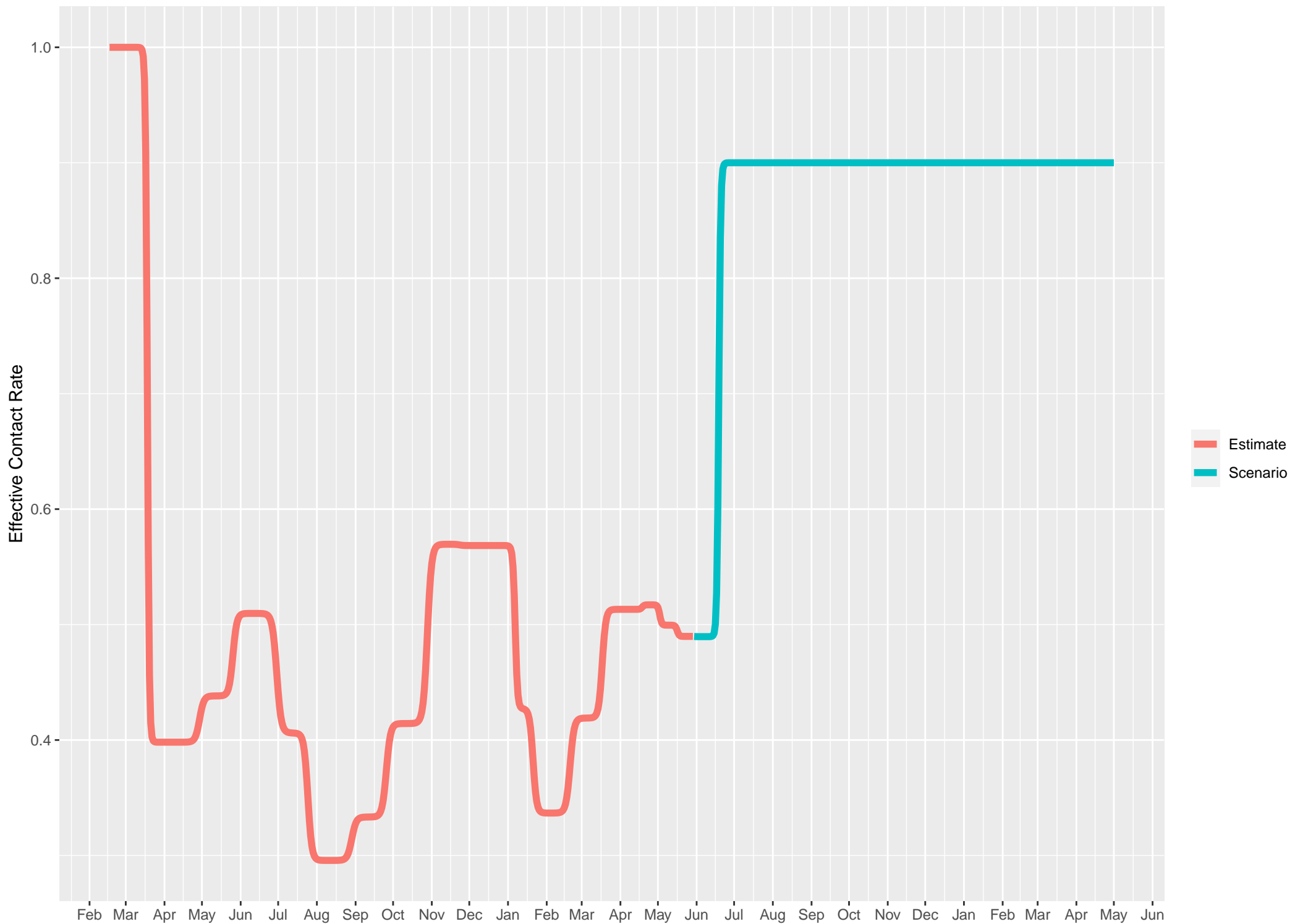
