

Development of a Decision Support Tool for Malaria Prevalence in Ifanadiana District

- Context : Malaria, very devastating epidemics in Ifanadiana district
=> develop a decision support tool to optimize strategies of struggle
- Objective : To understand the spatio-temporal dynamics of malaria in the district
=> explain, predict, better interventions
- Method: Epidemiological surveillance + satellite information + socio- economic data
=> R language, Shiny, Satscan
- Results: Malaria analysis, on an interactive web application