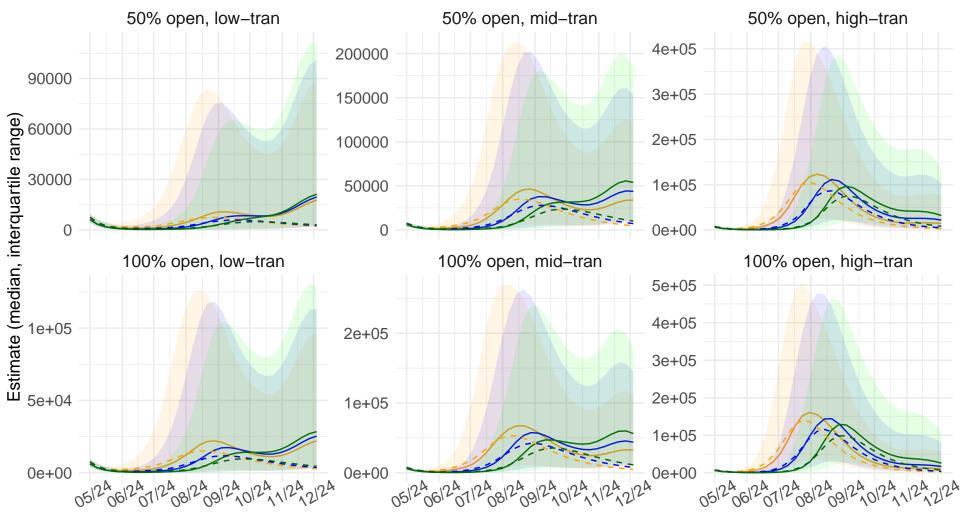
New Infections (Immunity = 1 yr) 50% open, mid-tran 50% open, high-tran 50% open, low-tran 3e+05 200000 4e+05 150000 2e+05 Estimate (median, interquartile range) 00000 2e+05 1e+05 50000 0e+00 0 0e+00 100% open, low-tran 100% open, mid-tran 100% open, high-tran 6e+05 3e+05 2e+05 4e+05 2e+05 1e+05 2e+05 1e+05 0e+00 0e+00 0e+00 05/246/247/248/249/240/241/242/24 05/246/247/248/249/240/241/242/24

New Infections (Immunity = 3 yr) 50% open, low-tran 50% open, mid-tran 50% open, high-tran 4e+05 200000 1e+05 3e + 05150000 Estimate (median, interquartile range) 2e+05 100000 5e+04 1e+05 50000 0e+00 0 0e+00100% open, low-tran 100% open, mid-tran 100% open, high-tran 5e+05 150000 4e+05 2e+05 00000 3e + 052e + 051e+05 50000 1e+05 0e+00 0e+00 05/206/201/208/209/20120120120 05/246/247/248/249/240/241/242/24

New Infections (Immunity = 6 yr)

