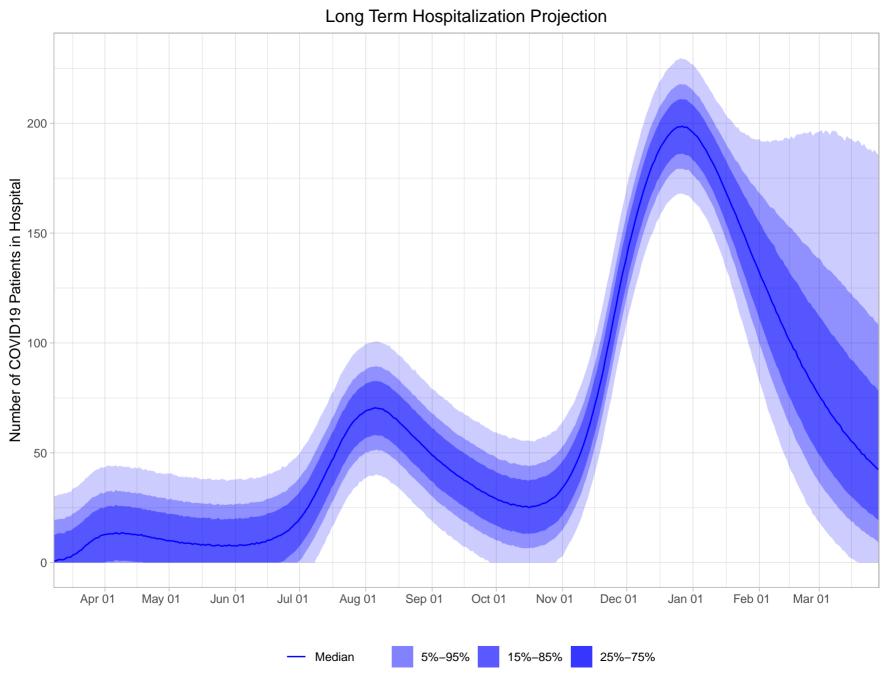
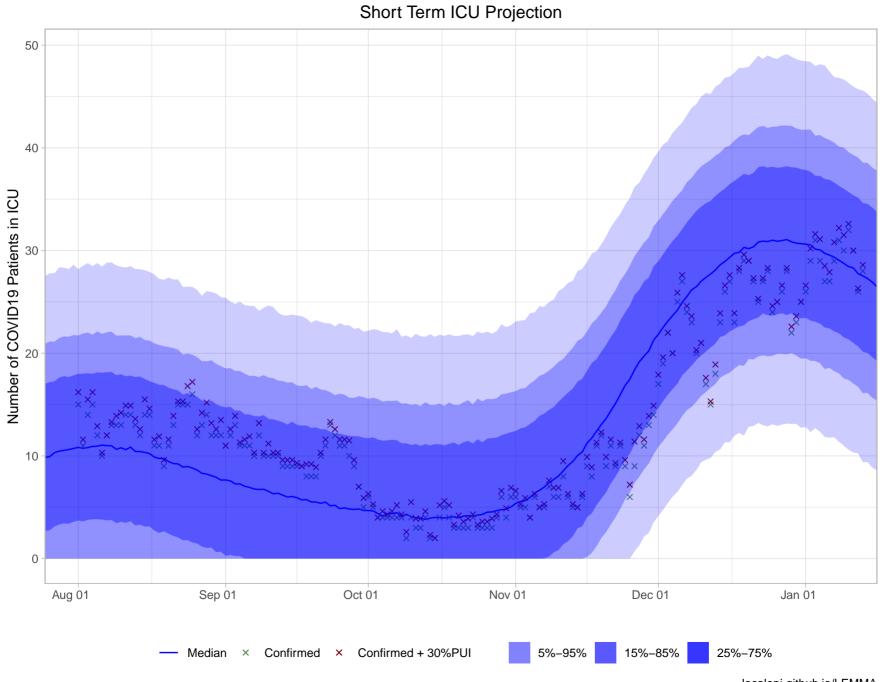
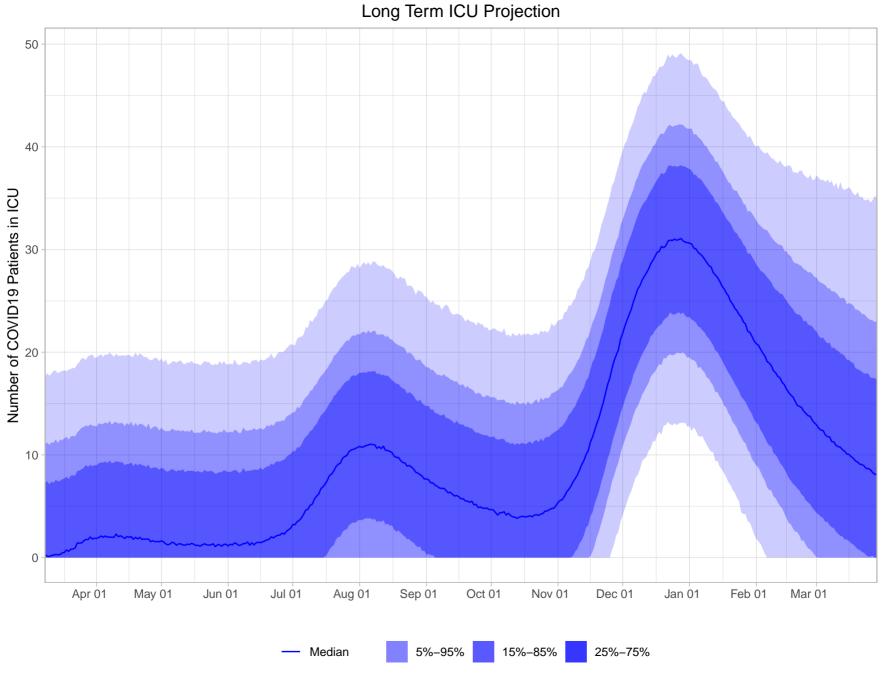
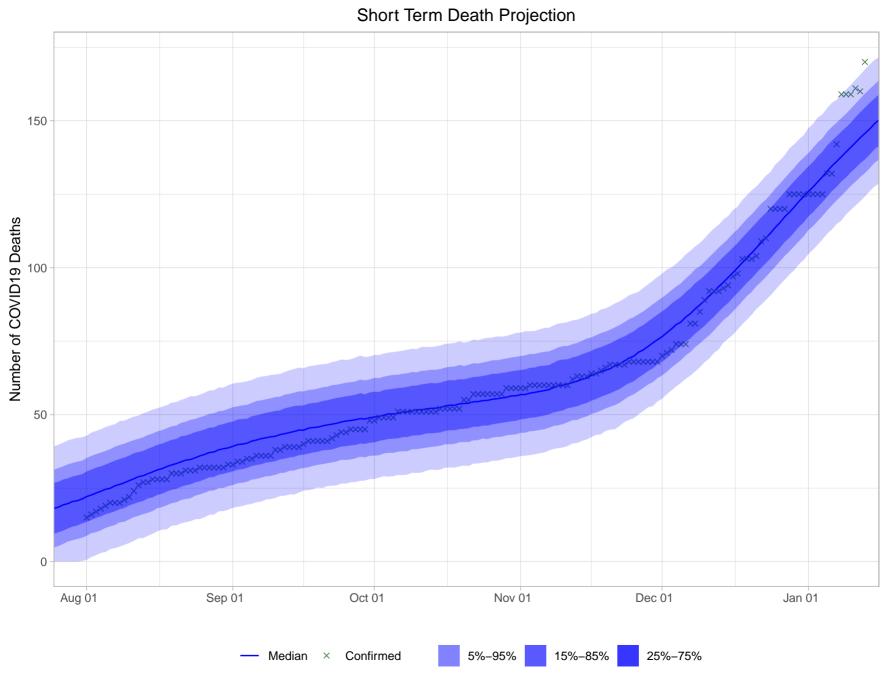
Short Term Hospitalization Projection 200 Number of COVID19 Patients in Hospital 150 100 50 0 Jan 01 May 01 Jun 01 Oct 01 Nov 01 Apr 01 Jul 01 Aug 01 Sep 01 Dec 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%









Long Term Death Projection 200 Number of COVID19 Deaths 0 Jun 01 Nov 01 Apr 01 May 01 Jul 01 Aug 01 Sep 01 Oct 01 Dec 01 Jan 01 Feb 01 Mar 01 15%-85% 25%-75% Median

Effective Reproduction Number 2.0 1.5 Re 1.0 0.5 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01

5%-95%

Median

15%-85%

25%-75%

Rt as of 2020-12-30

5% 10% 25% 50% 75% 90% 95% 0.77 0.80 0.84 0.88 0.92 0.96 0.98

