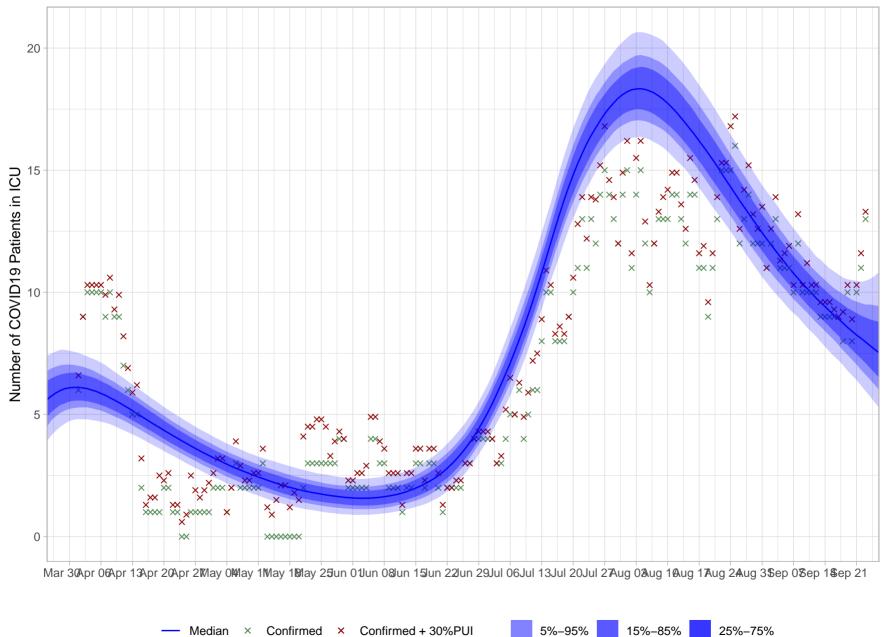
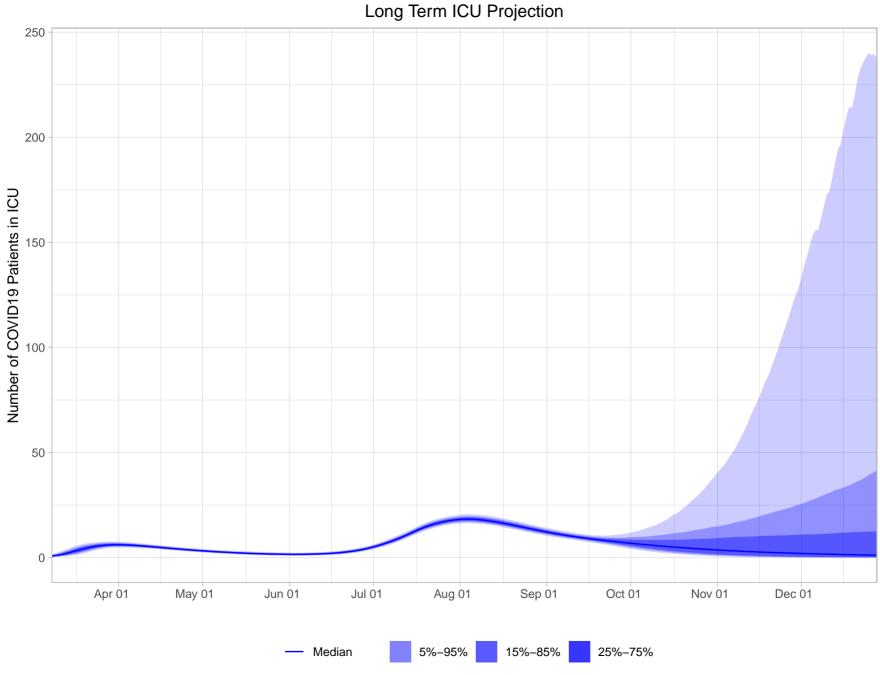


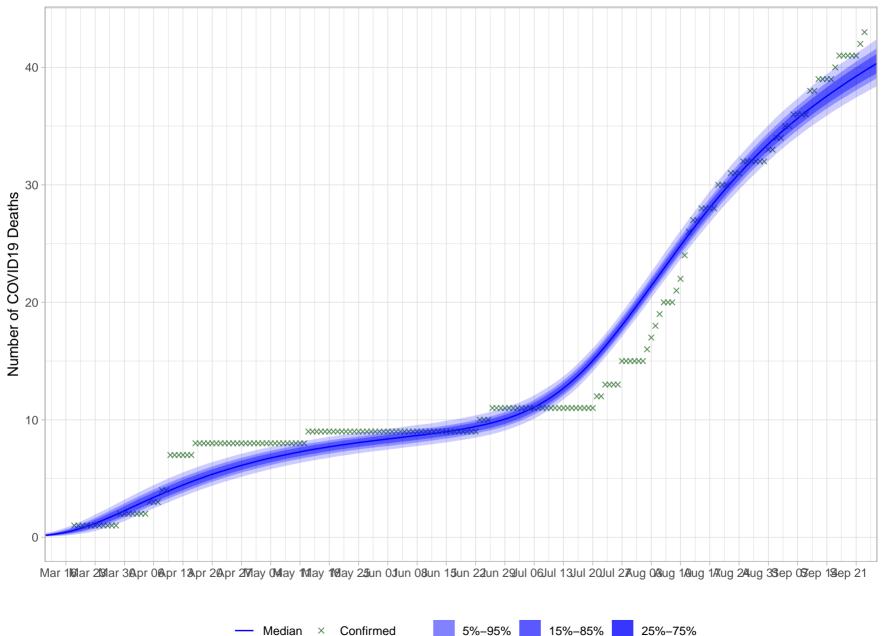
## Long Term Hospitalization Projection 750 Number of COVID19 Patients in Hospital 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Nov 01 Dec 01 Oct 01 15%-85% 25%-75% Median 5%-95%

