

Analyzing Screening Guidelines Scenarios

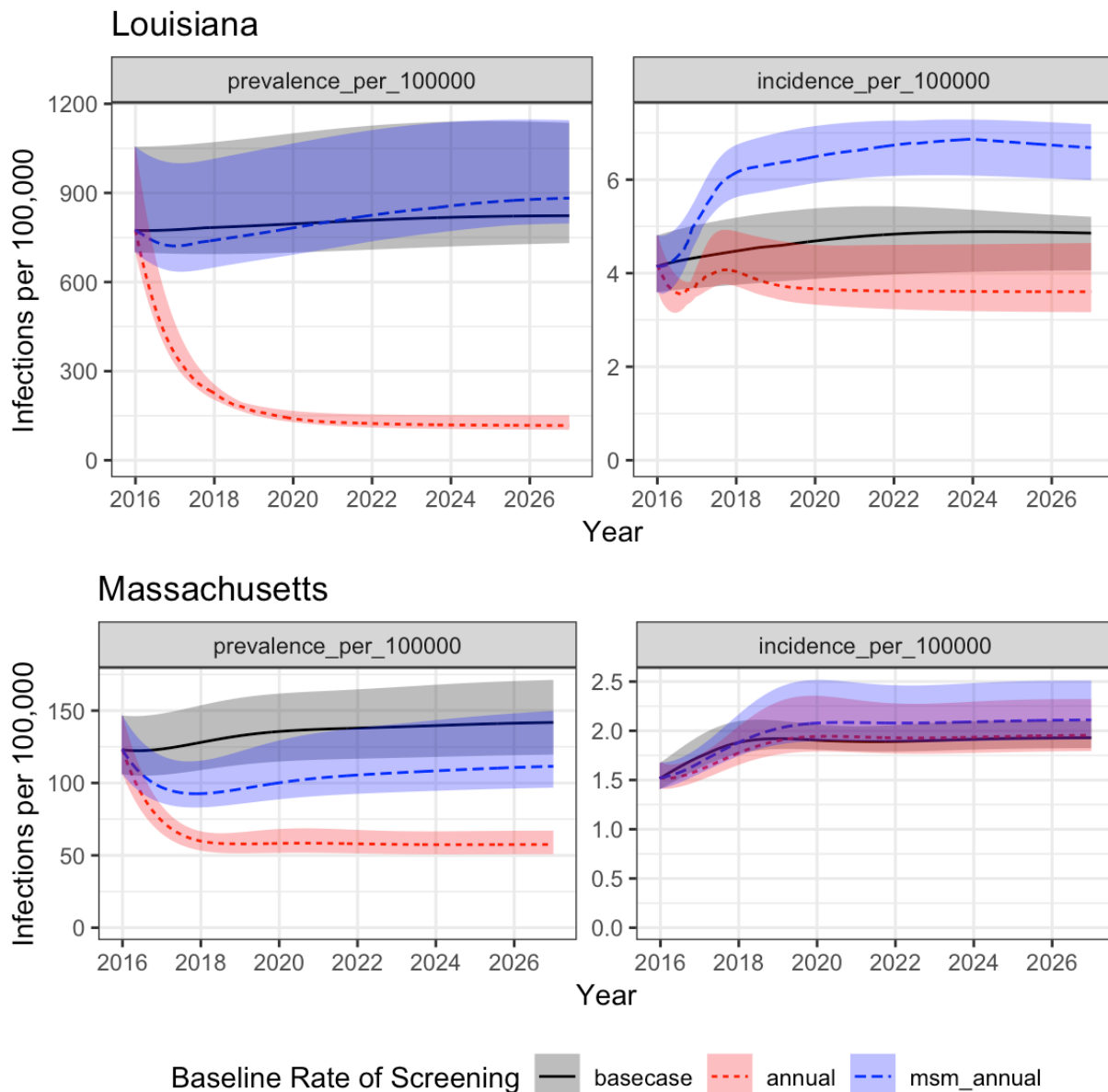
Christian Testa

The following outputs are in measures of infections per 100,000.

For reference, the assumed population sizes of Louisiana and Massachusetts are 2,787,423 and 4,230,601 respectively (assumed from 2015 census estimates).

