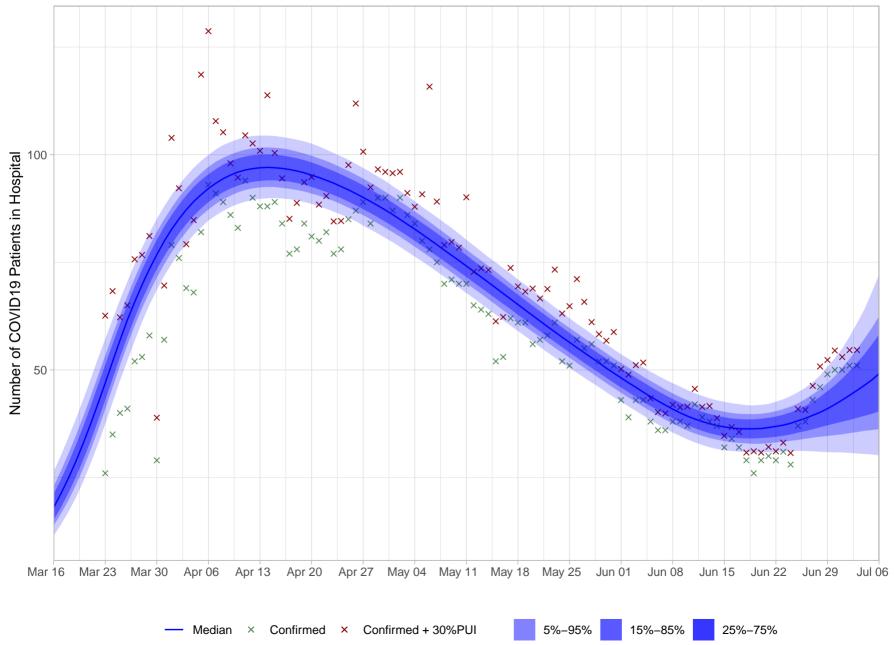
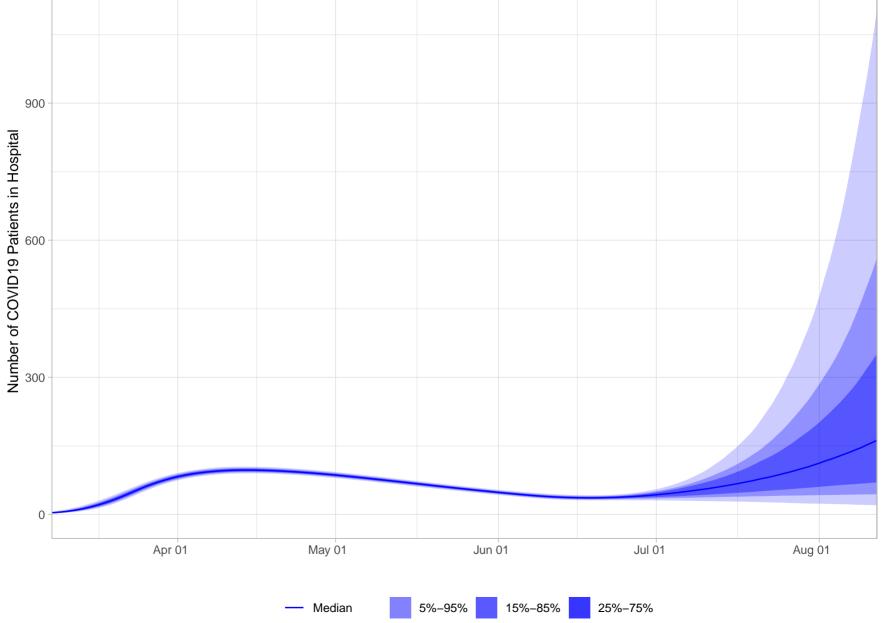
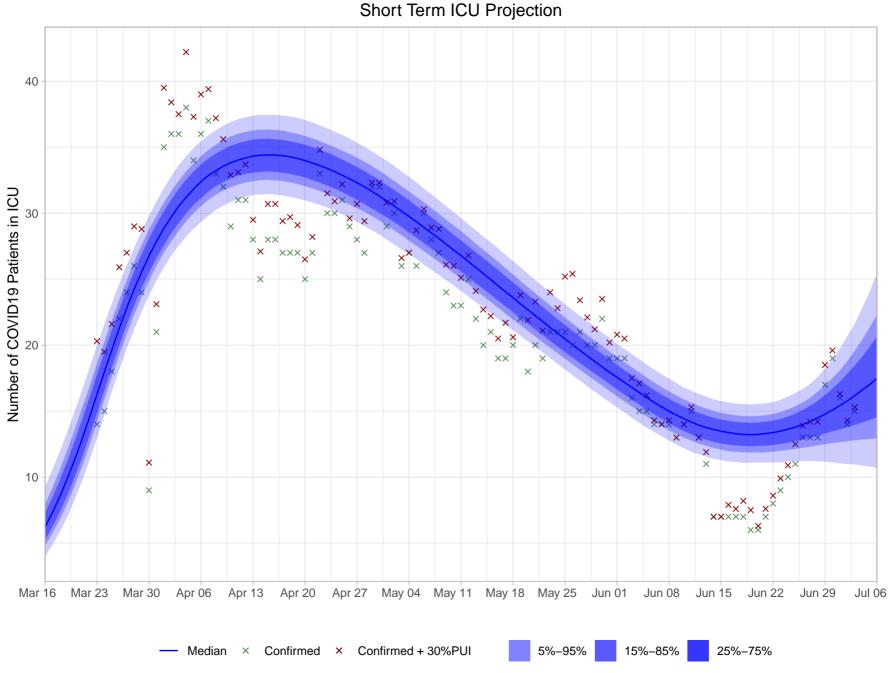
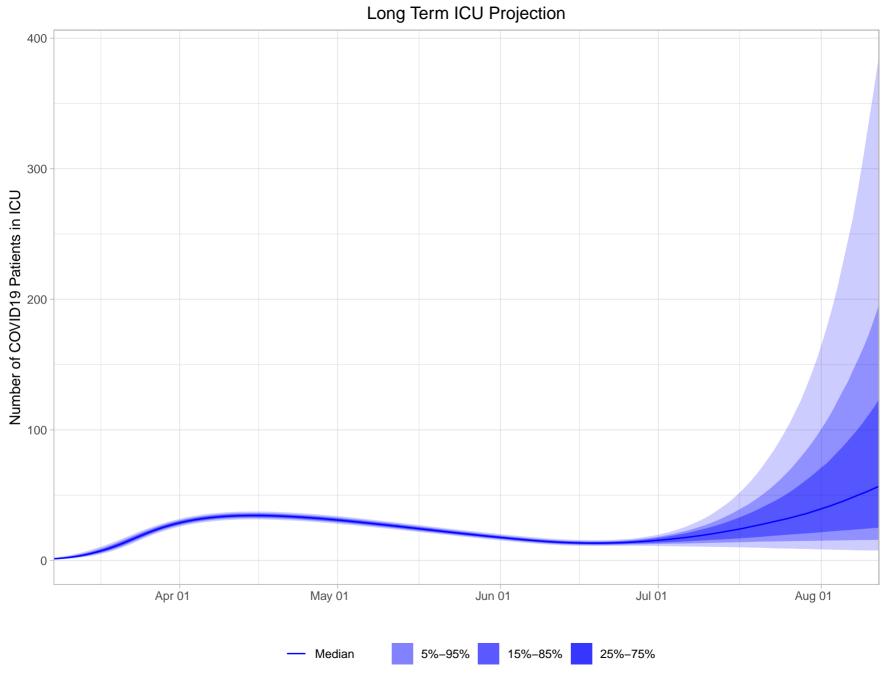
## Short Term Hospitalization Projection

