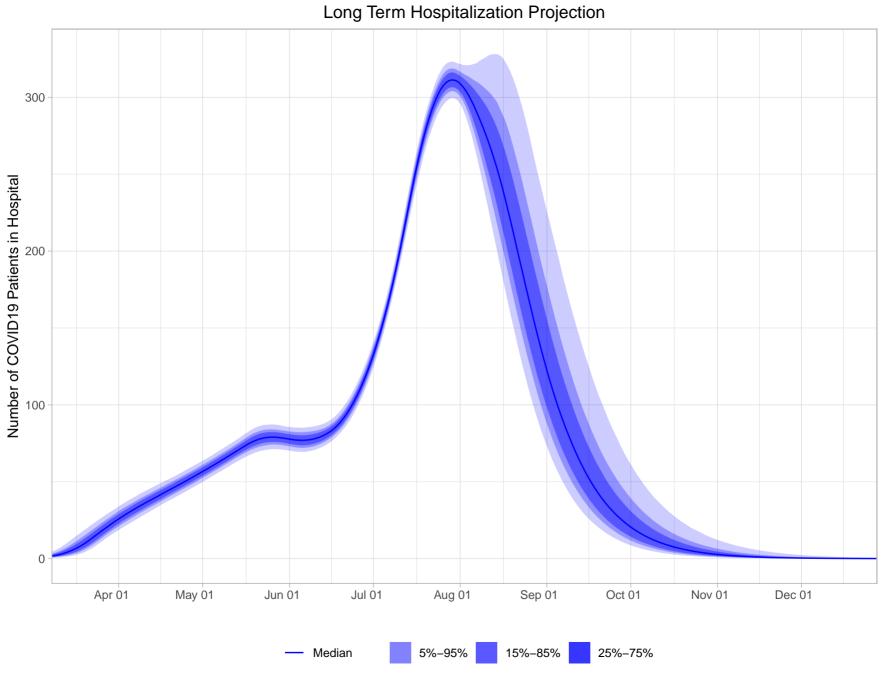
# Short Term Hospitalization Projection 300 Number of COVID19 Patients in Hospital 0

Mar 30 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

Median × Confirmed × Confirmed + 30%PUI

25%-75%

15%-85%

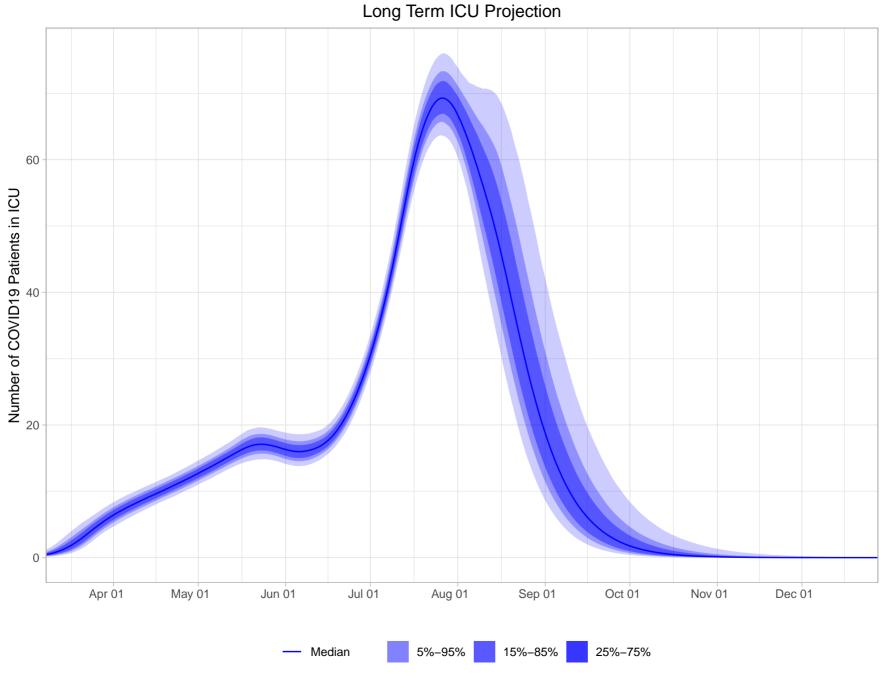


## Short Term ICU Projection 60 Number of COVID19 Patients in ICU 20 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Aug 03

× Confirmed × Confirmed + 30%PUI

25%-75%

15%-85%



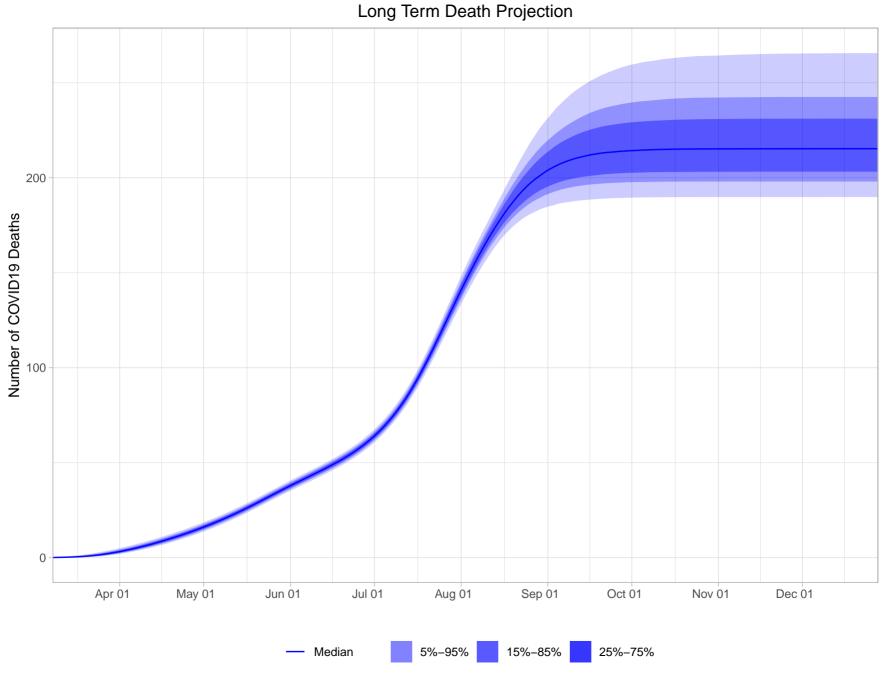
### **Short Term Death Projection** 150 Number of COVID19 Deaths 50 Mar 16 Mar 23 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Aug 03

Confirmed

Median

15%-85%

25%-75%



### Effective Reproduction Number 1.50 1.25 Re 1.00 0.75 0.50 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 5%-95% 15%-85% 25%-75% Median

#### Rt as of 2020-07-23

5% 10% 25% 50% 75% 90% 95% 0.53 0.60 0.71 0.81 0.89 0.95 0.98

