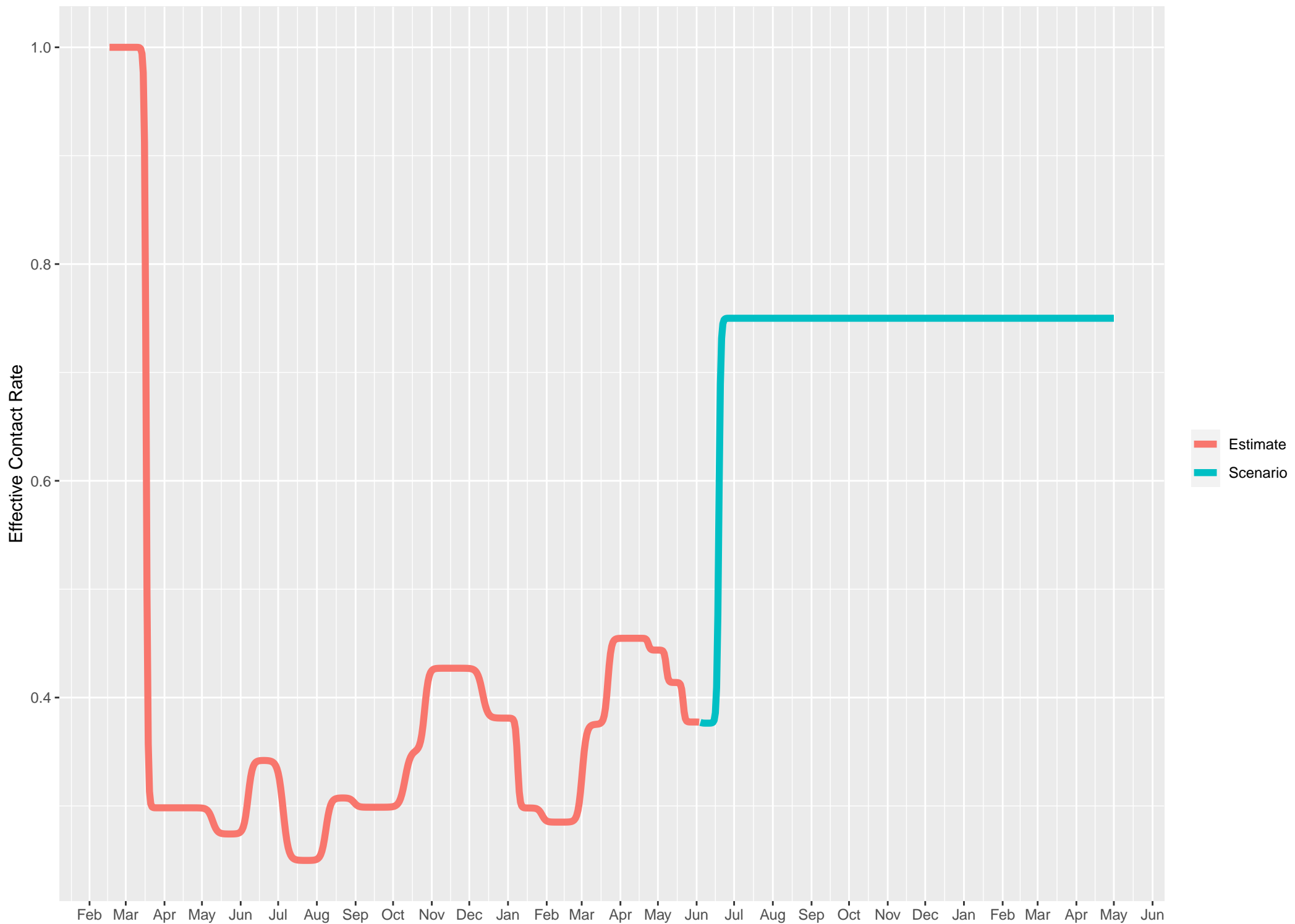
