## Short Term Hospitalization Projection 400 Number of COVID19 Patients in Hospital × × 100 × Mar 30 May 04 Jun 22 Apr 06 Apr 13 Apr 20 Apr 27 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15



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

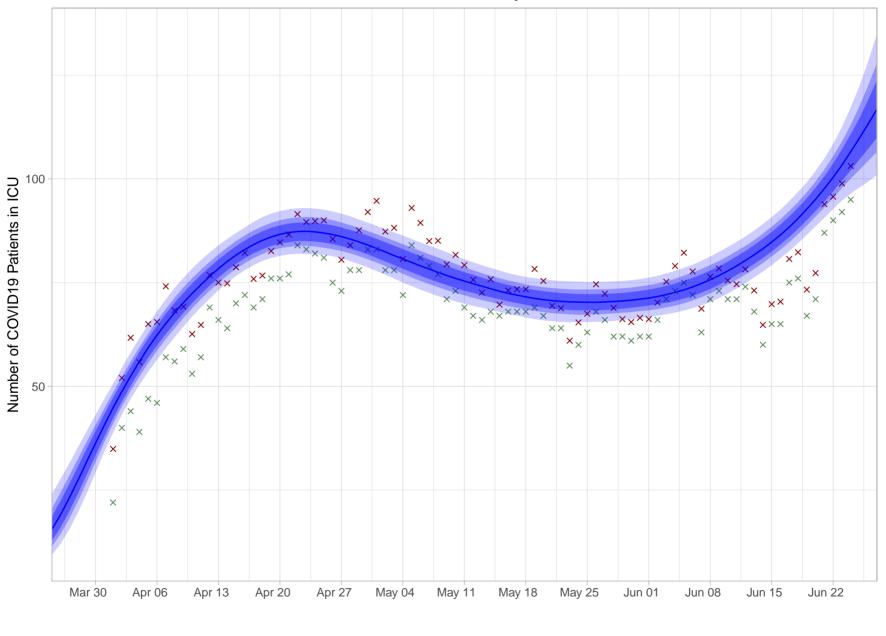
5%-95%

Median

15%-85%

25%-75%

#### Short Term ICU Projection

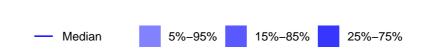


15%-85%

25%-75%

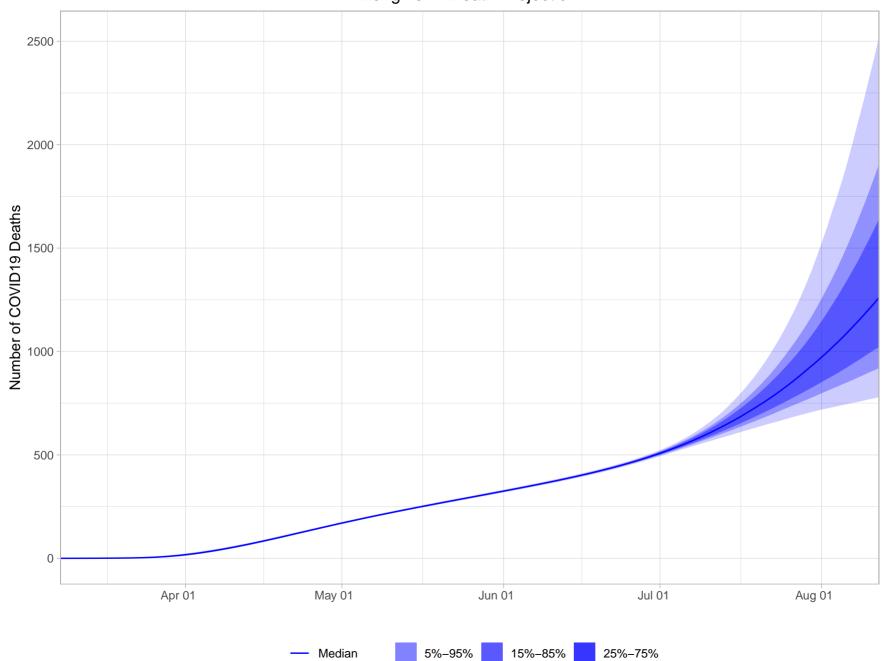
Median × Confirmed × Confirmed + 30%PUI

# Long Term ICU Projection 1500 Number of COVID19 Patients in ICU 1000 500 0 Apr 01 Jun 01 Jul 01 Aug 01 May 01



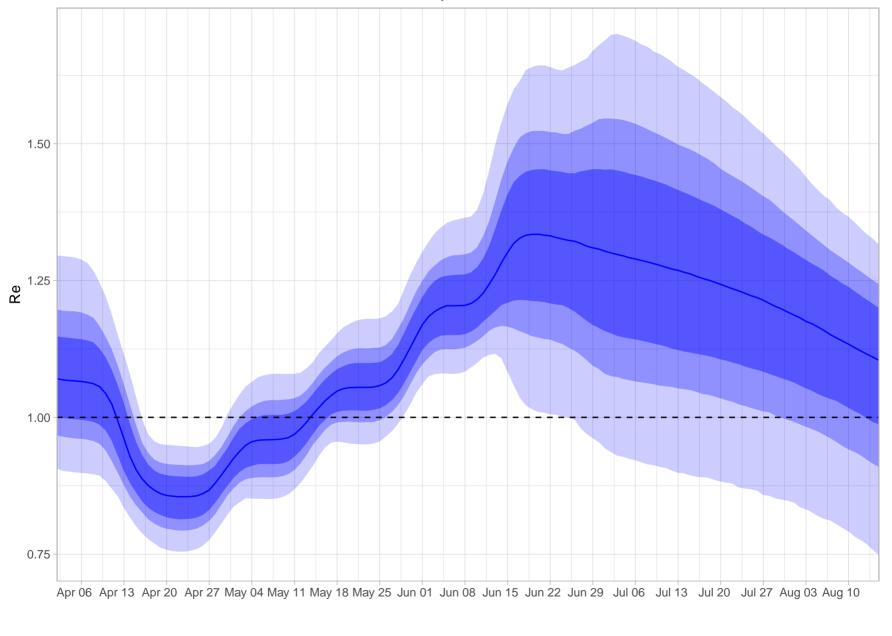
## Short Term Death Projection 500 400 Number of COVID19 Deaths 100 Mar 16 Mar 30 Apr 06 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Mar 23 Apr 13 Apr 20 Apr 27 Jun 22 25%-75% Median × Confirmed 15%-85%

### Long Term Death Projection



Median

#### Effective Reproduction Number



5%-95%

Median

15%-85%

25%-75%



5% 10% 25% 50% 75% 90% 95% 1.10 1.12 1.16 1.22 1.27 1.34 1.38

