

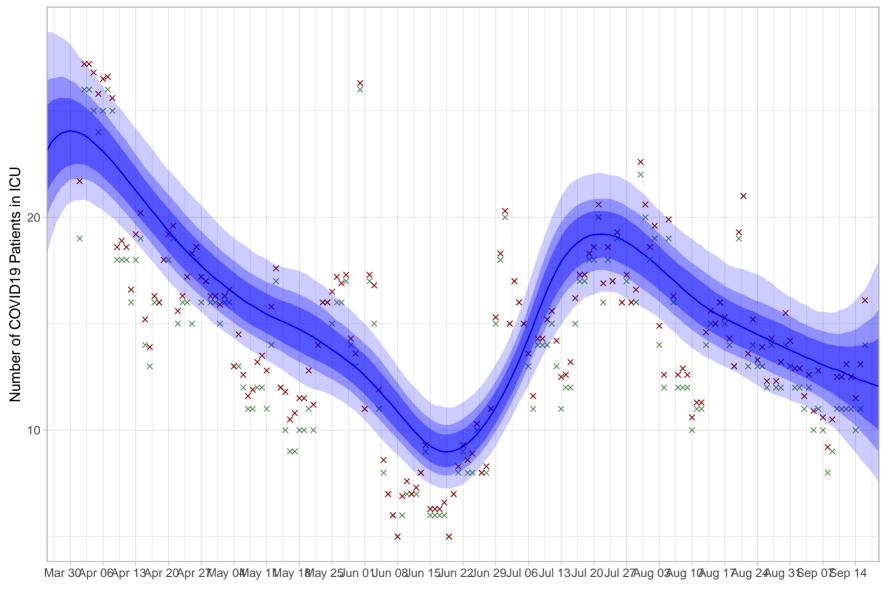
## Long Term Hospitalization Projection Number of COVID19 Patients in Hospital 0 Oct 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01

