Infection rate **Mobility** 0  $\gamma_t$ : baseline 2.0 -10 -20 -30 -40 -50  $\gamma_t$ : spike 1.5 1.0 Baseline 0.5 Infection spike -60 0.0

2020-04 2020-07 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

Canada