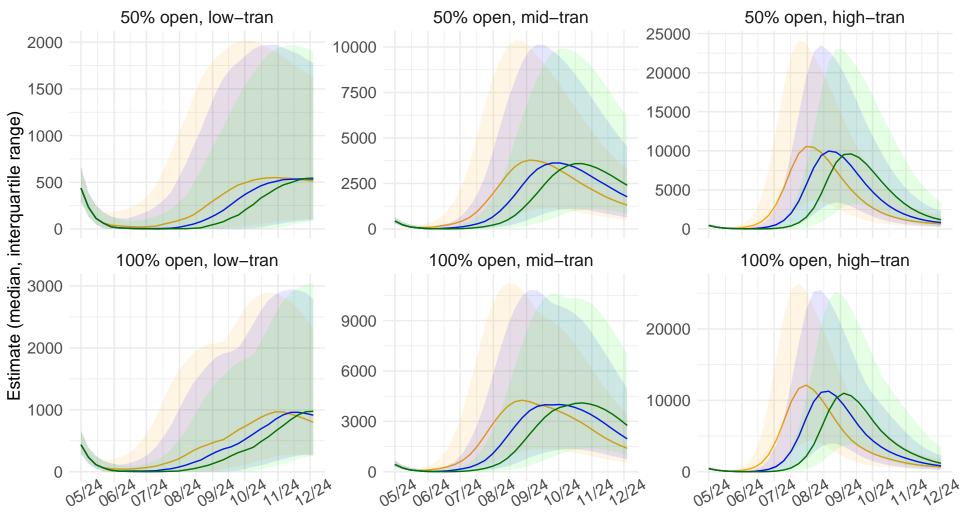
New Infections (Immunity = 1 yr) 50% open, mid-tran 50% open, high-tran 50% open, low-tran 3e+05 5e+05 4e+05 1e+05 e (median, interquartile range) 2e+05 3e + 052e+05 1e+05 1e+05 0e+00 0e+00 100% open, low-tran 100% open, mid-tran 100% open, high-tran 6e+05 3e+05 Estimate 150000 4e + 052e+05 100000 2e+05 1e+05 50000 0e+00 05/206/201/208/209/201241/242/24 05/2406/247/2408/240/240/241/242/24 05/246/247/248/249/240/241/242/24

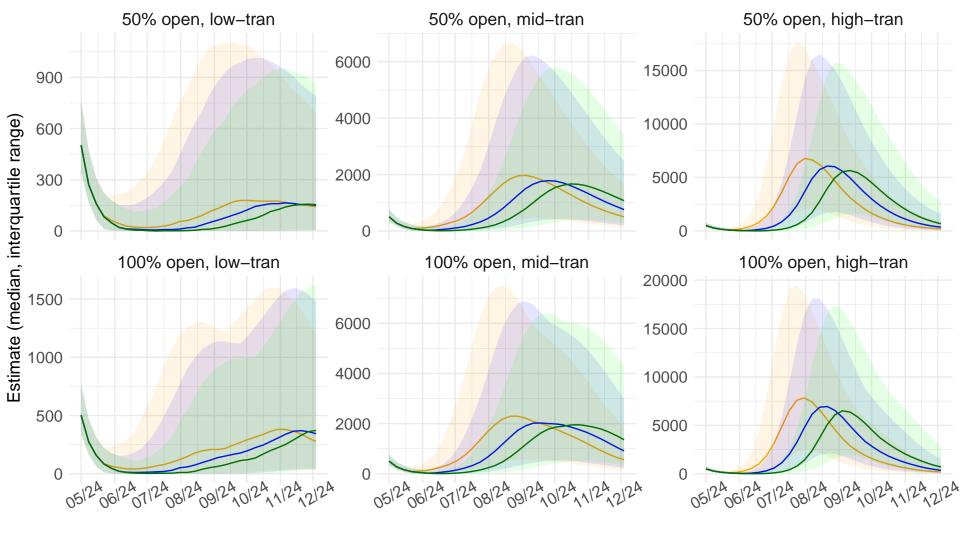
New Infections (Immunity = 3 yr) 50% open, mid-tran 50% open, high-tran 50% open, low-tran 200000 80000 3e + 05150000 60000 Estimate (median, interquartile range) 2e+05 100000 1e+05 50000 0 0e+00 100% open, low-tran 100% open, mid-tran 100% open, high-tran 4e+05 200000 3e + 05150000 2e+05 100000 5e+04 1e+05 50000 0e+00 0e+00 05/246/247/248/249/240/241/242/24 05/246/247/248/249/240/241/242/24 05/246/247/248/249/240/241/242/24