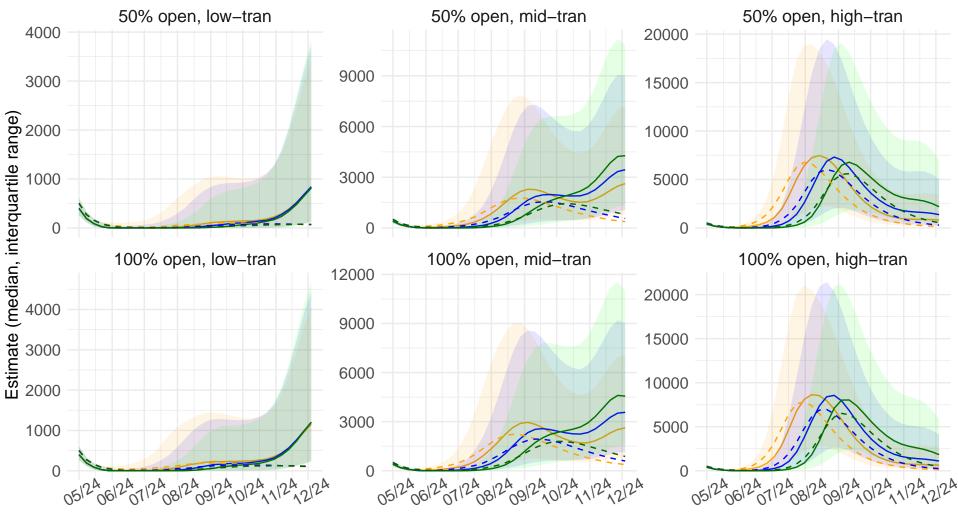


New Total Hospitalizations (Immunity = 1 yr) 50% open, low-tran 50% open, mid-tran 50% open, high-tran 15000 6000 20000 10000 Estimate (median, interquartile range)
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0000 10000 5000 100% open, low-tran 100% open, mid-tran 100% open, high-tran 15000 20000 10000 10000 5000 2000 05/246/247/2408/2409/240/241/242/24

05/2406/247/2408/2409/240/241/242/24

05/24 06/24 7/24 08/24 09/24 0/24 1/24 2/24

New Total Hospitalizations (Immunity = 3 yr)

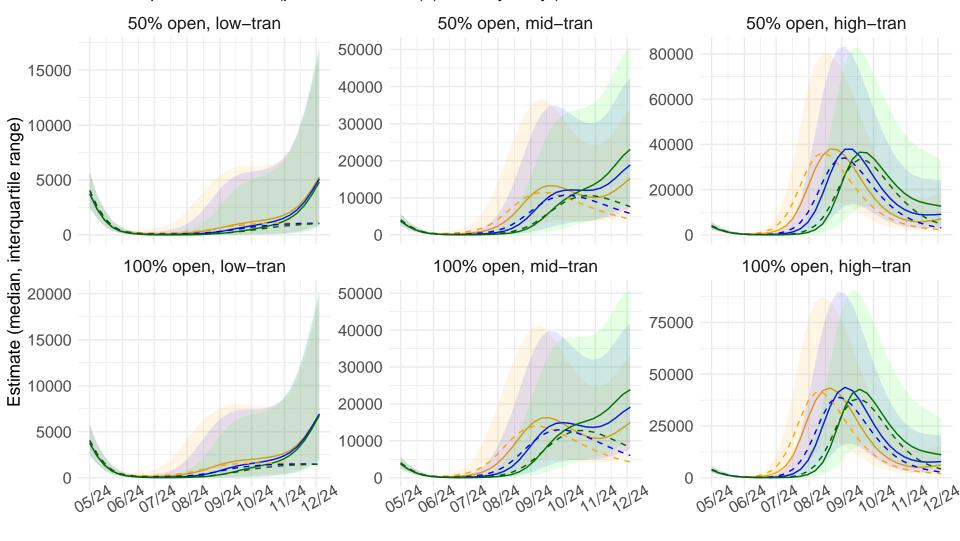


New Total Hospitalizations (Immunity = 6 yr) 50% open, low-tran 50% open, mid-tran 50% open, high-tran 100% open, low-tran 100% open, mid-tran 100% open, high-tran 05/246/247/248/249/240/241/242/24 05/246/247/248/249/240/241/242/24 05/246/247/2408/2409/240/241/242/24

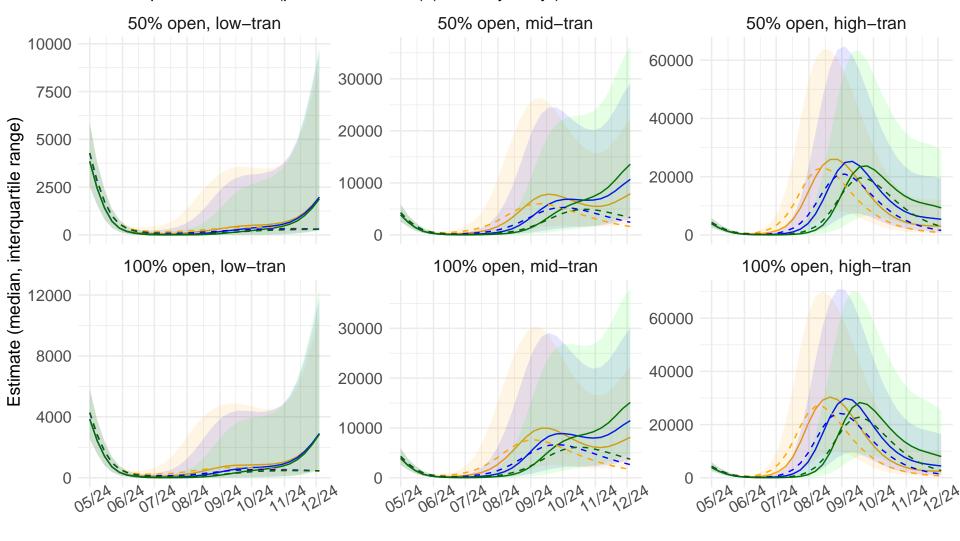
New Deaths (Immunity = 1 yr) 50% open, low-tran 50% open, mid-tran 50% open, high-tran 100% open, mid-tran 100% open, low-tran 100% open, high-tran 05/246/247/248/249/240/241/242/24 05/24 06/24 7/24 08/24 09/24 0/24 1/24 2/24 05/246/247/2408/2409/240/241/242/24

