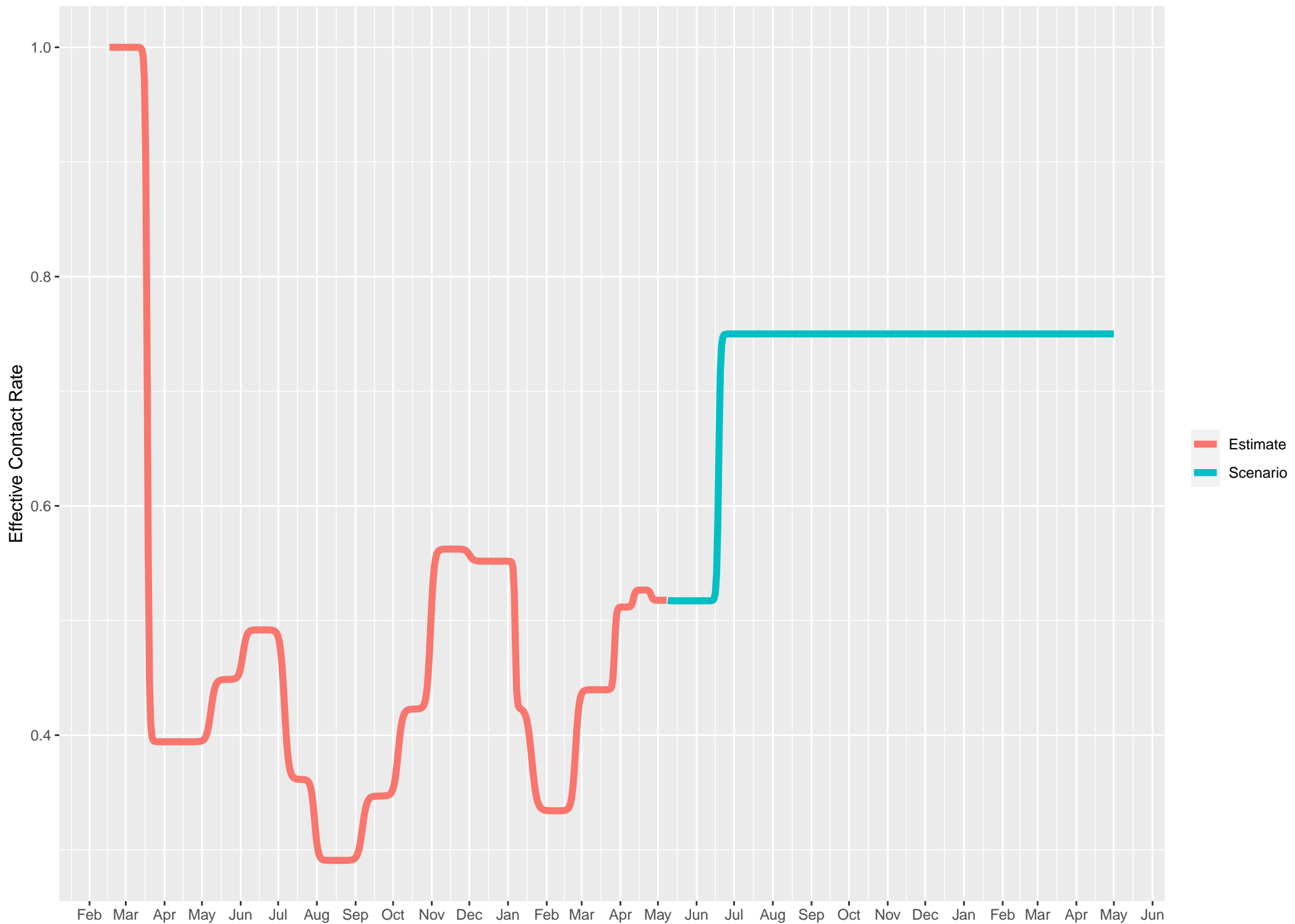