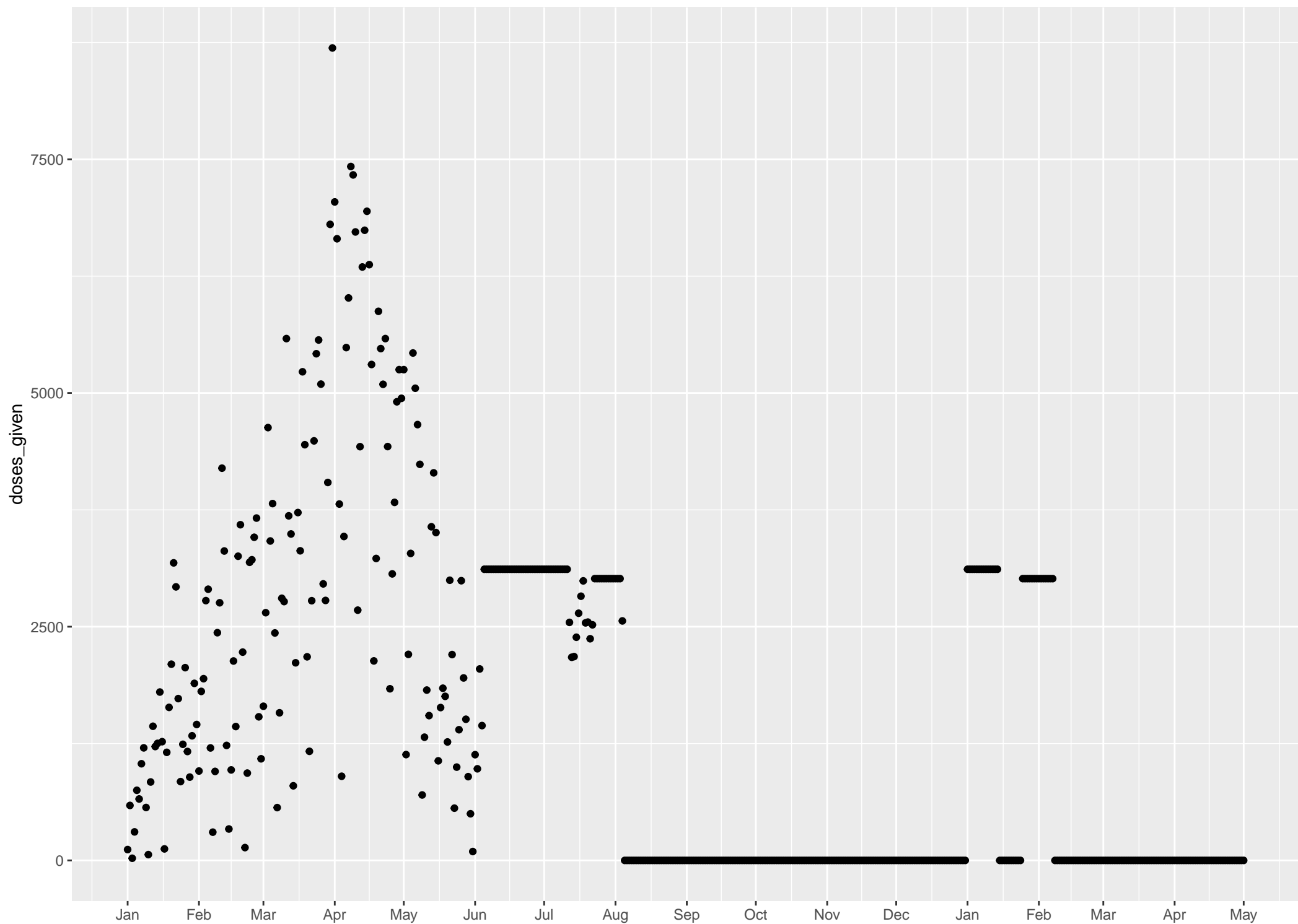