New Infections (Immunity = 6 yr) 50% open, mid-tran 50% open, high-tran 50% open, low-tran 200000 80000 3e + 05150000 60000 Estimate (median, interquartile range) 2e+05 100000 40000 1e+05 50000 20000 0 0e+00 0 100% open, low-tran 100% open, mid-tran 100% open, high-tran 20000 4e + 05200000 90000 3e + 05150000 60000 2e + 05100000 30000 1e+05 50000 0 0e+00 05/206/201/208/209/20120120120 05/206/201/208/209/20120120120

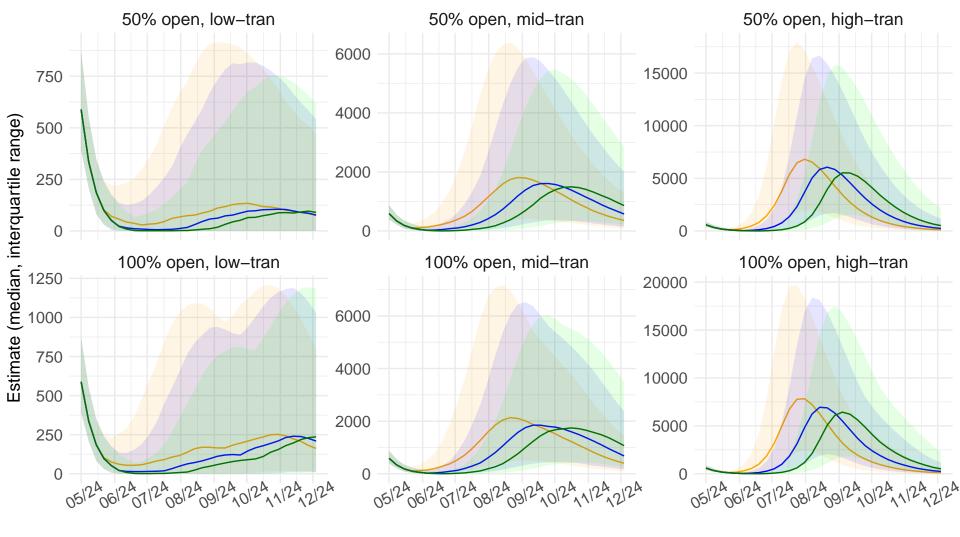
New Total Hospitalizations (Immunity = 1 yr)



New Total Hospitalizations (Immunity = 3 yr)

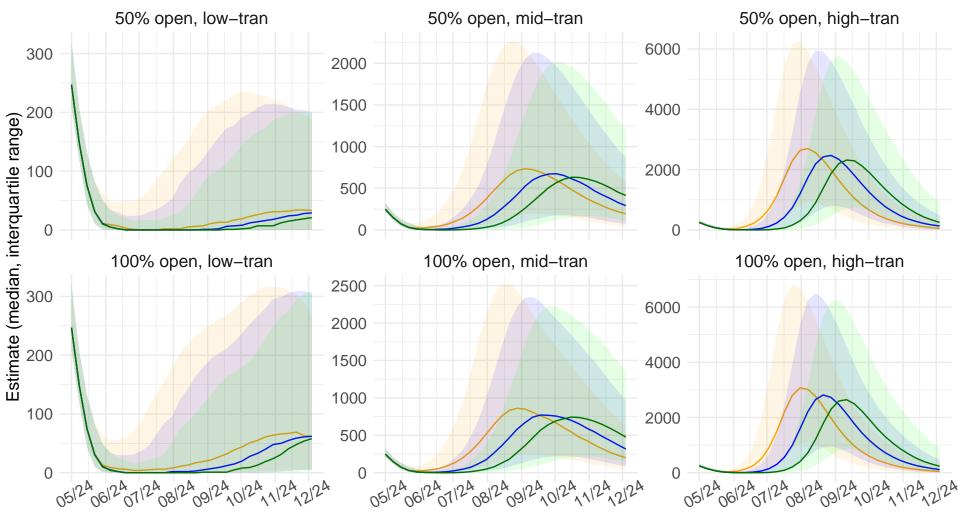


New Total Hospitalizations (Immunity = 6 yr)

