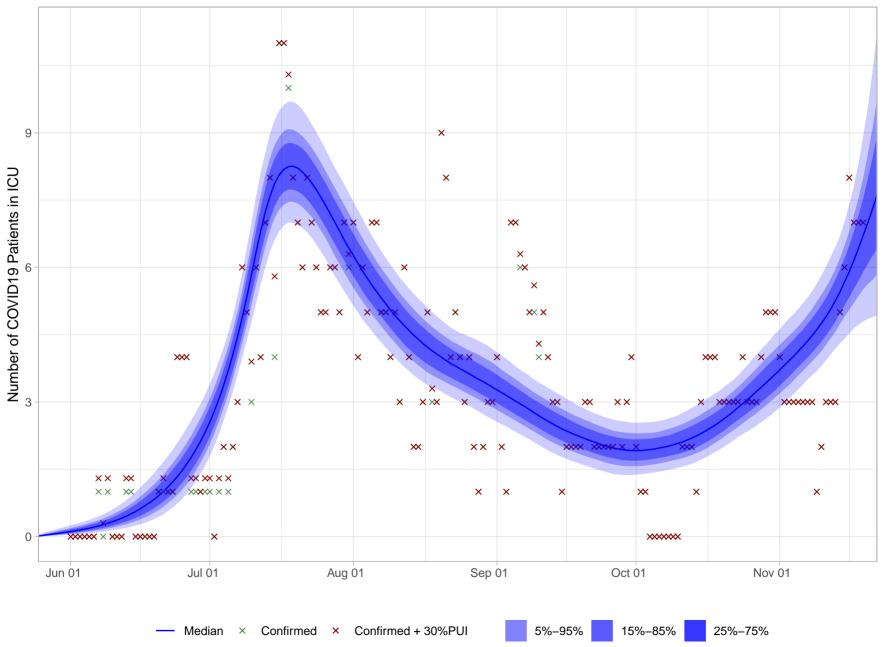
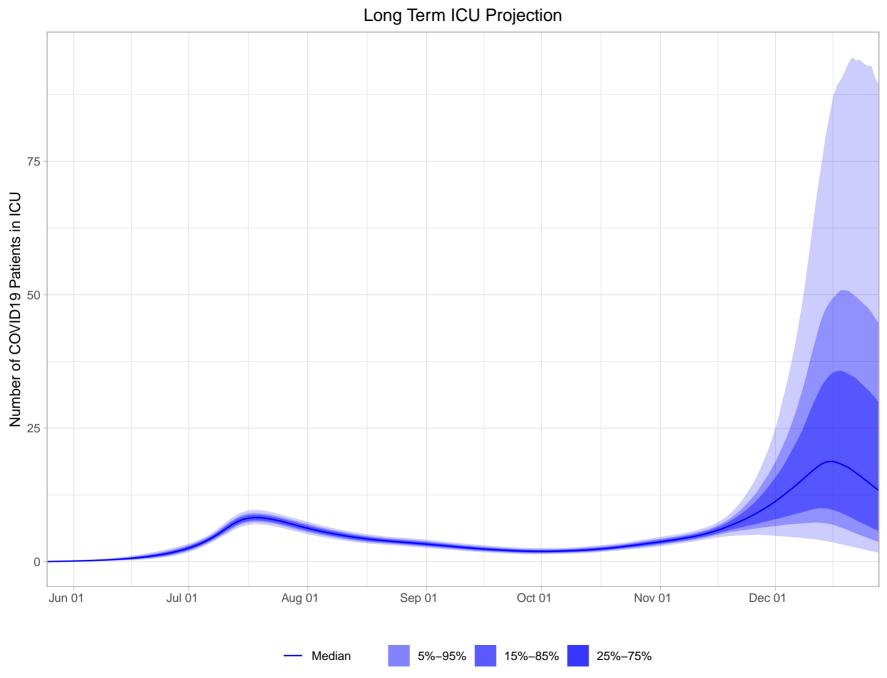
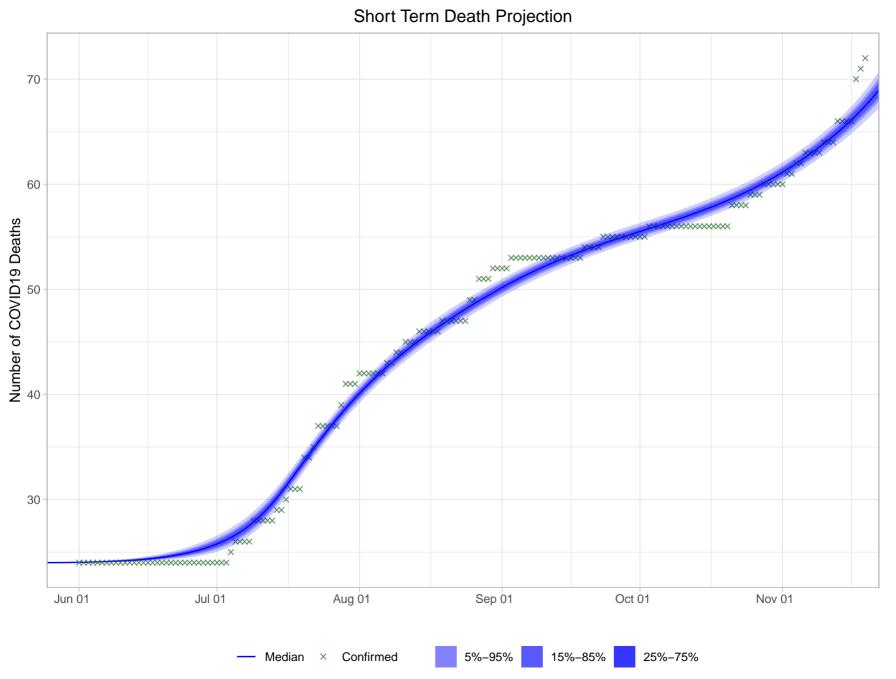
#### Short Term Hospitalization Projection 20 Number of COVID19 Patients in Hospital ×× × × $\times \times$ XXX × X X X ×× **x** xx x × × × × XXX Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85%

### Long Term Hospitalization Projection 150 Number of COVID19 Patients in Hospital 100 50 0 Jul 01 Jun 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 5%-95% 15%-85% 25%-75% Median

#### Short Term ICU Projection







## Long Term Death Projection 200 Number of COVID19 Deaths 50 Jul 01 Oct 01 Jun 01 Aug 01 Sep 01 Nov 01 Dec 01 15%-85% 25%-75% Median

# Effective Reproduction Number 2.0 **9** 1.5 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01

Median

15%-85%

25%-75%

Rt as of 2020-11-10

5% 10% 25% 50% 75% 90% 95% 0.97 1.05 1.18 1.33 1.49 1.65 1.76

