Short Term Hospitalization Projection 200 Number of COVID19 Patients in Hospital 100 May 01 Jun 01 Oct 01 Jan 01 Apr 01 Jul 01 Aug 01 Sep 01 Nov 01 Dec 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

Long Term Hospitalization Projection Number of COVID19 Patients in Hospital May 01 Jun 01 Aug 01 Sep 01 Oct 01 Nov 01 Jan 01 Feb 01 Mar 01 Apr 01 Jul 01 Dec 01

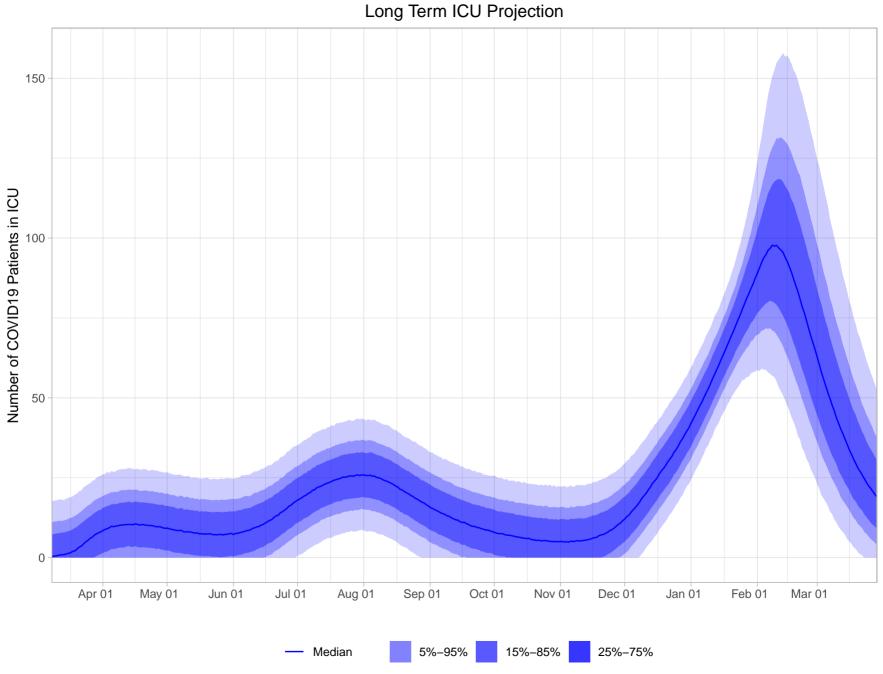
5%-95%

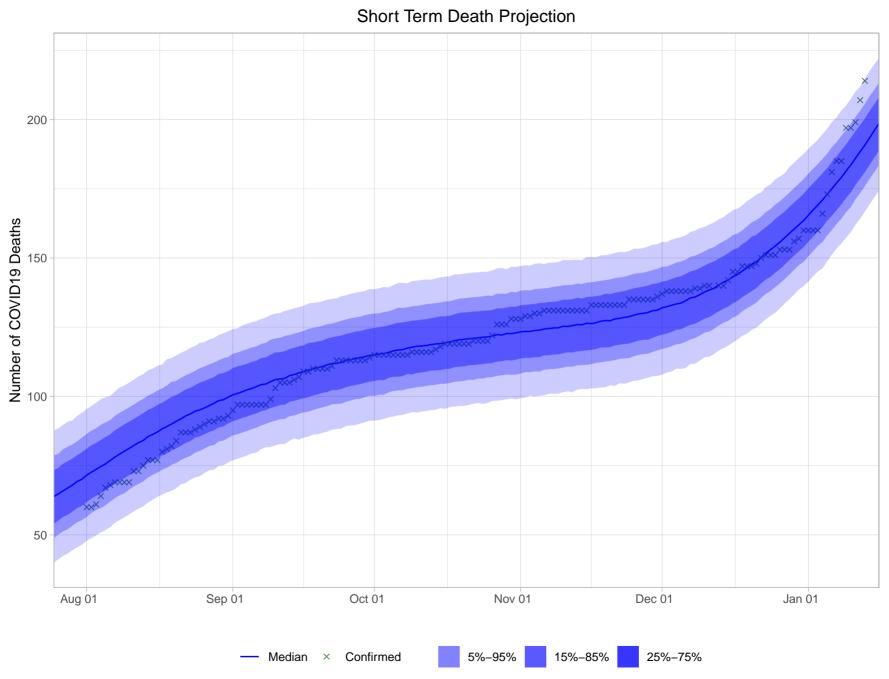
Median

15%-85%

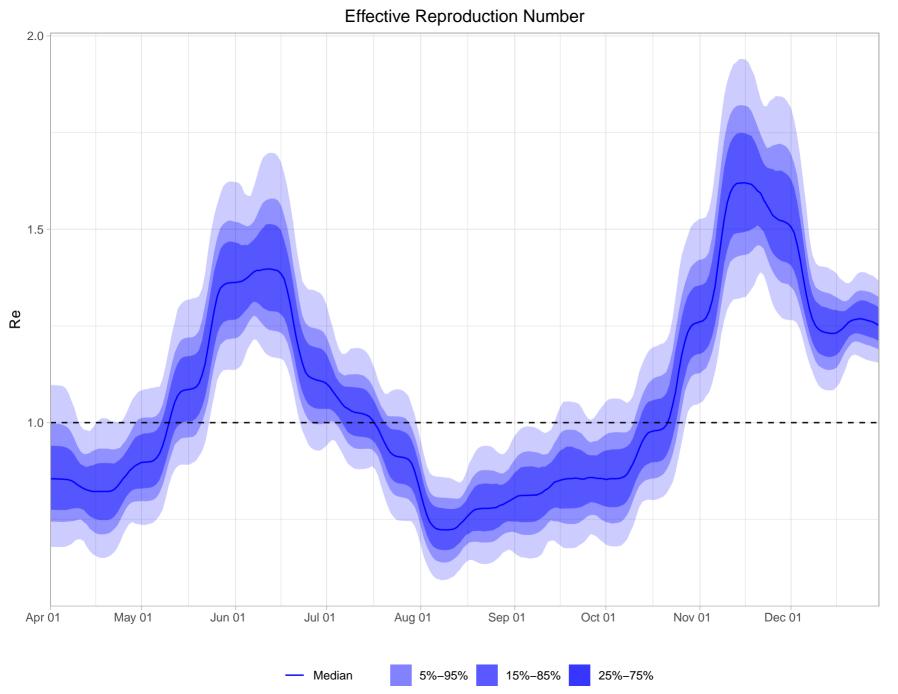
25%-75%

Short Term ICU Projection 80 Number of COVID19 Patients in ICU 20 0 Dec 01 Jan 01 Aug 01 Sep 01 Oct 01 Nov 01 15%-85% 25%-75% × Confirmed × Confirmed + 30%PUI





Long Term Death Projection 400 Number of COVID19 Deaths 0 Jun 01 Apr 01 May 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 15%-85% 25%-75% Median



Rt as of 2020-12-30

5% 10% 25% 50% 75% 90% 95% 1.15 1.17 1.21 1.25 1.30 1.34 1.37

