

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

- Context : Malaria is endemic in Ifanadiana district  
=> develop a decision support tool to optimize malaria control
- Objective : To understand the spatio-temporal dynamics of malaria in the district  
=> explain, predict, better interventions
- Method: Epidemiological data + climatical and environmental data + socio- economic data  
=> R language, Shiny, Satscan
- Results: Malaria analyses, on an interactive web application