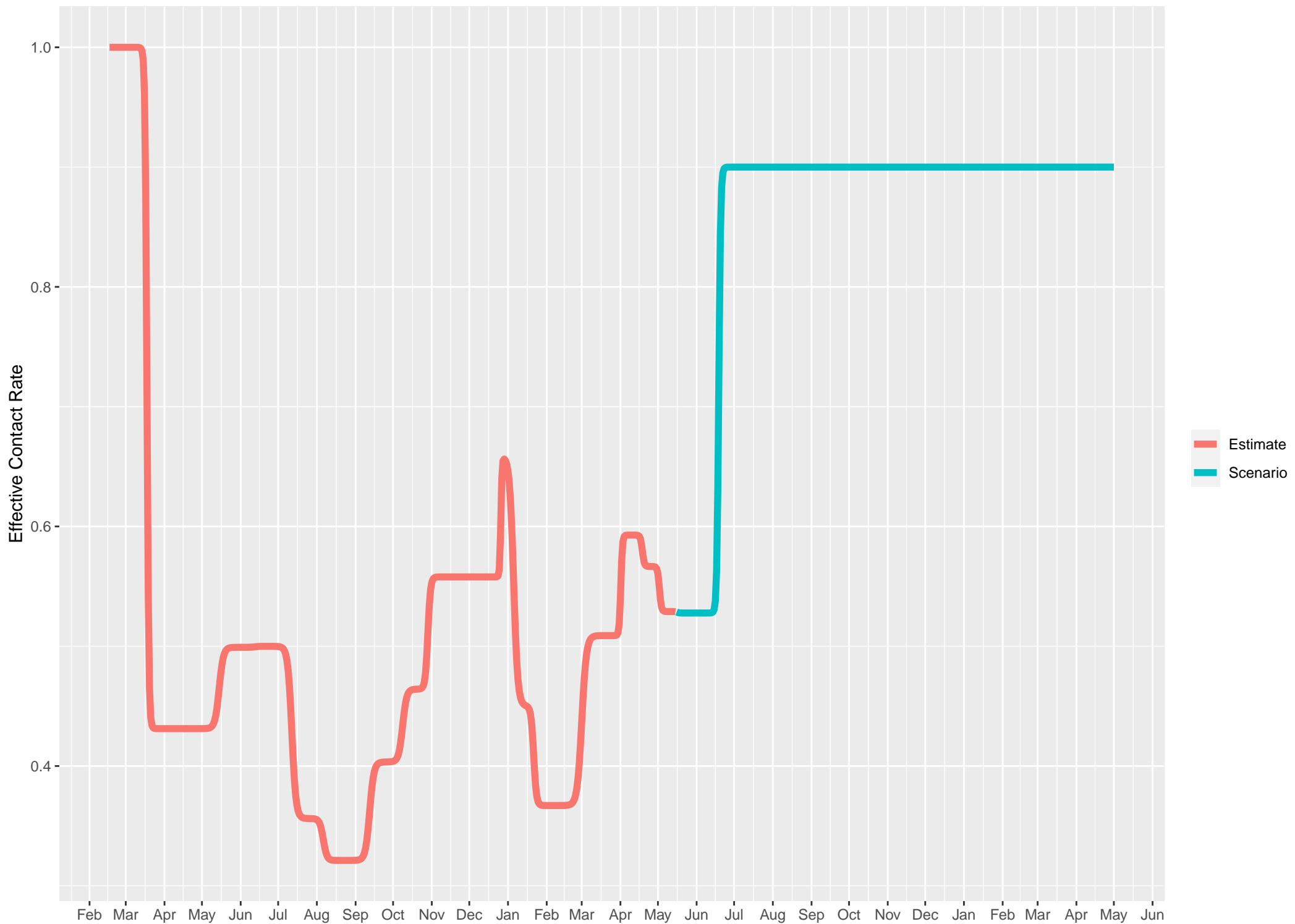