New Deaths (Immunity = 3 yr) 50% open, mid-tran 50% open, low-tran 50% open, high-tran Estimate (median, interquartile range) 100% open, low-tran 100% open, mid-tran 100% open, high-tran 05/24 06/24 07/24 08/24 09/24 0/24 1/24 2/24 05/24 06/24 7/24 08/24 09/24 0/24 1/24 2/24 05/24 06/24 07/24 08/24 09/24 0/24 1/24 2/24

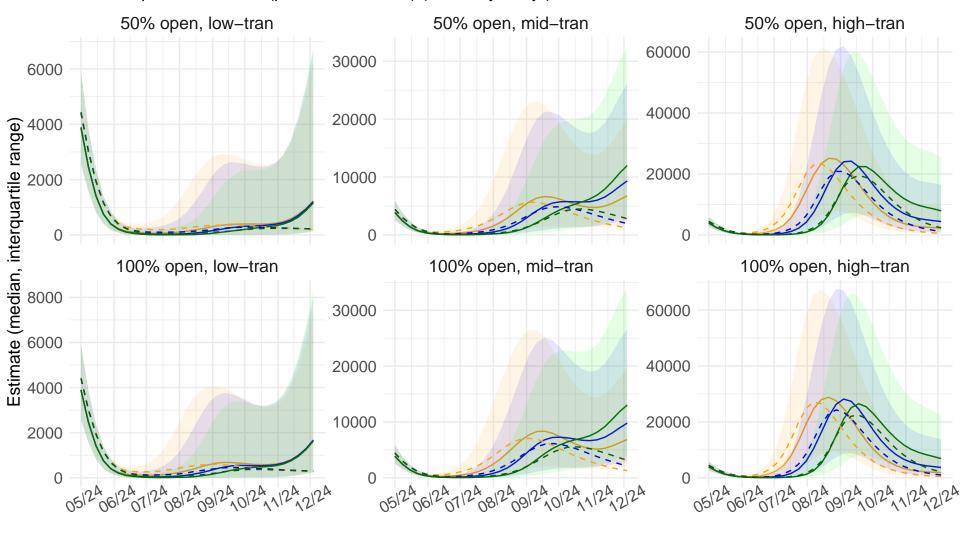
New Deaths (Immunity = 6 yr) 50% open, low-tran 50% open, mid-tran 50% open, high-tran Estimate (median, interquartile range) 100% open, low-tran 100% open, mid-tran 100% open, high-tran 05/24 06/24 7/24 08/24 09/24 0/24 1/24 2/24 05/24 06/24 07/24 08/24 09/24 0/24 1/24 2/24 05/24 06/24 07/24 08/24 09/24 0/24 1/24 2/24 Total Hospital Bed Needs (prevalence, mean) (Immunity = 1 yr)