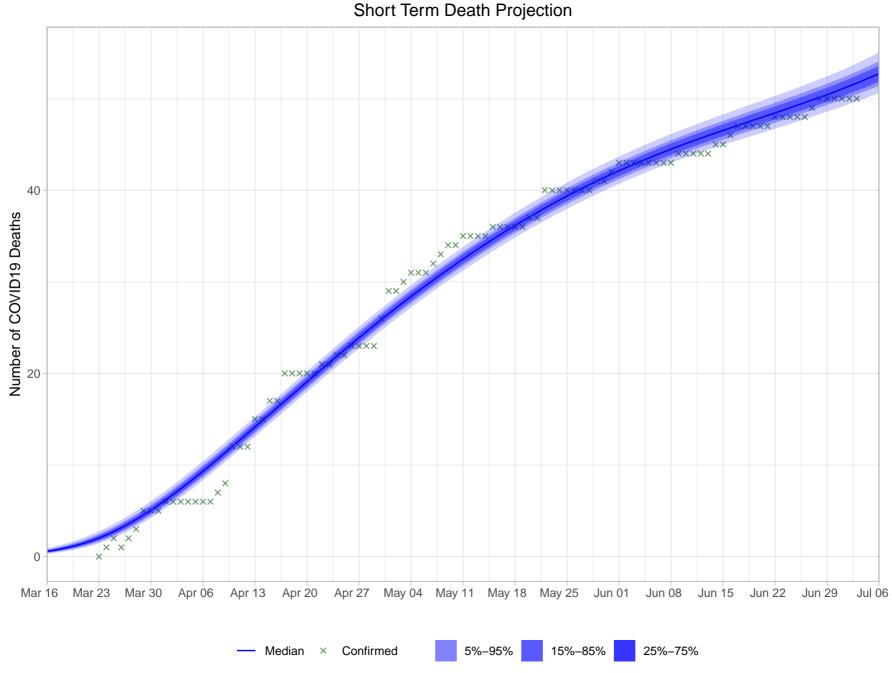


## Long Term Hospitalization Projection









## Long Term Death Projection 150 Number of COVID19 Deaths 0 Aug 01 Apr 01 May 01 Jun 01 Jul 01 15%-85% 25%-75% Median

## Effective Reproduction Number 1.6 1.4 1.2 Re 1.0 0.8 Apr 06 Apr 13 May 18 May 25 Jun 01 Jun 08 Jun 15 Apr 20 Apr 27 May 04 May 11

Median

15%-85%

25%-75%

Rt as of 2020-06-19

5% 10% 25% 50% 75% 90% 95% 0.95 1.03 1.15 1.27 1.41 1.52 1.60