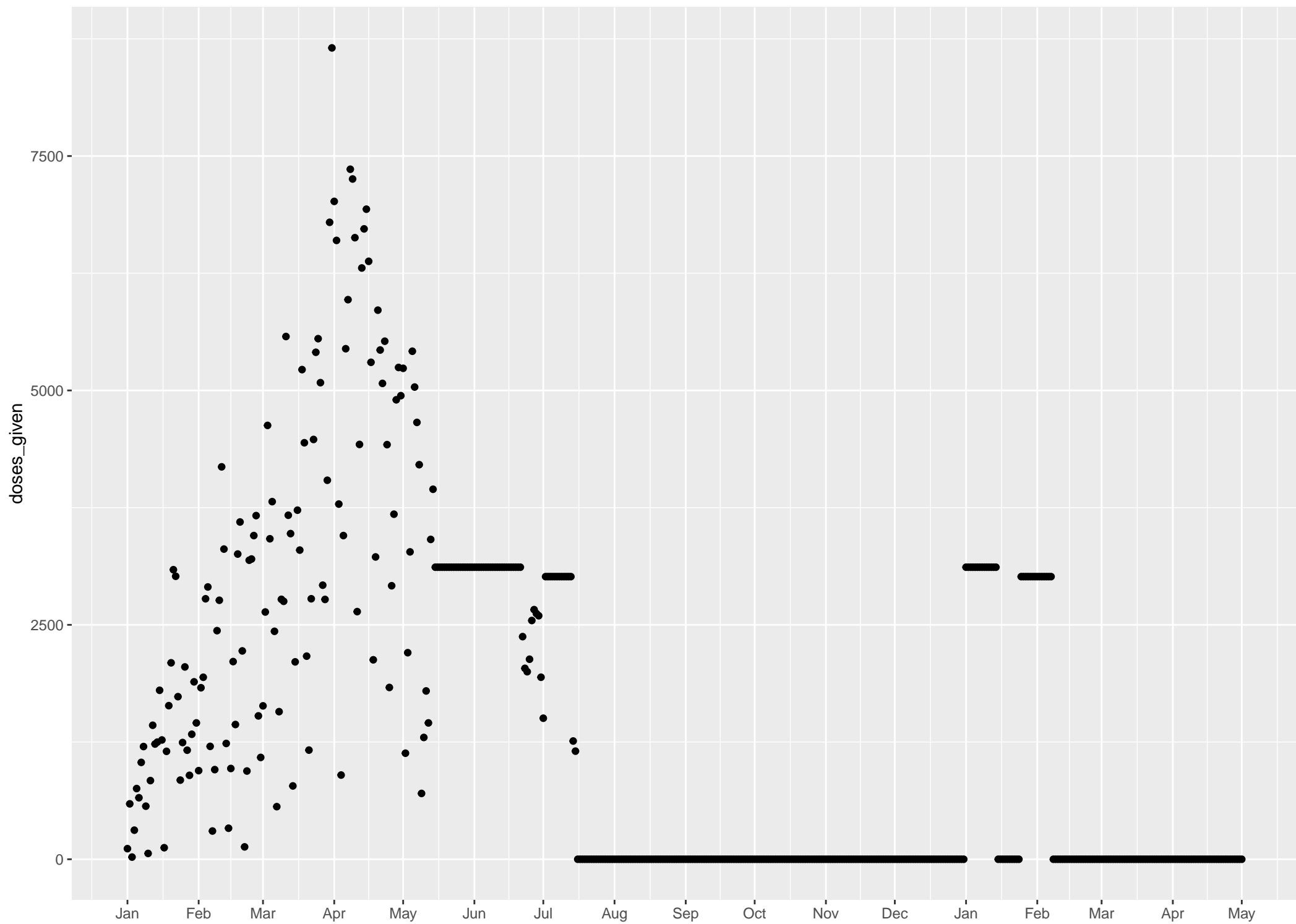


