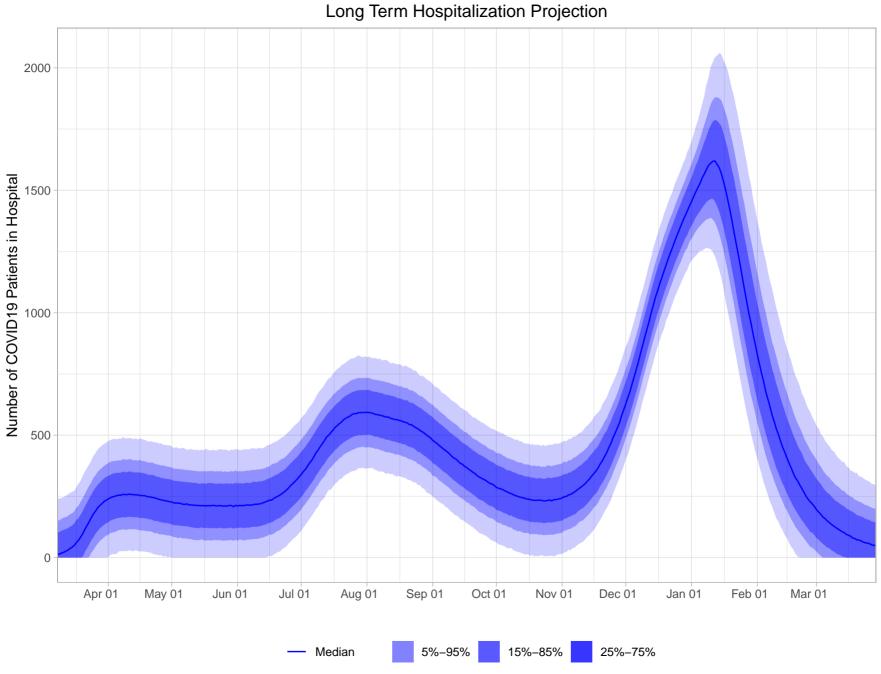
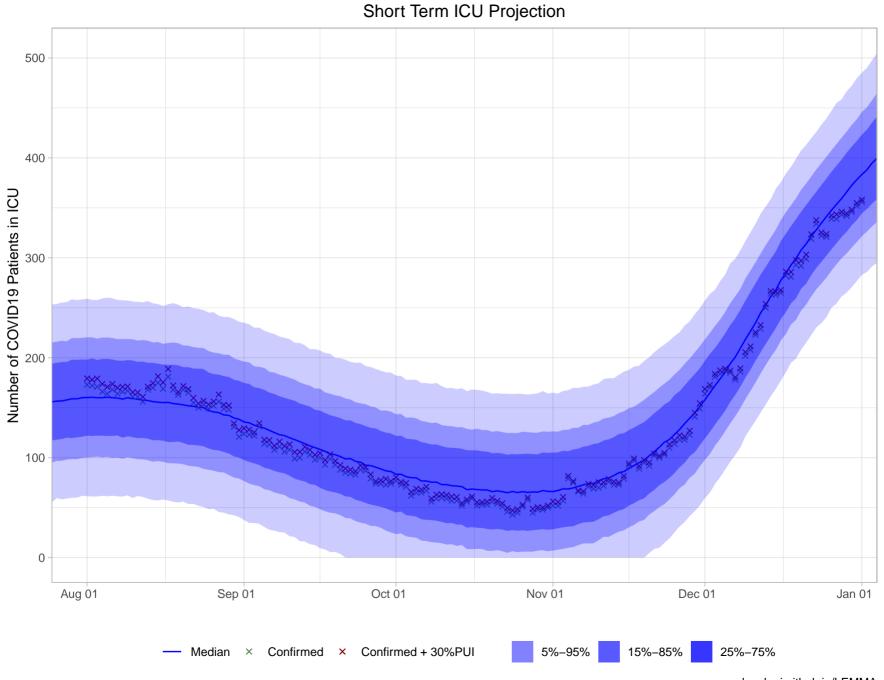
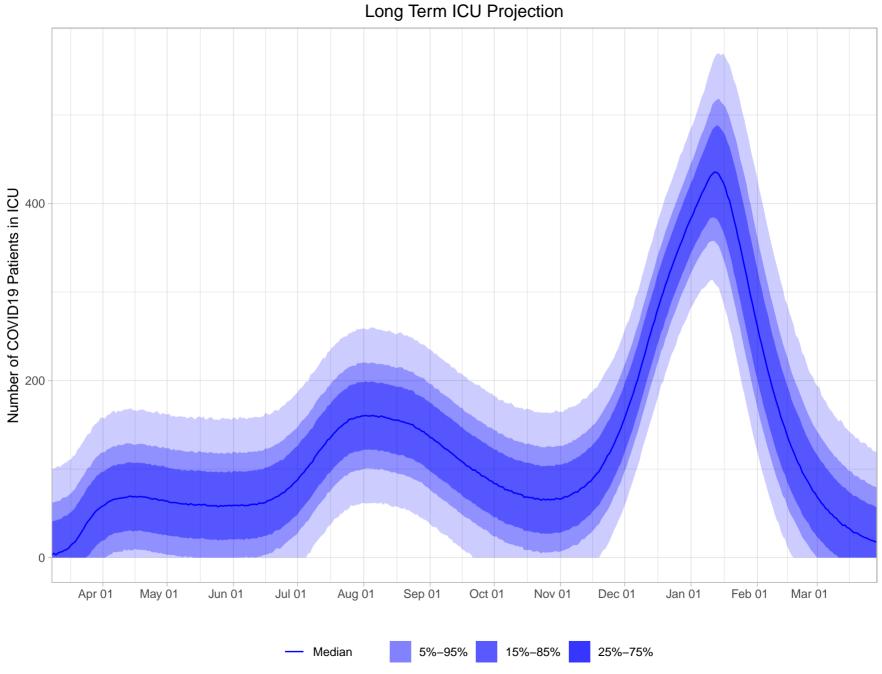
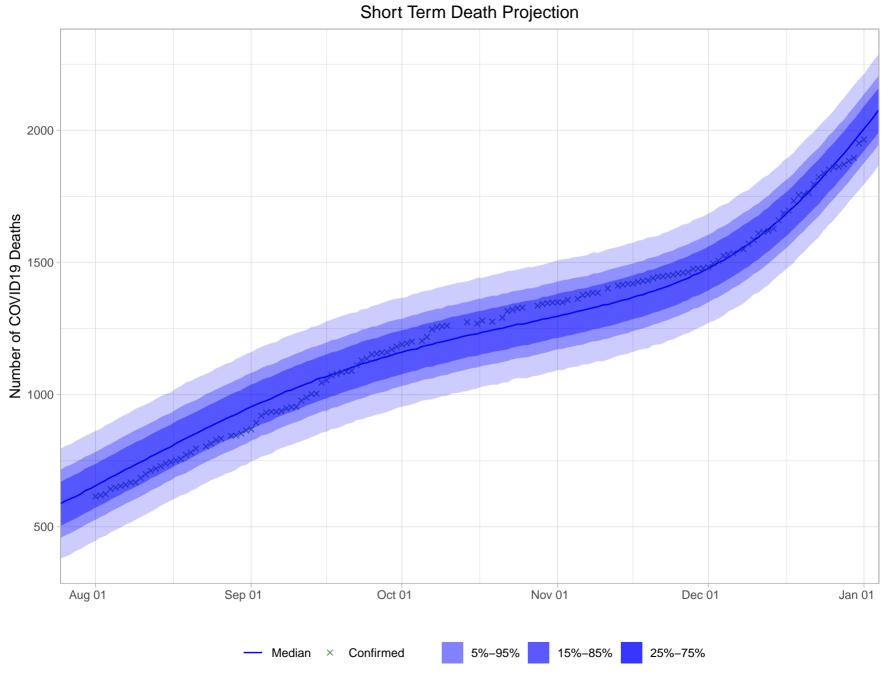
Short Term Hospitalization Projection 1500 Number of COVID19 Patients in Hospital 1000 500 0 Jul 01 Oct 01 Nov 01 Dec 01 Jan 01 Apr 01 May 01 Jun 01 Aug 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

