Short Term Hospitalization Projection X 250 200 Number of COVID19 Patients in Hospital 150 100 50 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

Median × Confirmed × Confirmed + 30%PUI

25%-75%

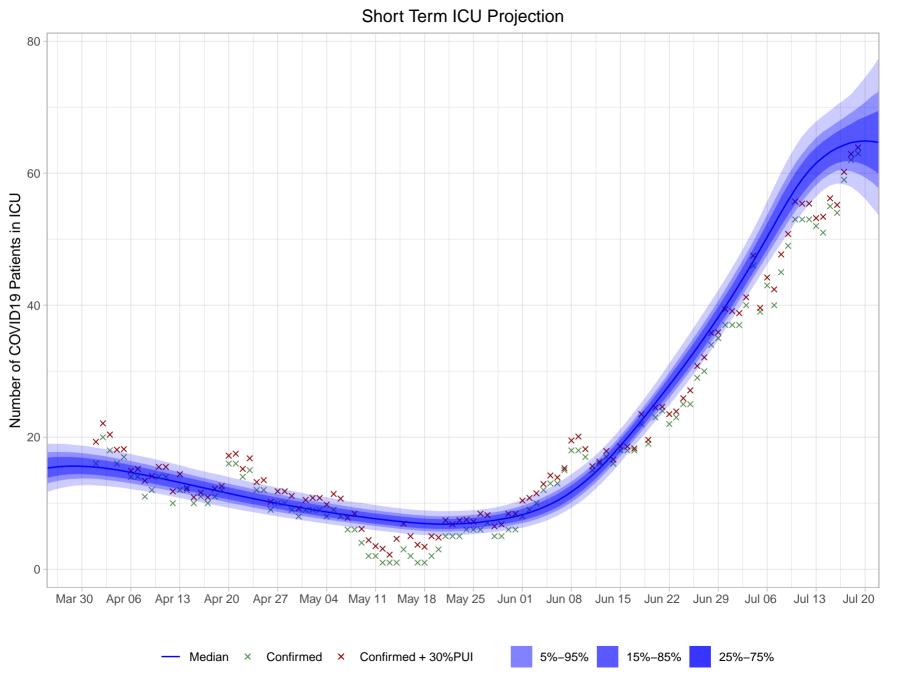
15%-85%

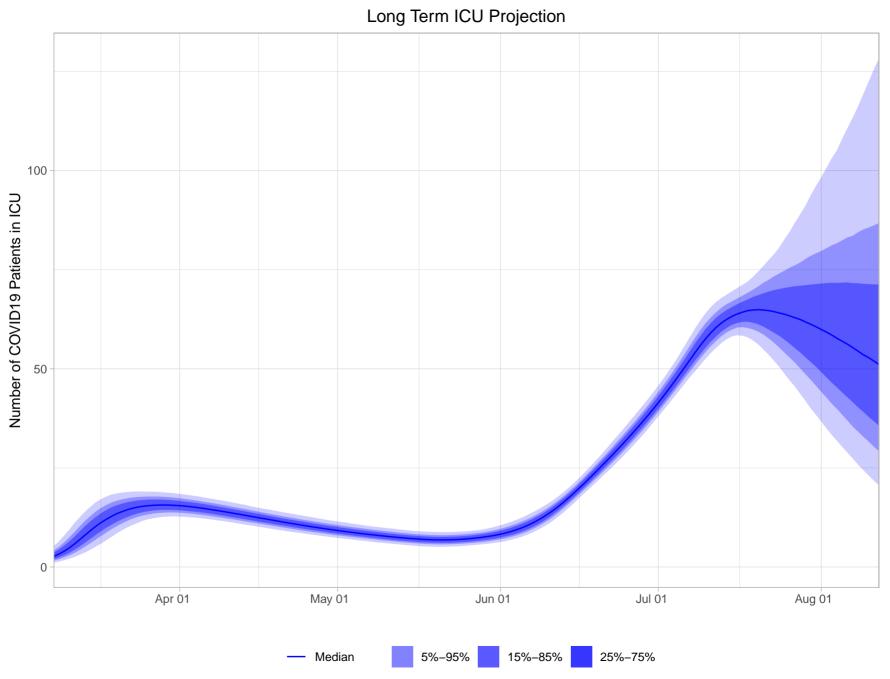
Long Term Hospitalization Projection 400 Number of COVID19 Patients in Hospital 100 0 Aug 01 Apr 01 May 01 Jun 01 Jul 01

