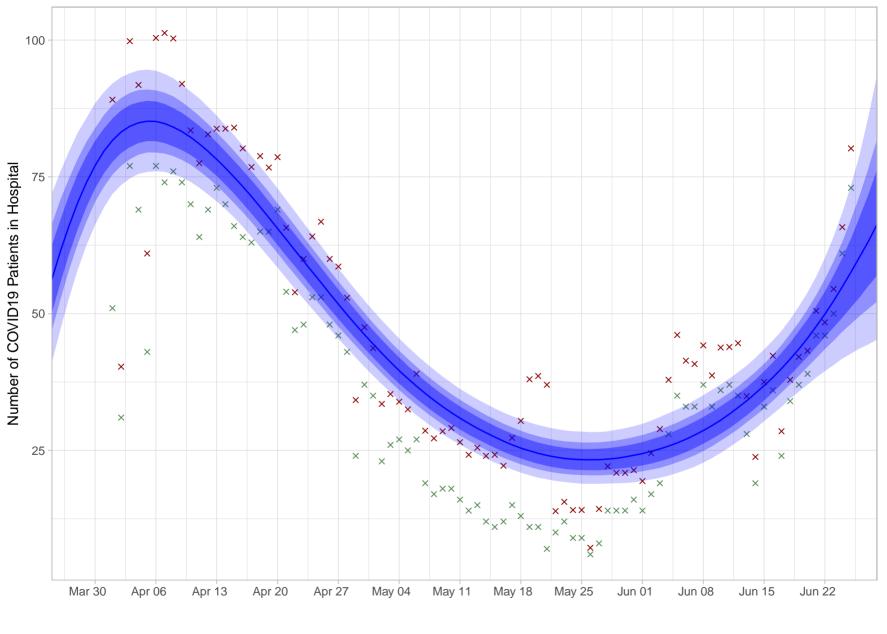
## Short Term Hospitalization Projection



5%-95%

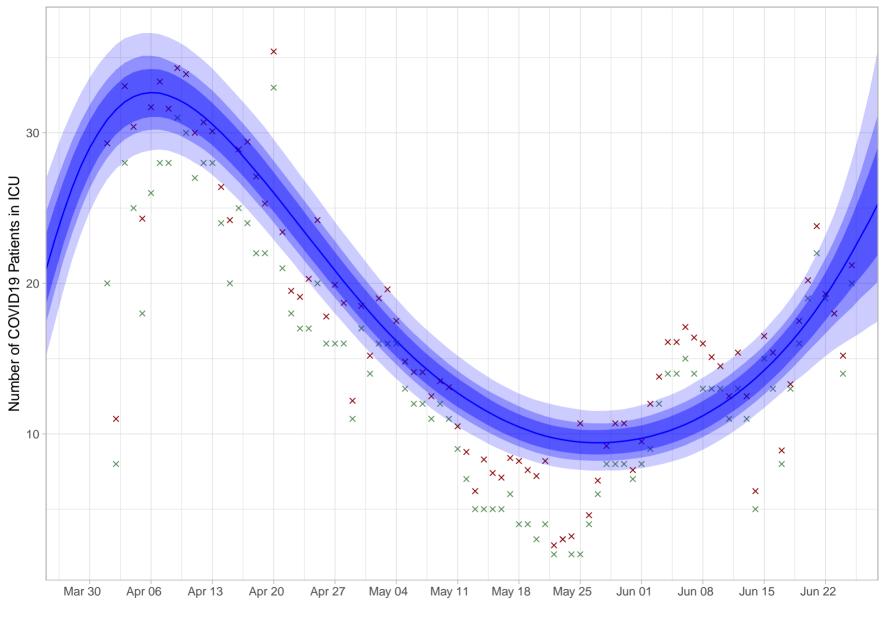
15%-85%

25%-75%

Median × Confirmed × Confirmed + 30%PUI

# Long Term Hospitalization Projection 5000 4000 Number of COVID19 Patients in Hospital 1000 0 Aug 01 Apr 01 May 01 Jun 01 Jul 01 15%-85% 25%-75% Median 5%-95%

#### Short Term ICU Projection



Long Term ICU Projection 1500 Number of COVID19 Patients in ICU 500 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01