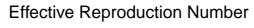


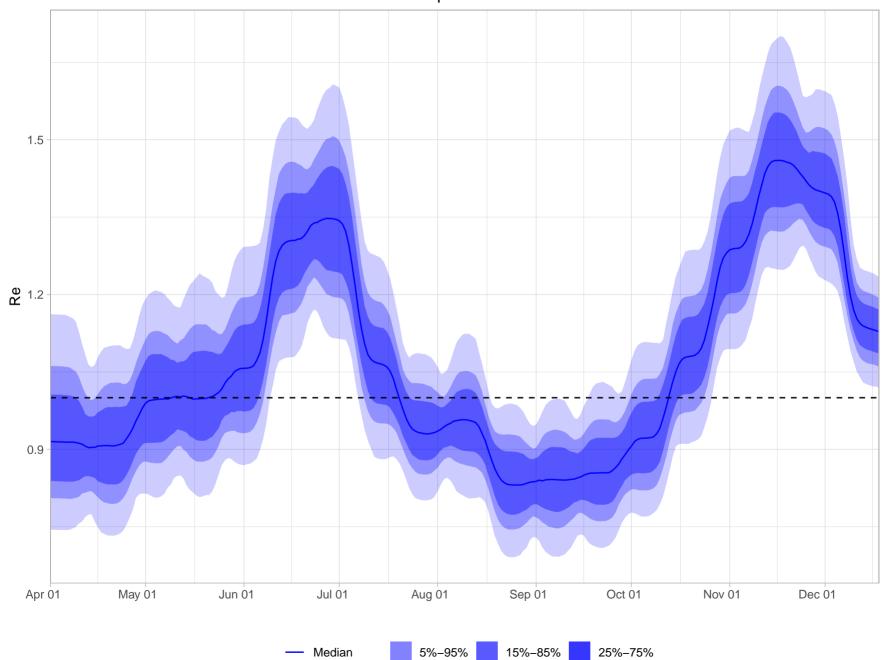






Long Term Death Projection 3000 Number of COVID19 Deaths 2000 1000 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 5%-95% 15%-85% 25%-75% Median





5%-95%

Median

15%-85%

Rt as of 2020-12-18

5% 10% 25% 50% 75% 90% 95% 1.02 1.04 1.09 1.13 1.17 1.21 1.23

