New Infections (Immunity = 1 yr) 50% open, mid-tran 50% open, high-tran 50% open, low-tran 3e+05 4e + 054e+05 3e+05 Estimate (median, interquartile range)

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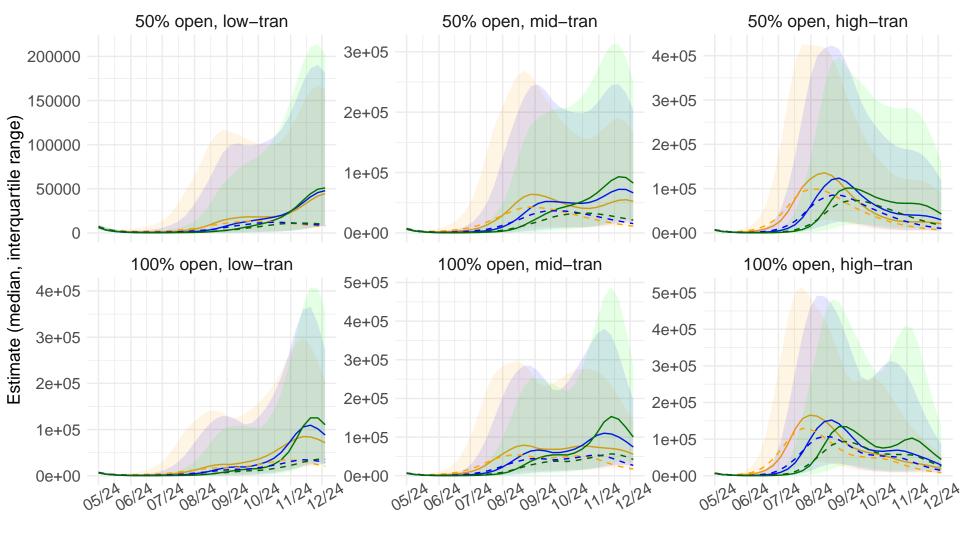
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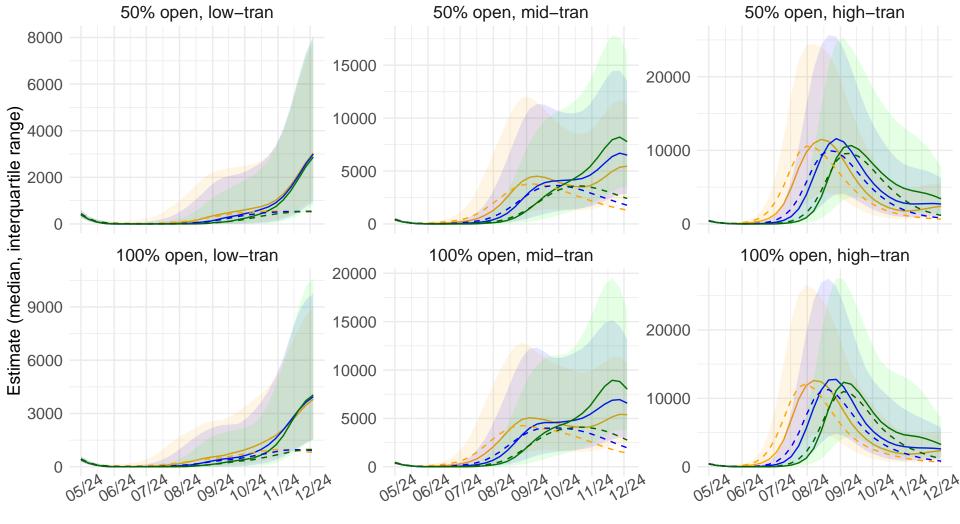
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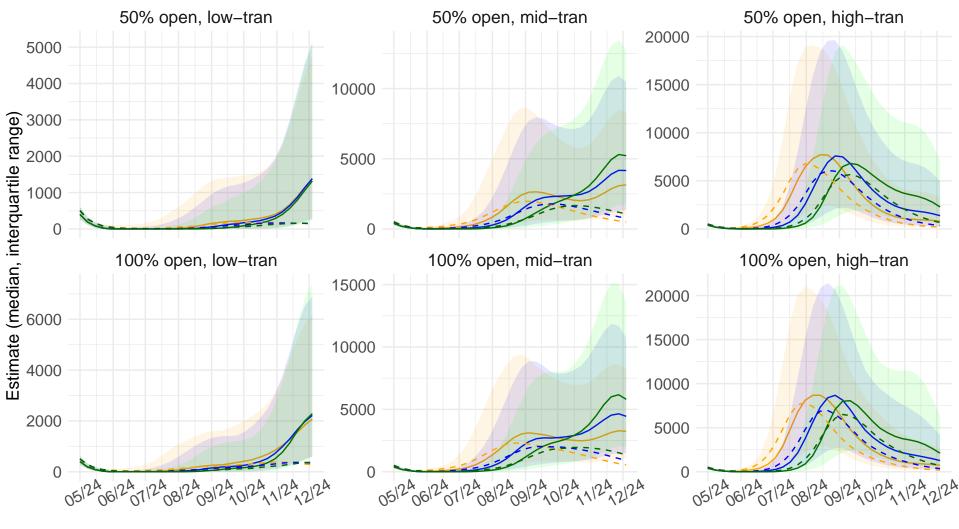
10 00 2e+05 2e+05 1e+05 0e+00 0e+00 100% open, low-tran 100% open, mid-tran 100% open, high-tran 6e+05 6e+05 4e+05 4e+05 2e+05 2e+05 2e+05 0e+00 0e+00 0e+00 05/246/247/248/249/240/241/242/24 05/24 06/24 7/24 08/24 09/24 0/24 1/24 2/24 05/2406/247/2408/2409/240/241/242/24 New Infections (Immunity = 3 yr)