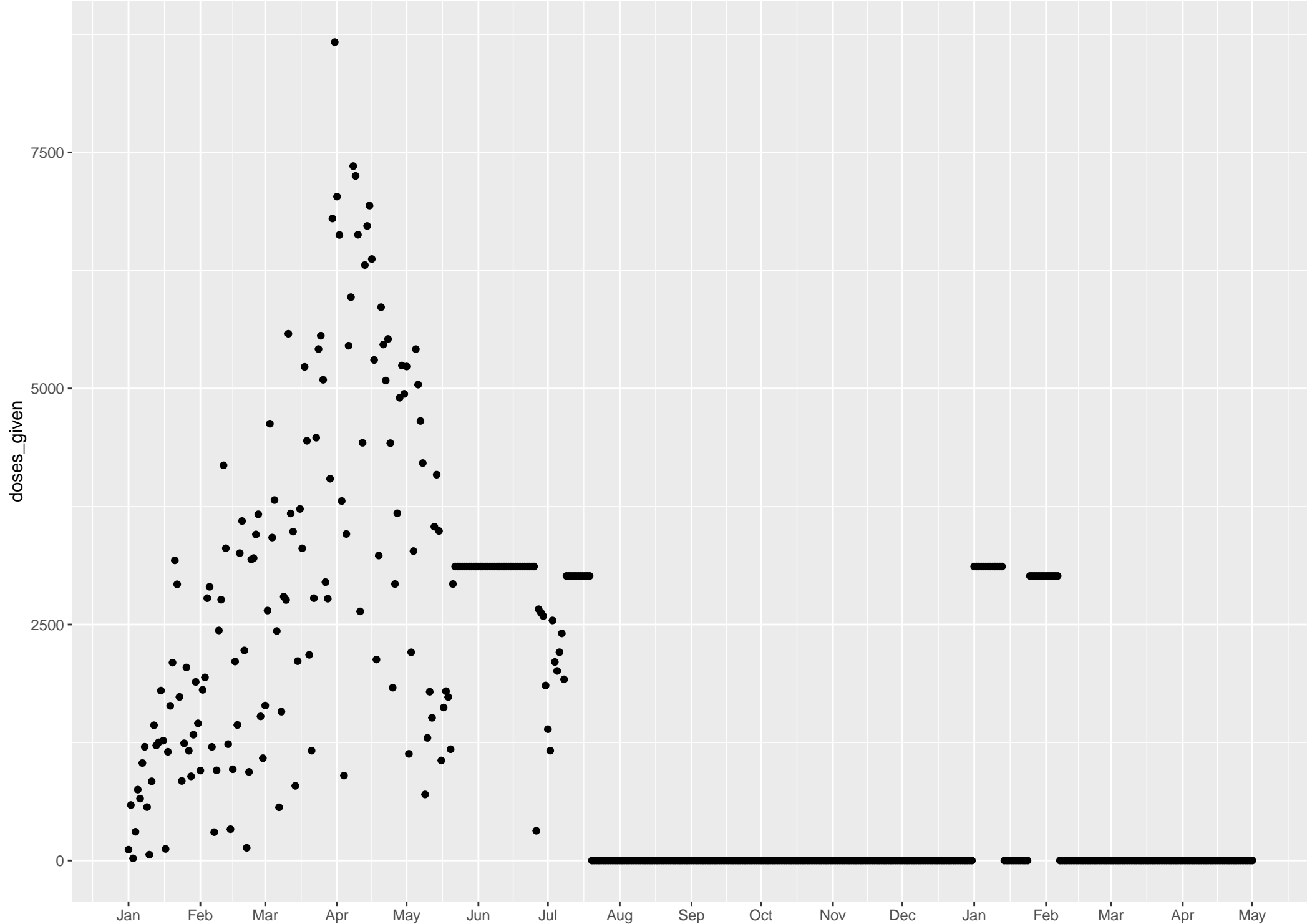


