**Random Testing** 0.002 of the population 0.01 of the population 6e+05 Cumulative Incidence 4e+05 -2e+05 0e+00 9000 Incidence isolation 6000 0 3000 0.5 0 400 result\_turnover\_rate Positive tests per day 300 0.25/day 200 -· 1/day 100 0 0.06 0.04 0.02 0.00 2020-012020-072021-012021-0720202020-072021-012021-072022-01 date

Symptomatic Testing 0.002 of the population 0.01 of the population 6e+05 Cumulative Incidence 4e+05 2e+05 0e+00 9000 Incidence isolation 6000 3000 0.5 0 result\_turnover\_rate Positive tests per day 1000 0.25/day ·· 1/day 500 0.2 0.1 2020-012020-072021-012021-072020200-072021-012021-072022-01

date

**Focus Testing** 0.002 of the population 0.01 of the population 6e+05 Cumulative Incidence 4e+05 -2e+05 -0e+00 9000 Incidence isolation 6000 3000 0.5 2508 2000 result\_turnover\_rate Positive tests per day 1500 0.25/day 1000 ·· 1/day 500 0.4 0.3 Positivity 0.2 0.1

2020-012020-072021-012021-0720<del>2020</del>-012020-072021-012021-072022-01 date