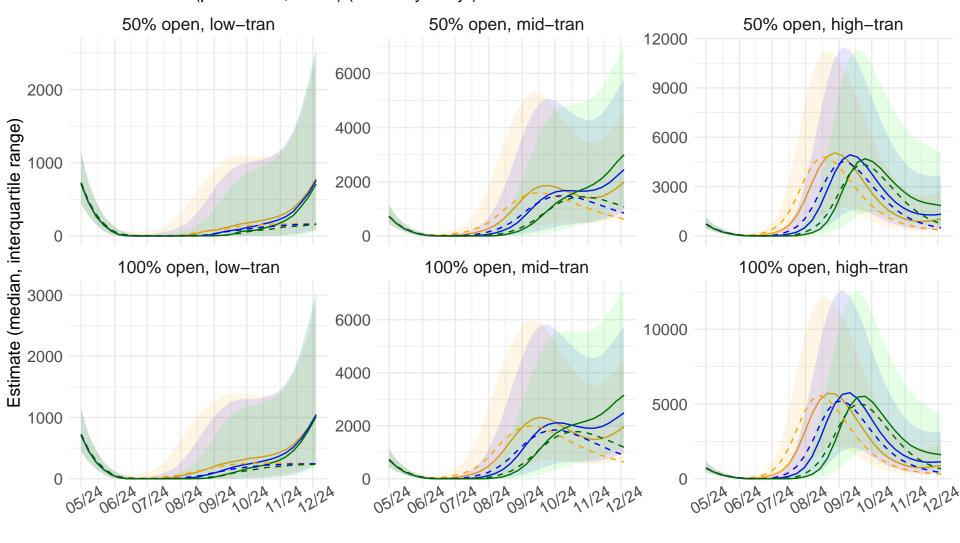
Total Hospital Bed Needs (prevalence, mean) (Immunity = 3 yr)



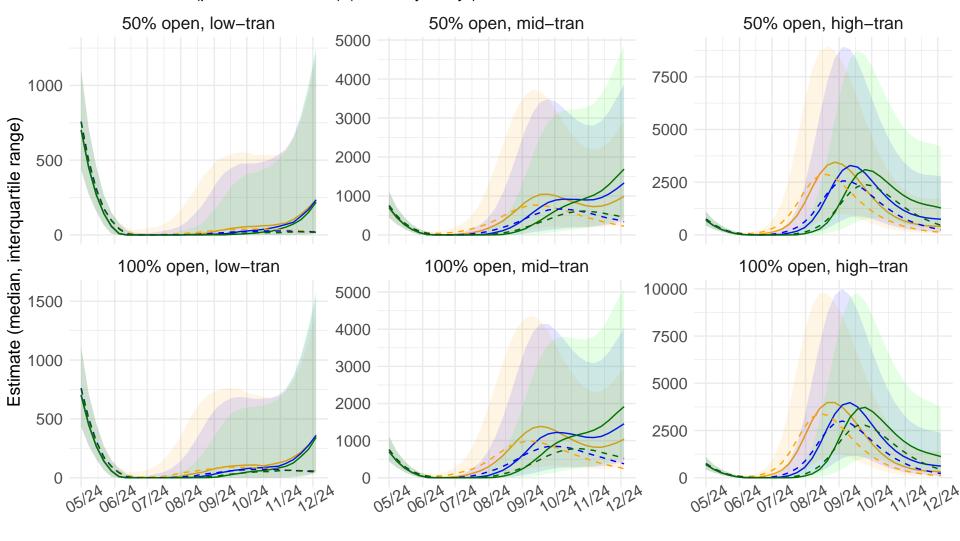
Total Hospital Bed Needs (prevalence, mean) (Immunity = 6 yr)



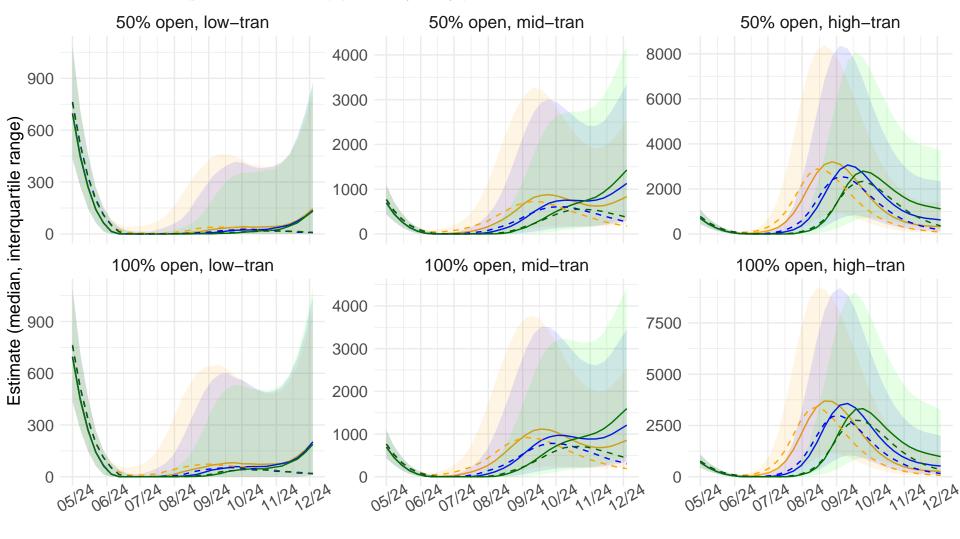
ICU Bed Needs (prevalence, mean) (Immunity = 1 yr)