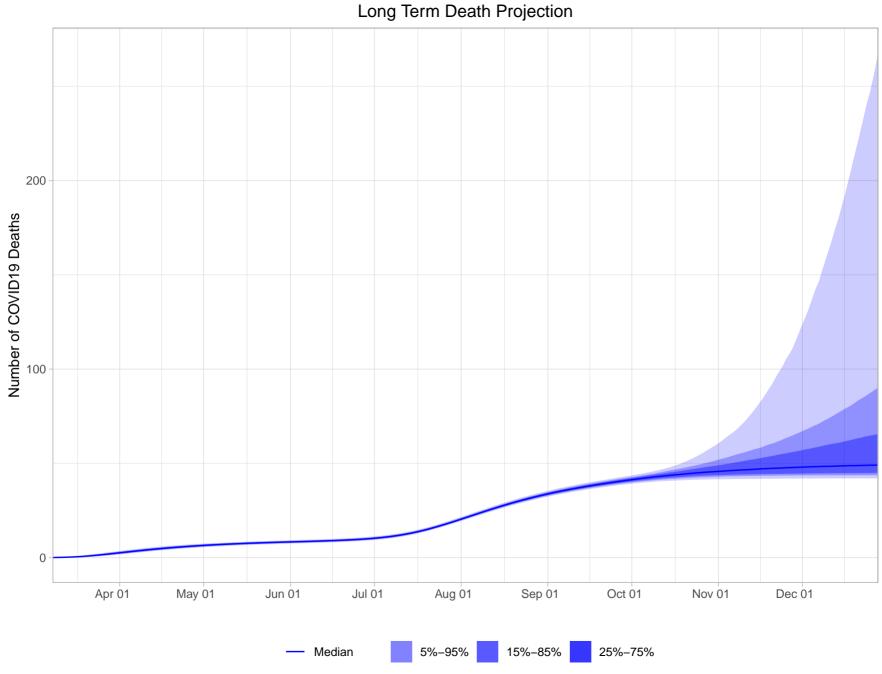
## Short Term ICU Projection



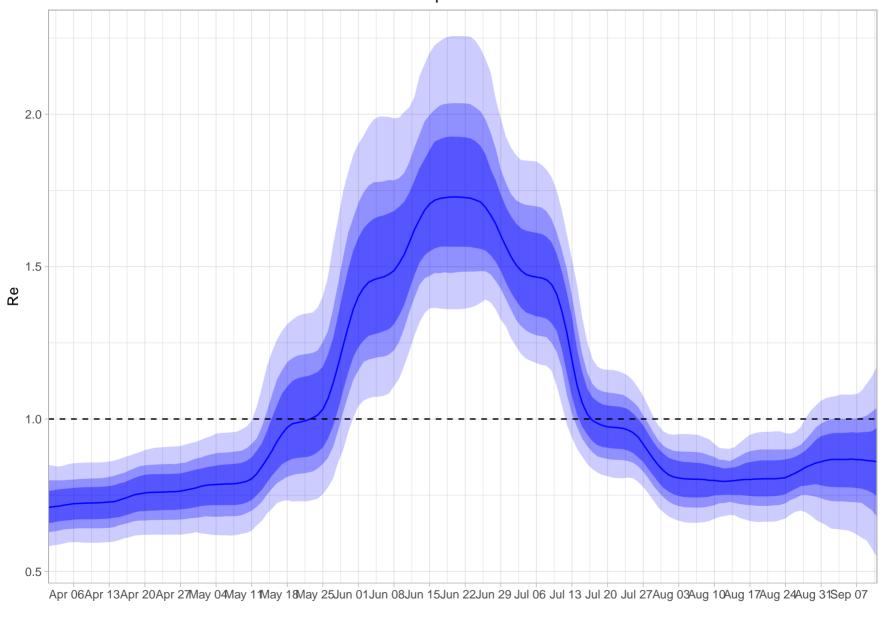


## Short Term Death Projection





## Effective Reproduction Number



Median

15%-85%

25%-75%

Rt as of 2020-09-11

5% 10% 25% 50% 75% 90% 95% 0.55 0.63 0.75 0.86 0.97 1.09 1.17

