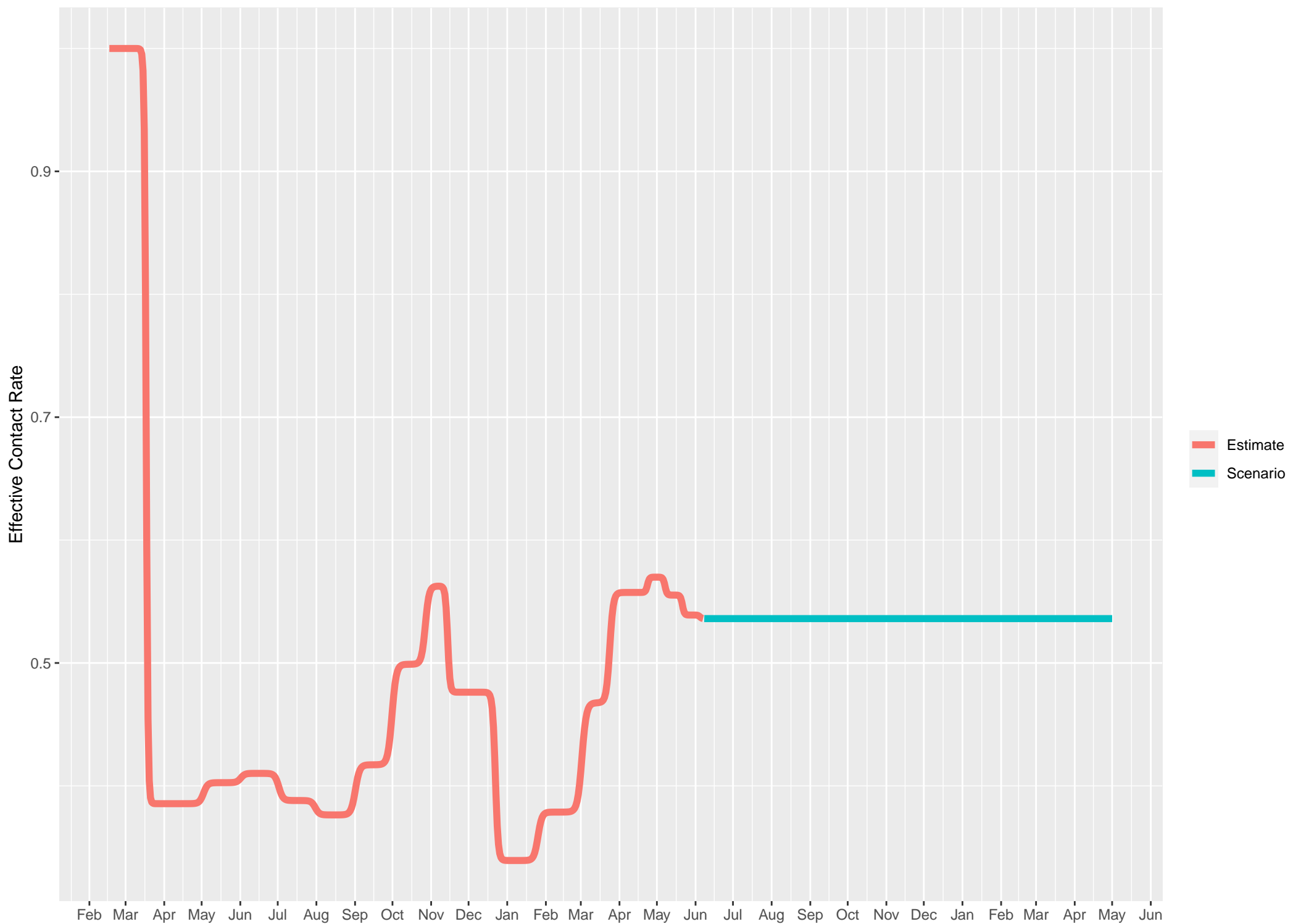
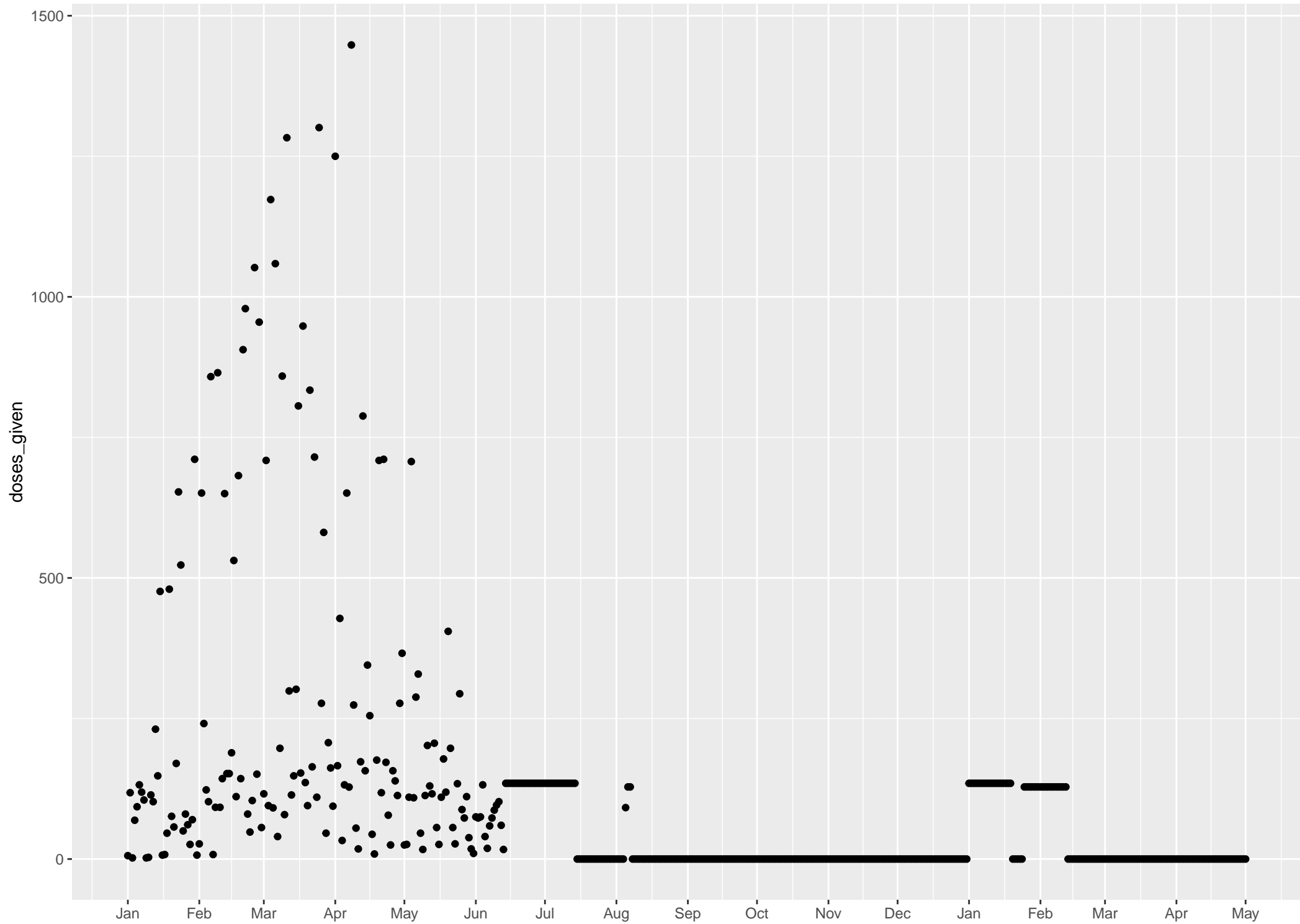


Effective contact rate relative