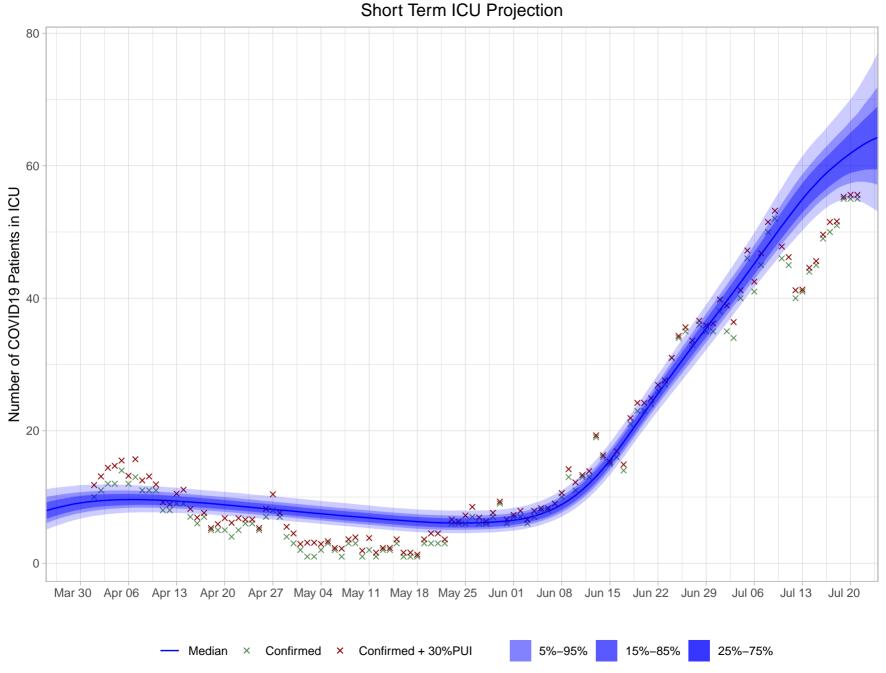
Short Term Hospitalization Projection Number of COVID19 Patients in Hospital Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%

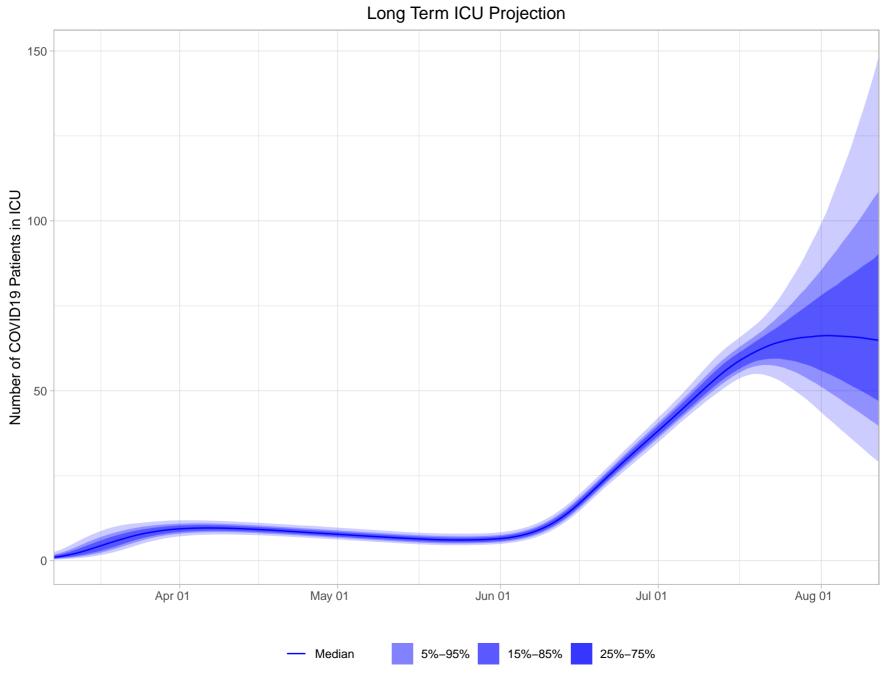
Long Term Hospitalization Projection 500 400 Number of COVID19 Patients in Hospital 100 Aug 01 Apr 01 May 01 Jun 01 Jul 01

Median

15%-85%

25%-75%



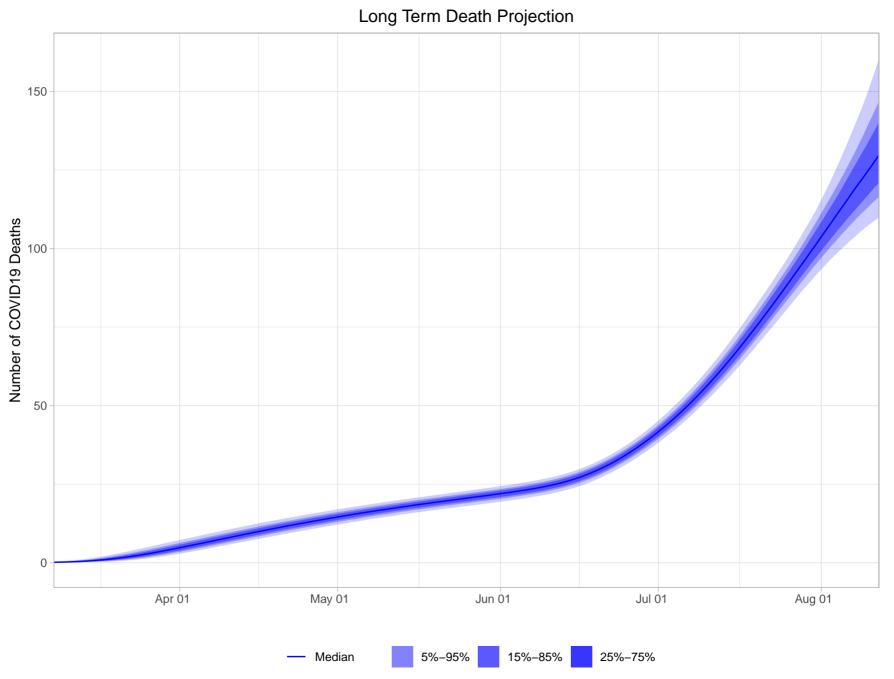


Short Term Death Projection 75 Number of COVID19 Deaths 25 ,xxxxxxxxxxxxxxx Mar 16 Mar 23 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20

Median × Confirmed

15%-85%

25%-75%



Effective Reproduction Number 2.5 2.0 Re 1.5 1.0 Jun 15 Jun 22 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 29 Jul 06

Median

15%-85%

25%-75%

Rt as of 2020-07-09

5% 10% 25% 50% 75% 90% 95% 0.82 0.89 1.00 1.11 1.17 1.22 1.25