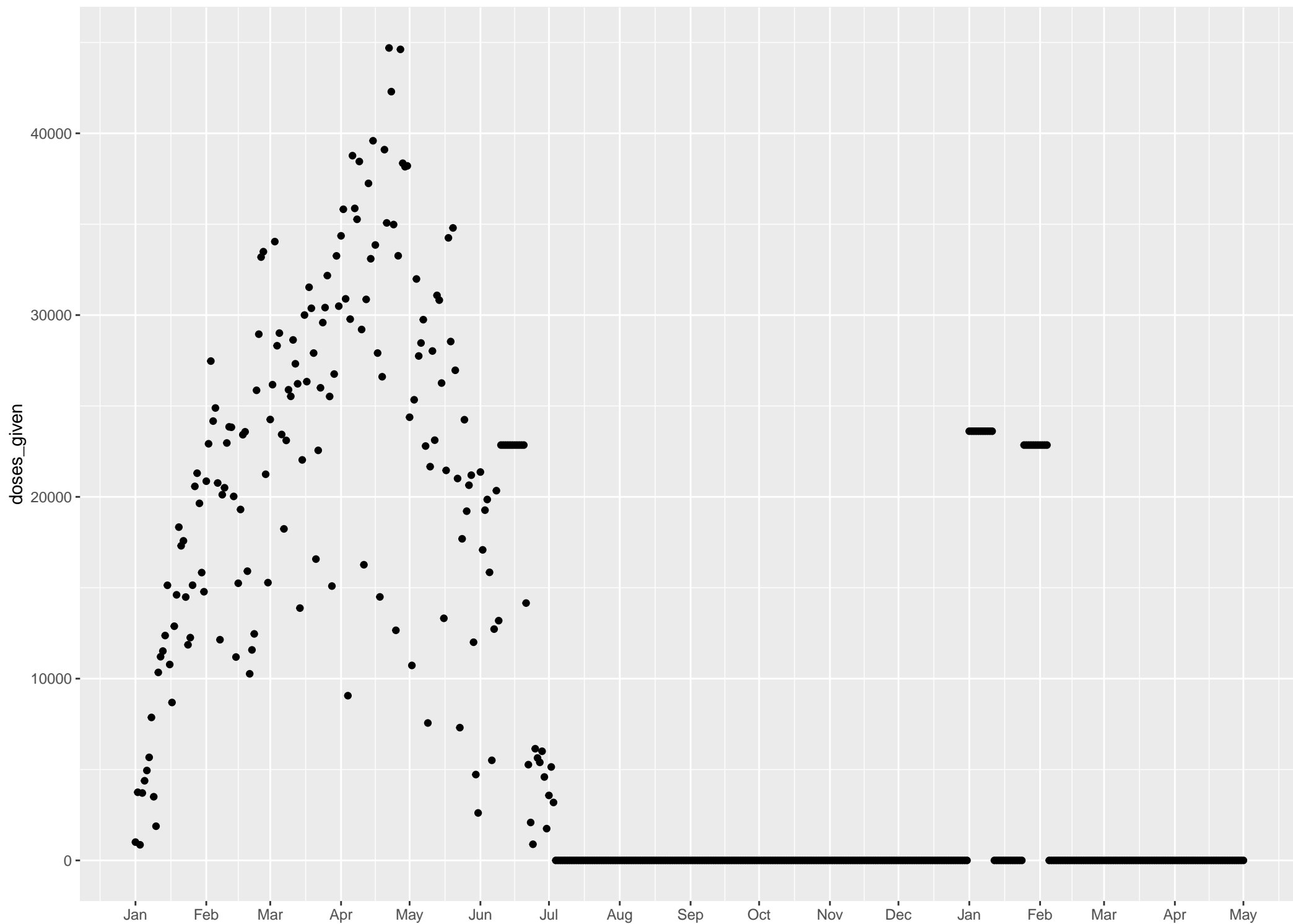