Effective contact rate relative to initial effective contact rate  
not including vaccine or variant effects



# Actual and Projected Vaccines Doses

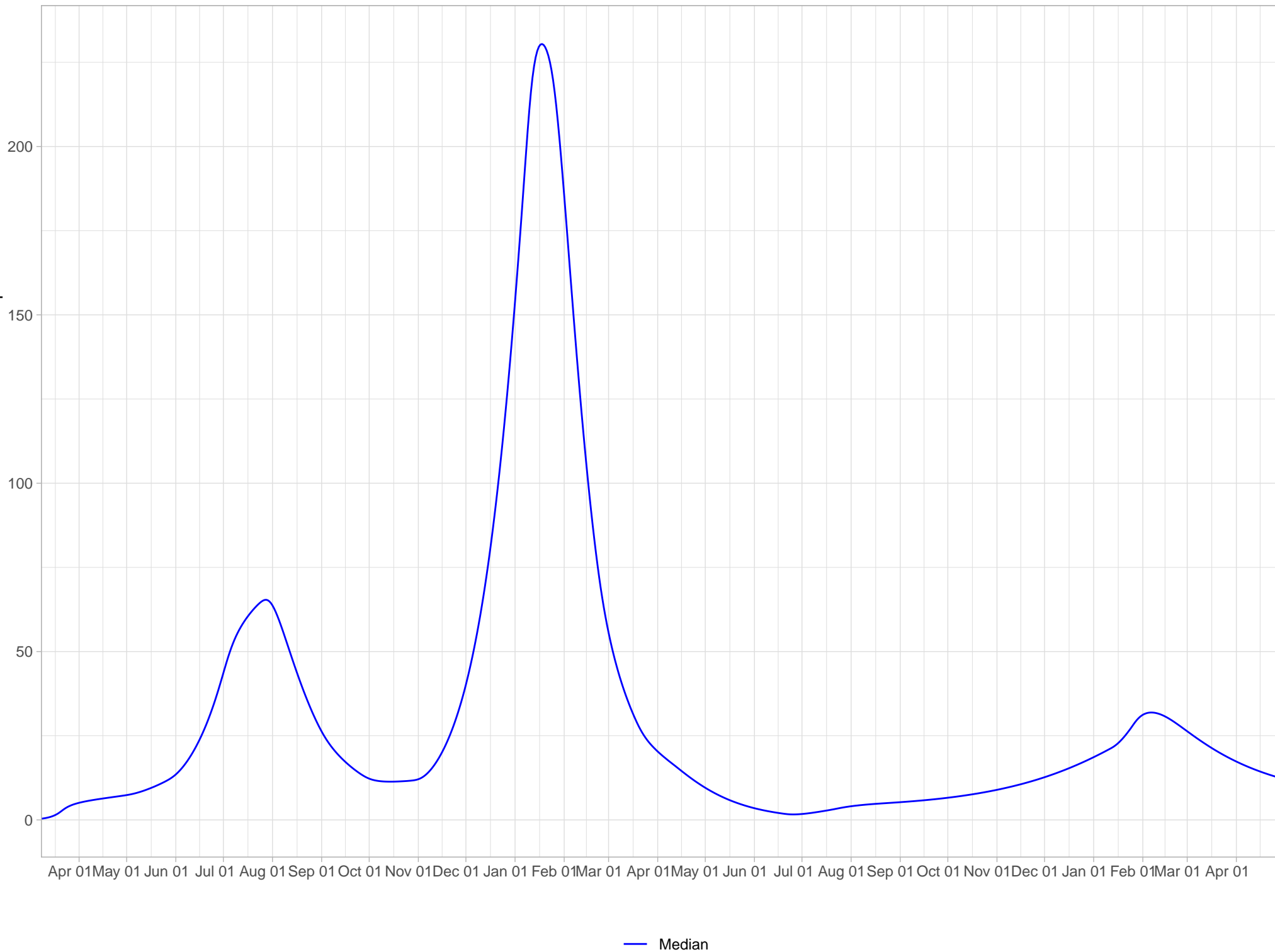
note: scattered doses in the summer are wrapping up second doses, later doses are children