New Infections (Immunity = 6 yr) 50% open, mid-tran 50% open, high-tran 50% open, low-tran 4e+05 150000 3e + 052e+05 2e+05 1e+05 1e+05 0e+00 0e+00 100% open, low-tran 100% open, mid-tran 100% open, high-tran 5e+05 4e+05 4e+05 3e+05 3e + 052e+05 2e+05 1e+05 1e+05 1e+05 0e+00 0e+00 0e+00 05/2406/247/2408/240/240/241/242/24 05/246/247/248/249/240/241/242/24 05/246/247/248/249/240/241/242/24 New Total Hospitalizations (Immunity = 1 yr)



New Total Hospitalizations (Immunity = 3 yr)

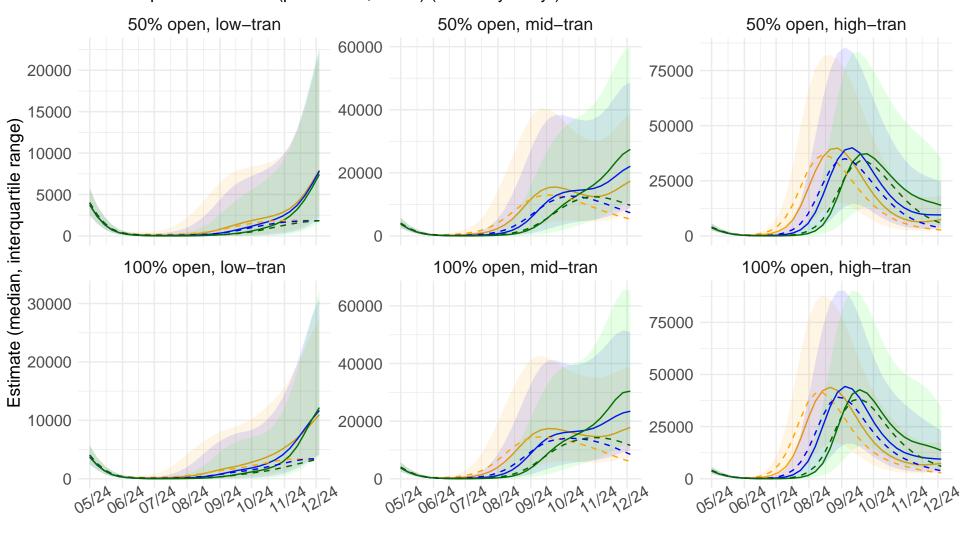


New Total Hospitalizations (Immunity = 6 yr) 50% open, low-tran 50% open, mid-tran 50% open, high-tran 12500 10000 3000 15000 7500 Estimate (median, interquartile range)
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0000 10000 5000 5000 2500 100% open, low-tran 100% open, mid-tran 100% open, high-tran 20000 10000 15000 10000 5000 5000 0 05/24 06/24 7/24 08/24 09/24 0/24 1/24 2/24 05/2406/247/2408/2409/240/241/242/24 05/246/247/2408/2409/240/241/242/24