Effective contact rate relative to initial effective contact rate  
not including vaccine or variant effects



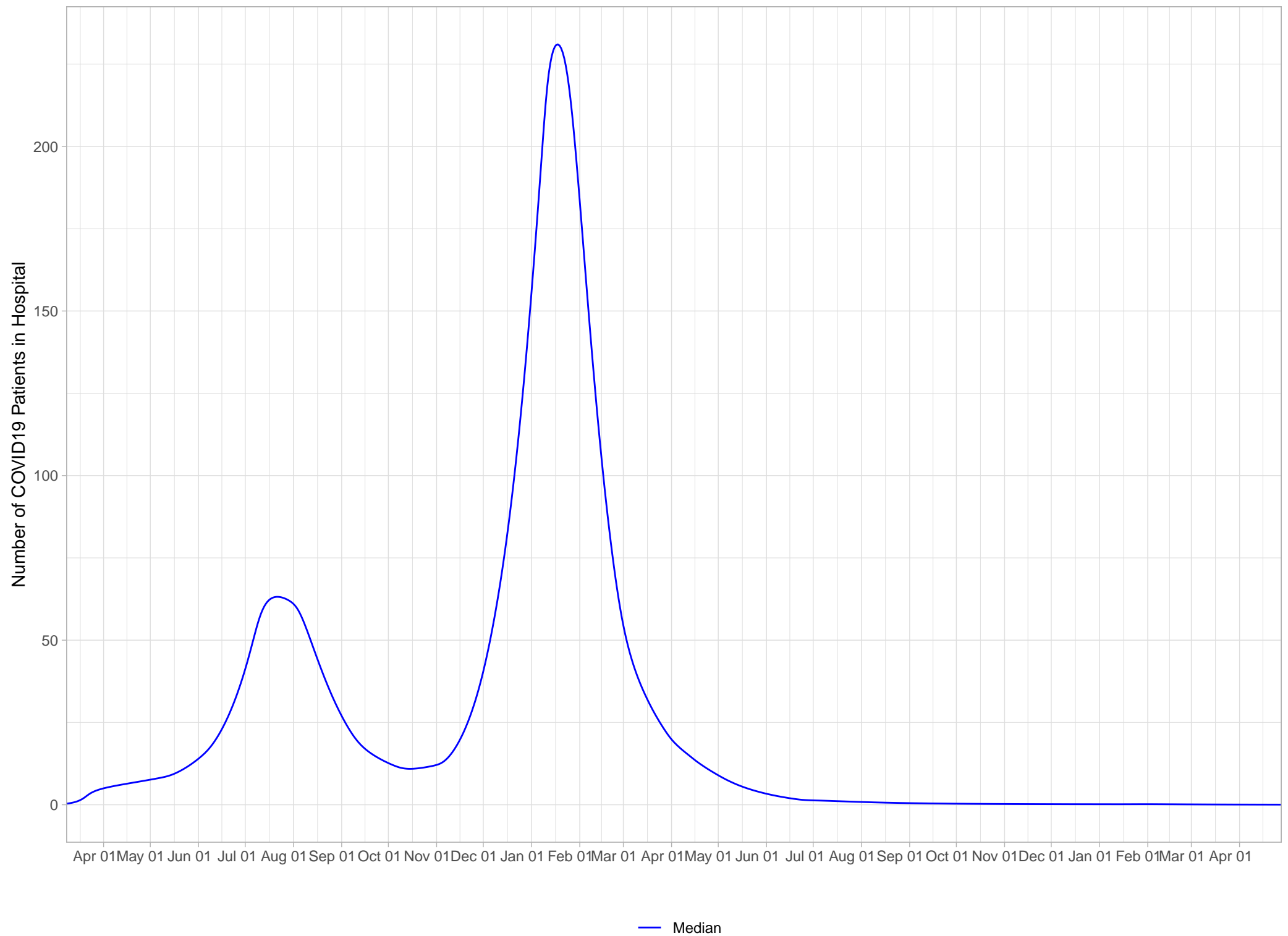
