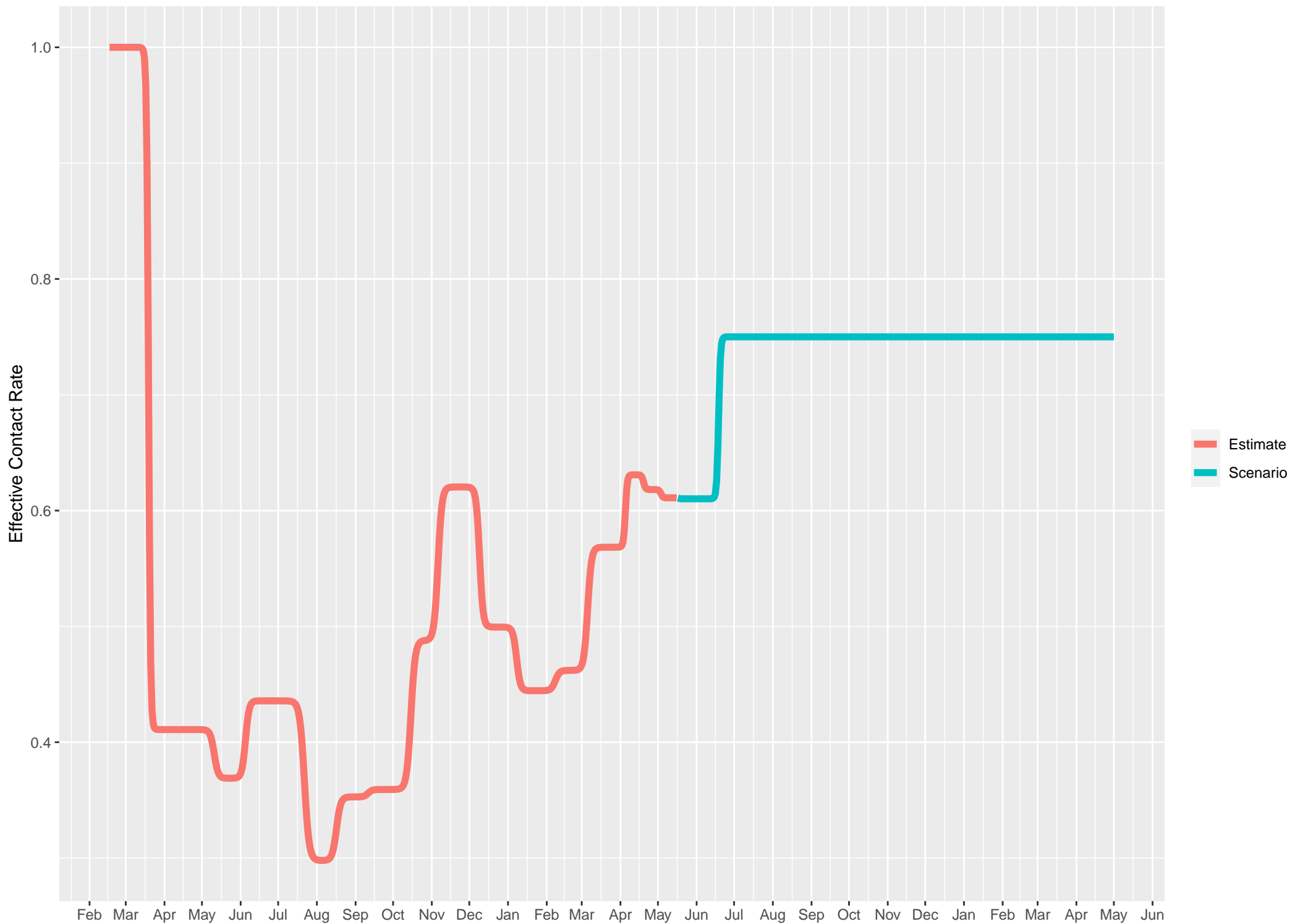