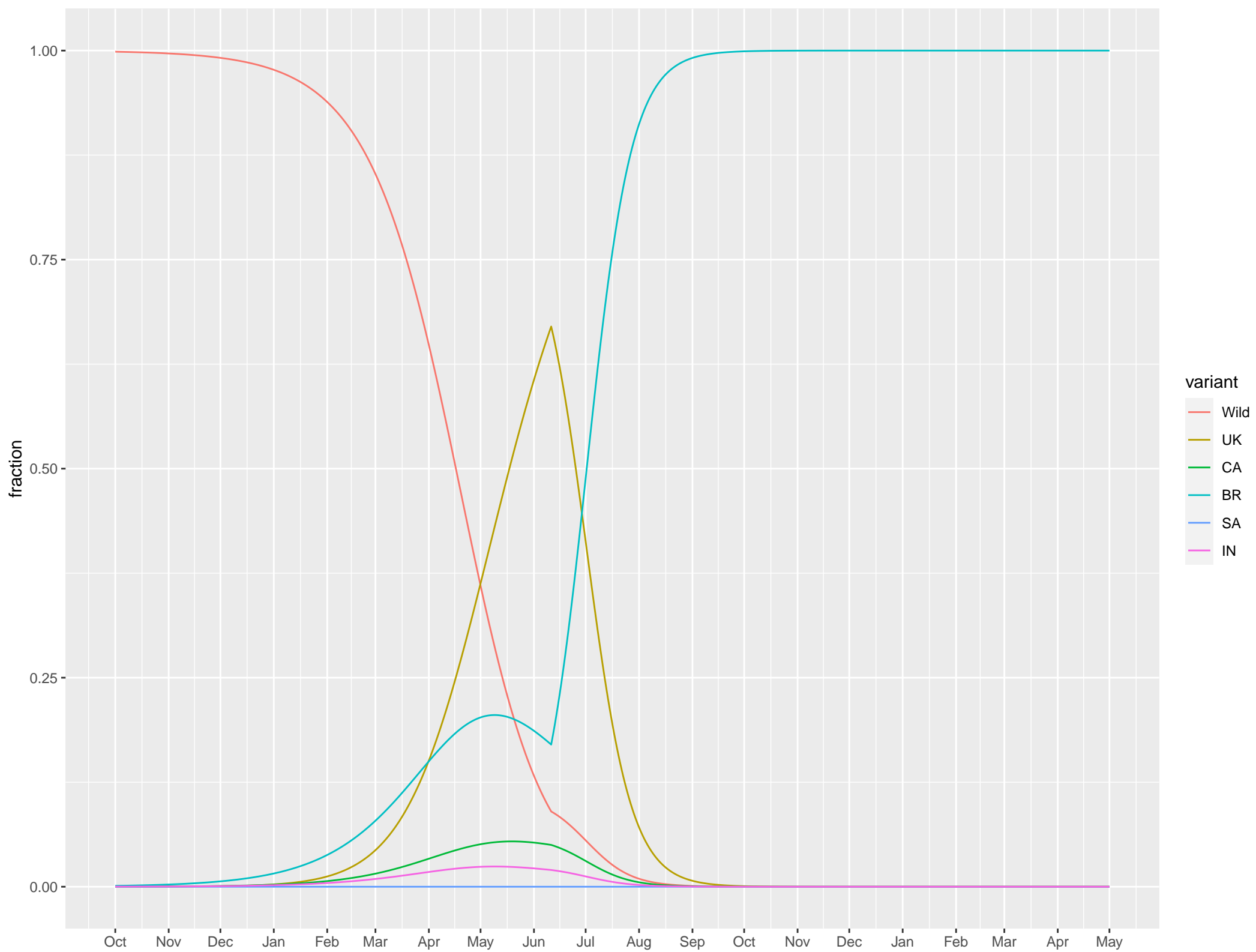
Effective contact rate relative to initial effective contact rate
not including vaccine or variant effects



