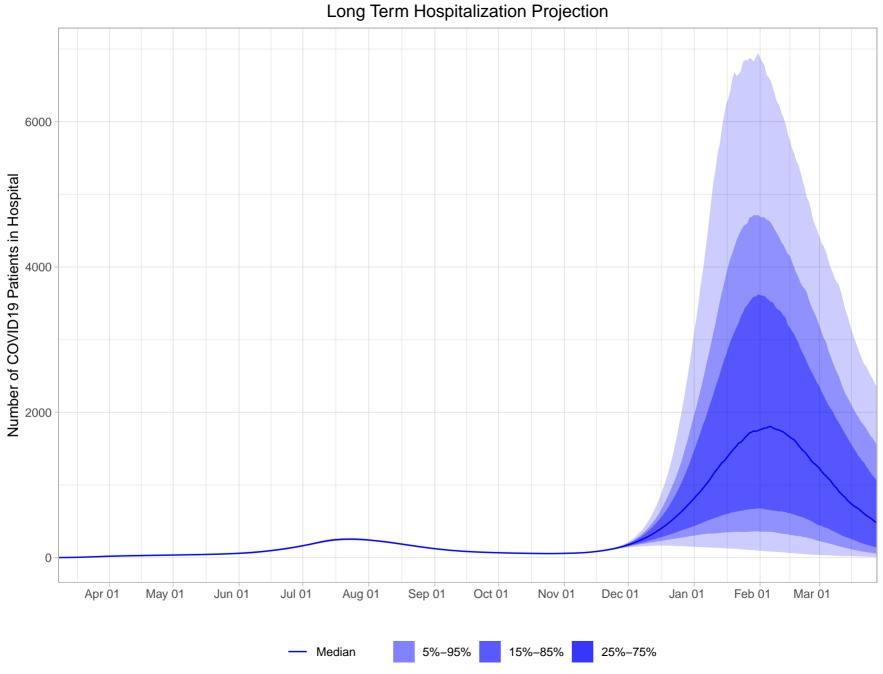
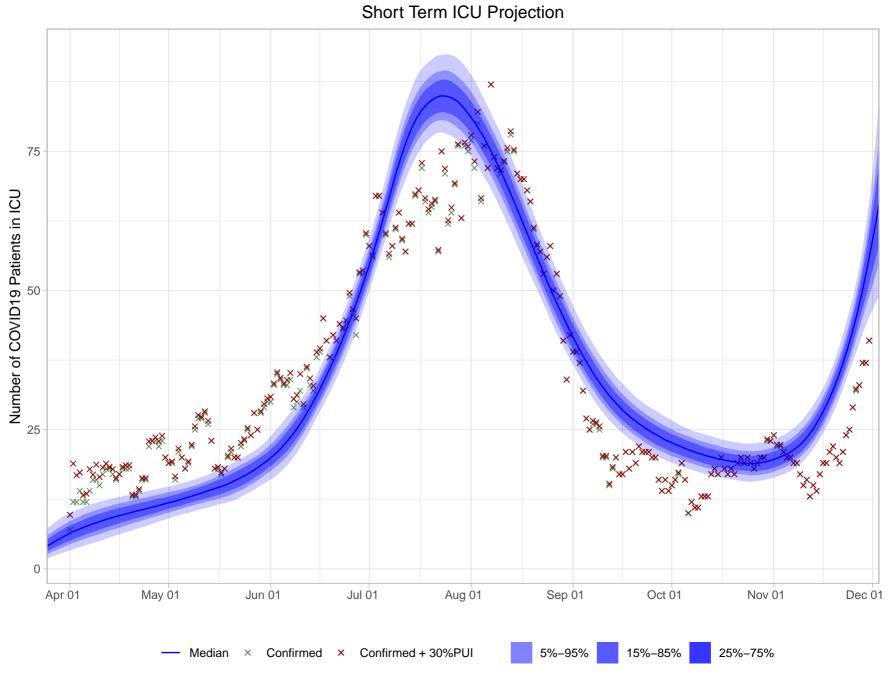
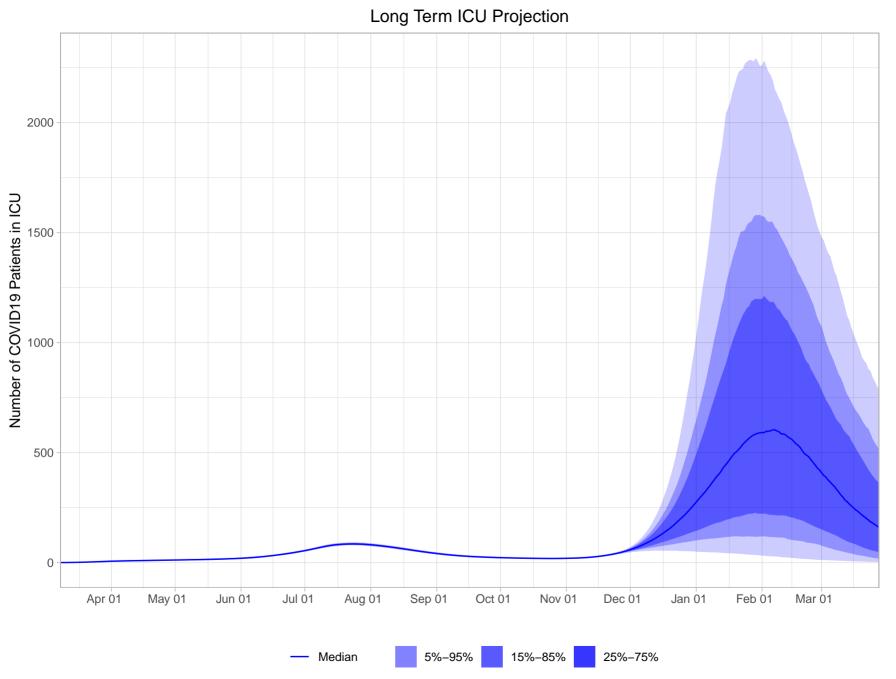
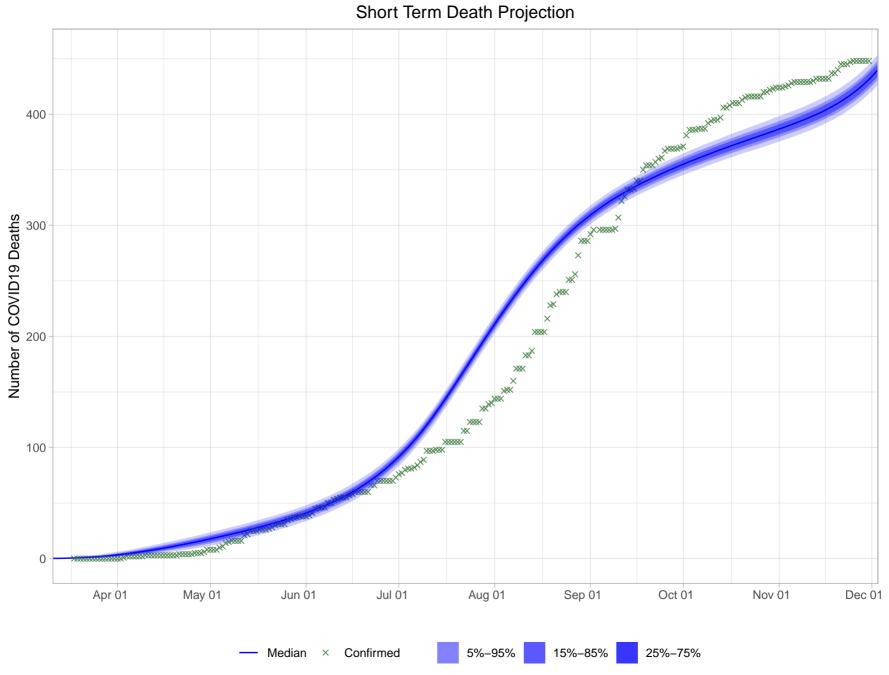
Short Term Hospitalization Projection 300 Number of COVID19 Patients in Hospital 0 May 01 Jun 01 Jul 01 Sep 01 Oct 01 Nov 01 Dec 01 Apr 01 Aug 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%