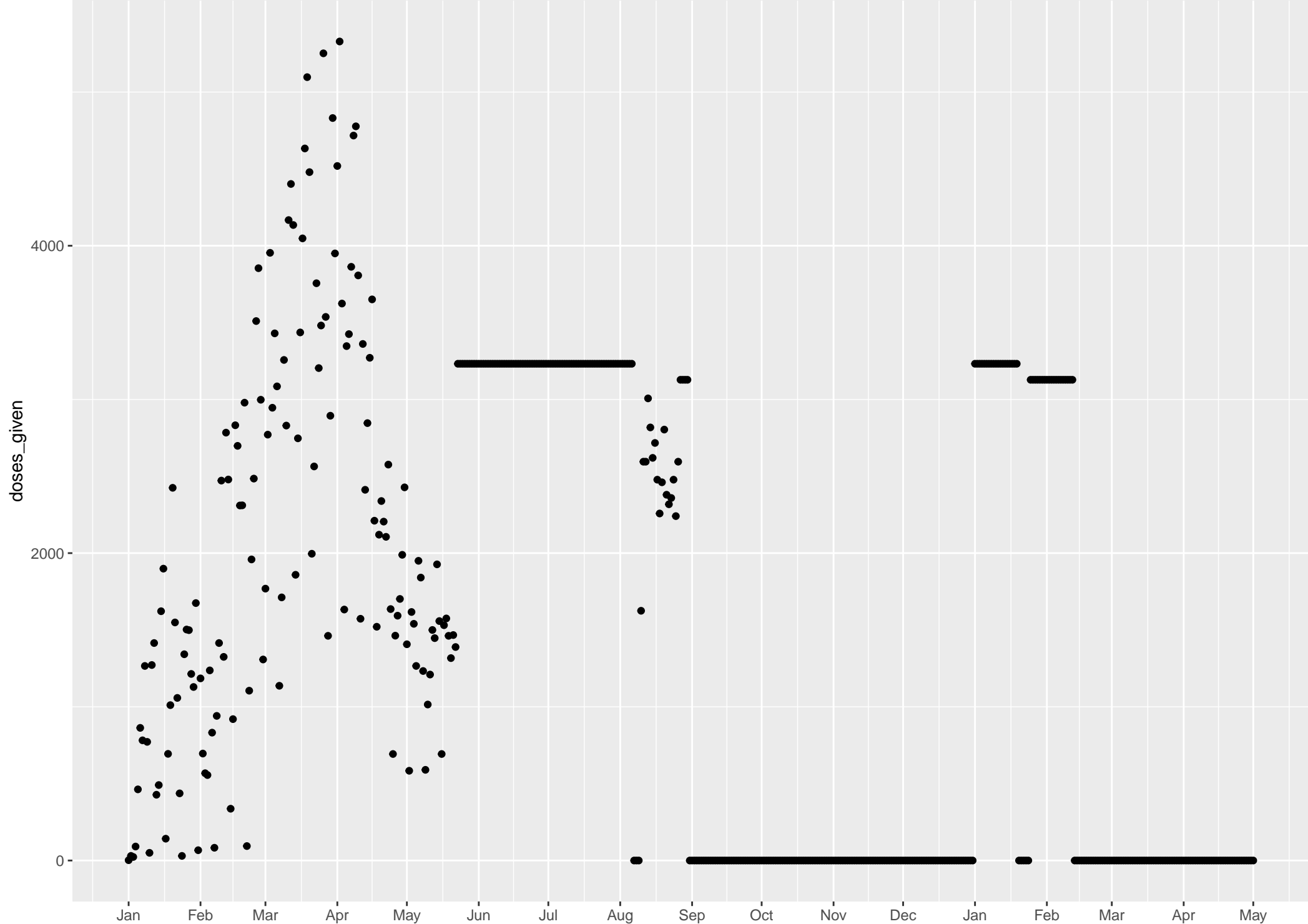