# Actual and Projected Vaccines Doses

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

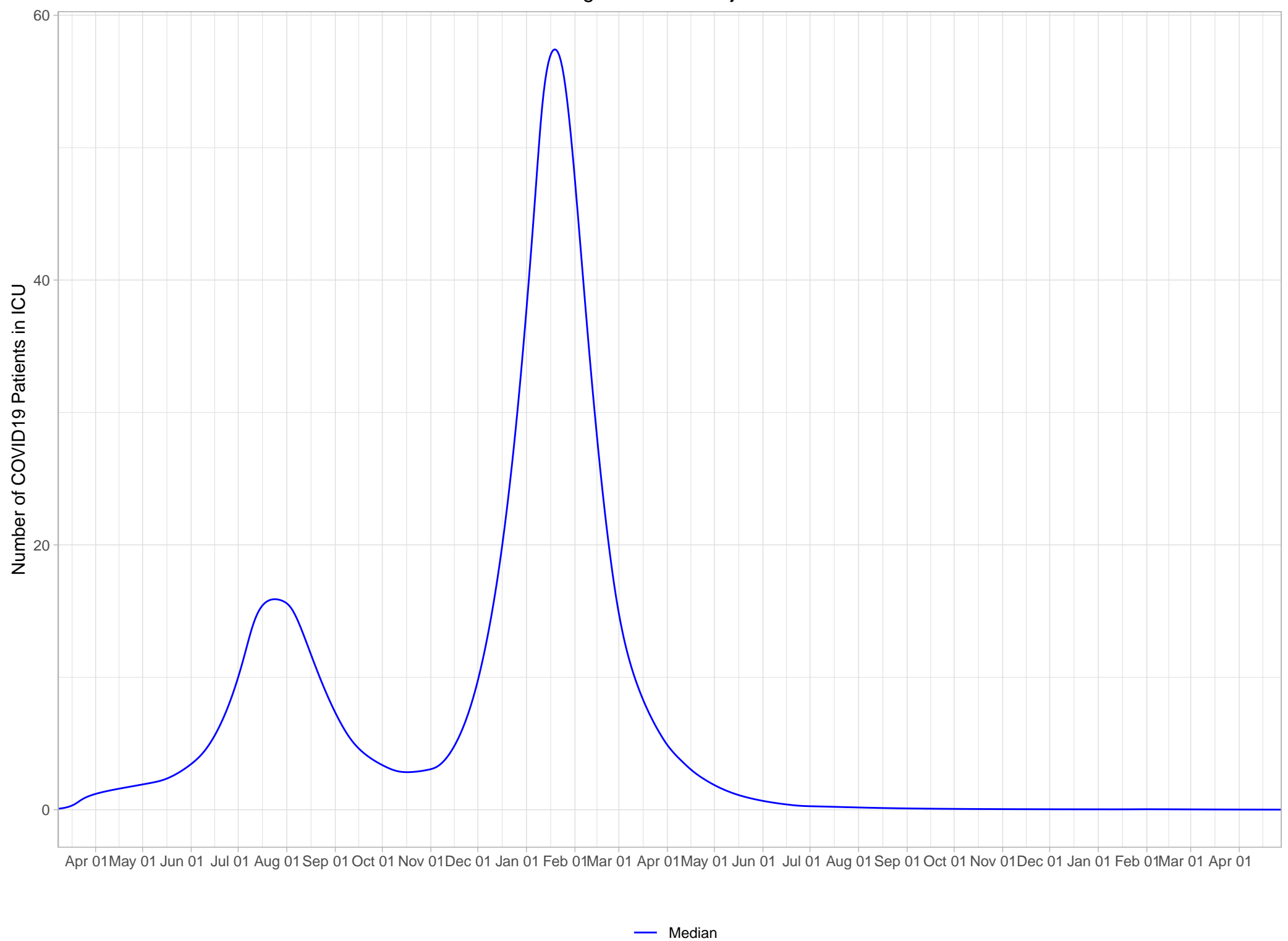