to initial effective contact rate  
not including vaccine or variant effects



# Actual and Projected Vaccines Doses

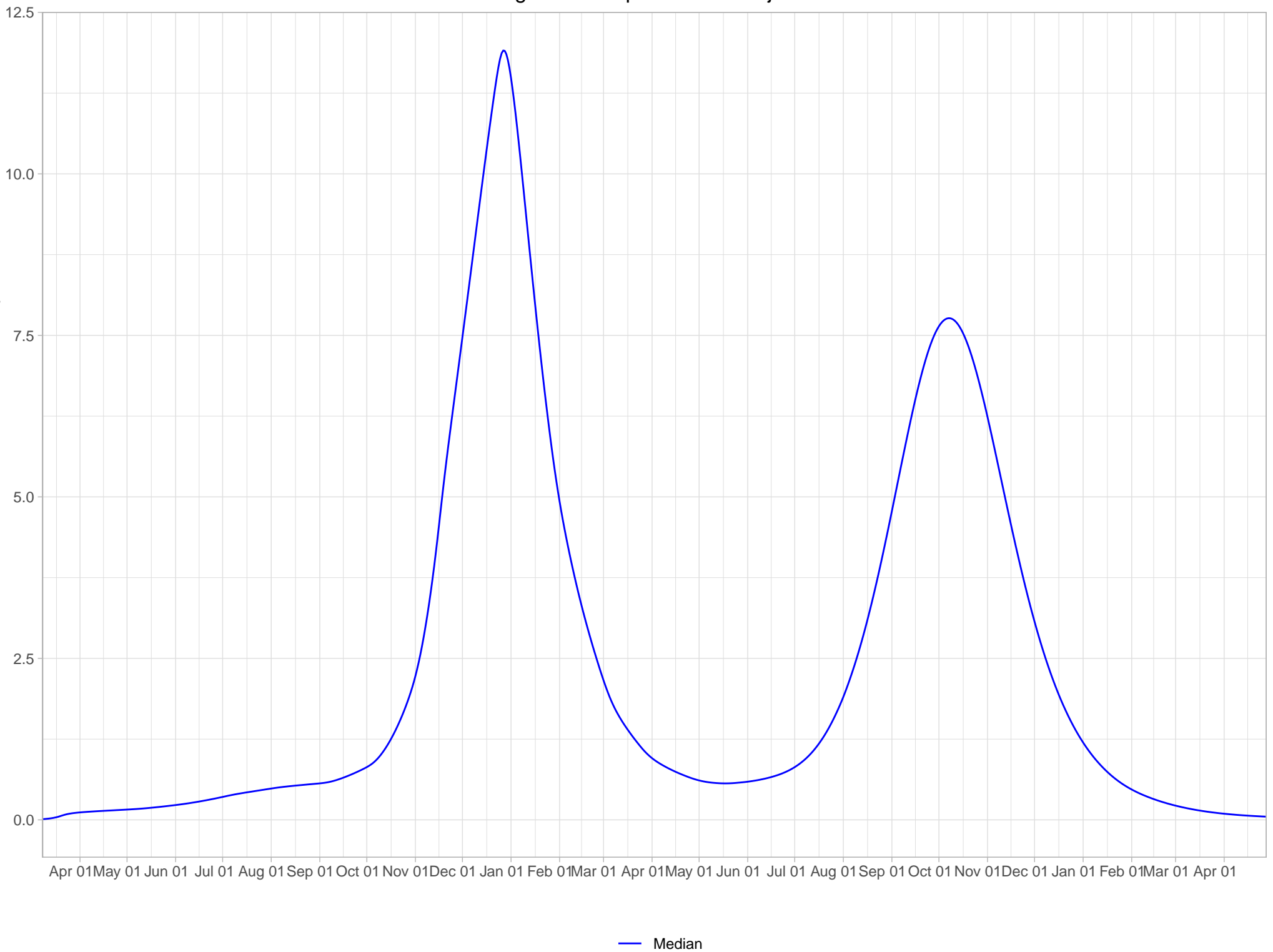
note: scattered doses in the summer are wrapping up second doses, later