Short Term Hospitalization Projection 80 Number of COVID19 Patients in Hospital × × × × × × × × × × × X × × × × × × × 20 Mar 30 Apr 13 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Apr 06 Apr 20 Median Confirmed × Confirmed + 30%PUI 15%-85% 25%-75%

Long Term Hospitalization Projection 1000 Number of COVID19 Patients in Hospital 500 0 Aug 01 Apr 01 May 01 Jun 01 Jul 01

5%-95%

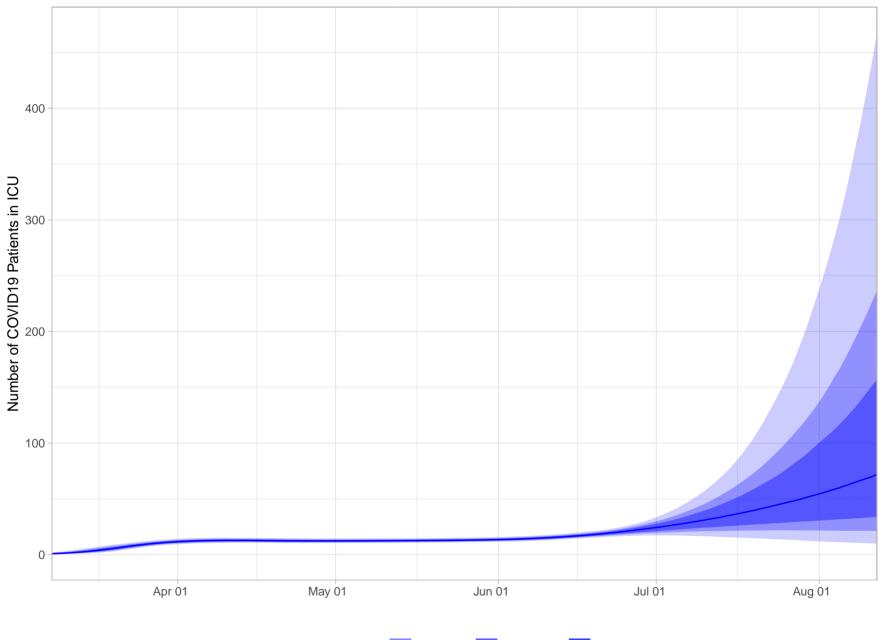
Median

15%-85%

Short Term ICU Projection 30 Number of COVID19 Patients in ICU $$\rm ^{\odot}$$ × ×× × ×××× \times \times \times \times × ×× × X × ××× 10 $\times \times \times$ $\times_{\mathsf{X}} \times \times$ × ×× X $\times \times \times$ × ×× $\times \times$ × × $\times \times \times \times$ Mar 30 Jun 08 Jun 15 Jun 22 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 29



Long Term ICU Projection



Median

15%-85%

Short Term Death Projection 50 40 Number of COVID19 Deaths ×××××××× 10 xxxxxx Apr 13 May 04 May 11 May 18 May 25 Jun 22 Mar 23 Mar 30 Apr 06 Apr 20 Apr 27 Jun 01 Jun 08 Jun 15 Jun 29

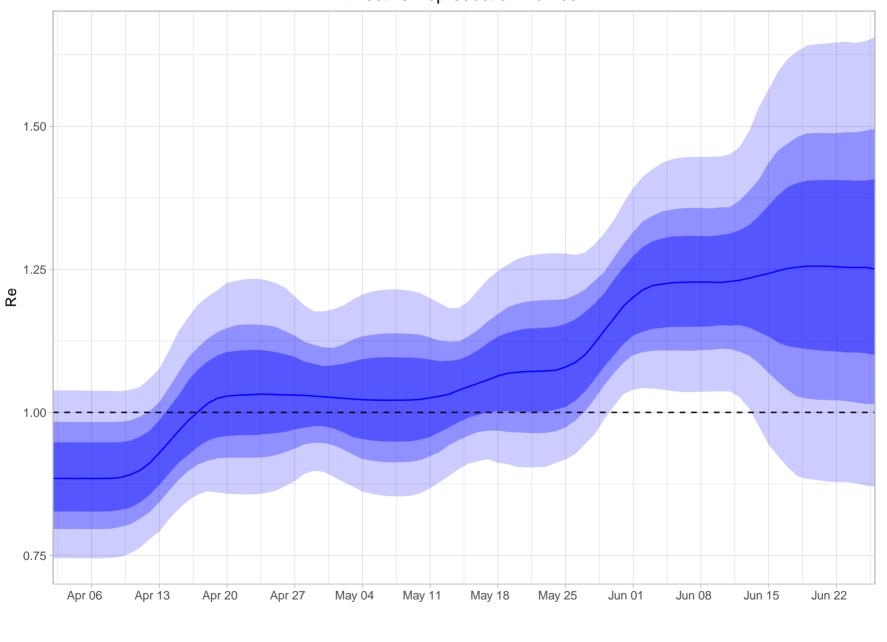


Long Term Death Projection 300 200 Number of COVID19 Deaths 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01

Median

15%-85%

Effective Reproduction Number



5%-95%

Median

15%-85%

Rt as of 2020-06-12

5% 10% 25% 50% 75% 90% 95% 1.03 1.08 1.15 1.23 1.32 1.41 1.46

