## Short Term Hospitalization Projection 125 Number of COVID19 Patients in Hospital 100 75 × 50 × X $\times \times \times$ Mar 30 Jun 08 Jun 15 Jun 22 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 29



# Long Term Hospitalization Projection 3000 Number of COVID19 Patients in Hospital 0



Jun 01

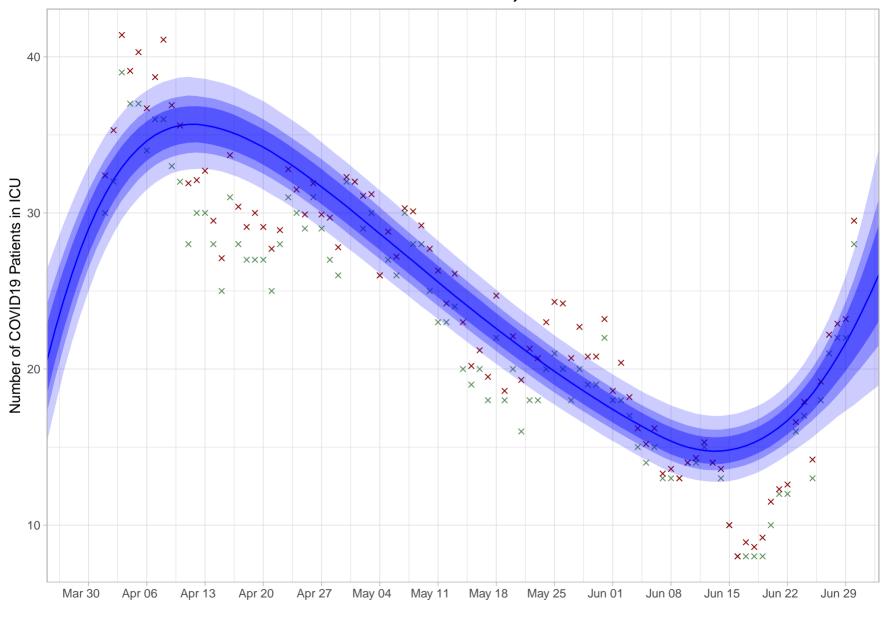
Jul 01

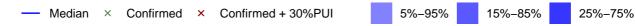
May 01

Apr 01

Aug 01

## Short Term ICU Projection





Long Term ICU Projection 900 Number of COVID19 Patients in ICU 0 Apr 01 May 01 Aug 01 Jun 01 Jul 01

