## Short Term Hospitalization Projection 90 × Number of COVID19 Patients in Hospital $\stackrel{\otimes}{\sim}$ × ${}^{\times\times}_{\times\times}$ × × × × × × 0 Mar 30 Apr 06 Apr 13 May 04 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Apr 20 Apr 27 May 11

Median × Confirmed × Confirmed + 30%PUI

25%-75%

15%-85%

Long Term Hospitalization Projection 400 Number of COVID19 Patients in Hospital 0 Apr 01 May 01 Jun 01 Aug 01 Jul 01

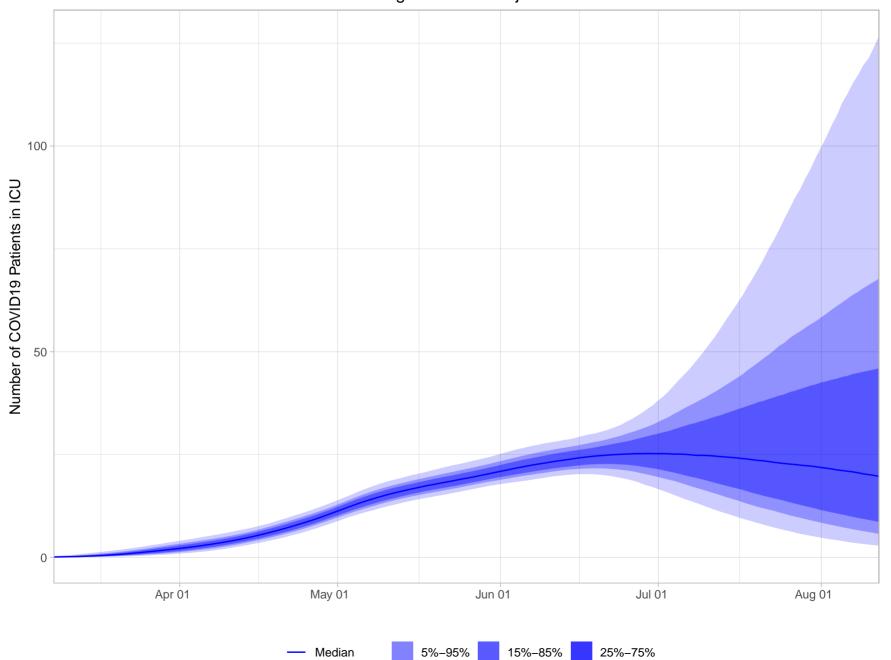
Median

15%-85%

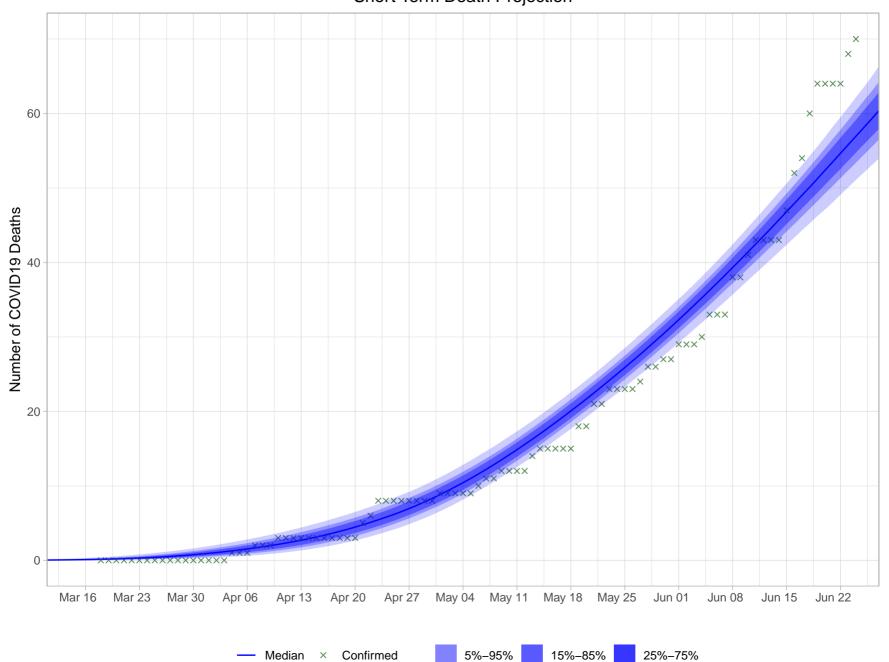
25%-75%

#### Short Term ICU Projection 30 Number of COVID19 Patients in ICU XX × ××× ××× × × × ×× ×× × × × $\times$ $\times$ ×××××× ×× × × 0 Mar 30 Apr 06 Apr 13 May 04 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Apr 20 Apr 27 May 11 25%-75% Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85%

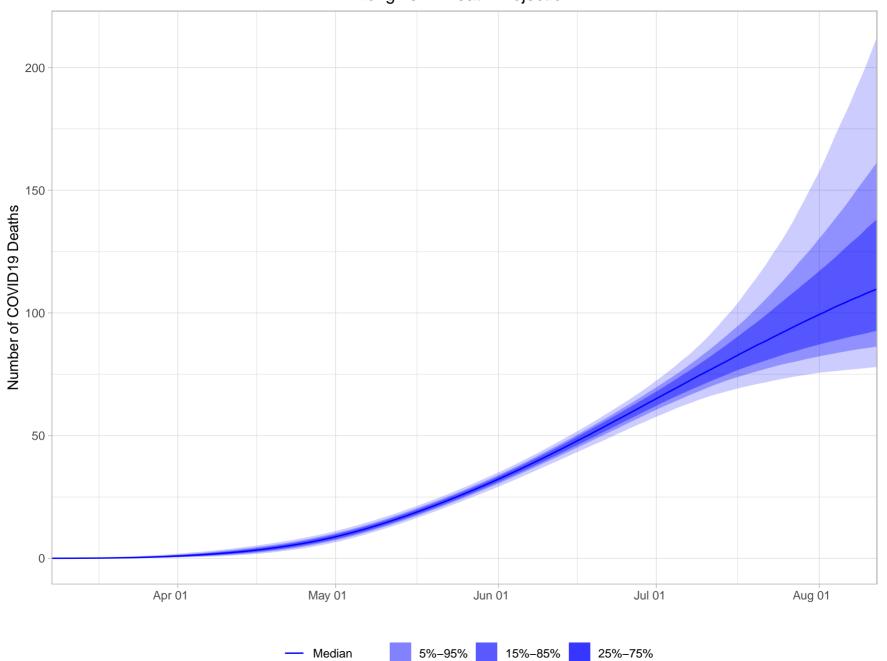
Long Term ICU Projection



### **Short Term Death Projection**



Long Term Death Projection



# Effective Reproduction Number 2.0 1.5 Re 1.0 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Aug 03 Aug 10



## Rt as of 2020-06-10

5% 10% 25% 50% 75% 90% 95% 0.80 0.86 0.95 1.04 1.13 1.20 1.25