Prevalence and Incidence

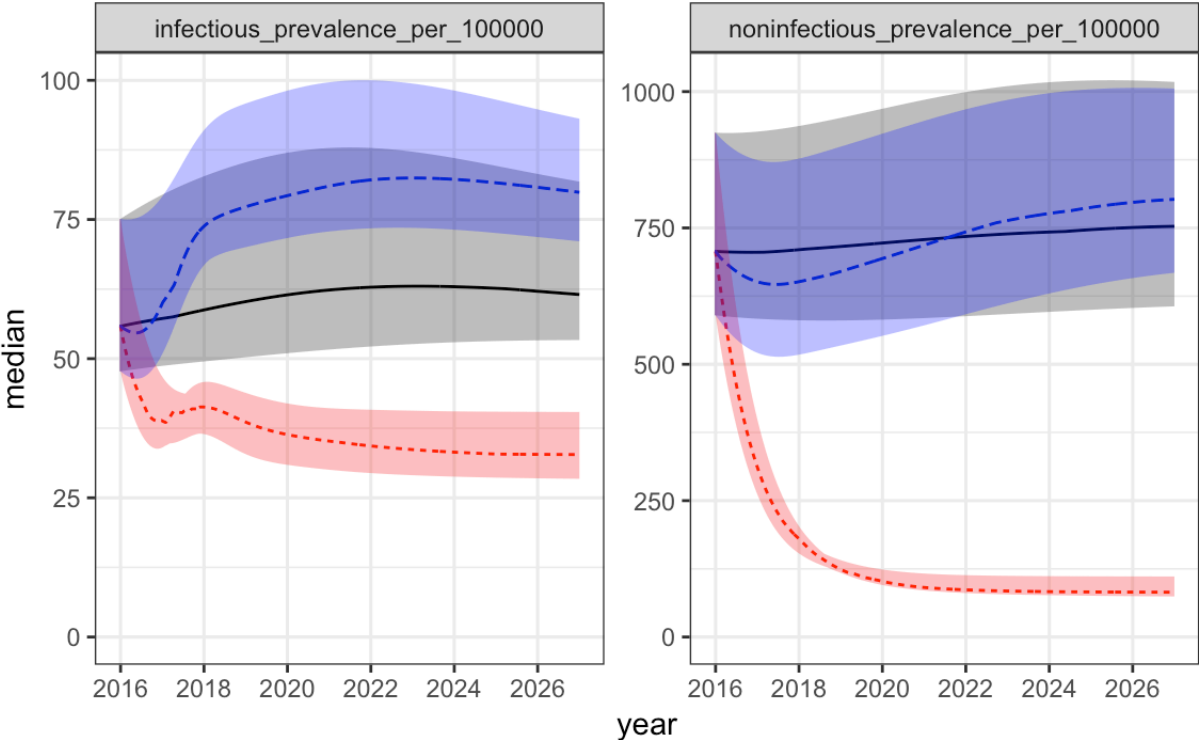
Basecase, Annual, and MSM Annual Screening Scenarios



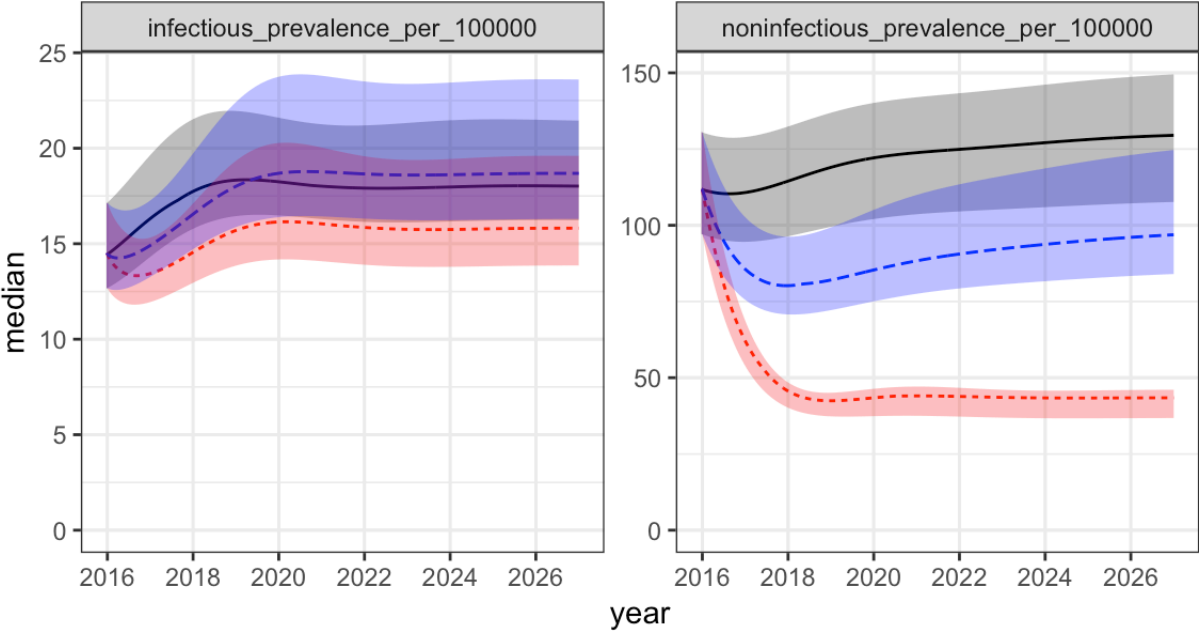
Infectious and Noninfectious Prevalence

Basecase, Annual, and MSM Annual Screening Scenarios

Louisiana



Massachusetts



Baseline Rate of Screening — basecase ···· annual - - - - msm_annual