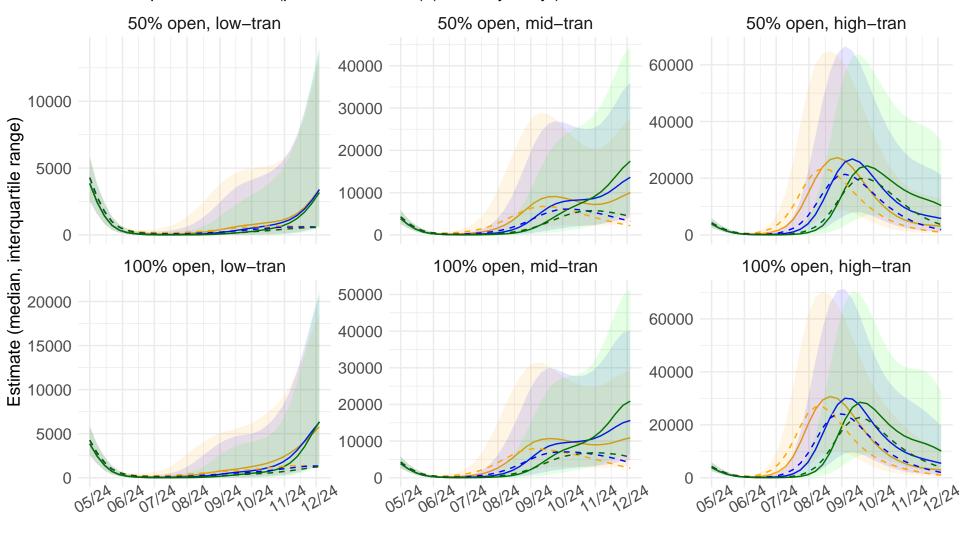
New Deaths (Immunity = 1 yr) 50% open, low-tran 50% open, mid-tran 50% open, high-tran Estimate (median, interquartile range) 100% open, low-tran 100% open, mid-tran 100% open, high-tran 05/24 06/24 7/24 08/24 09/24 0/24 1/24 2/24 05/2406/247/2408/2409/240/241/242/24 05/246/247/2408/2409/240/241/242/24

New Deaths (Immunity = 3 yr) 50% open, low-tran 50% open, mid-tran 50% open, high-tran Estimate (median, interquartile range)
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0000 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

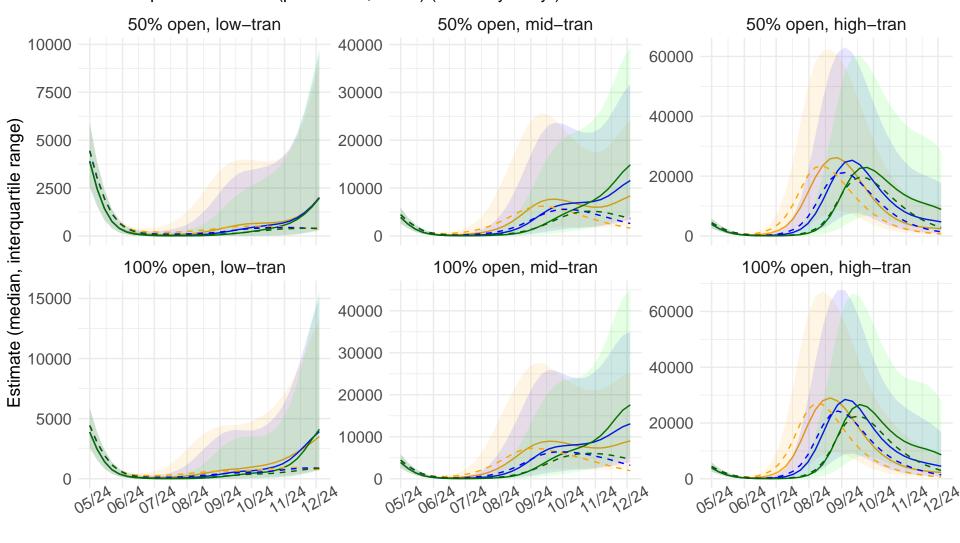
New Deaths (Immunity = 6 yr) 50% open, low-tran 50% open, mid-tran 50% open, high-tran Estimate (median, interquartile range) 100% open, low-tran 100% open, mid-tran 100% open, high-tran 05/24 06/24 07/24 08/24 09/24 0/24 1/24 2/24 05/24 06/24 7/24 08/24 09/24 0/24 1/24 2/24 05/24 06/24 07/24 08/24 09/24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