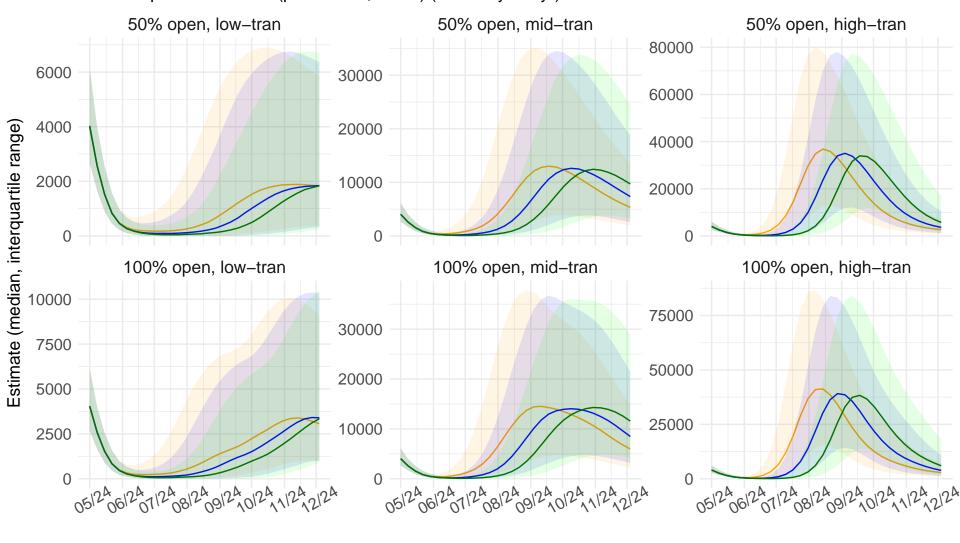


New Deaths (Immunity = 1 yr) 50% open, low-tran 50% open, mid-tran 50% open, high-tran 100% open, low-tran 100% open, mid-tran 100% open, high-tran 05/2406/247/2408/2409/240/241/242/24 05/24 06/24 07/24 08/24 09/24 0/24 1/24 2/24 05/2406/247/2408/2409/240/241/242/24

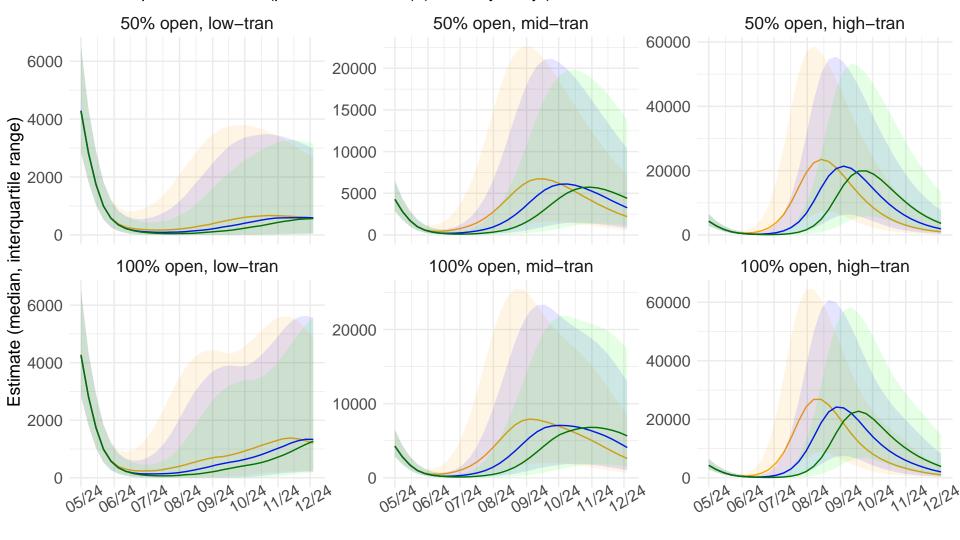
New Deaths (Immunity = 3 yr)



