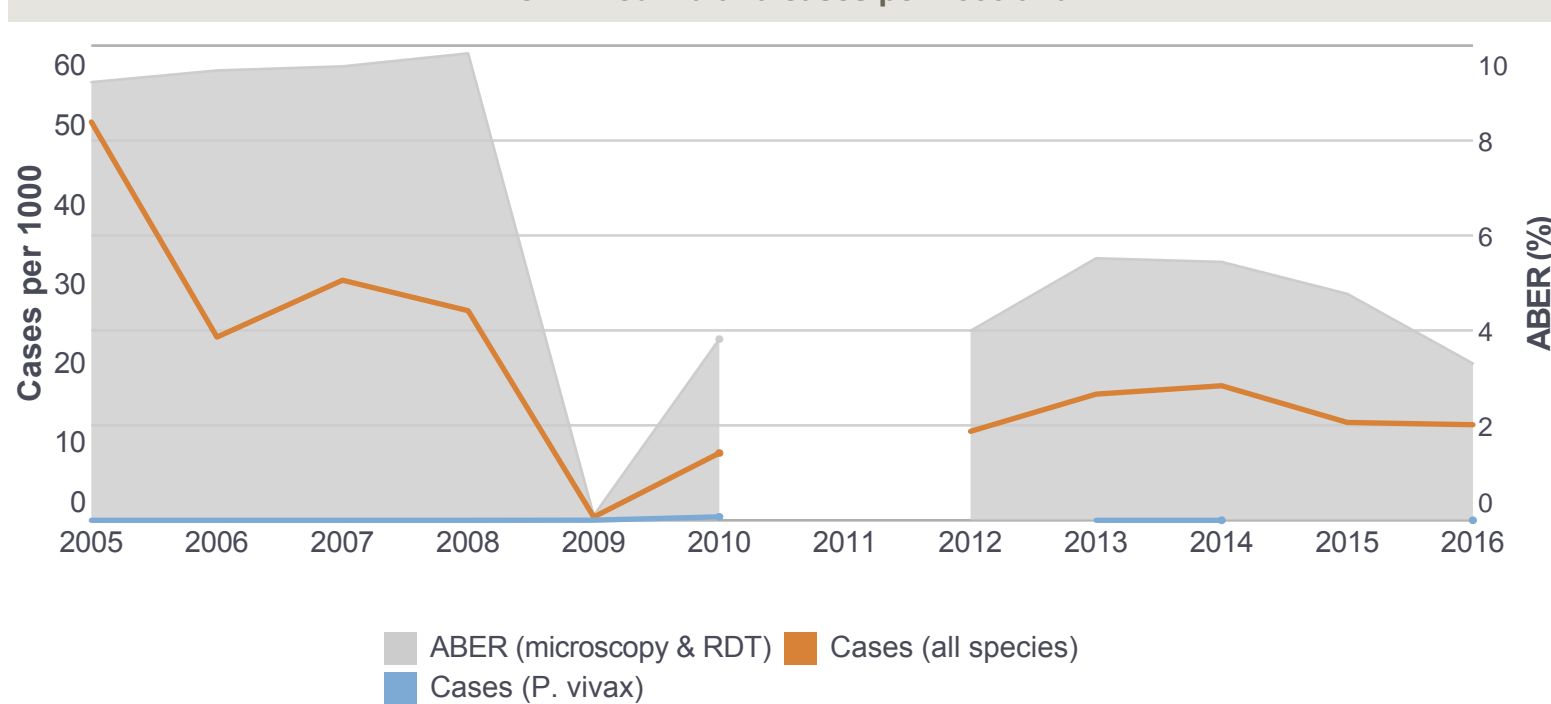
## V. Impact



## Test positivity



## Confirmed malaria cases per 1000 and ABER



## Malaria admissions and deaths (per 100 000)