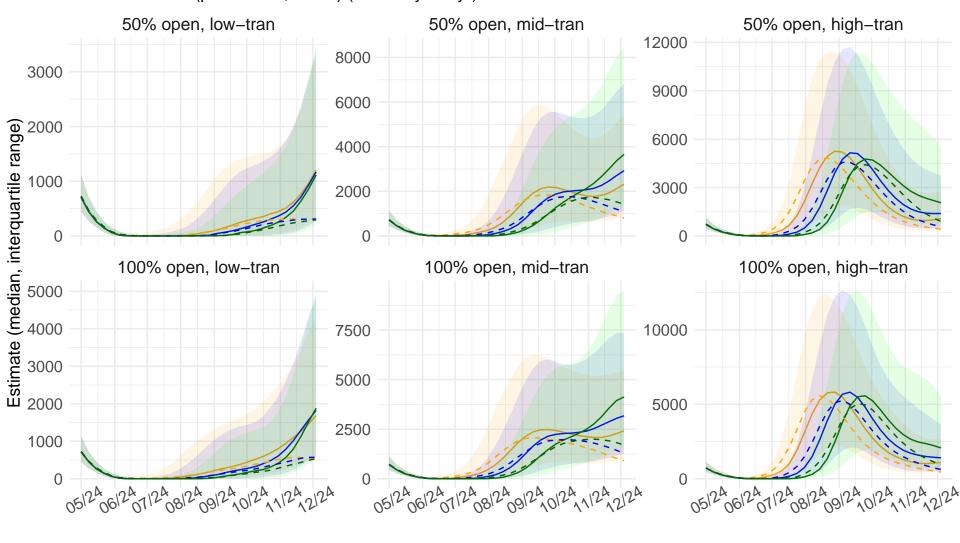
Total Hospital Bed Needs (prevalence, mean) (Immunity = 3 yr)



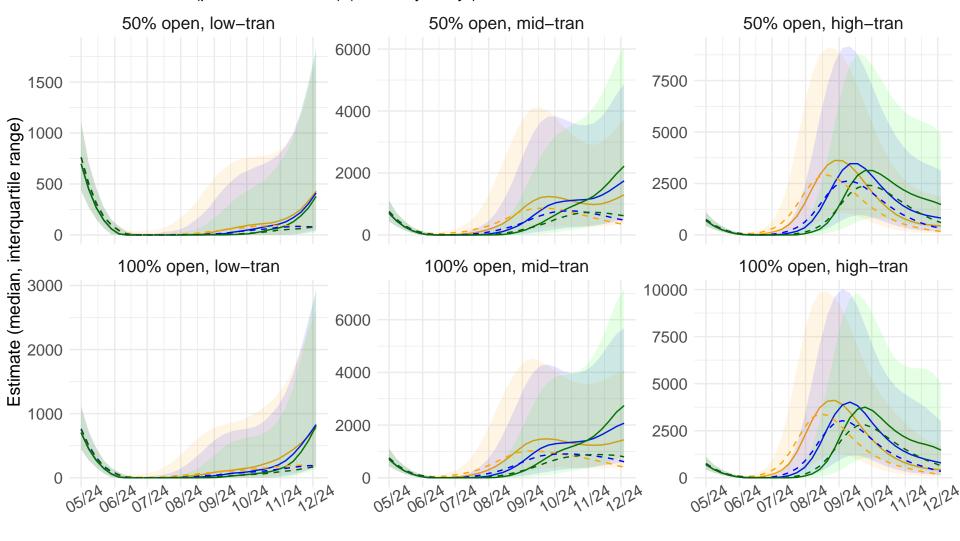
Total Hospital Bed Needs (prevalence, mean) (Immunity = 6 yr)



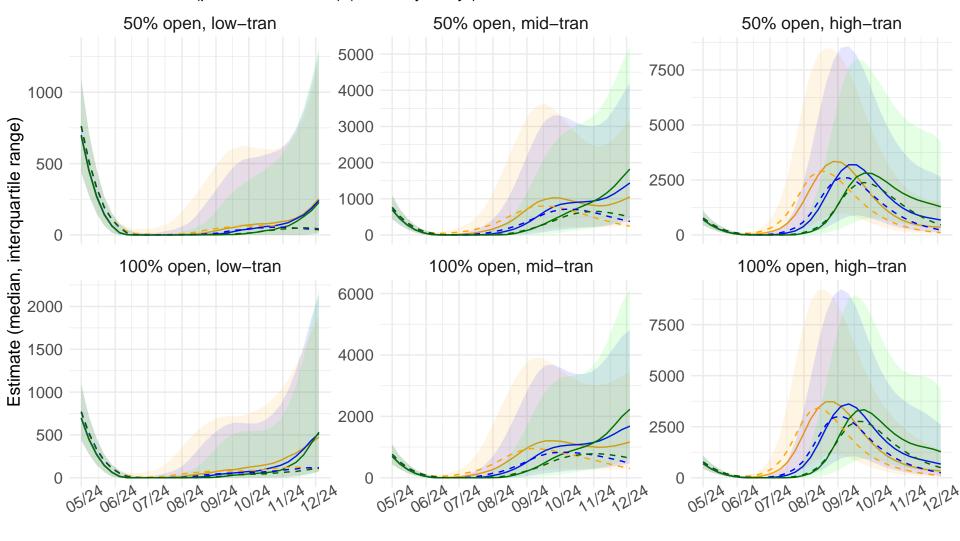
ICU Bed Needs (prevalence, mean) (Immunity = 1 yr)



