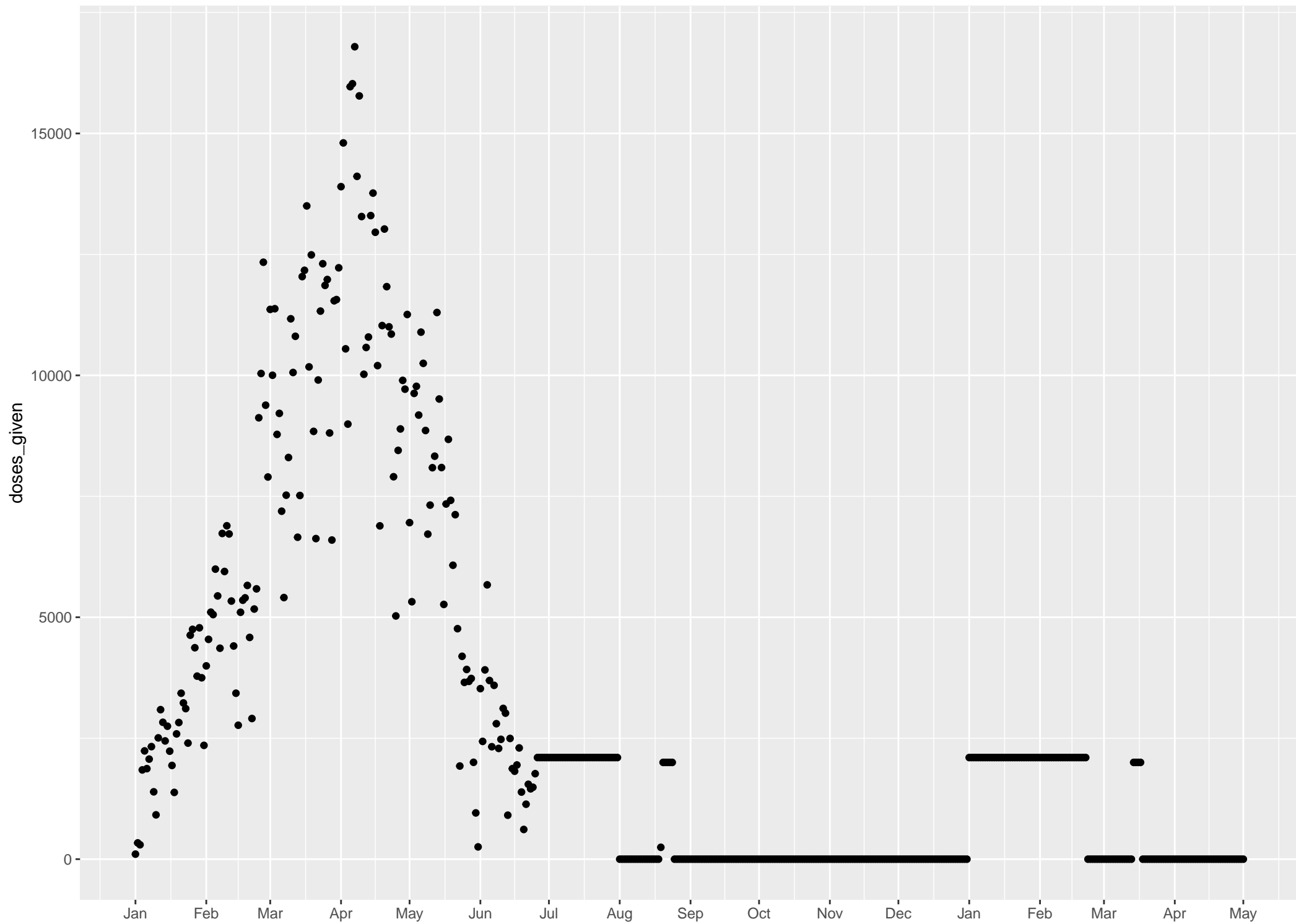


The graph illustrates the progress of COVID-19 vaccination in the United States. The red line shows the actual vaccination rate, which starts at 100% in February 2020, drops to near 0% in April 2020, and then fluctuates between 0% and 20% until June 2020. From June 2020, the vaccination rate rises steadily, reaching approximately 75% by May 2021. A teal line segment at the top of the graph, around 85%, indicates the target vaccination rate.

