

## French Guiana

French Guiana has reduced the number of cases reported annually by 67% compared to the year 2000, the decline being more pronounced since 2007. Two deaths due to malaria were reported in the year 2011.

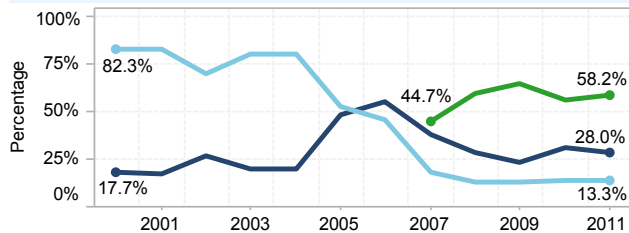
The proportion of cases due to *Plasmodium falciparum* and mixed infections has decreased steadily over the last decade. Rapid diagnostic tests (RDTs) have been used for malaria diagnosis since 2007; information about parasite species of cases diagnosed by RDTs has not been available. Since 2008, more than 50% of all cases were detected by RDTs. *Anopheles darlingi* is the principal vector for malaria transmission.

Artemether and lumefantrine is used for treatment of *P. falciparum* cases while chloroquine and primaquine is used for *P. vivax* cases. No information about number of people treated by first line treatment was available for any year. The proportion of malaria cases in 15-49 year olds has increased steadily over the years from 60% in 2002 to 69% in 2009.

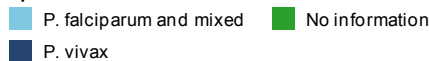
Indoor residual spraying (IRS) coverage has remained near constant over the years, although data for 2011 was not available. Insecticide treated bednets (ITNs) are used in the country but information is not available.

Malaria control in the country is financed exclusively by the government, however data about financing was not available for any year except 2008.

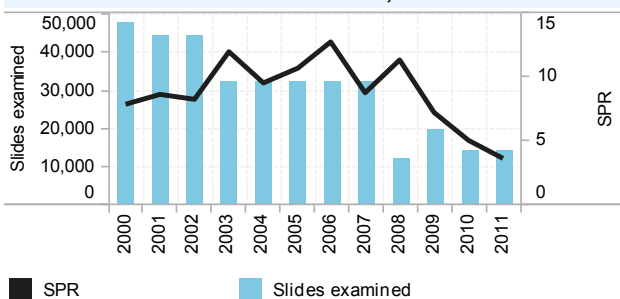
### Percentage of malaria cases by species type, 2000 - 2011



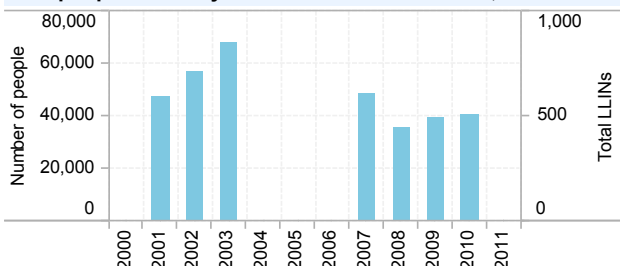
#### Species



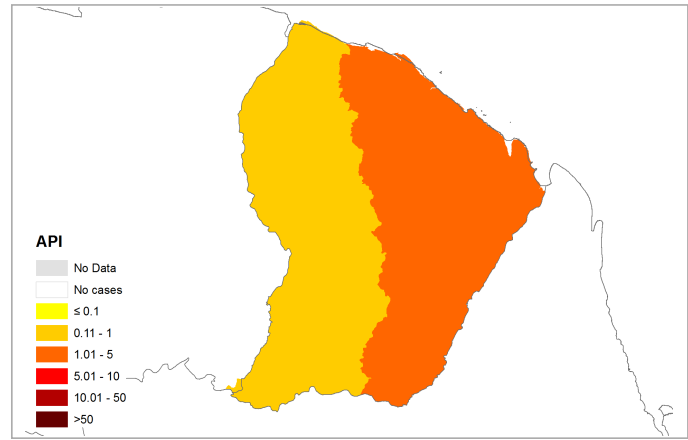
### Slides examined and SPR, 2000 - 2011



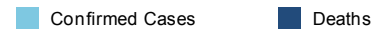
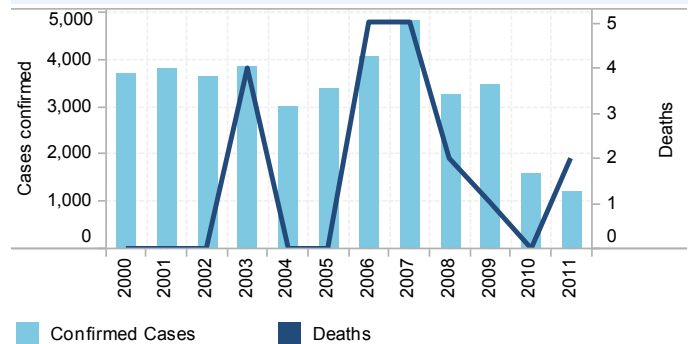
### People protected by IRS and LLINs distributed, 2000 - 2011



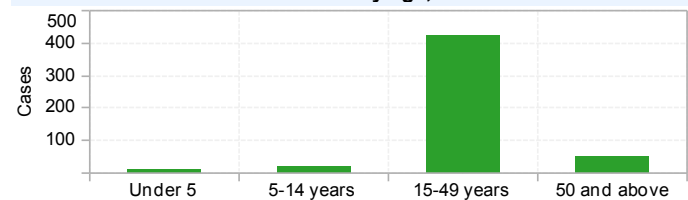
\* No data available for 2004-2006 for IRS and no year for LLINs



### Mortality and morbidity due to malaria, 2000 - 2011

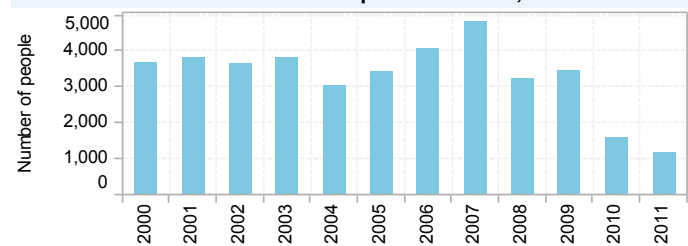


### Malaria cases by age, 2011



\* No data available by sex

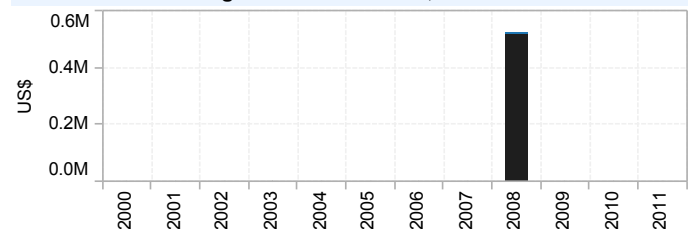
### Confirmed malaria cases and patients treated, 2000 - 2011



\* No data available for patients treated from 2000-2011



### Funding for malaria control, 2000 - 2011



\* No data available for 2000-2007 and 2009-2011