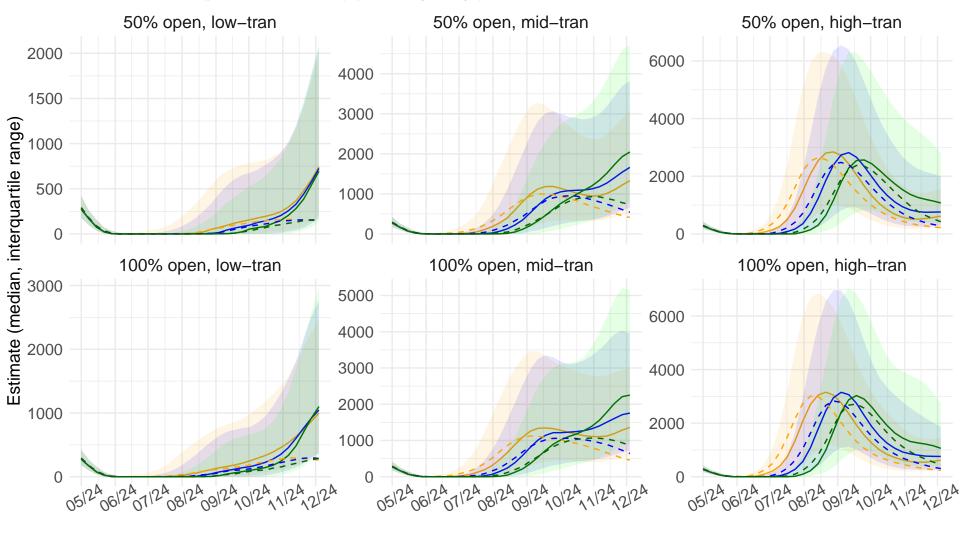
ICU Bed Needs (prevalence, mean) (Immunity = 3 yr)



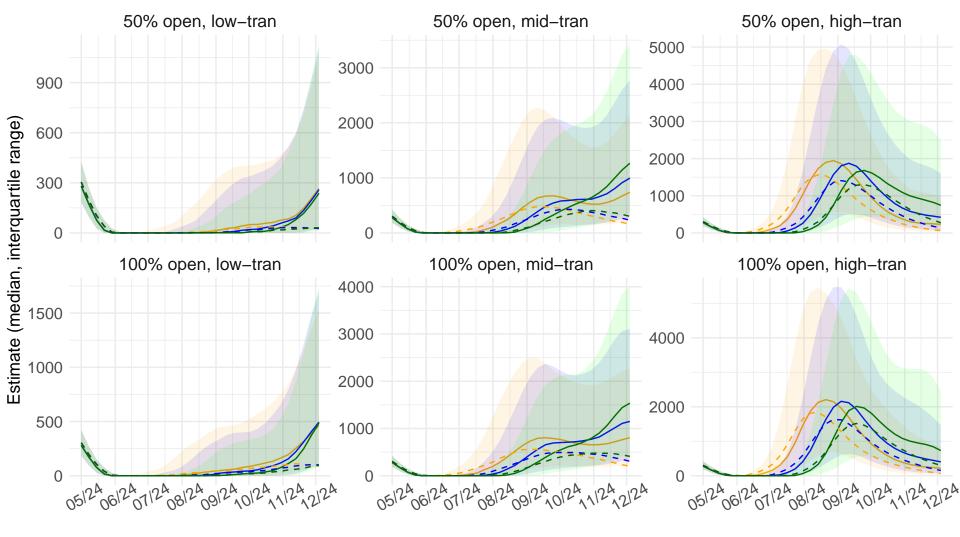
ICU Bed Needs (prevalence, mean) (Immunity = 6 yr)



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



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



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