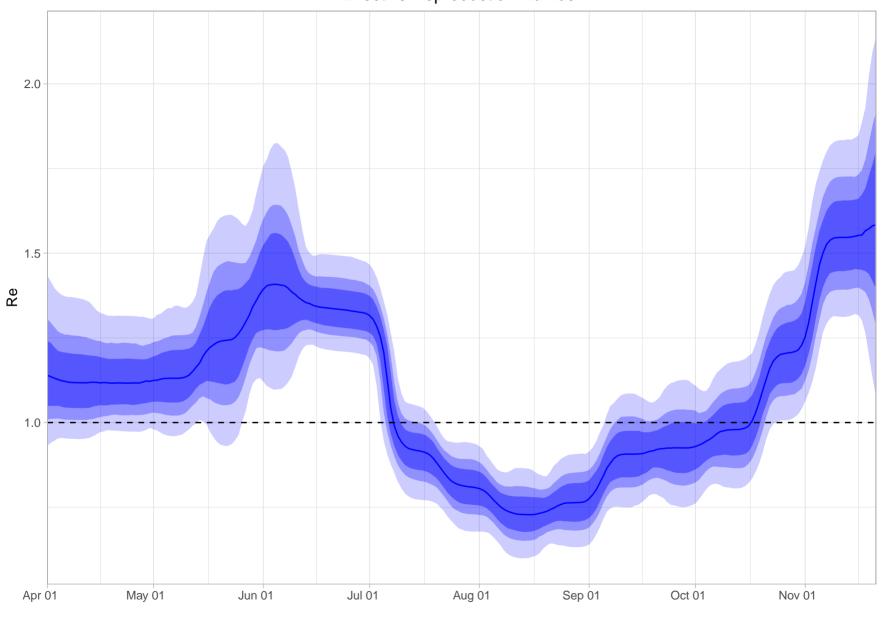






Long Term Death Projection 6000 Number of COVID19 Deaths 4000 2000 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Jan 01 Feb 01 Mar 01 Dec 01 15%-85% 25%-75% Median 5%-95%

Effective Reproduction Number



Median

15%-85%

25%-75%

Rt as of 2020-11-21

5% 10% 25% 50% 75% 90% 95% 1.08 1.20 1.40 1.58 1.80 2.00 2.14