doses are children





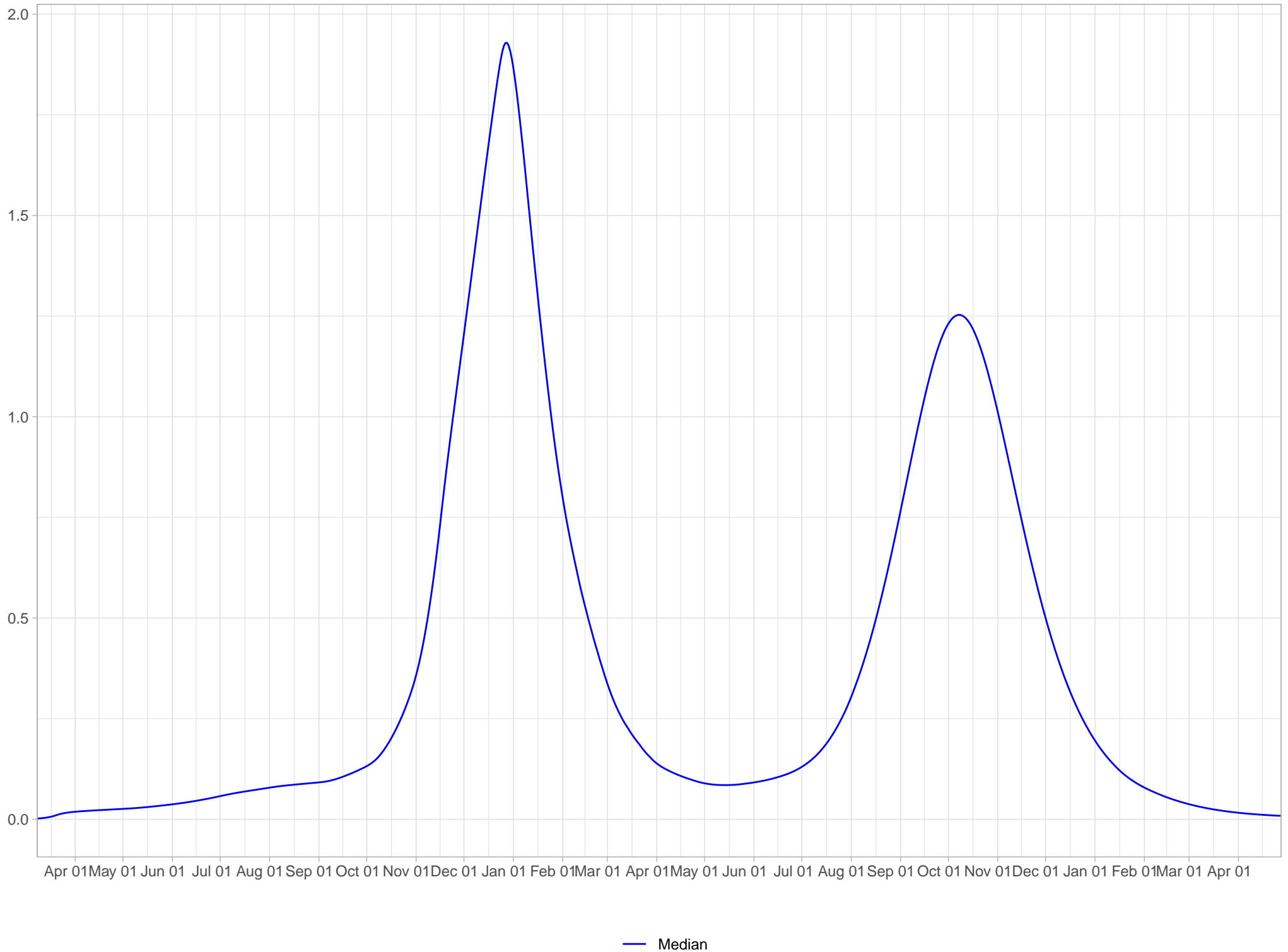
Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