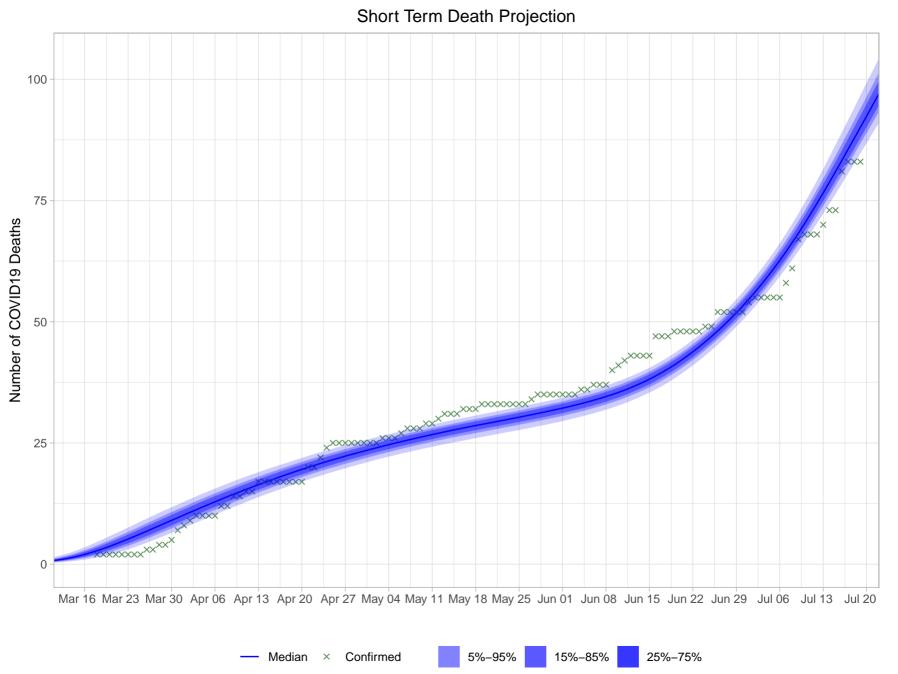
Median

15%-85%

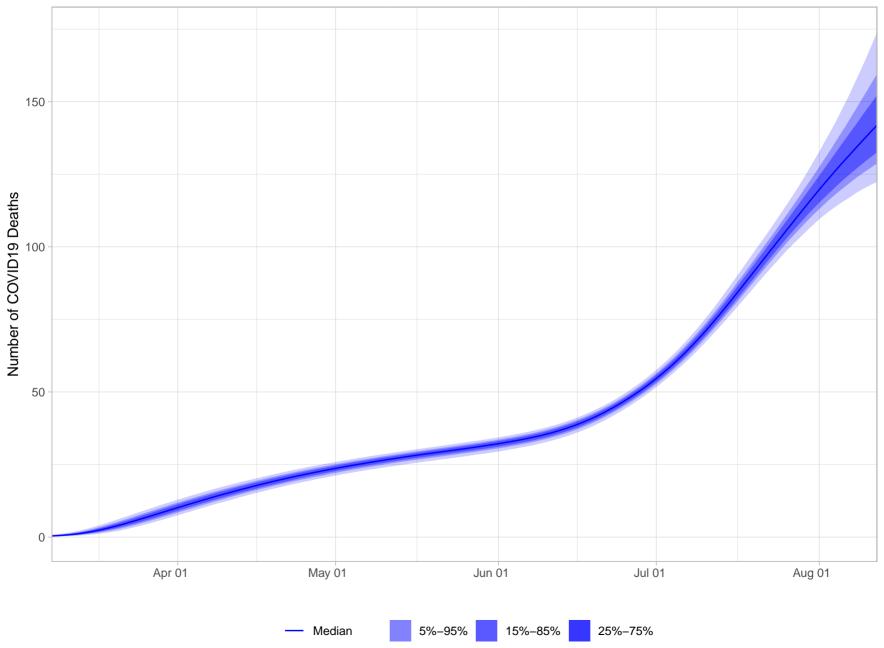
25%-75%







Long Term Death Projection



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

Median

25%-75%

15%-85%

Rt as of 2020-07-07

5% 10% 25% 50% 75% 90% 95% 0.74 0.81 0.91 1.04 1.16 1.23 1.26

