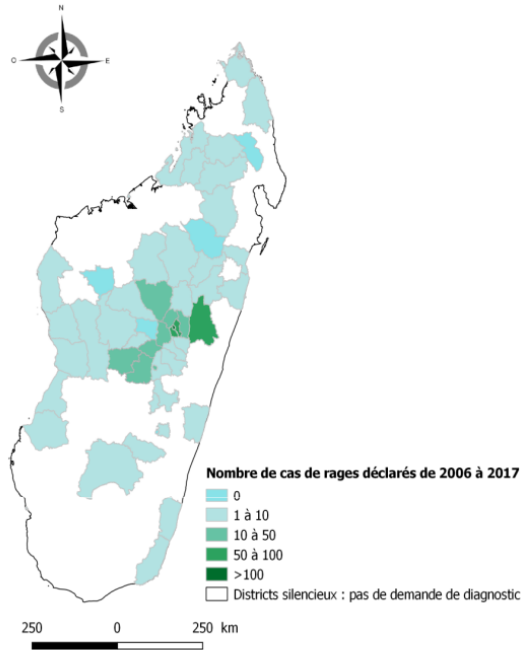
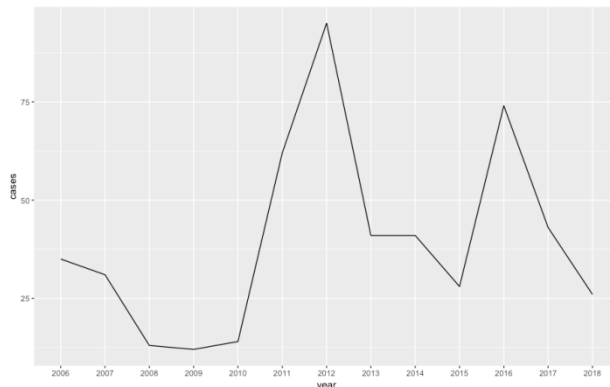


Assessing rabies incidence and its geographic variability : evaluation of surveillance efficacy



- Rabies : notifiable disease
- Passive surveillance
- Underreported
- Incidence estimation – contact tracing (Hampson et al., 2016; Rajeev et al., 2018)
- Lab notification variability mainly depending on awareness of population/vets



- Estimation incidence : human population distribution and estimation canine population (Hampson et al., 2018)
- Risk map : guide surveillance and control program
- Transmission dynamic of rabies : high risk area, effective reproductive number (Bouhry et al., 2016)