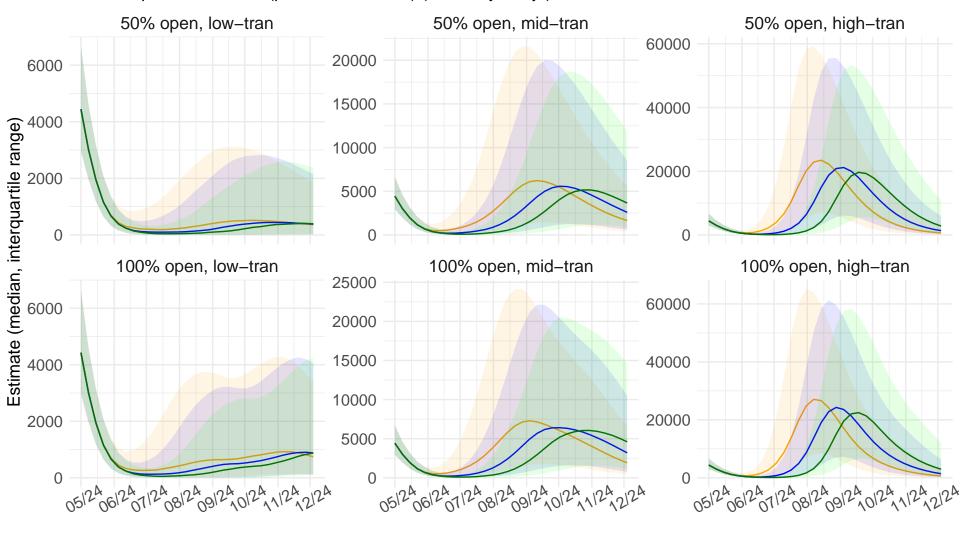
New Deaths (Immunity = 6 yr) 50% open, low-tran 50% open, mid-tran 50% open, high-tran Estimate (median, interquartile range)
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00 100% open, low-tran 100% open, mid-tran 100% open, high-tran 05/2406/247/2408/2409/240/241/242/24 05/2406/247/2408/2409/240/241/242/24 05/24 06/24 07/24 08/24 09/24 0/24 1/24 2/24 Total Hospital Bed Needs (prevalence, mean) (Immunity = 1 yr)



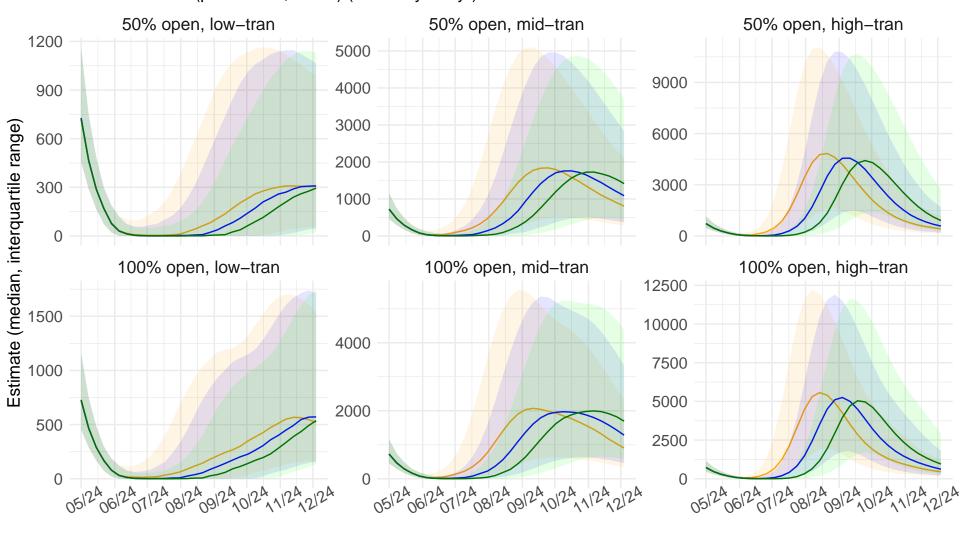
Total Hospital Bed Needs (prevalence, mean) (Immunity = 3 yr)



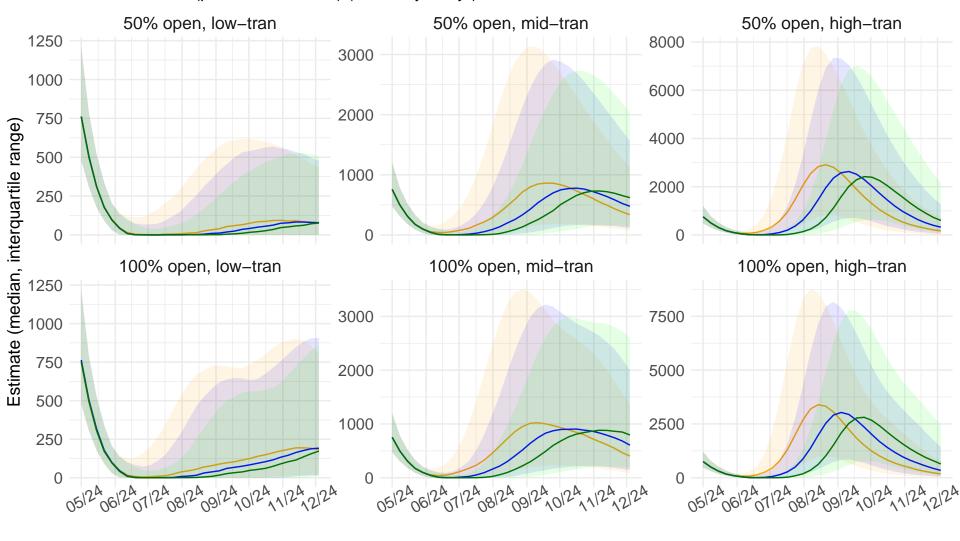
Total Hospital Bed Needs (prevalence, mean) (Immunity = 6 yr)