Effective contact rate relative to initial effective contact rate
not including vaccine or variant effects



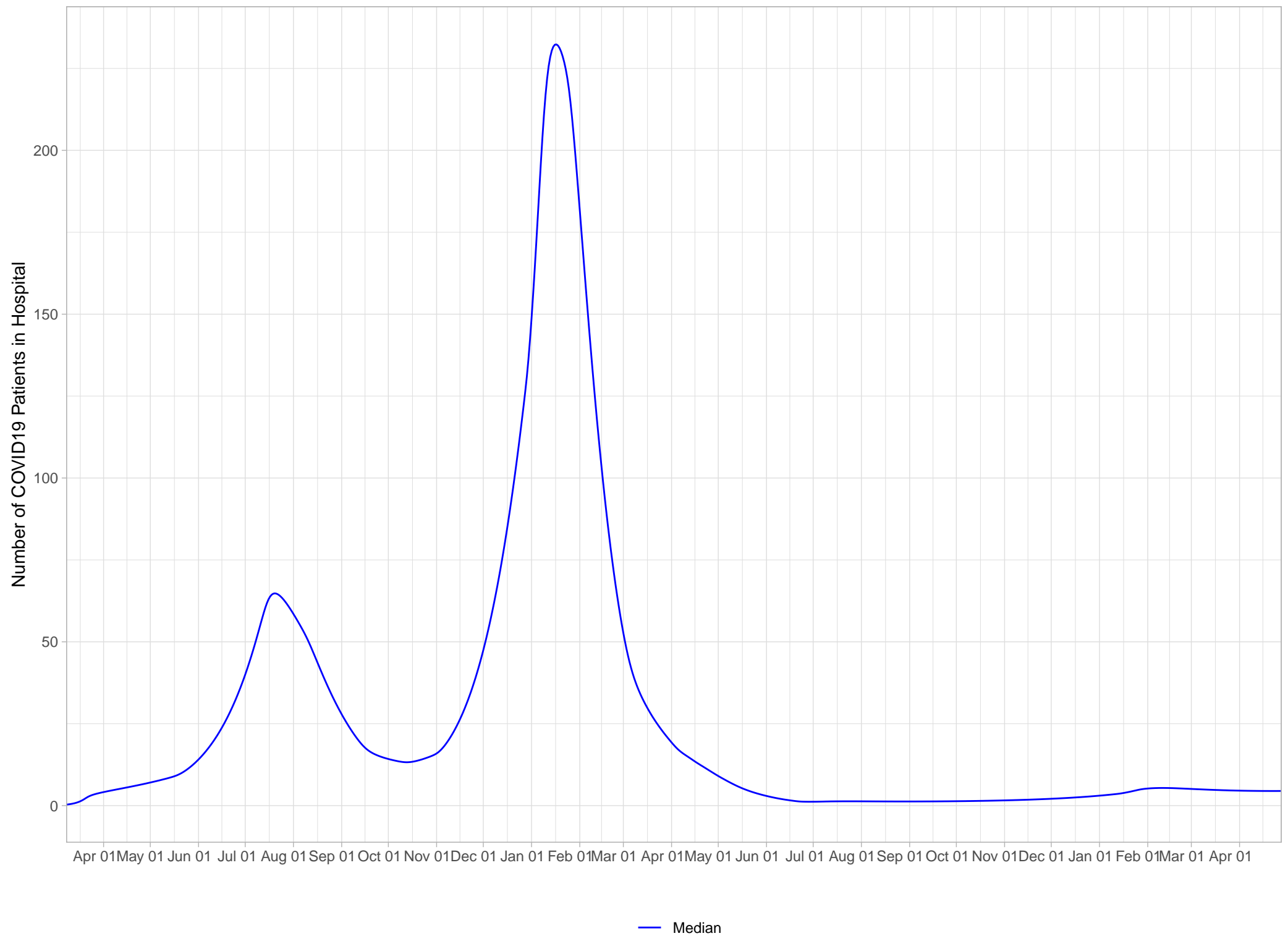
Actual and Projected Vaccines Doses

note: scattered doses in the summer are wrapping up second doses, later doses are children

