## FRENCH GUIANA, FRANCE



## I. Epidemiological profile

Population	2014	%
High transmission (>1 case per 1000 population)	223 000	86
Low transmission (0–1 cases per 1000 population)	37 800	14
Malaria free (0 cases)	0	0
Total	261 000	

## Suriname Brazil Brazil Brazil

Region of the Americas

Parasites and vectors			
Major plasmodium species: Major anopheles species:	P. falciparum (47%), P. vivax An. darlingi	(52%)	
Programme phase:	Control		
Reported confirmed cases: Reported deaths:		Estimated cases, 2013: Estimated deaths, 2013:	[940-3400] <10

## II. Intervention policies and strategies

Intervention	Policies/strategies	Yes/No	Adopted
ITN	ITNs/LLINs distributed free of charge	Yes	2012
	ITNs/LLINs distributed to all age groups	Yes	2012
IRS	IRS is recommended	Yes	-
	DDT is authorized for IRS	No	-
Larval contro	Use of larval control recommended	Yes	-
IPT	IPT used to prevent malaria during pregnancy	N/A	-
Diagnosis	Patients of all ages should receive diagnostic test	Yes	-
	Malaria diagnosis is free of charge in the public sector	No	-
Treatment	ACT is free for all ages in public sector	Yes	-
	Sale of oral artemisinin-based monotherapies	Never allowed	
	Single dose of primaquine is used as gametocidal medicine for P. falciparum	No	-
	Primaquine is used for radical treatment of P. vivax	Yes	-
	G6PD test is a requirement before treatment with primaquine	Yes	-
	Directly observed treatment with primaquine is undertaken	No	-
	System for monitoring of adverse reactions to antimalarials exist	ts Yes	-
Surveillance	ACD for case investigation (reactive)	No	-
	ACD of febrile cases at community level (pro-active)	No	-
	Mass screening is undertaken	No	-
	Uncomplicated P. falciparum cases routinely admitted	Yes	-
	Uncomplicated P. vivax cases routinely admitted	Yes	-

Antimalaria	treatment pol	icy			Me	edicine	Adopted
First-line trea	itment of unc	onfirme	d malaria			-	-
First-line treatment of P. falciparum		AL		-			
Treatment failure of P. falciparum		AQ+PG		-			
Treatment of severe malaria		Artesunate IV + relais AL		-			
Treatment of	Treatment of P. vivax			CQ+ PQ après dosage G6PD		-	
Dosage of pr	imaquine for ra	adical tre	eatment of P. vi	/ax		- 0.50 m	g/kg (14 d)
Type of RDT	Type of RDT used P. f + all species (Combo)					s (Combo).	
Therapeutic efficacy tests (clinical and parasitological failure, %)							
Medicine	Year	Mi	n Median	Max	Follow-up	No. of studies	Species
-	-	-	-	-	-	-	-
Insecticide susceptibility bioassays (reported resistance to at least one insecticide for any vector at any locality)							
Year	Pyrethroid	DDT	Carbamate	Organoph	iosphate Sp	ecies/complex t	ested
2010-2014	-	-	-	-	-		