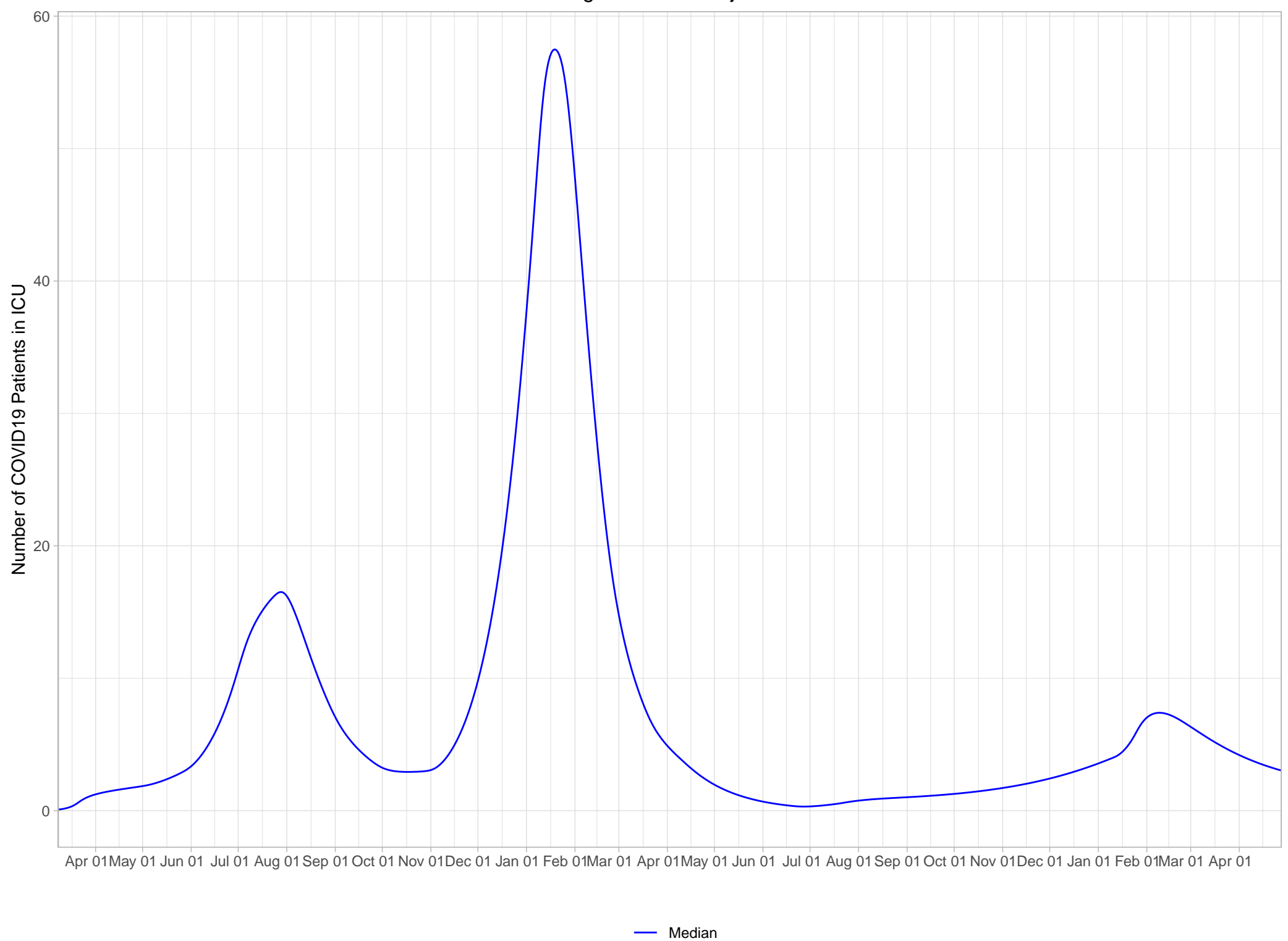


# Long Term Hospitalization Projection

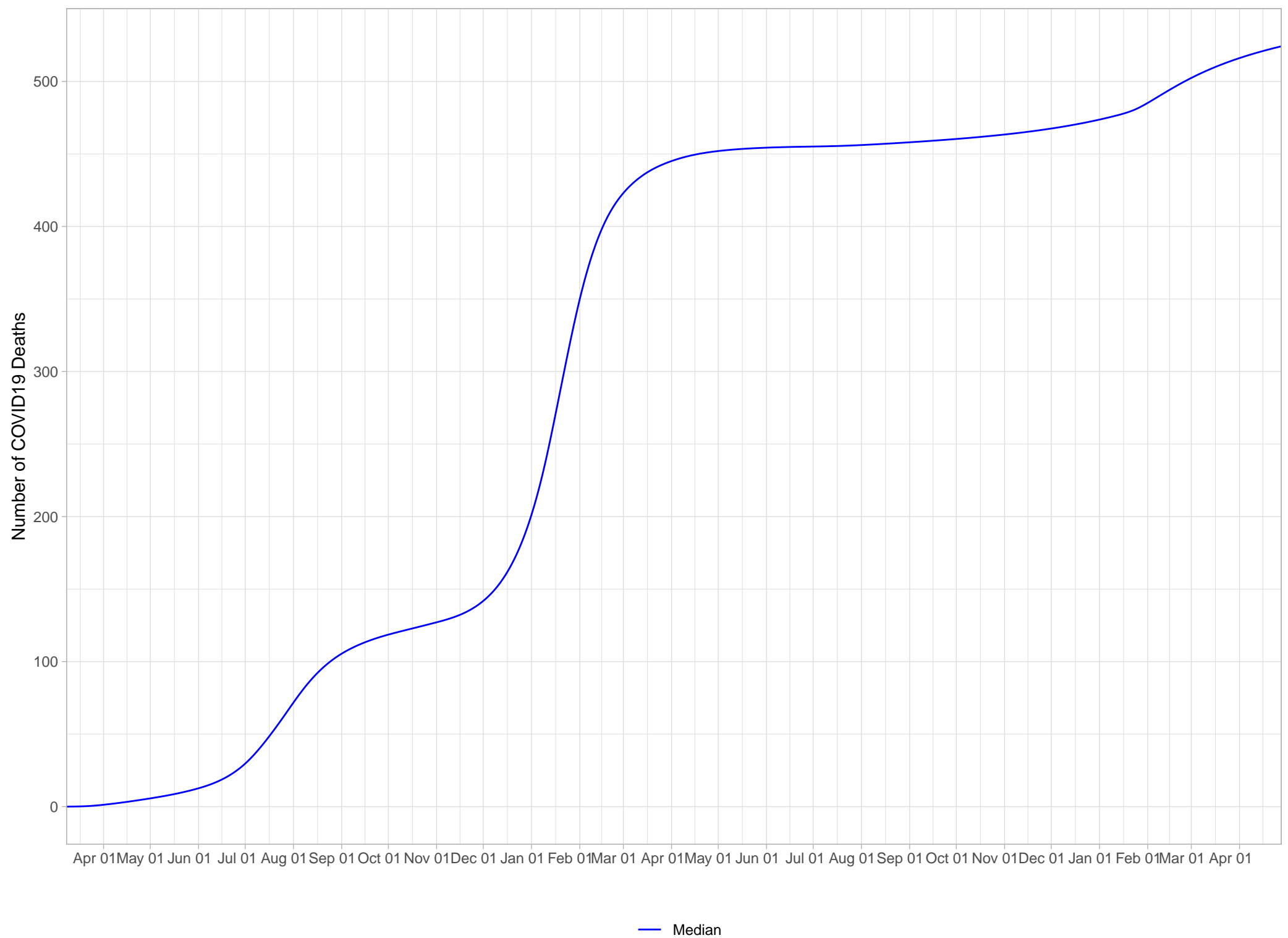