Effective contact rate relative to initial effective contact rate  
not including vaccine or variant effects



# Actual and Projected Vaccines Doses

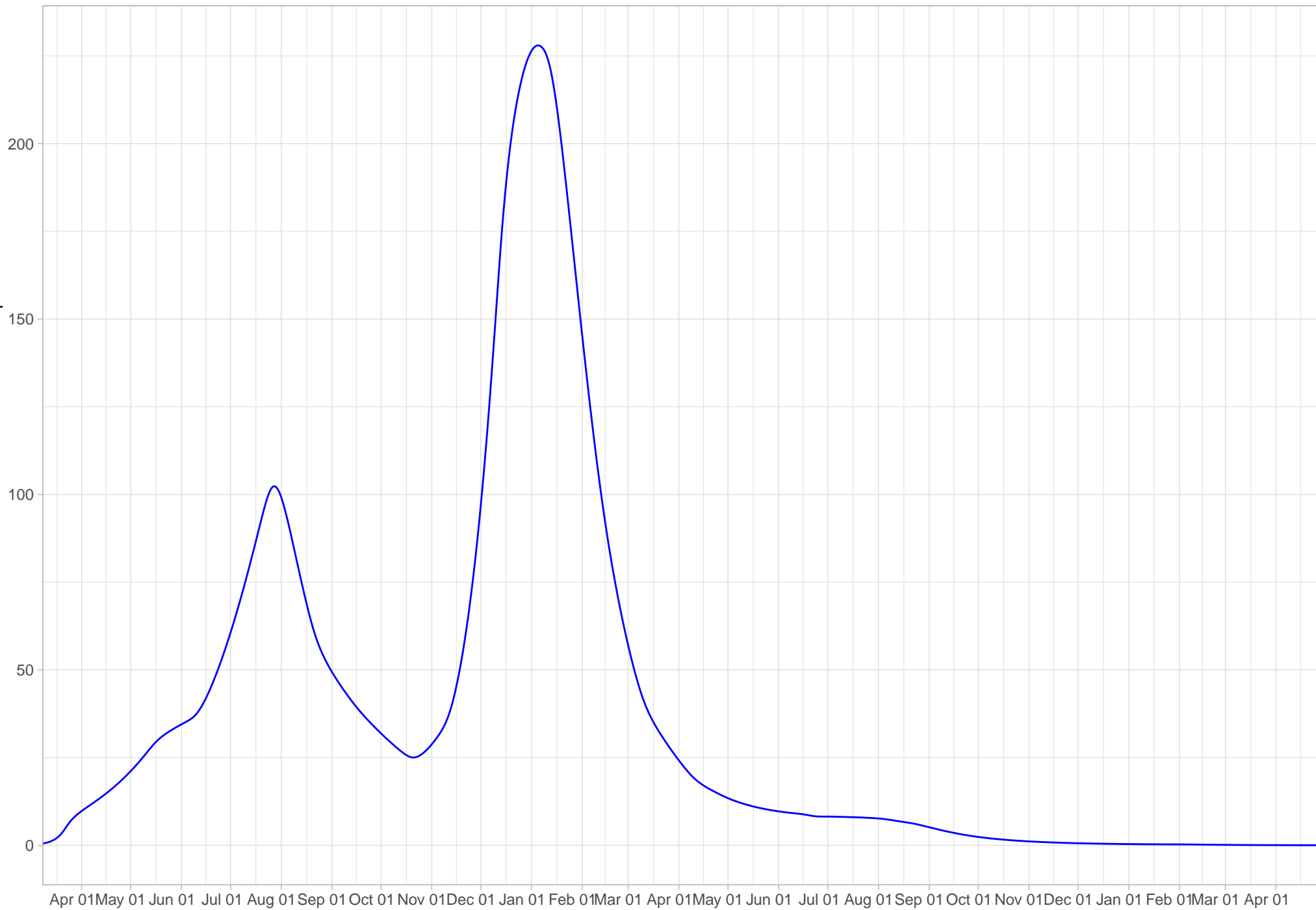
note: scattered doses in the summer are wrapping up second doses, later doses are children





# Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital



Median

# Long Term ICU Projection

Number of COVID19 Patients in ICU

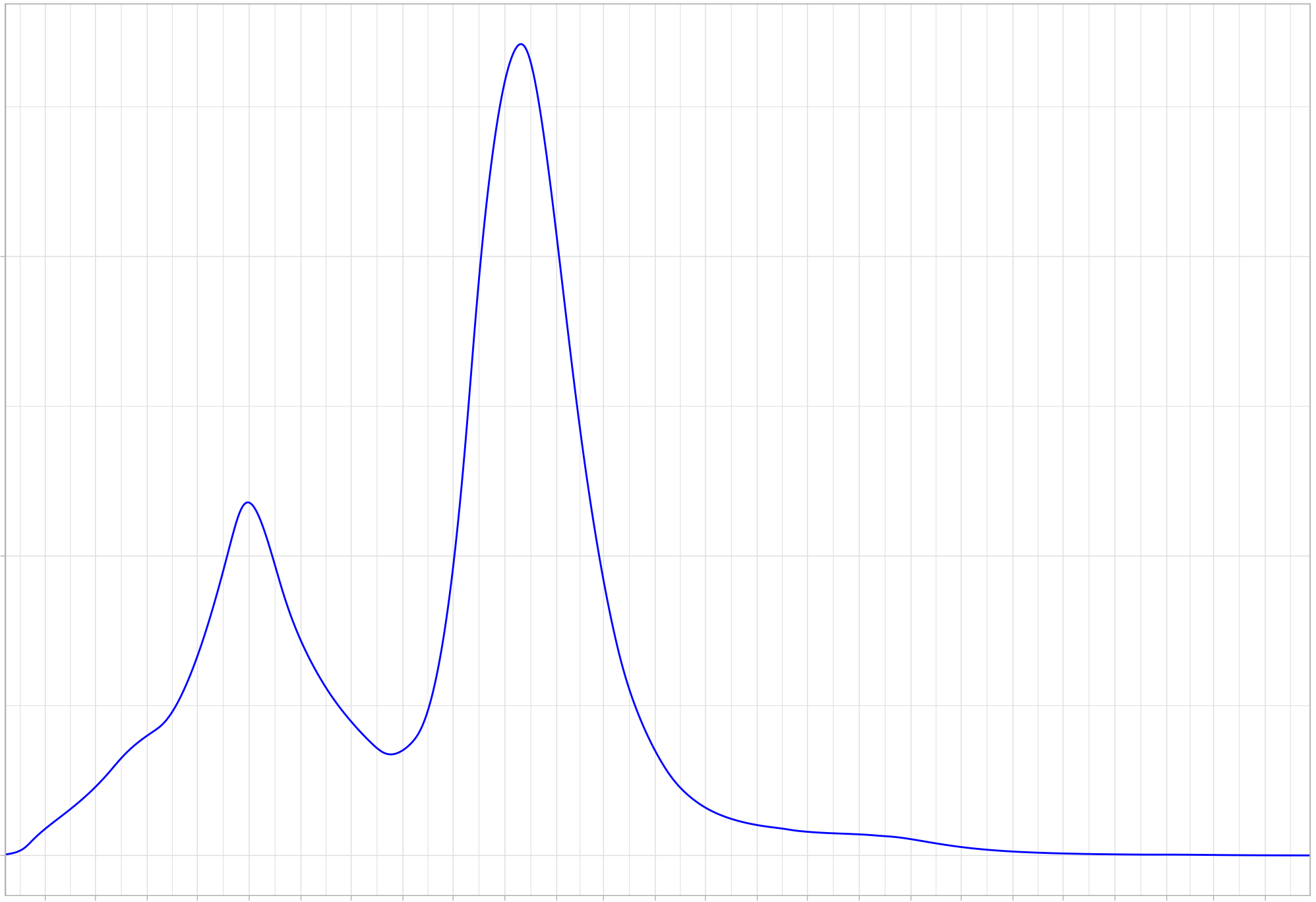
20

10

0

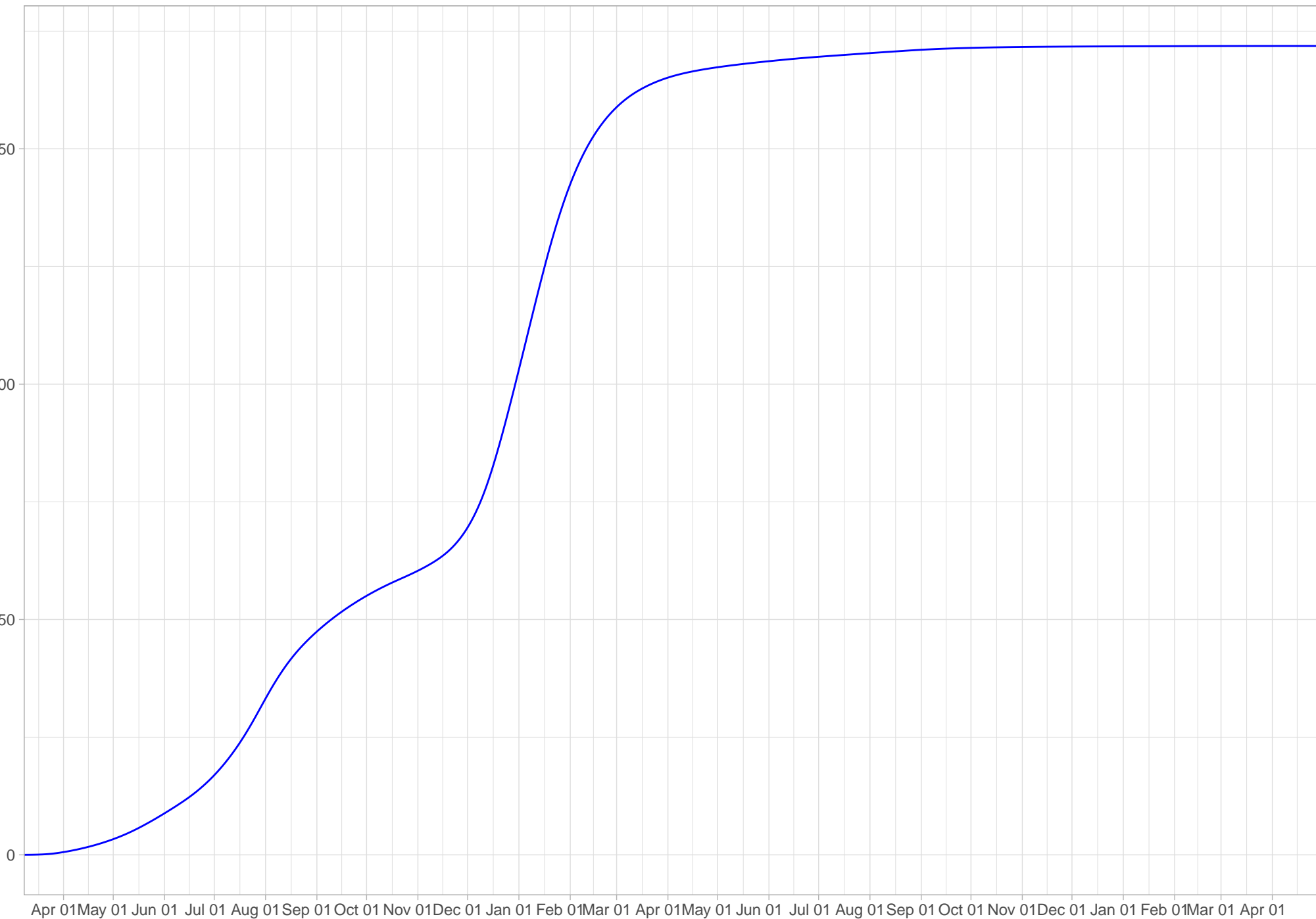
Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 Apr 01