Median

15%-85%

25%-75%

#### Short Term ICU Projection



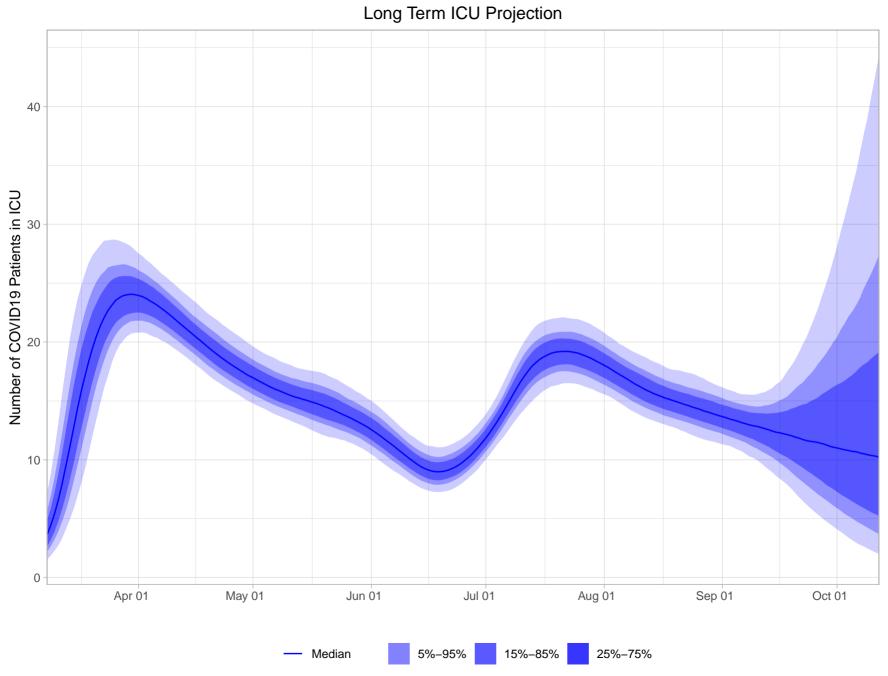
× Confirmed × Confirmed + 30%PUI

Median

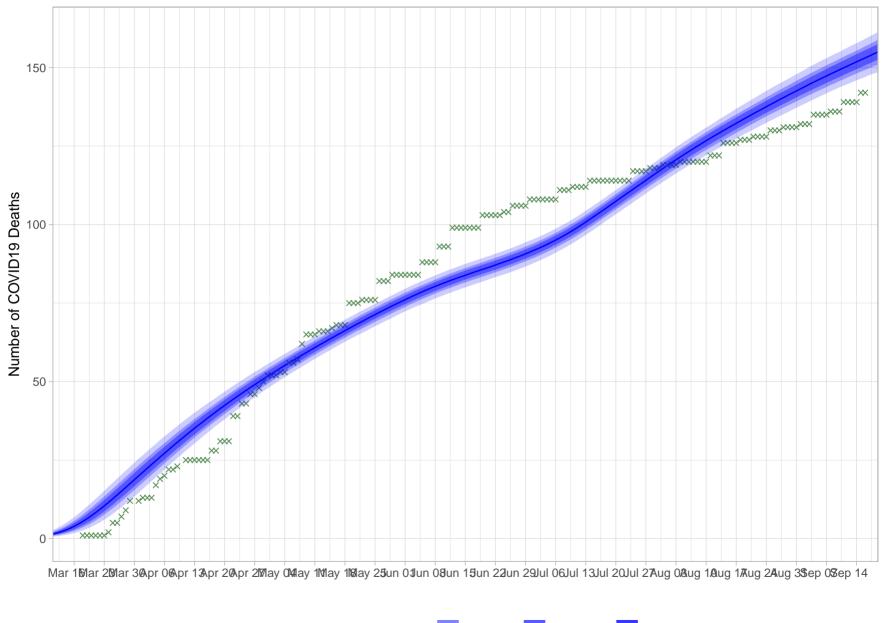
25%-75%

5%-95%

15%-85%



#### Short Term Death Projection



5%-95%

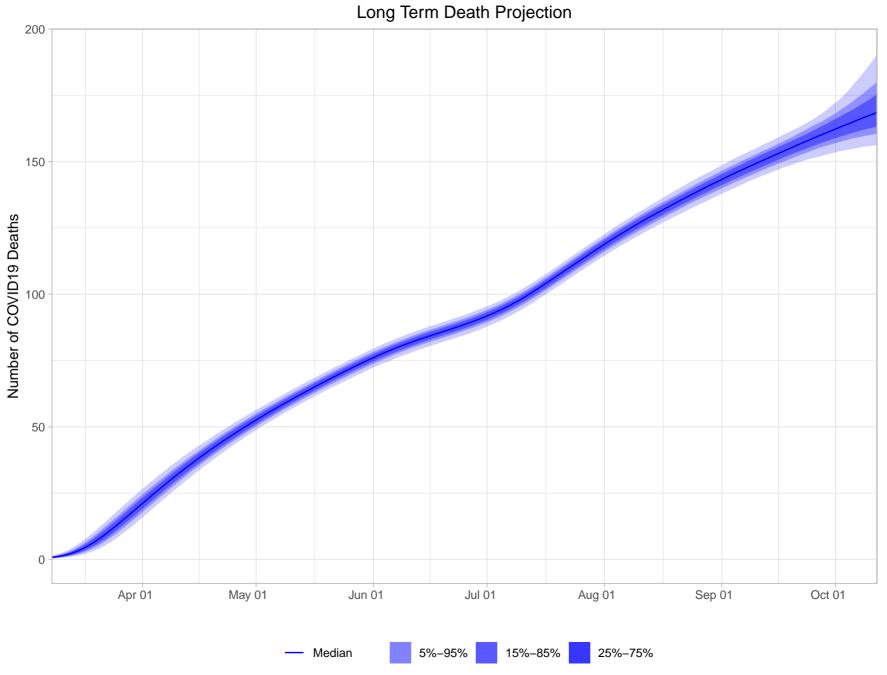
Confirmed

Median

×

15%-85%

25%-75%



# Effective Reproduction Number 1.6 1.4 1.2 Re 1.0 0.8 0.6 Apr 06 Apr 13 Apr 20 Apr 27May 04May 11May 18May 25Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Aug 03 Aug 10 Aug 17 Aug 24 Aug 31

— Median 5%-95% 15%-85% 25%-75%

### Rt as of 2020-09-04

5% 10% 25% 50% 75% 90% 95% 0.66 0.73 0.84 0.95 1.05 1.14 1.22