5%-95%

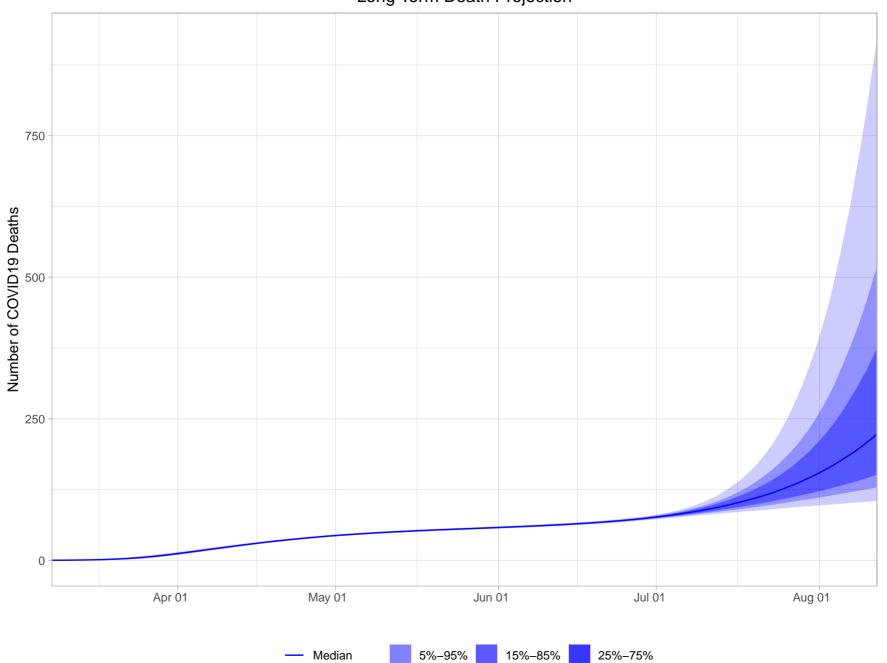
Median

15%-85%

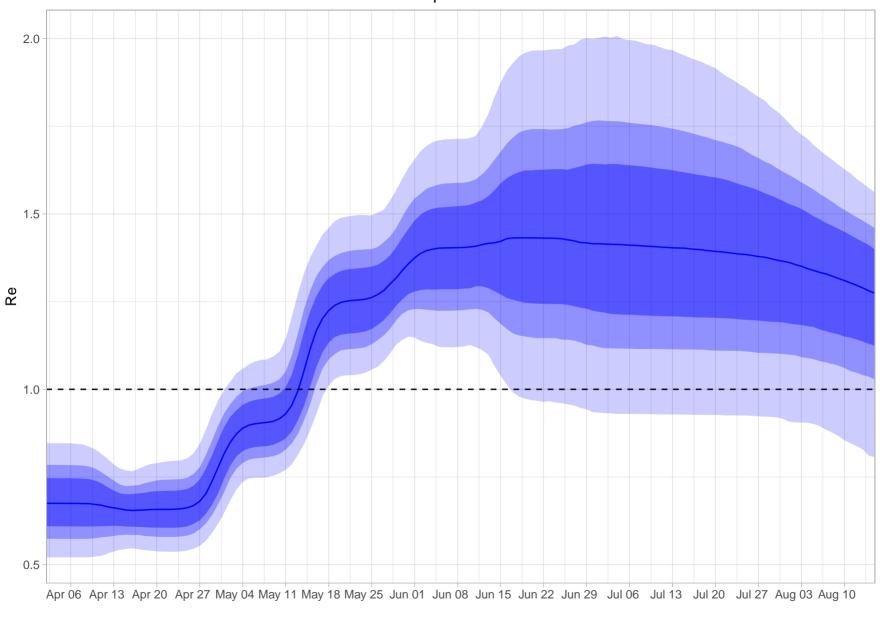
25%-75%

# Short Term Death Projection 80 60 Number of COVID19 Deaths XXXXX 20 Mar 23 Mar 30 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 22 Mar 16 Apr 06 Jun 15 25%-75% Median × Confirmed 5%-95% 15%-85%

Long Term Death Projection



Effective Reproduction Number



Median

15%-85%

25%-75%

## Rt as of 2020-06-11

5% 10% 25% 50% 75% 90% 95% 1.12 1.18 1.29 1.41 1.53 1.65 1.72