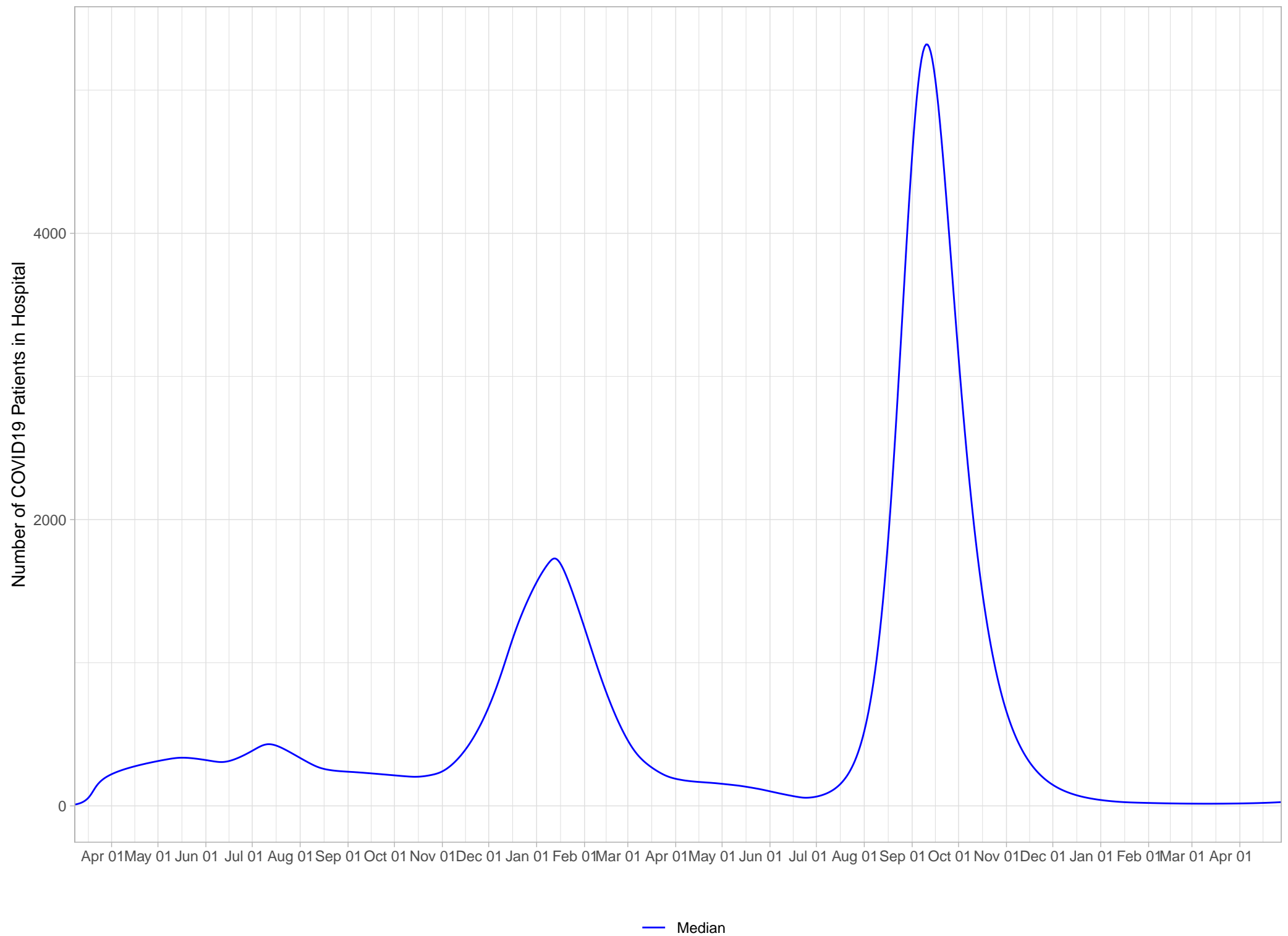
Actual and Projected Vaccines Doses

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