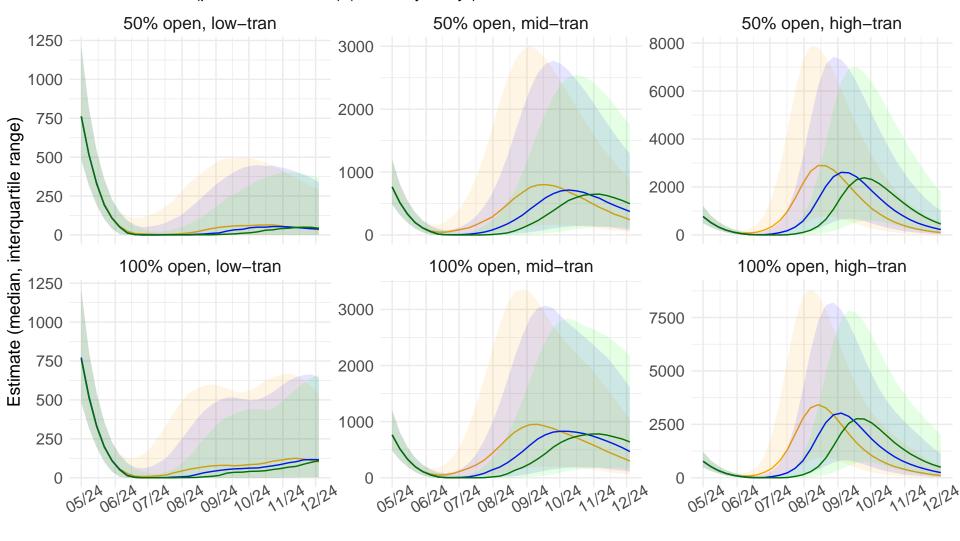
ICU Bed Needs (prevalence, mean) (Immunity = 1 yr)



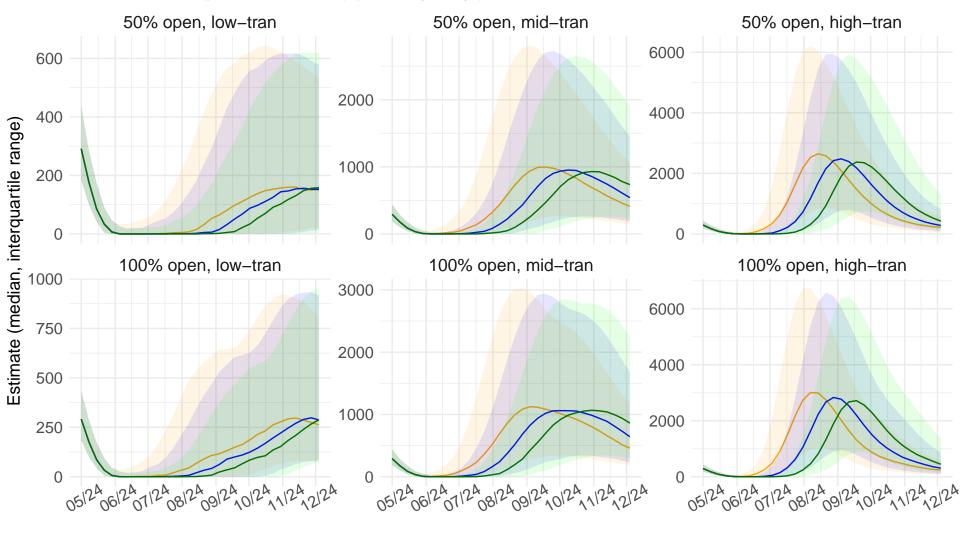
ICU Bed Needs (prevalence, mean) (Immunity = 3 yr)



ICU Bed Needs (prevalence, mean) (Immunity = 6 yr)



Ventilator Needs (prevalence, mean) (Immunity = 1 yr)



Ventilator Needs (prevalence, mean) (Immunity = 3 yr)



Ventilator Needs (prevalence, mean) (Immunity = 6 yr)