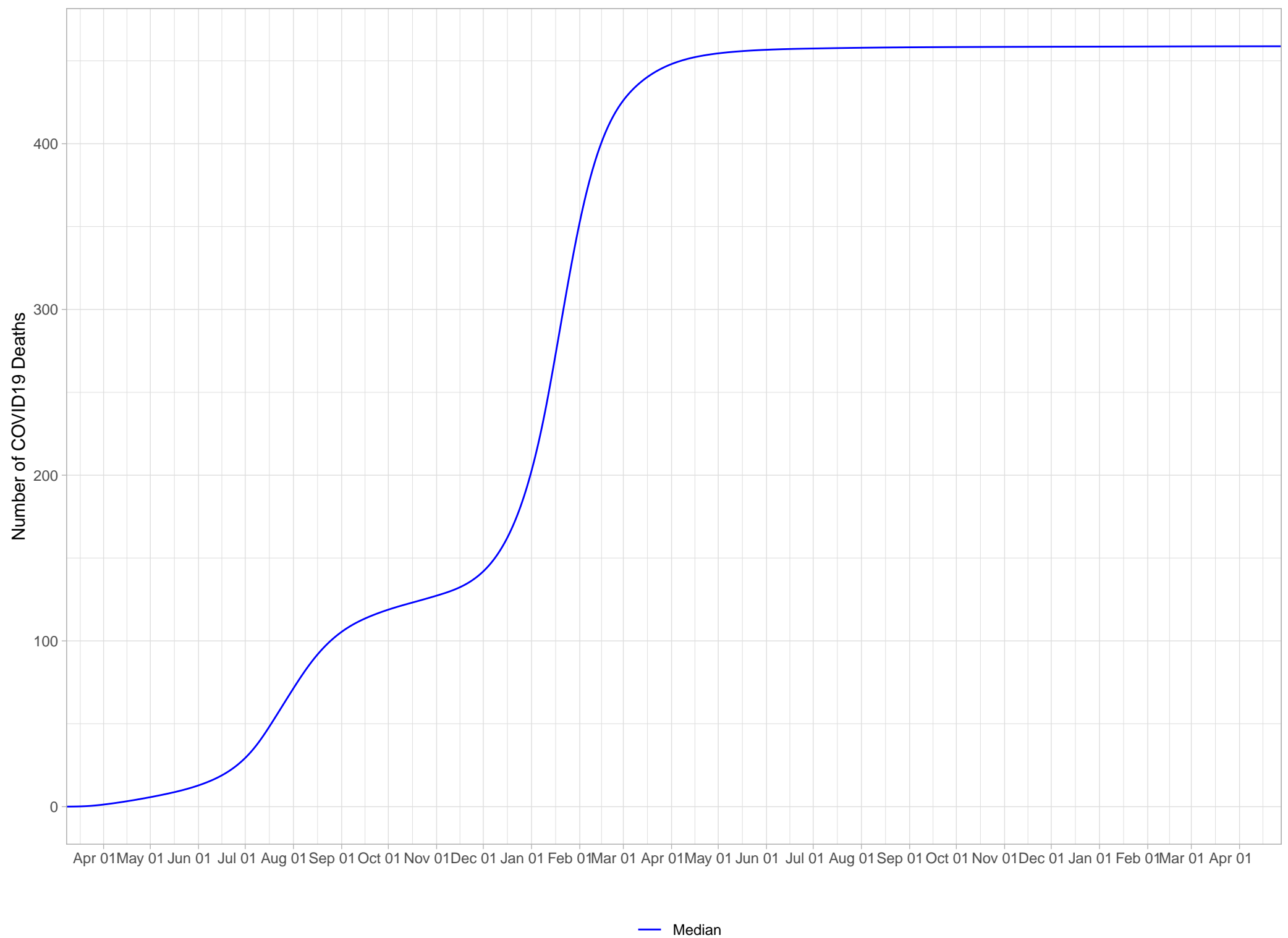
# Long Term Hospitalization Projection



Long Term ICU Projection



# Long Term Death Projection



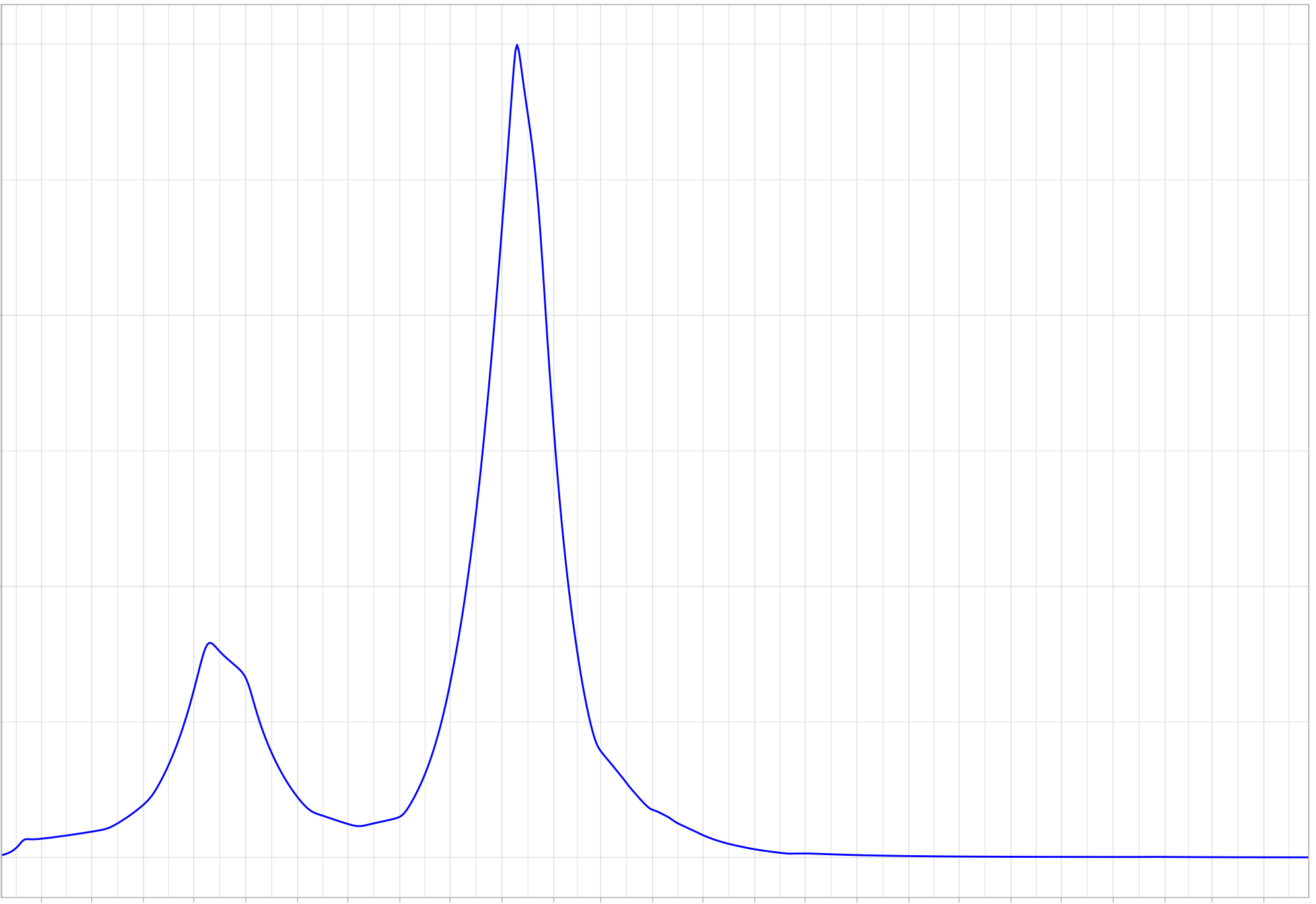