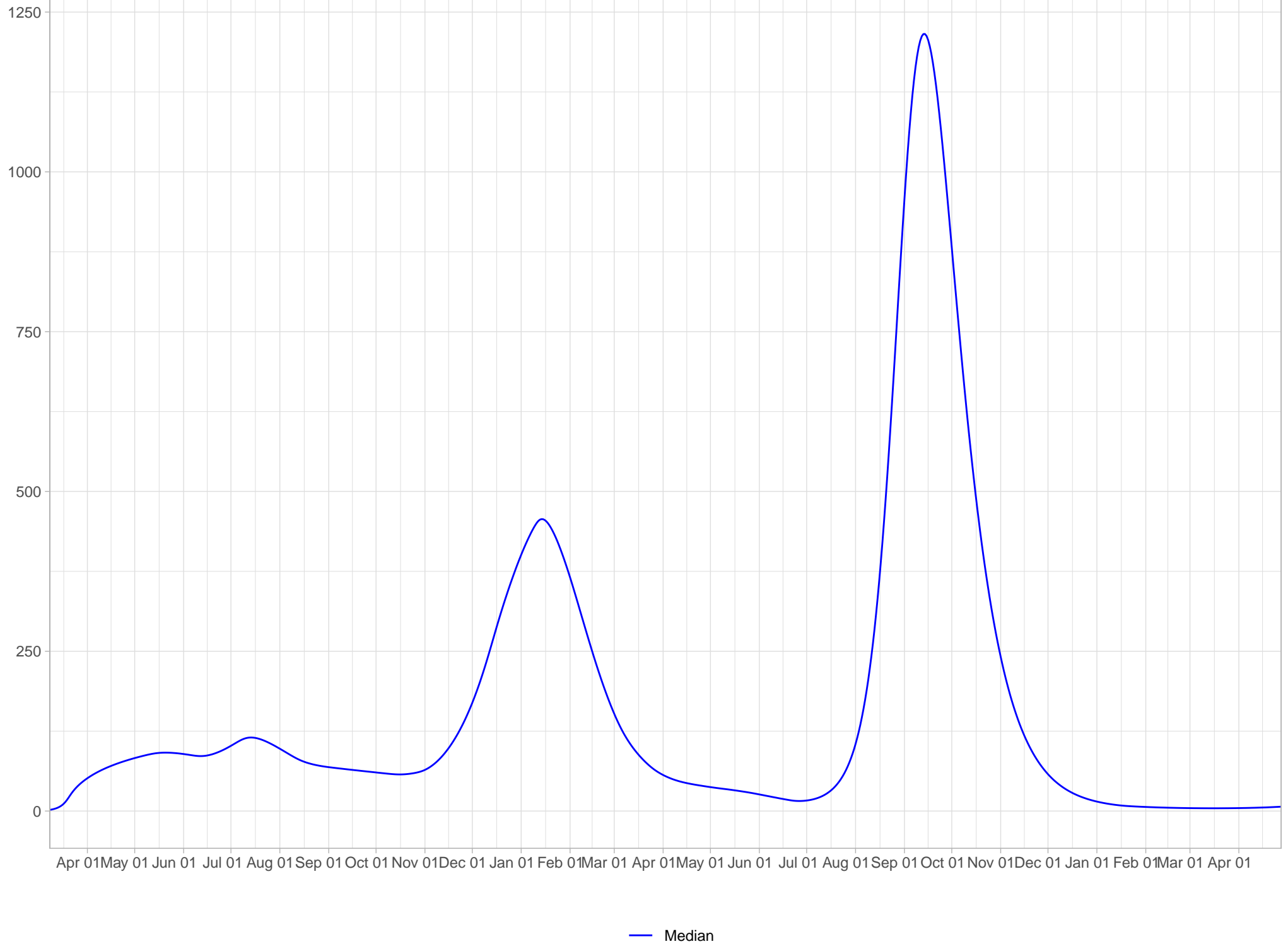


Long Term Hospitalization Projection



Long Term ICU Projection

