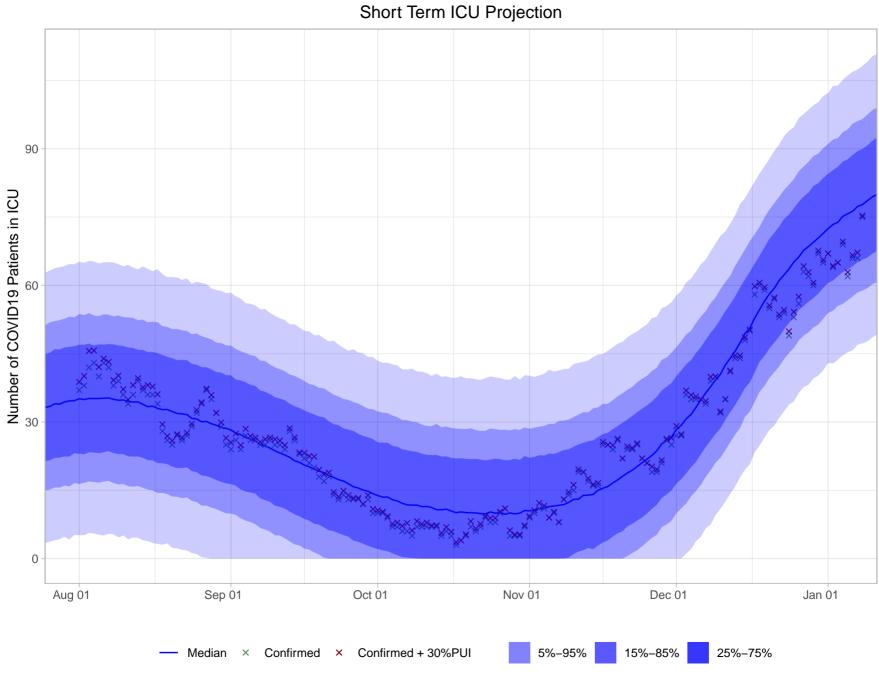
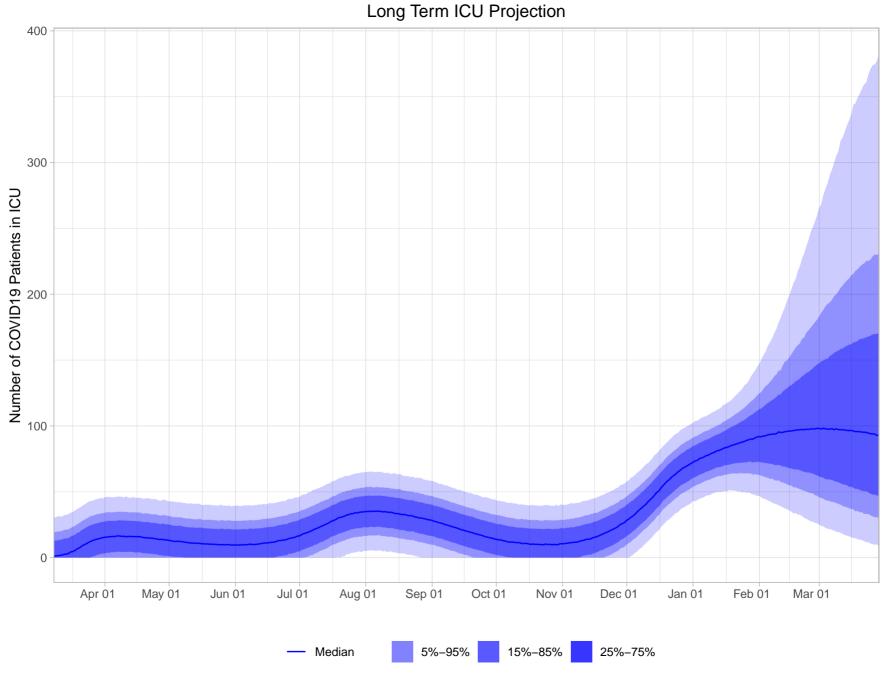
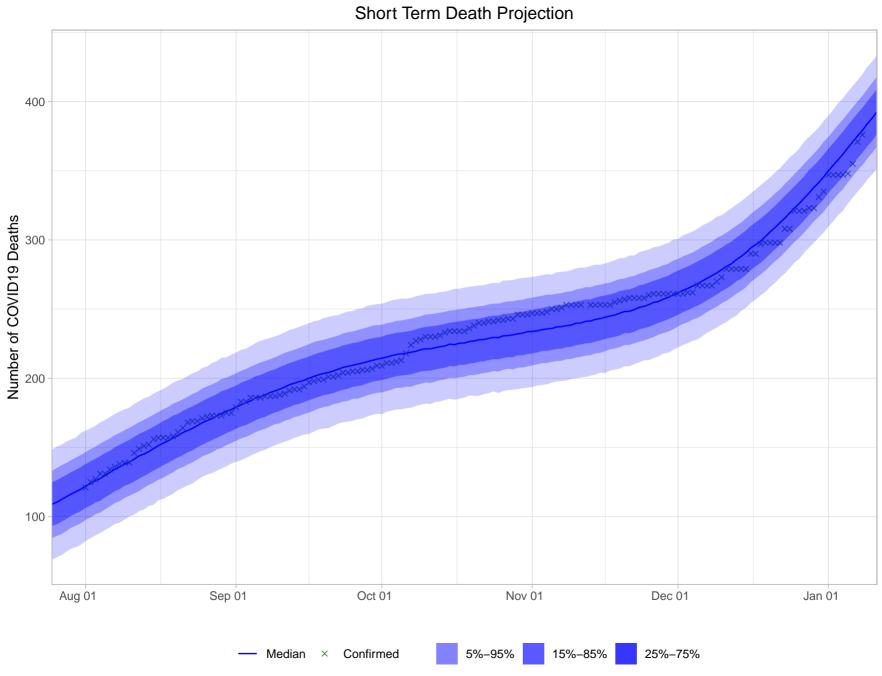
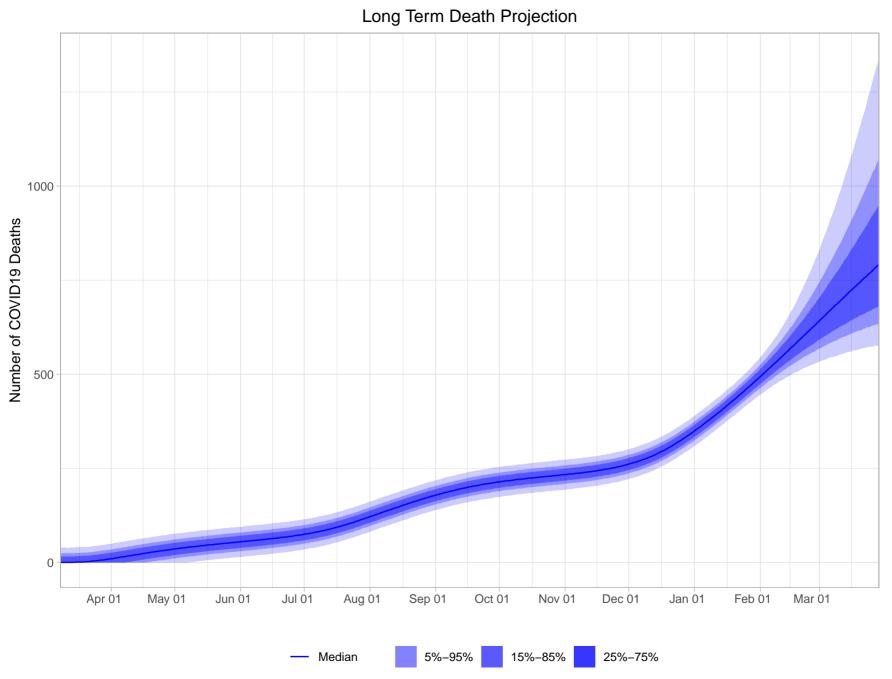
## Short Term Hospitalization Projection 300 Number of COVID19 Patients in Hospital 0 Jan 01 May 01 Jun 01 Jul 01 Oct 01 Nov 01 Dec 01 Apr 01 Aug 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

## Long Term Hospitalization Projection Number of COVID19 Patients in Hospital 0 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%









Effective Reproduction Number 1.5 1.2 Re 0.9 0.6 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01

Median

15%-85%

25%-75%

## Rt as of 2020-12-25

5% 10% 25% 50% 75% 90% 95% 0.94 0.97 1.01 1.06 1.10 1.14 1.16