Current = 66 %

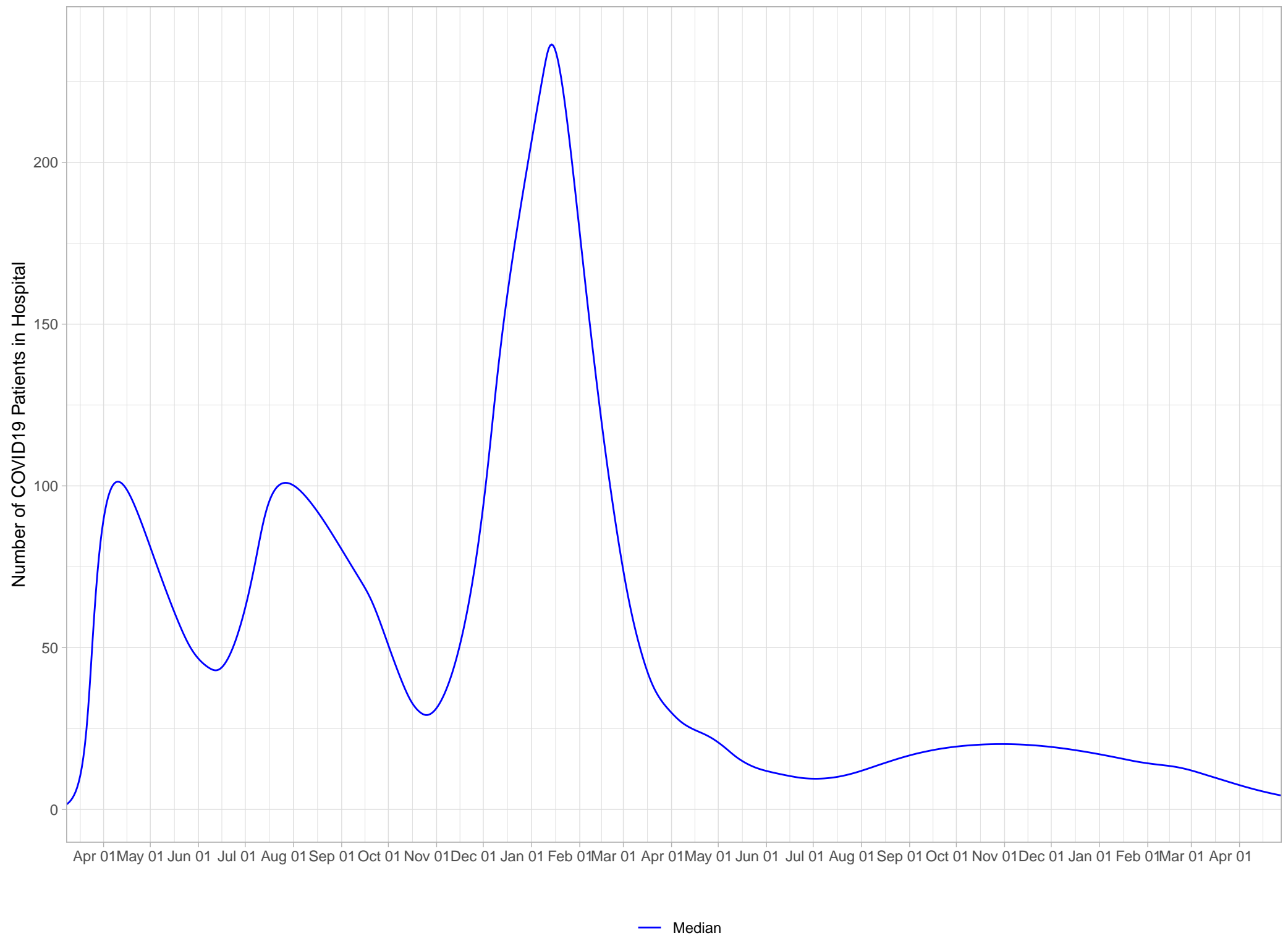
Actual and Projected Vaccines Doses

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