Median



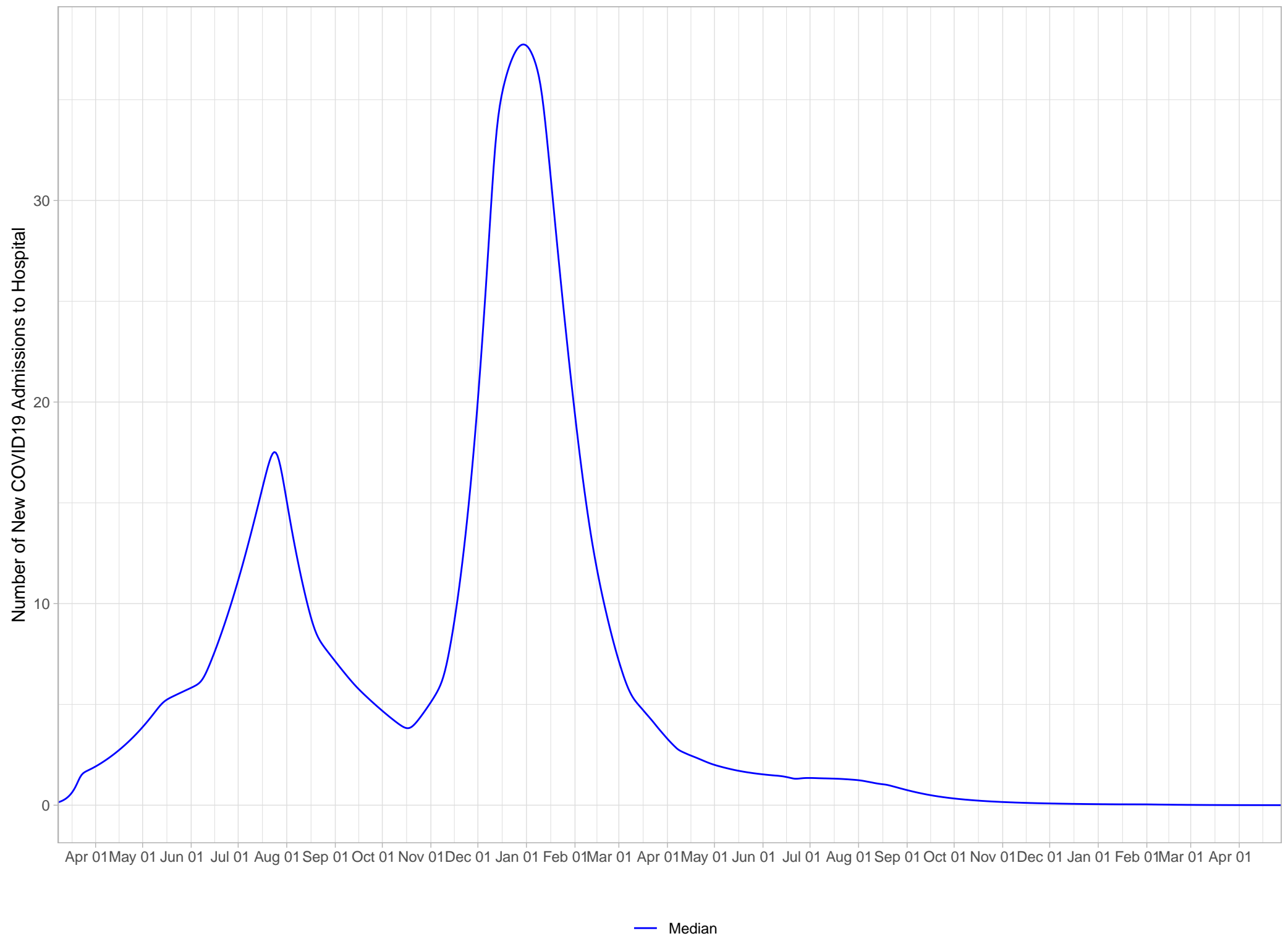
# Long Term Death Projection

Number of COVID19 Deaths

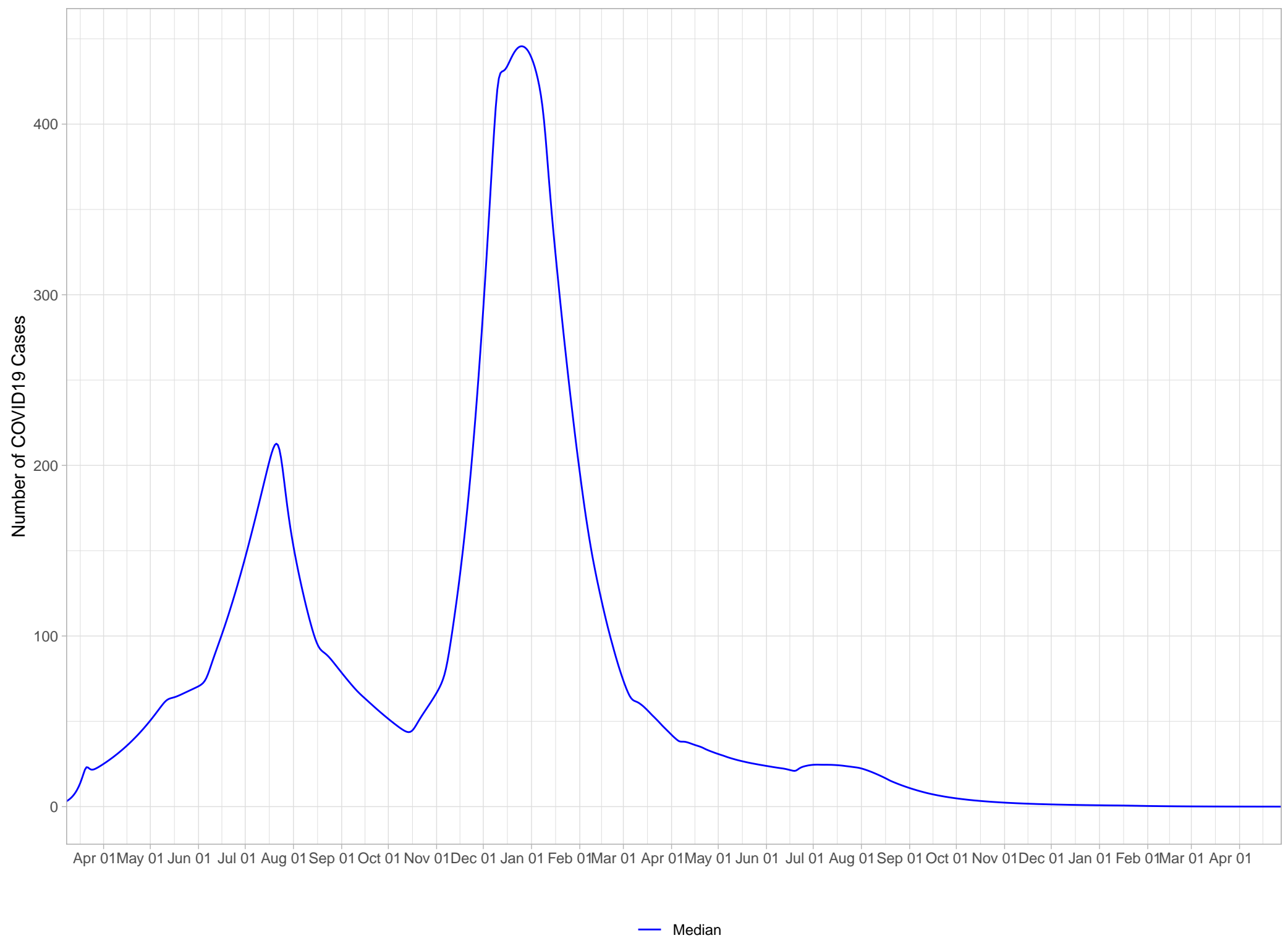


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# Long Term Admissions Projection



# Long Term Cases Projection





# Long Term Seroprevalence Projection