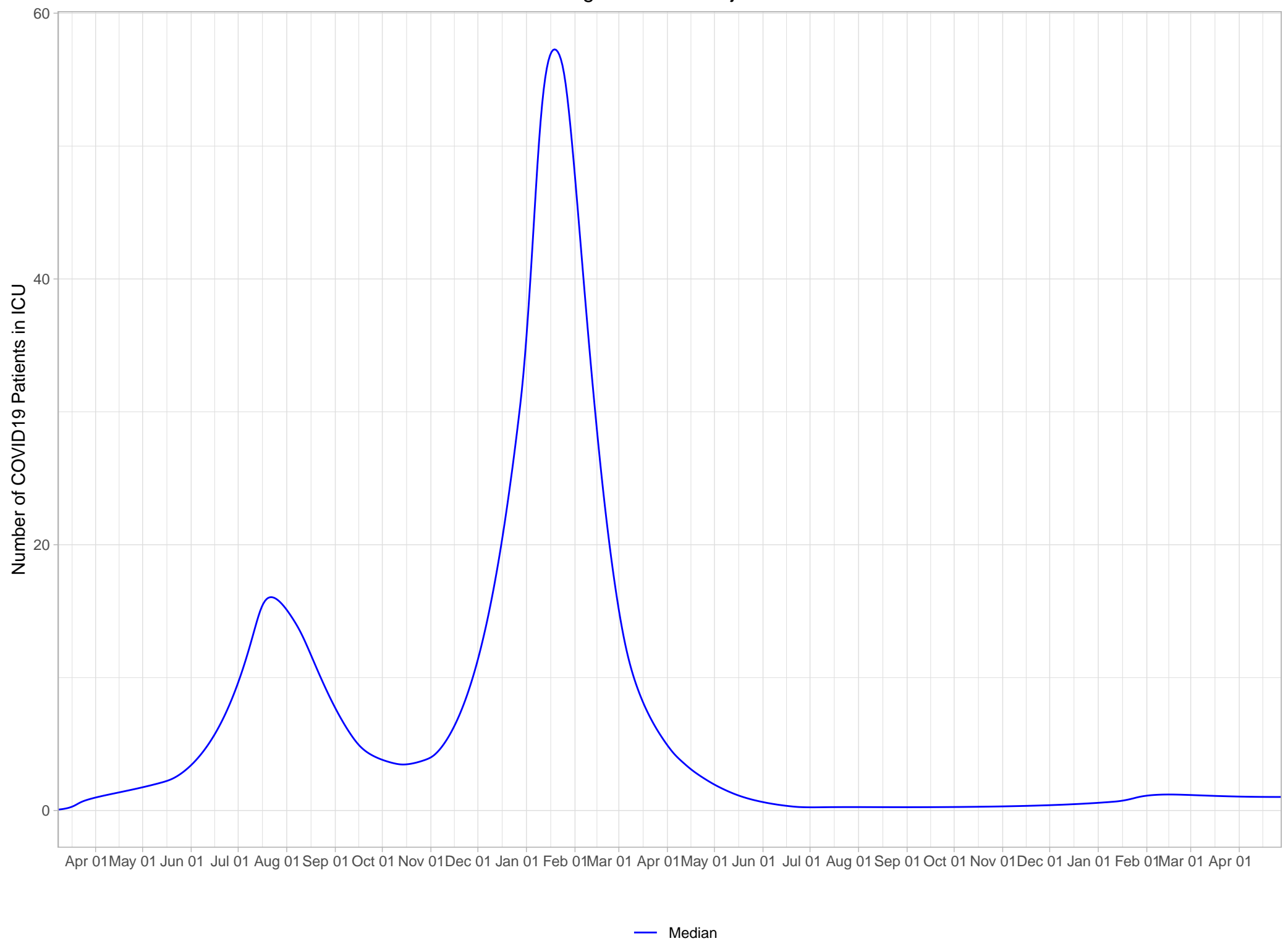




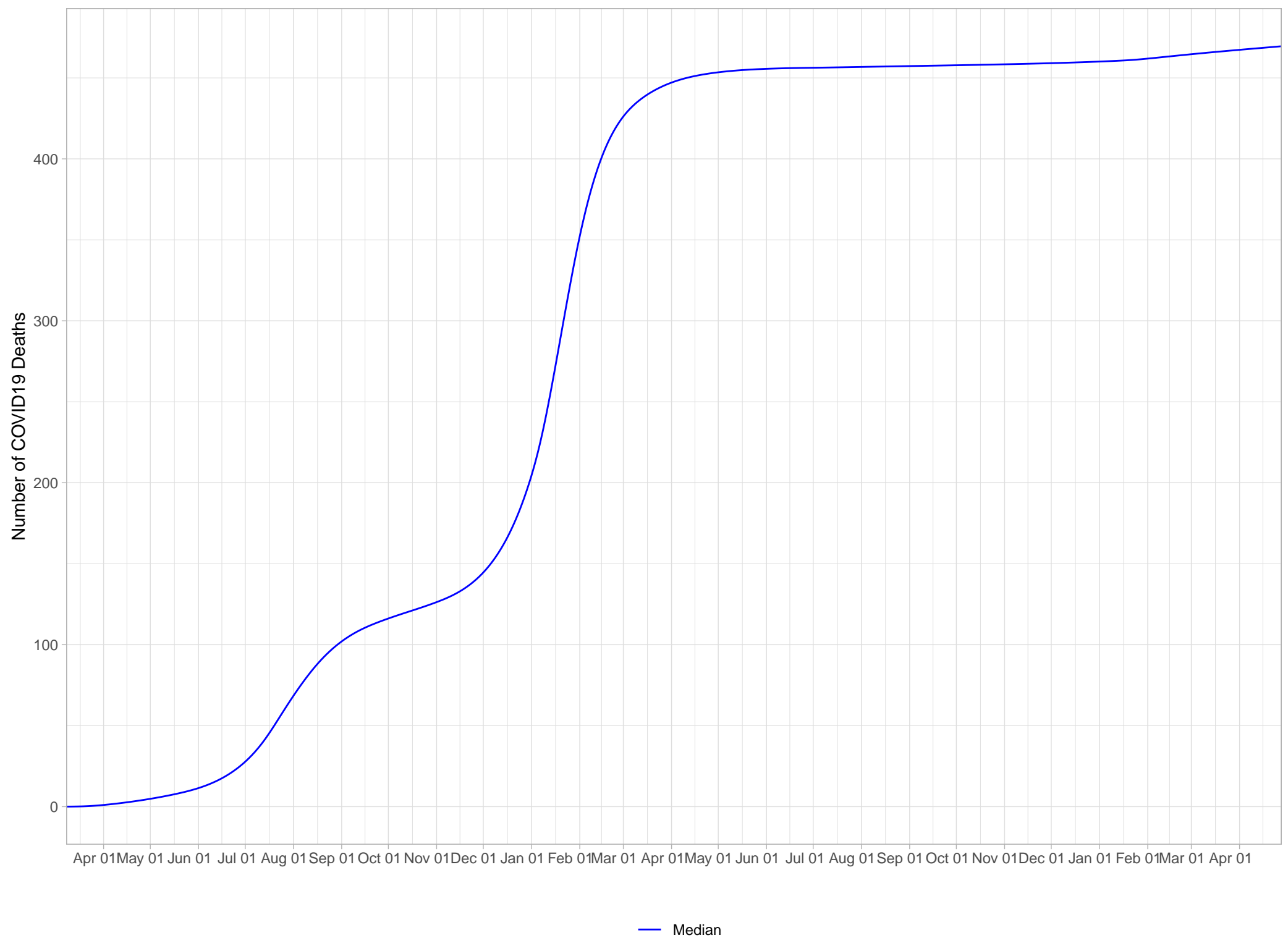
Long Term