# Long Term Admissions Projection

Number of New COVID19 Admissions to Hospital

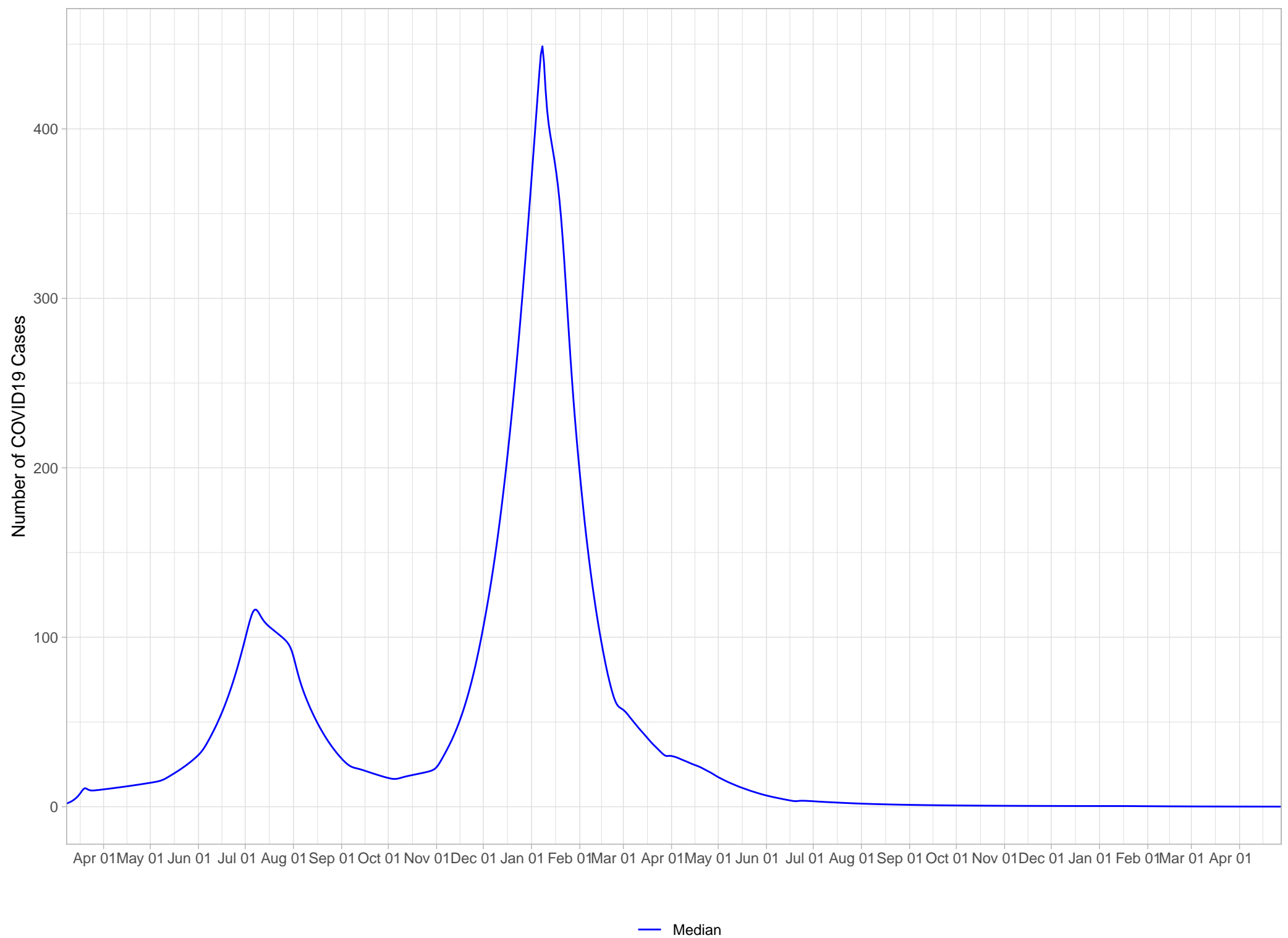
30  
20  
10  
0

Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 Apr 01

Median



# Long Term Cases Projection





# Long Term Seroprevalence Projection

