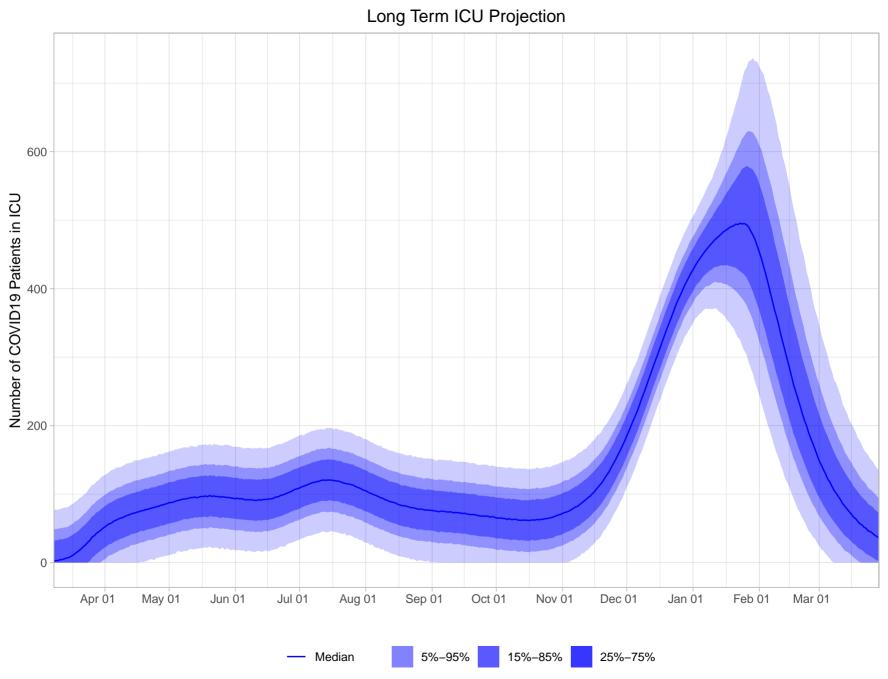
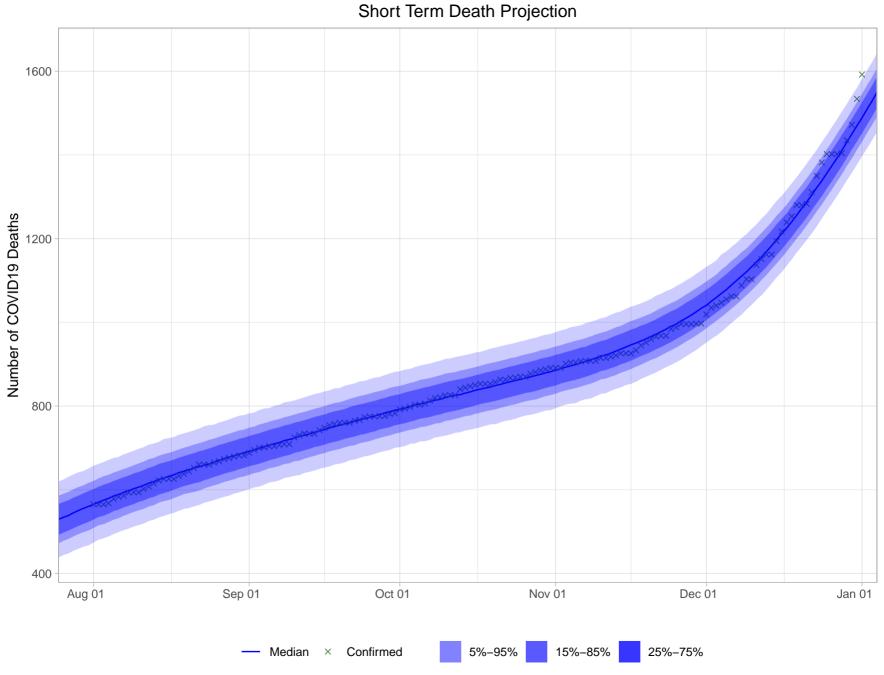


Long Term Hospitalization Projection 2000 Number of COVID19 Patients in Hospital 1000 May 01 Jun 01 Aug 01 Sep 01 Oct 01 Nov 01 Jan 01 Feb 01 Mar 01 Apr 01 Jul 01 Dec 01 15%-85% 25%-75% Median 5%-95%

Short Term ICU Projection 500 400 Number of COVID19 Patients in ICU 100 0 Jan 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%





Long Term Death Projection 3000 Number of COVID19 Deaths 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

Effective Reproduction Number 1.5 1.2 **)** 0.9 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01



Rt as of 2020-12-18

5% 10% 25% 50% 75% 90% 95% 1.03 1.06 1.09 1.13 1.17 1.21 1.23