Hospitalization Projection



Long Term ICU Projection

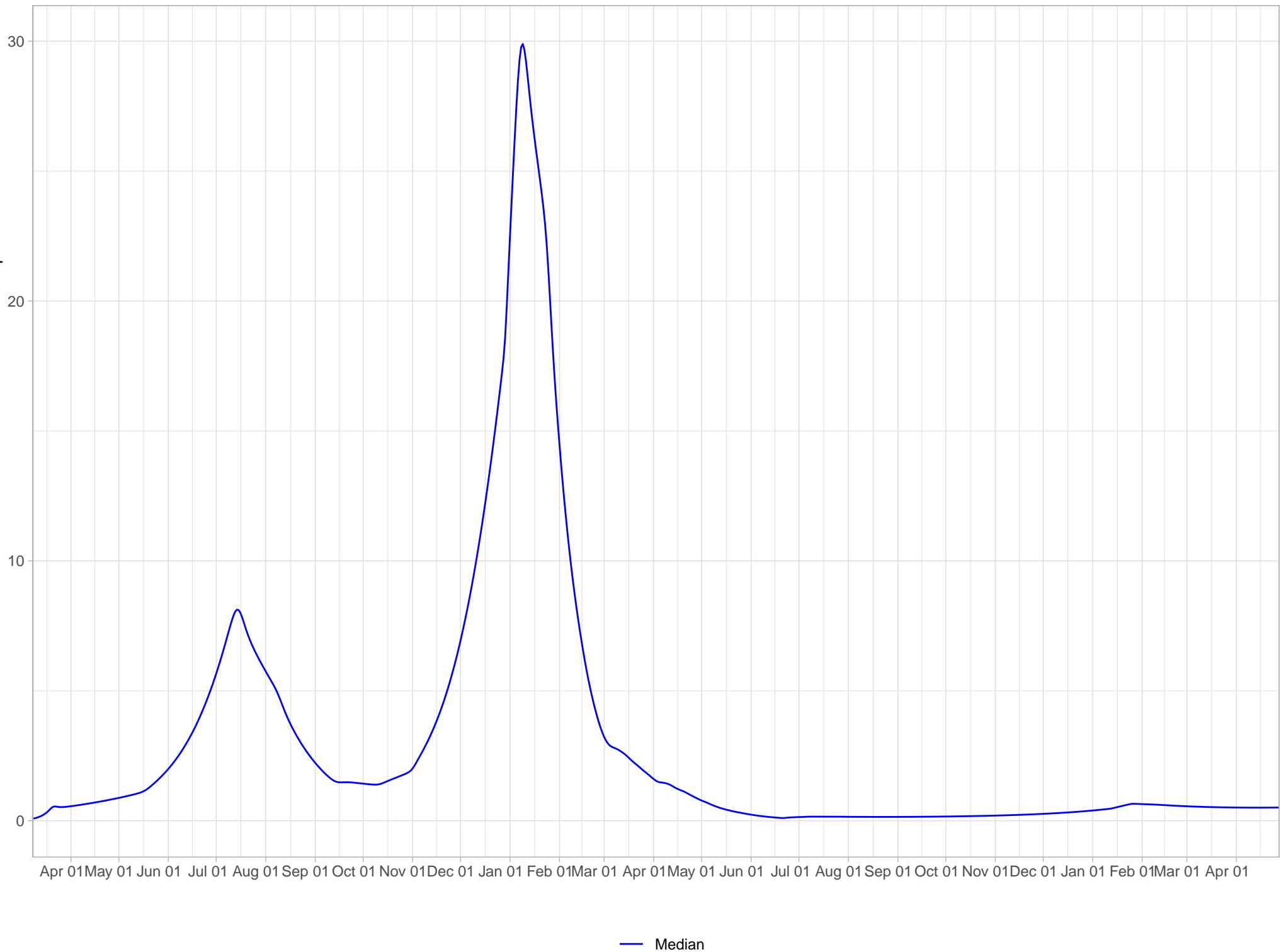