Number of COVID19 Patients in Hospital



# Long Term ICU Projection

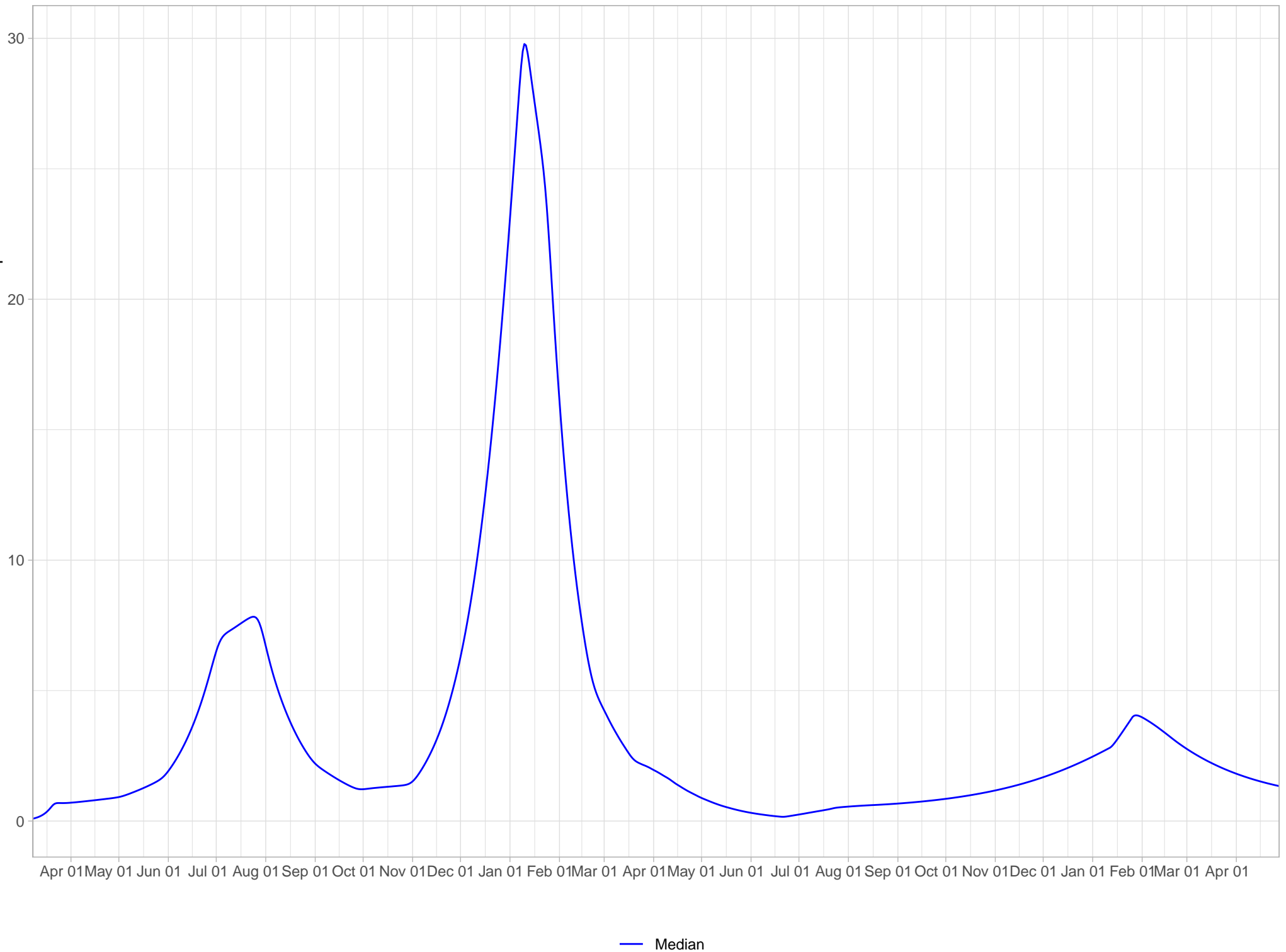