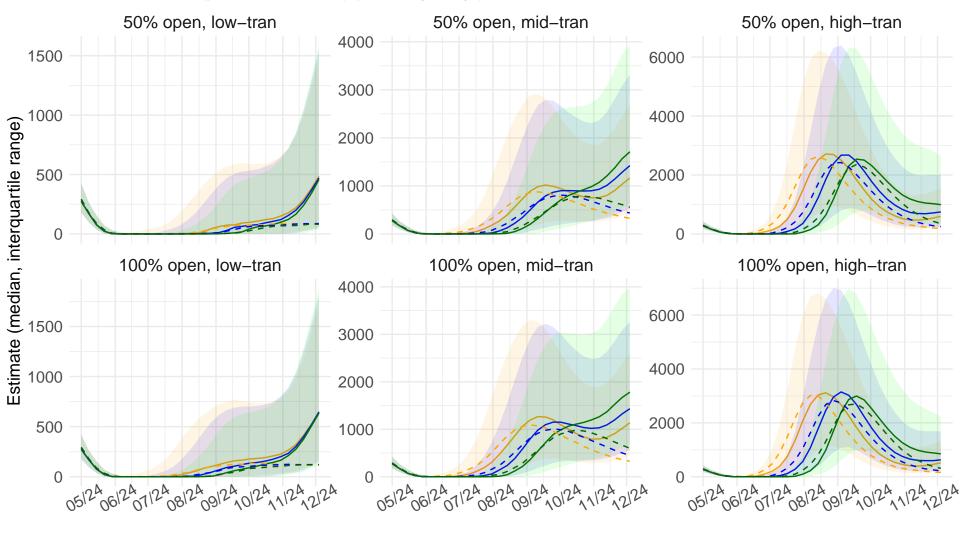
ICU Bed Needs (prevalence, mean) (Immunity = 3 yr)



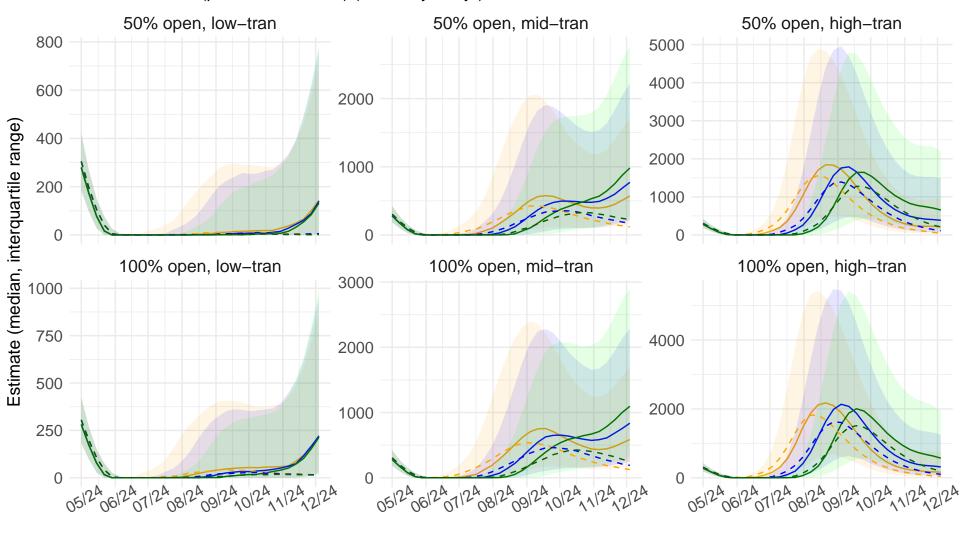
ICU Bed Needs (prevalence, mean) (Immunity = 6 yr)



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



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



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