Number of COVID19 Patients in ICU



Long Term Death Projection

Number of COVID19 Deaths

8000

6000

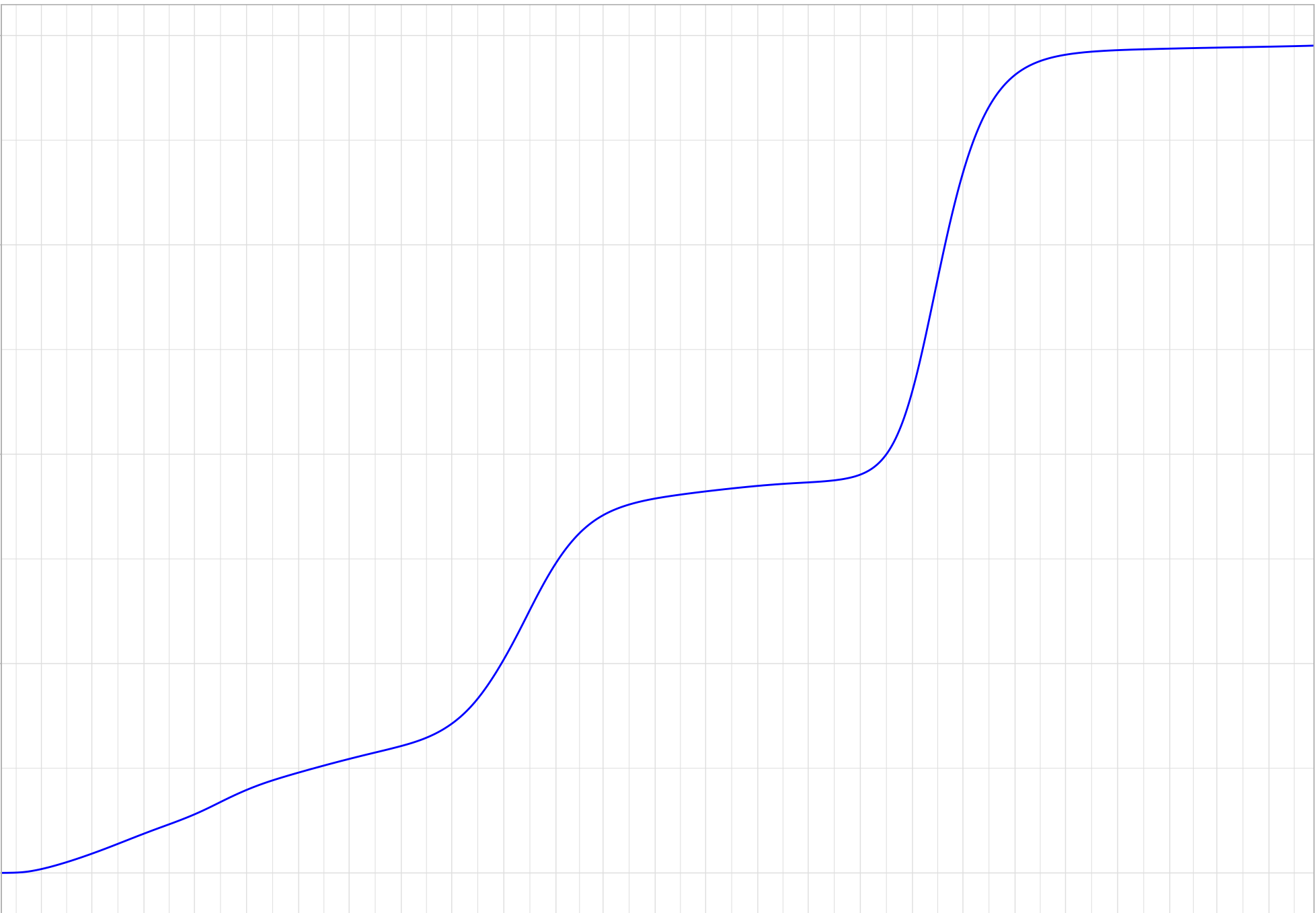