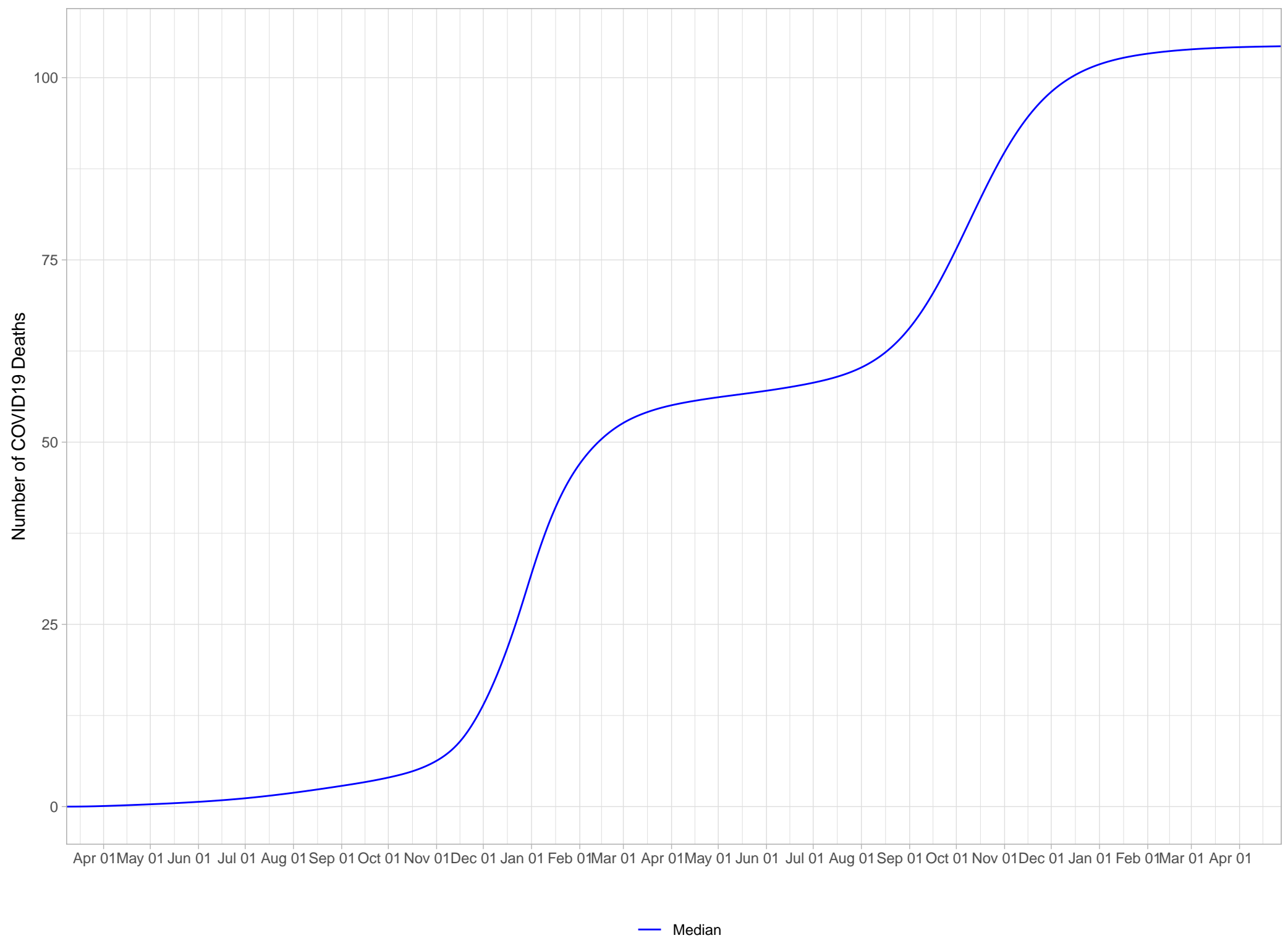


Long Term ICU Projection

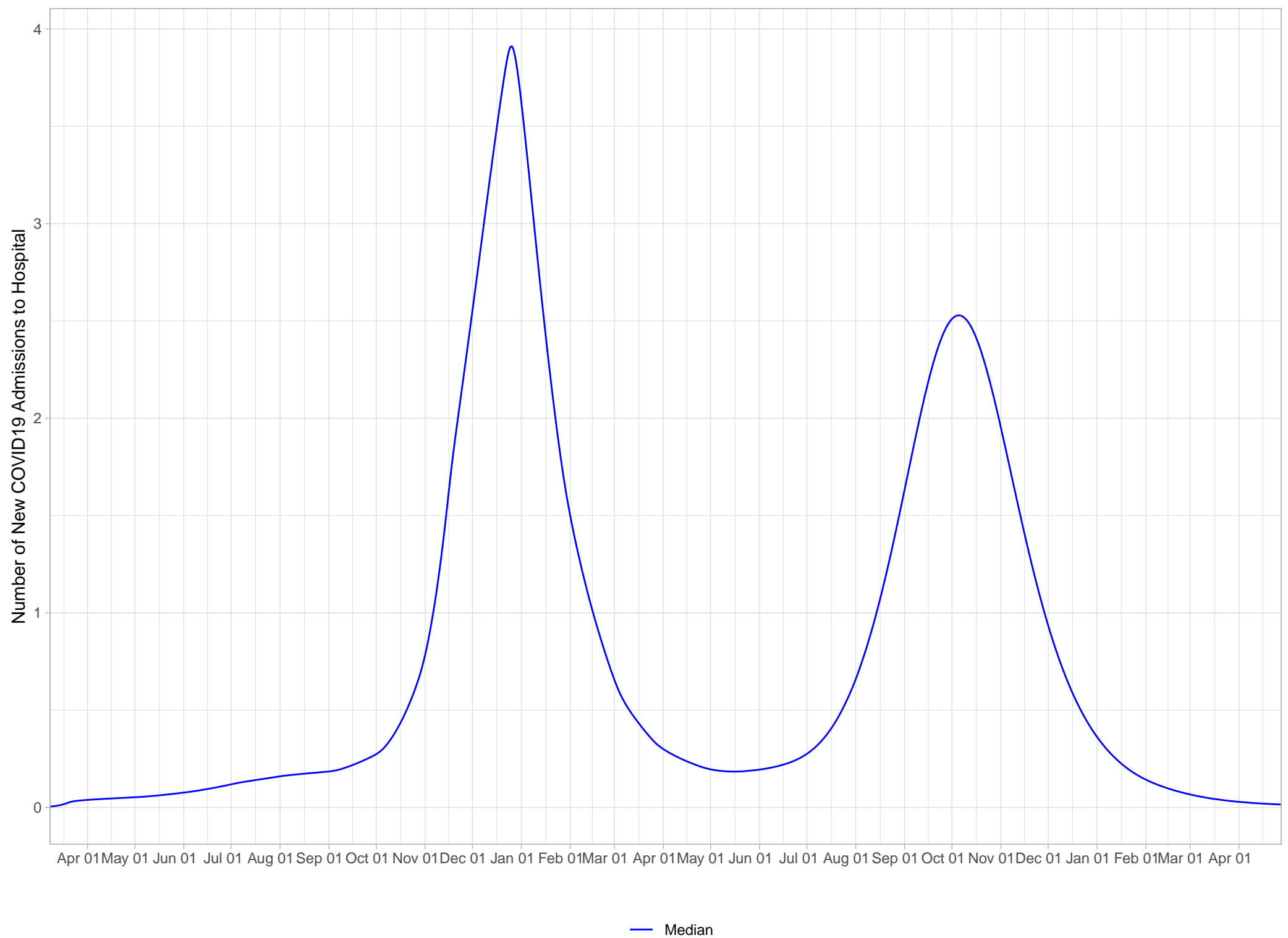
