Short Term Hospitalization Projection 160 Number of COVID19 Patients in Hospital 120 80 × × × 40 Mar 30 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 Jun 29

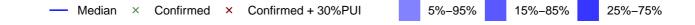
15%-85%

25%-75%

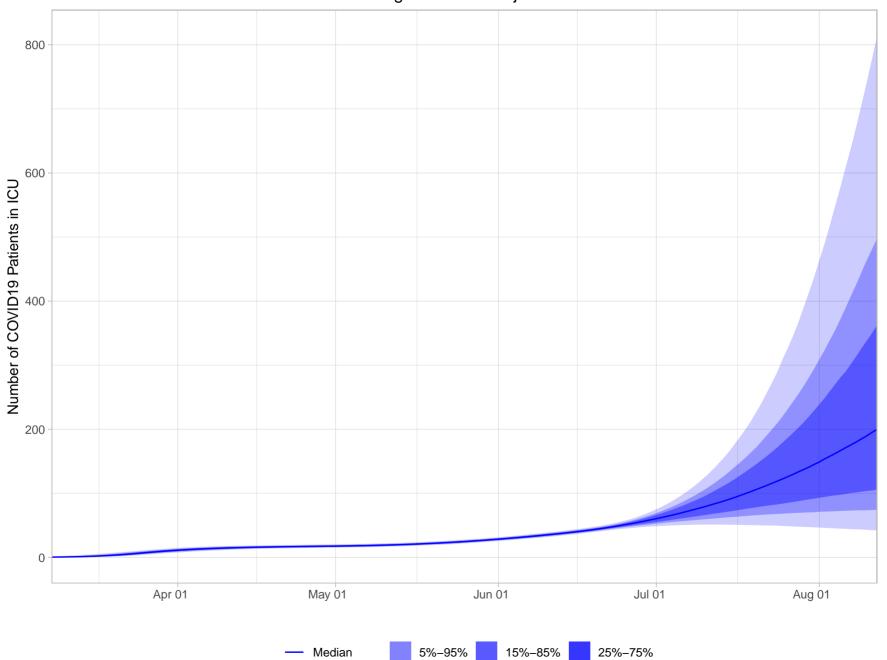
Median × Confirmed × Confirmed + 30%PUI

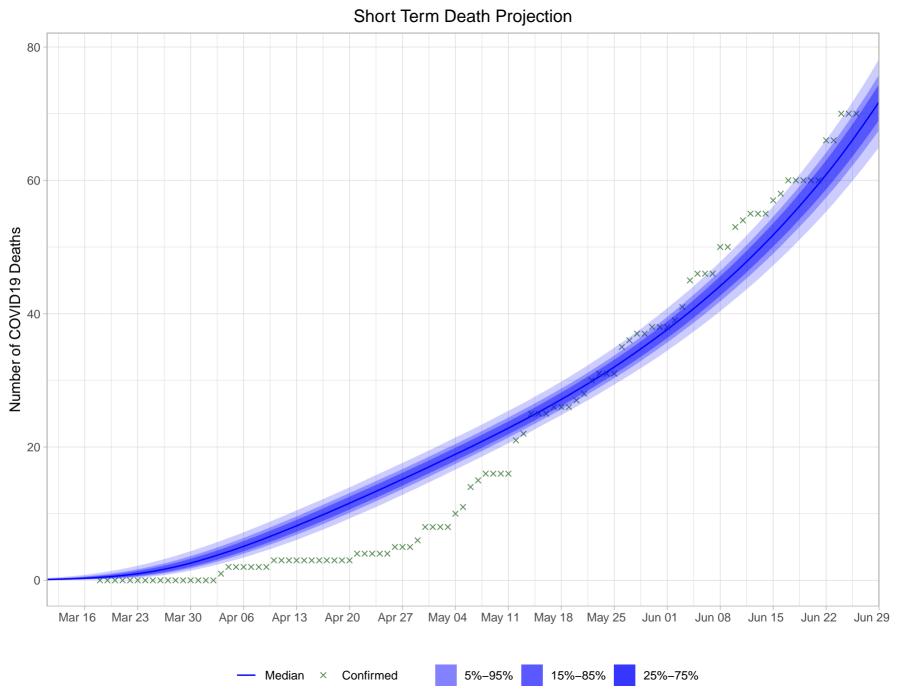
Long Term Hospitalization Projection 2000 1500 Number of COVID19 Patients in Hospital 1000 500 0 Jun 01 Aug 01 Apr 01 May 01 Jul 01 15%-85% 25%-75% Median 5%-95%