4000

2000

0

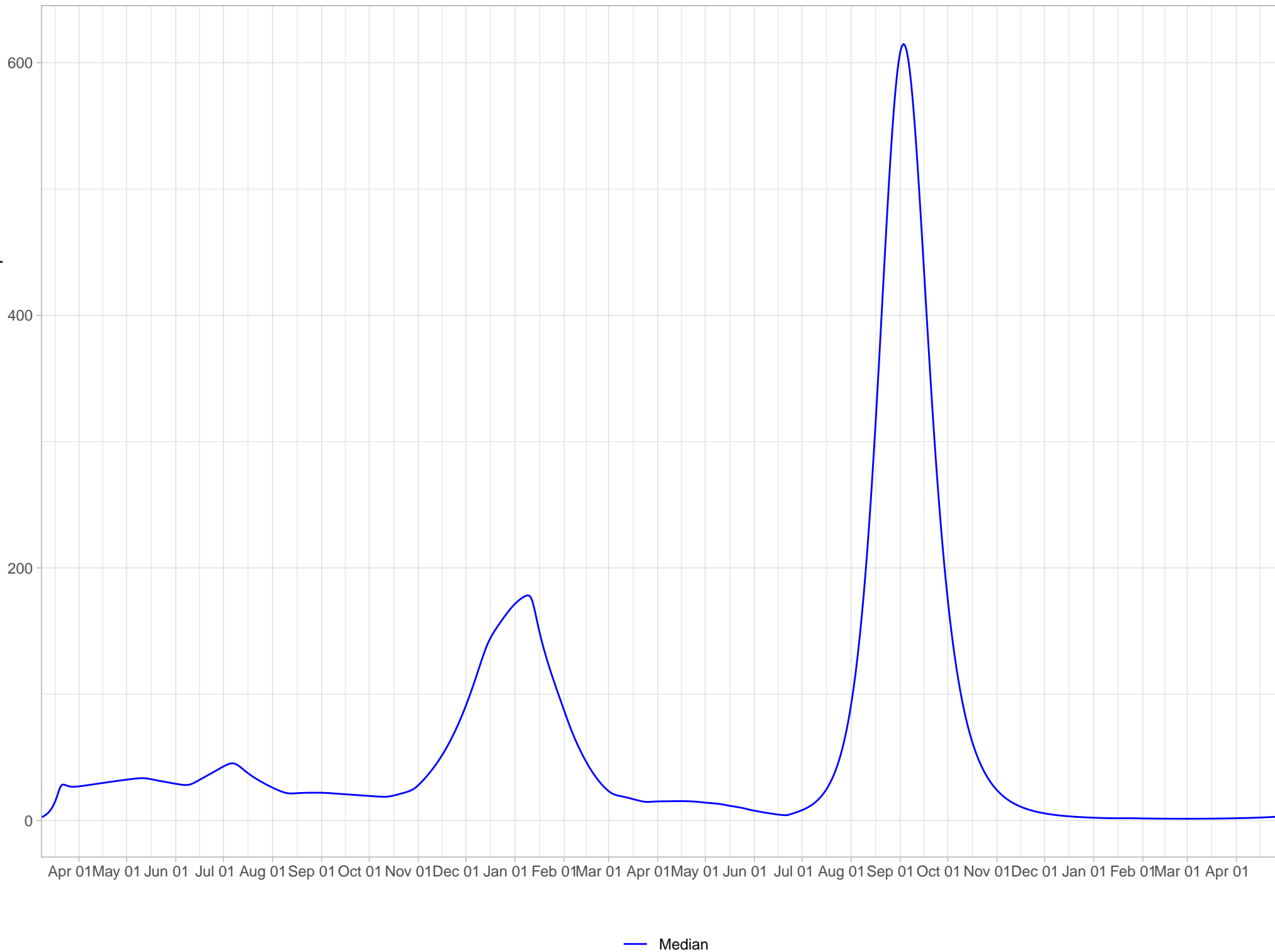
Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 Apr 01