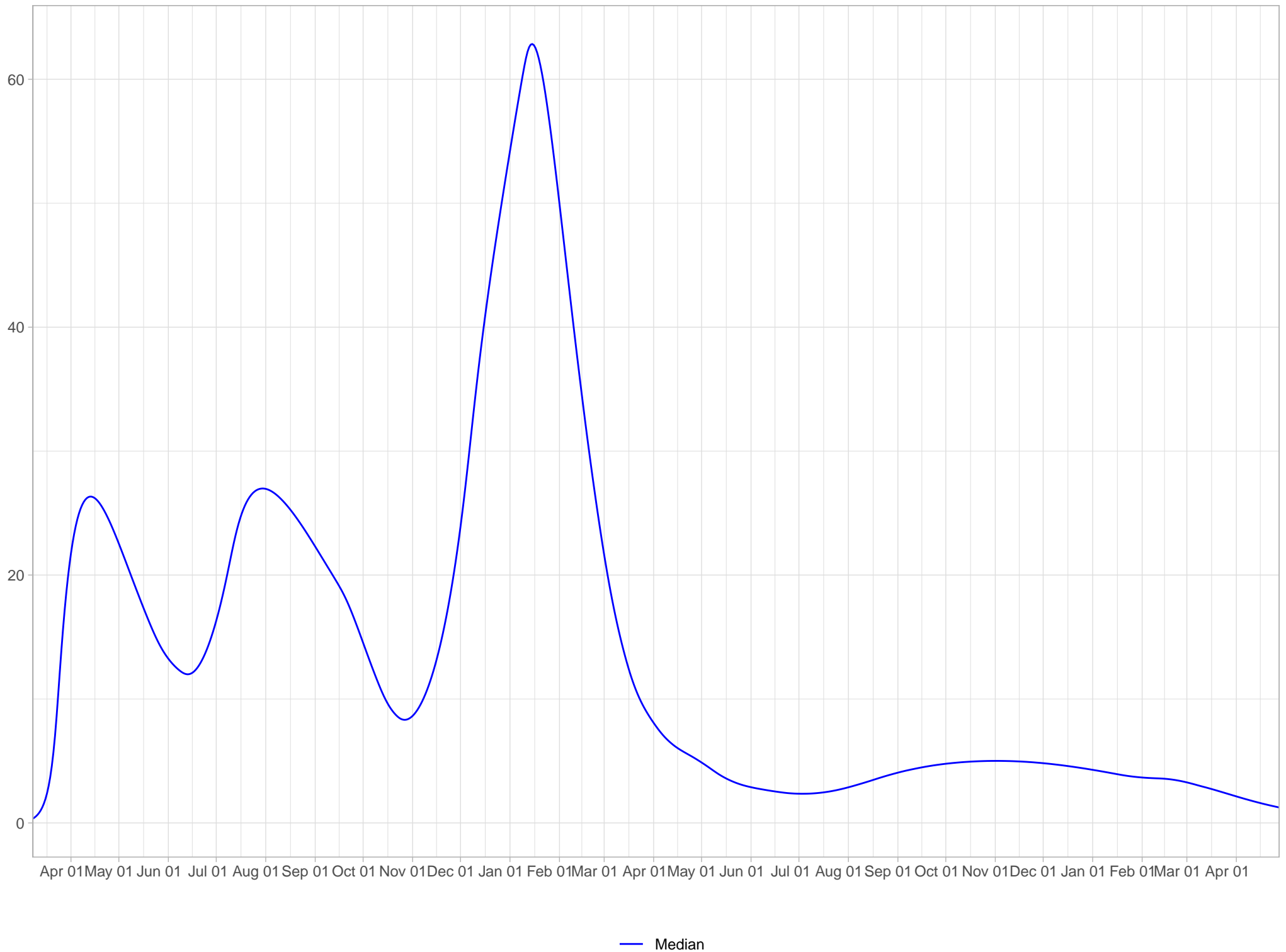


Long Term Hospitalization Projection

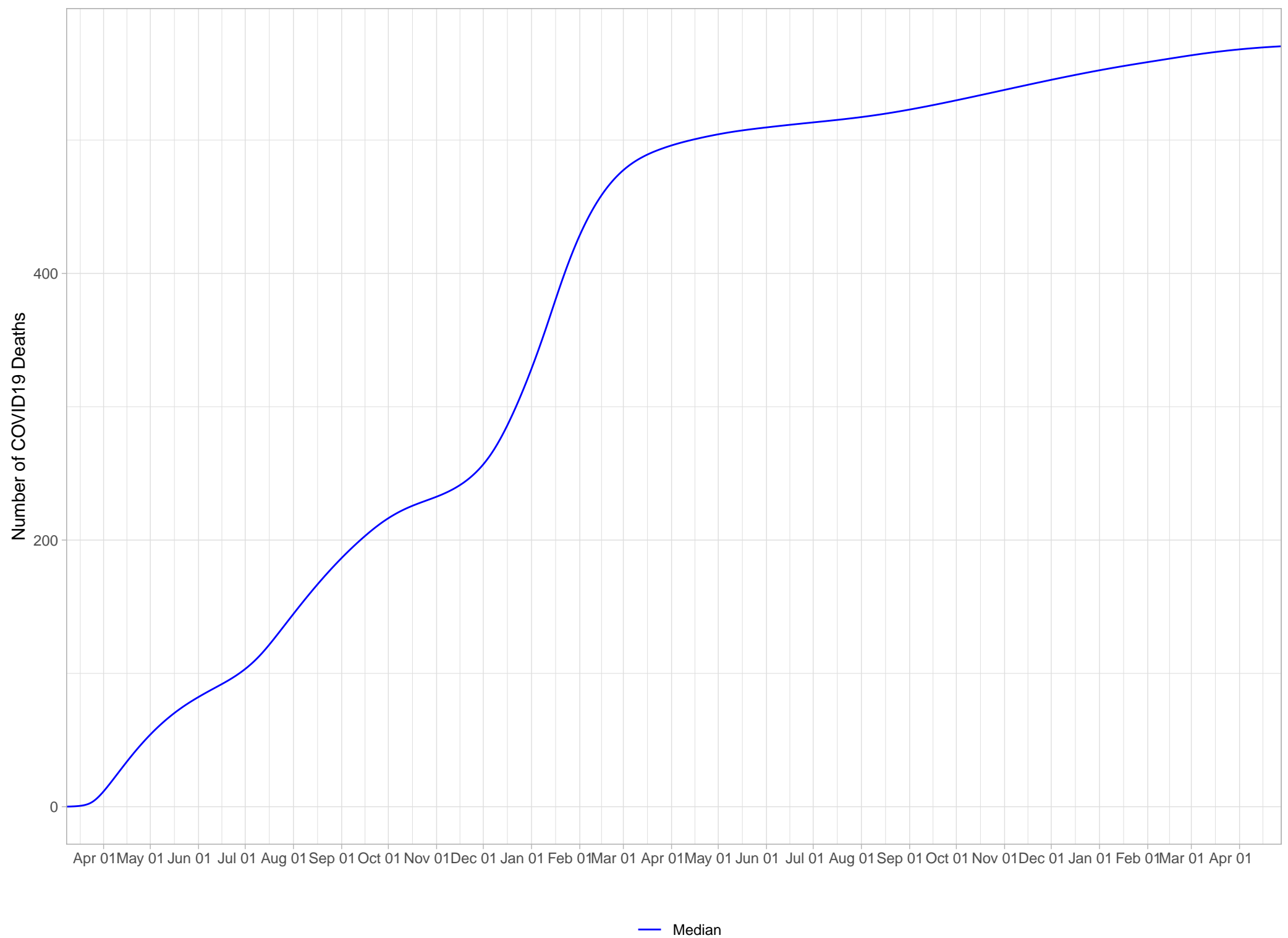


Long Term ICU Projection