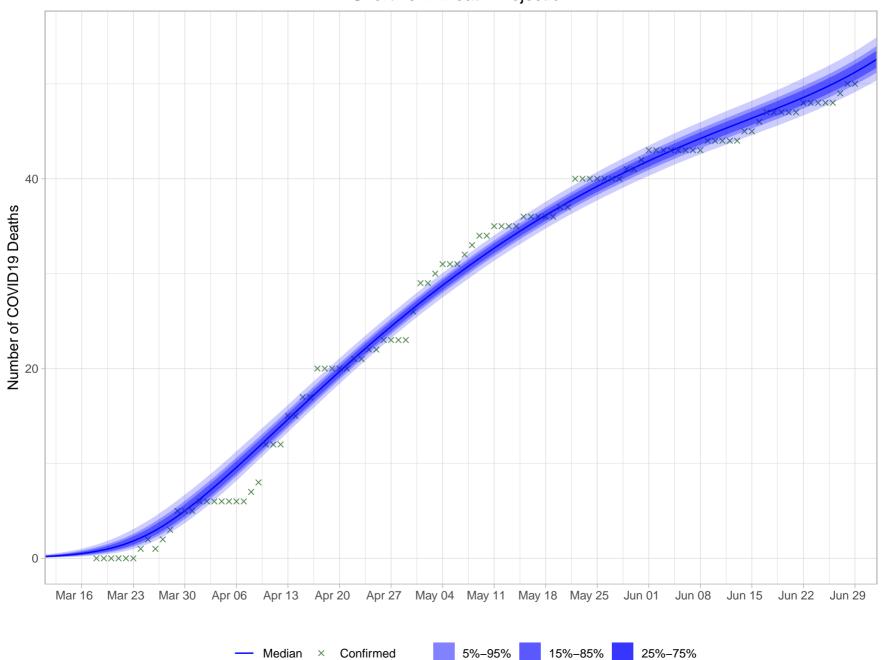
5%-95%

Median

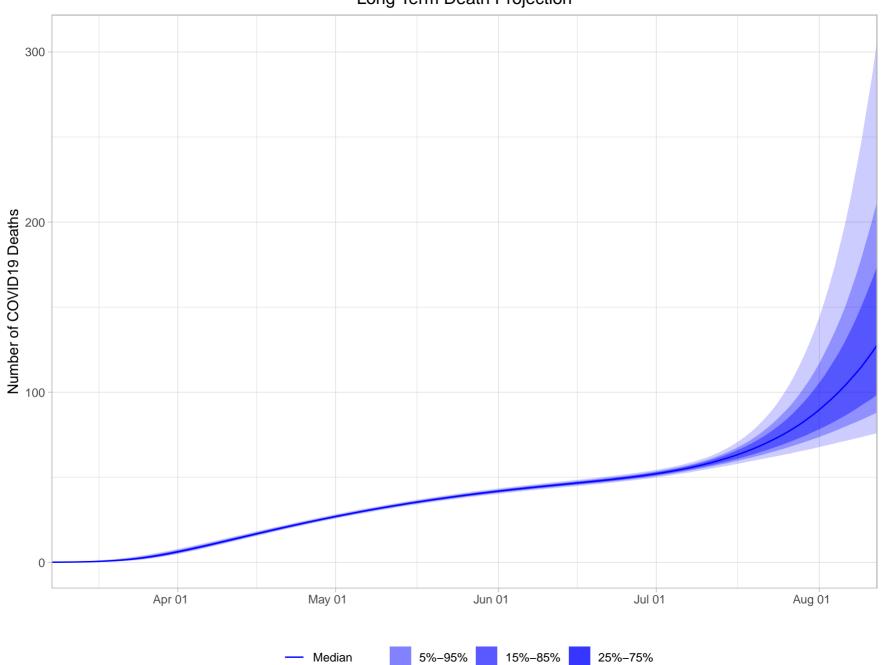
15%-85%

25%-75%

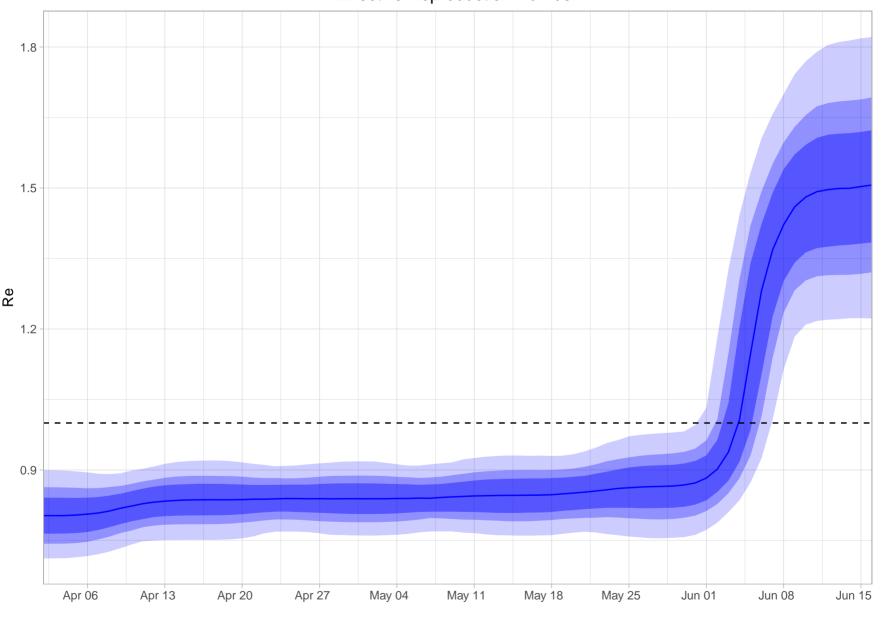
#### Short Term Death Projection



Long Term Death Projection



## Effective Reproduction Number



Median

15%-85%

25%-75%

# Rt as of 2020-06-16

5% 10% 25% 50% 75% 90% 95% 1.22 1.28 1.38 1.51 1.62 1.75 1.82