Median



Long Term Admissions Projection

Number of New COVID19 Admissions to Hospital



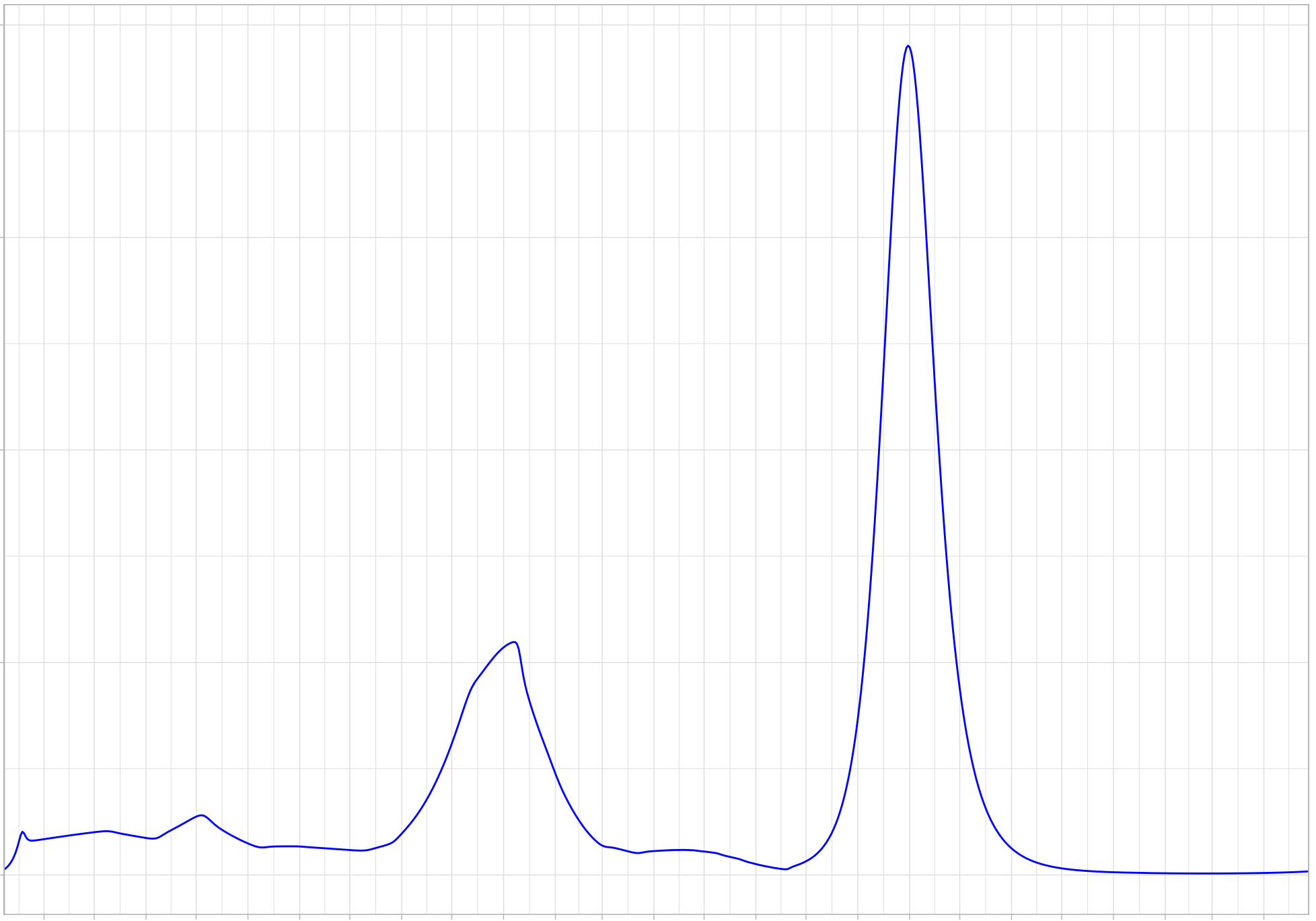
Long Term Cases Projection

Number of COVID19 Cases

12000
9000
6000
3000
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