# Long Term Death Projection

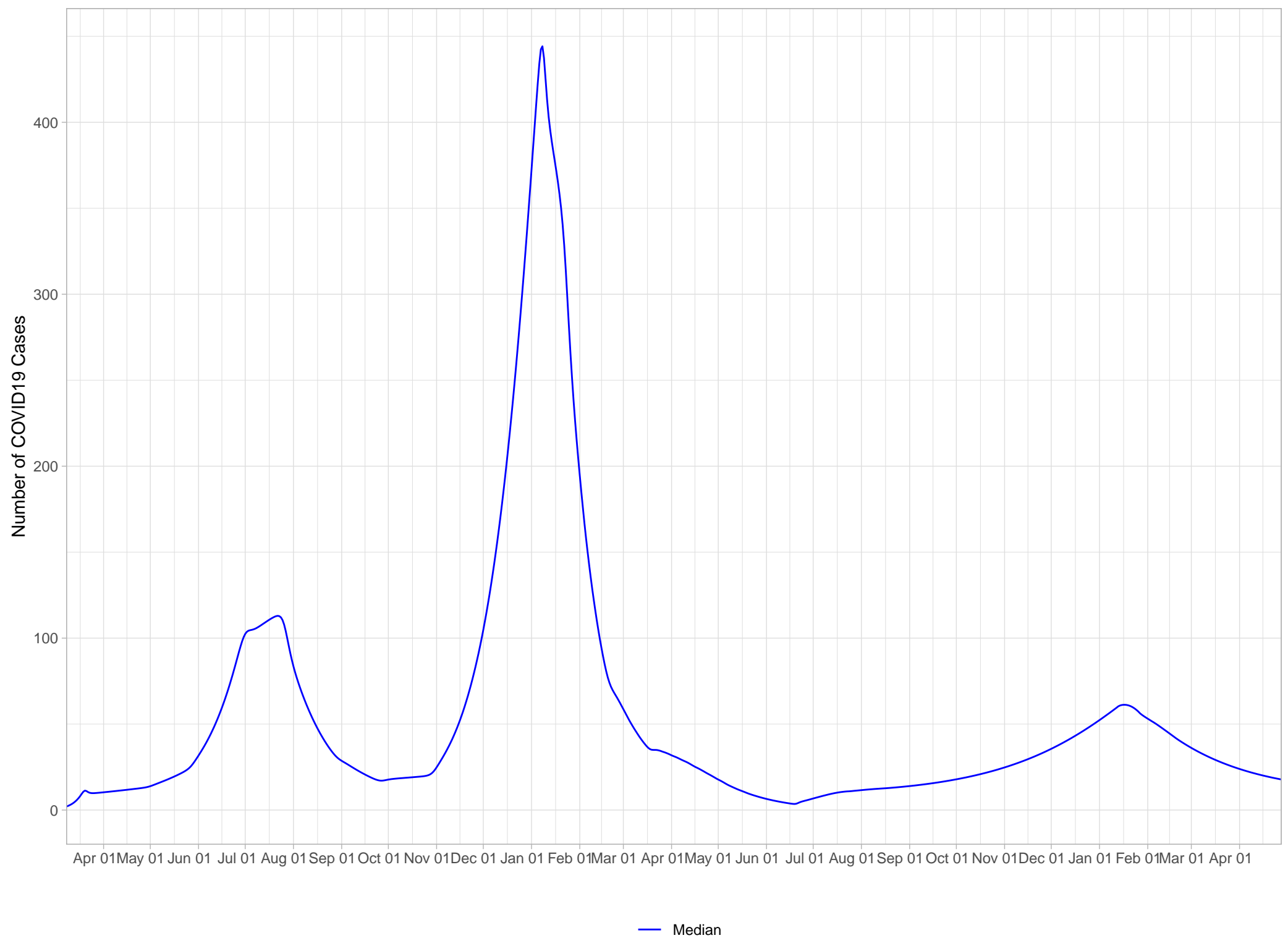


# Long Term Admissions Projection

Number of New COVID19 Admissions to Hospital



# Long Term Cases Projection





# Long Term Seroprevalence Projection