Long Term Death Projection

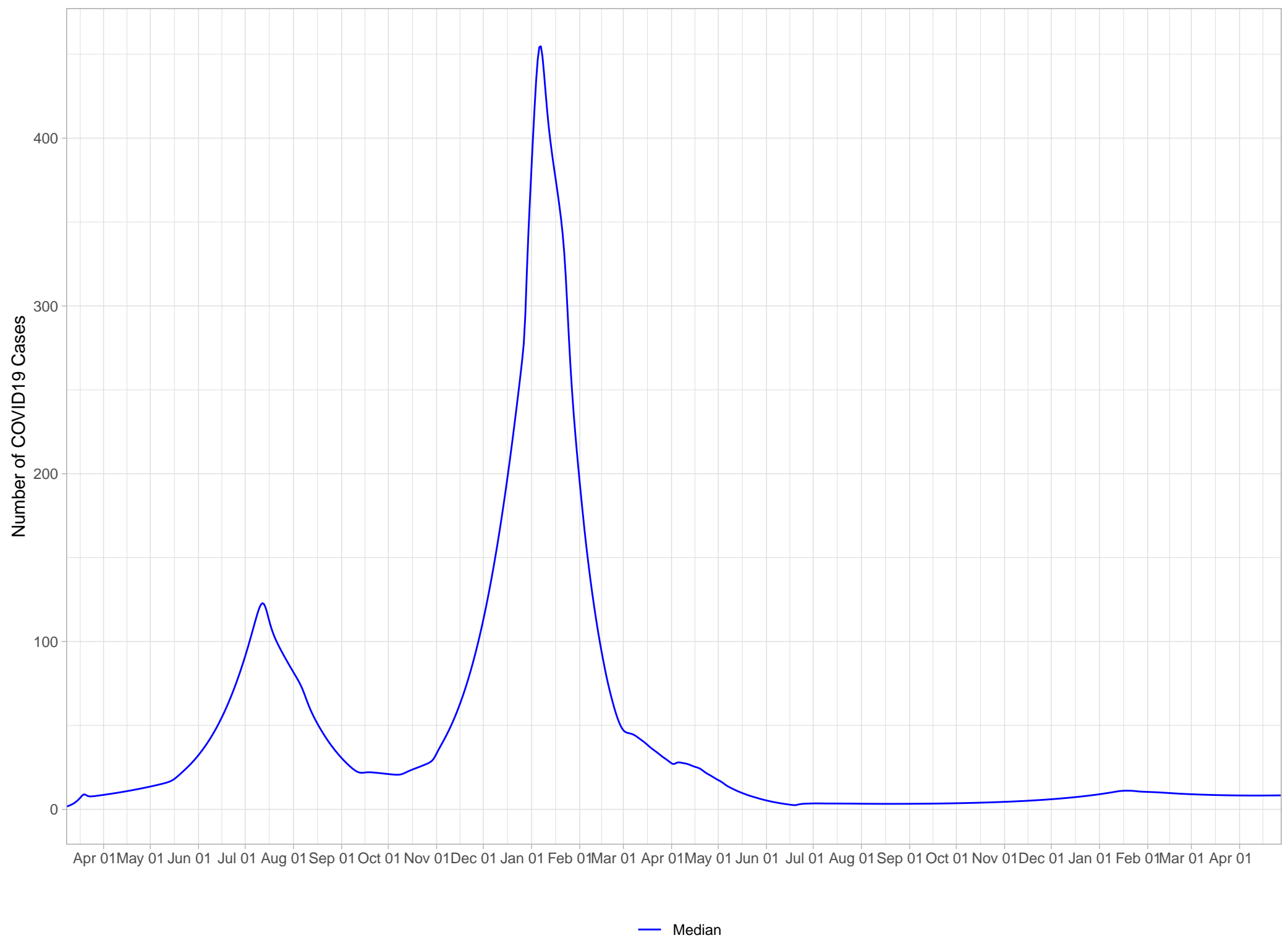


Long Term Admissions Projection

Number of New COVID19 Admissions to Hospital



Long Term Cases Projection



Long Term Seroprevalence Projection