Number of COVID19 Patients in ICU



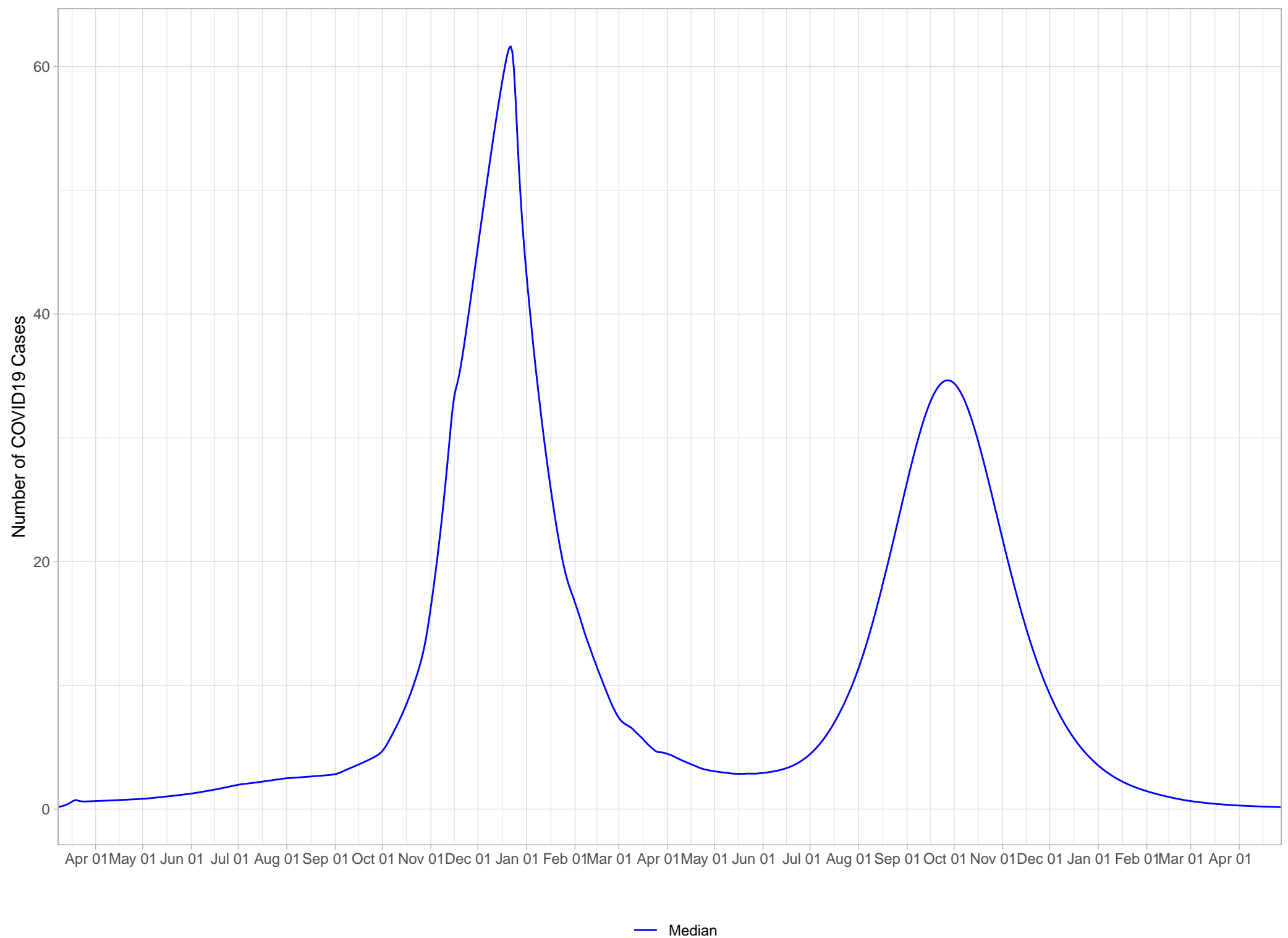
# Long Term Death Projection



# Long Term Admissions Projection



# Long Term Cases Projection





# Long Term Seroprevalence Projection