Number of COVID19 Patients in ICU



Long Term Death Projection



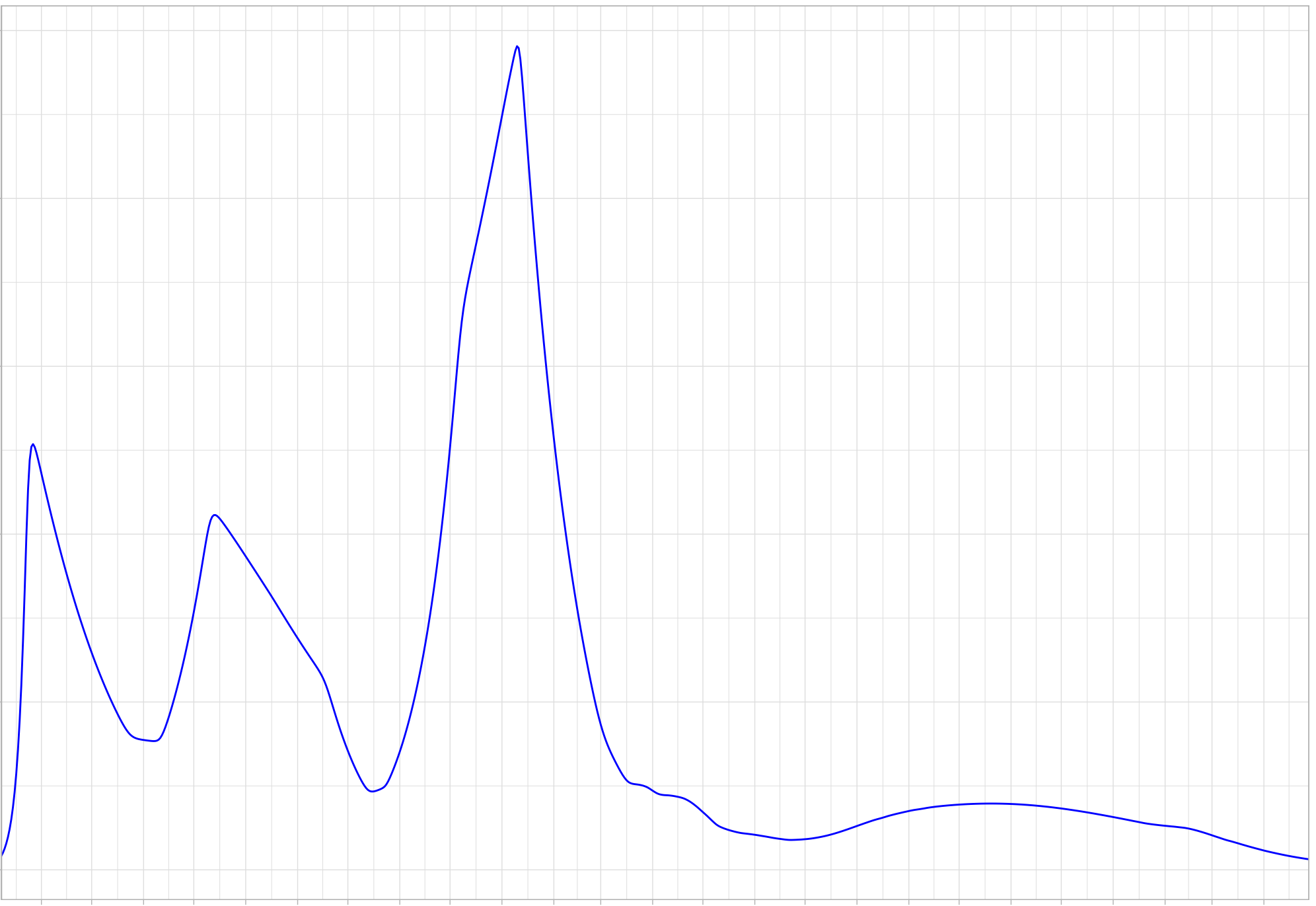
Long Term Admissions Projection

Number of New COVID19 Admissions to Hospital

25
20
15
10
5
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 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 Apr 01