Short Term ICU Projection 60 Number of COVID19 Patients in ICU × × 20 Mar 30 May 04 Jun 01 Jun 08 Jun 15 Jun 22 Apr 06 Apr 13 Apr 20 Apr 27 May 11 May 18 May 25 Jun 29

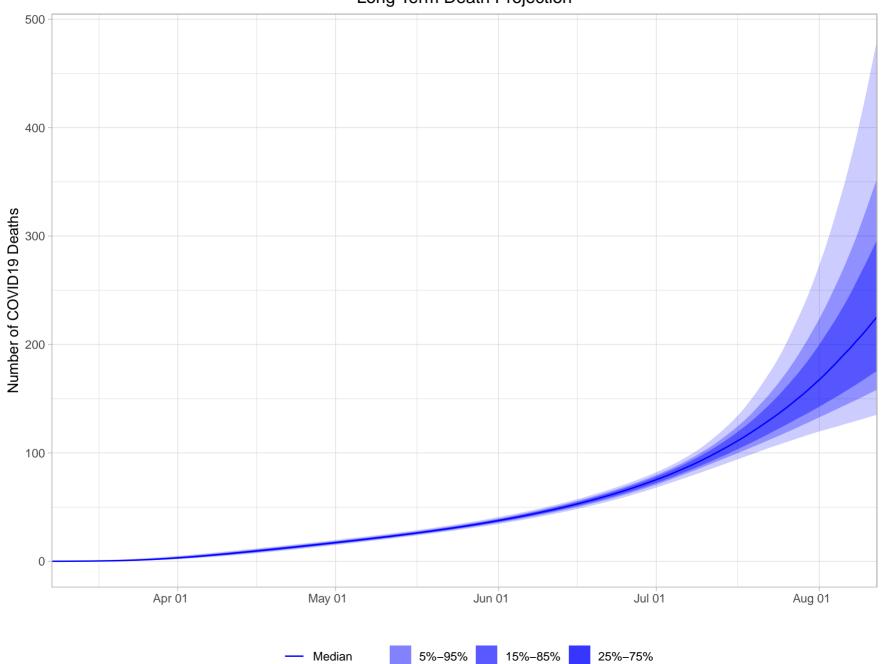


Long Term ICU Projection

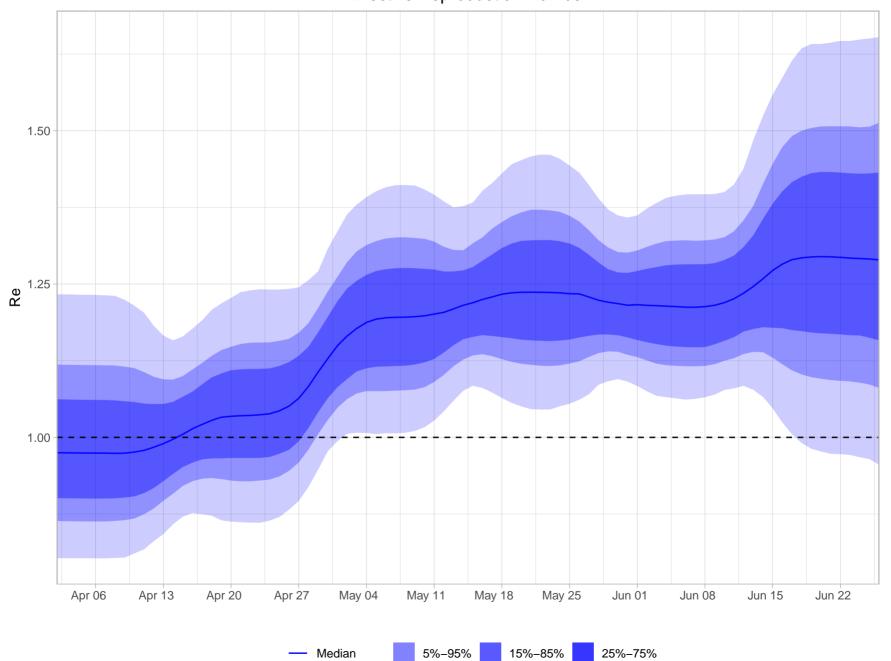




Long Term Death Projection



Effective Reproduction Number



Median

Rt as of 2020-06-12

5% 10% 25% 50% 75% 90% 95% 1.08 1.11 1.17 1.24 1.31 1.39 1.44

