Thailand Susceptible & vaccinated **Mobility** 100 E −10 80 % of population from I -20 60 % deviations  $S_t$ : low vaccines 40 -30  $V_t$ : low vaccines Baseline 20 -40 Low vaccines 2020-04 2020-01 2020-10 2021-01 2021-04 2021-07 2021-10 2022-01 2020-04 2020-07 2020-10 2021-01 2021-04 2021-07 2021-10 2022-01