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Long Term Cases Projection

Number of COVID19 Cases

300

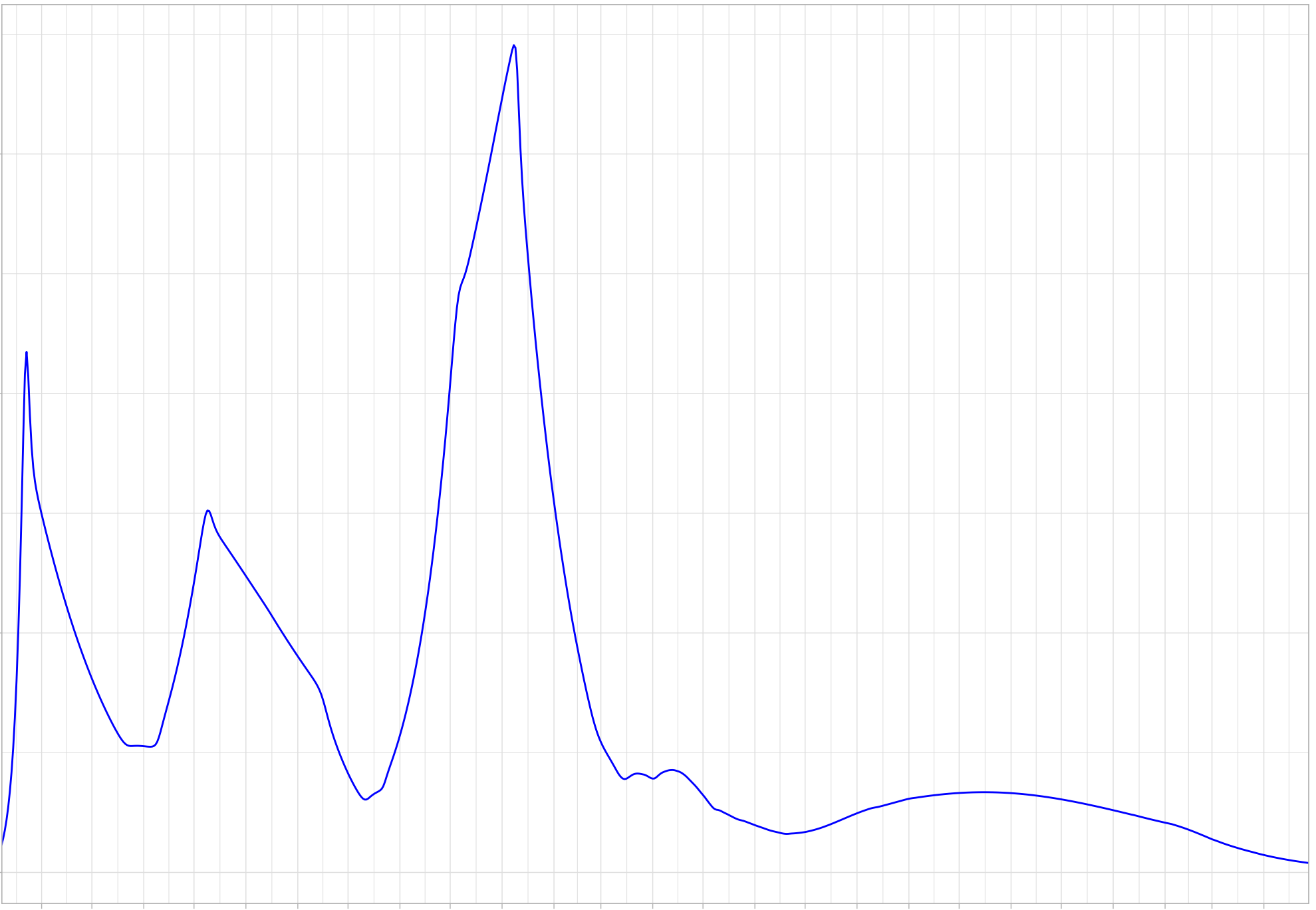
200

100

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 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 Seroprevalence Projection

