## Short Term Hospitalization Projection 400 Number of COVID19 Patients in Hospital 100 May 01 Jun 01 Jul 01 Sep 01 Oct 01 Apr 01 Aug 01 Median × Confirmed × Confirmed + 30%PUI 25%-75% 15%-85%

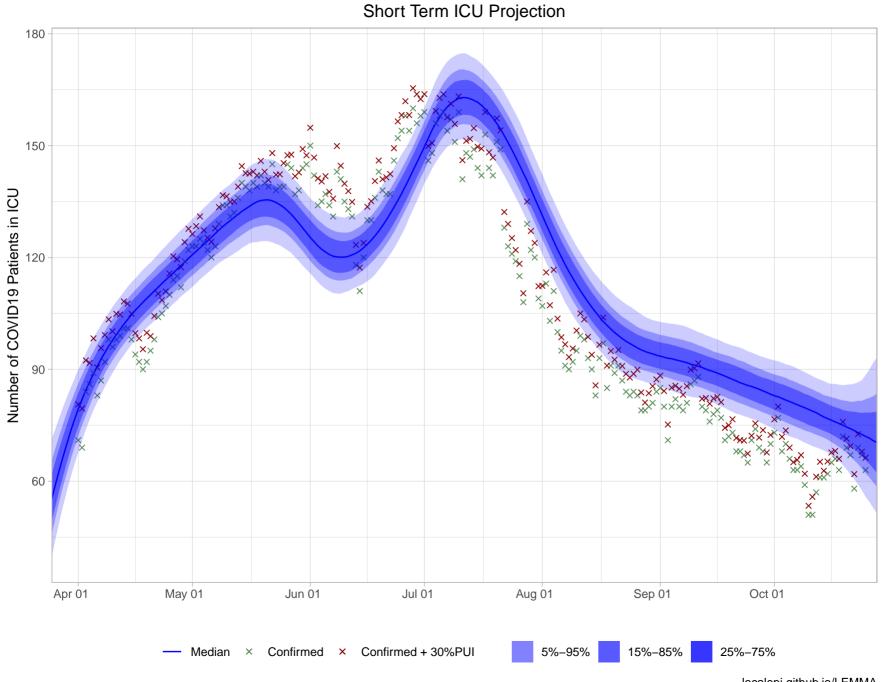
## Long Term Hospitalization Projection 1000 Number of COVID19 Patients in Hospital 500 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01

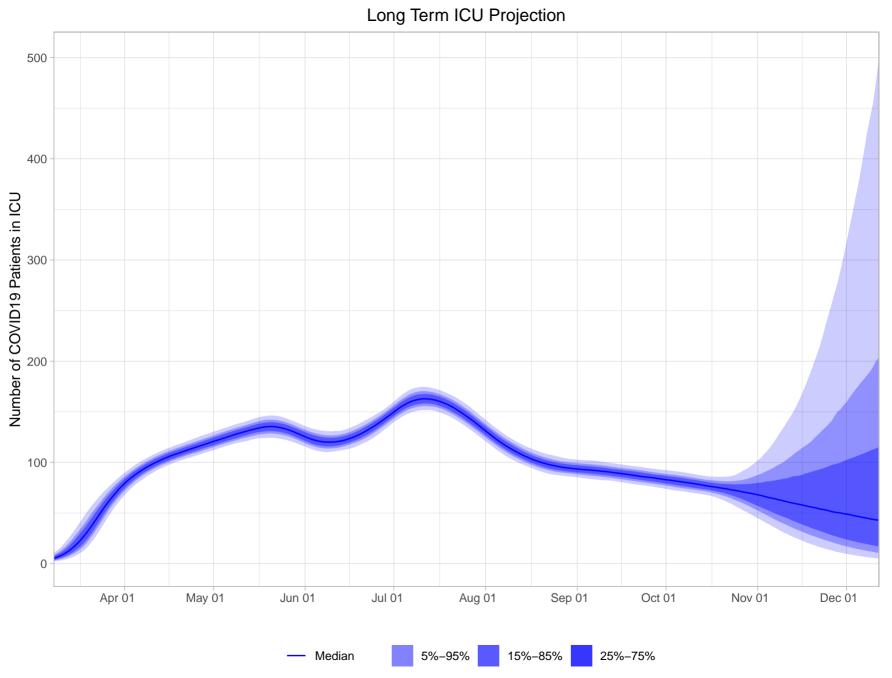
5%-95%

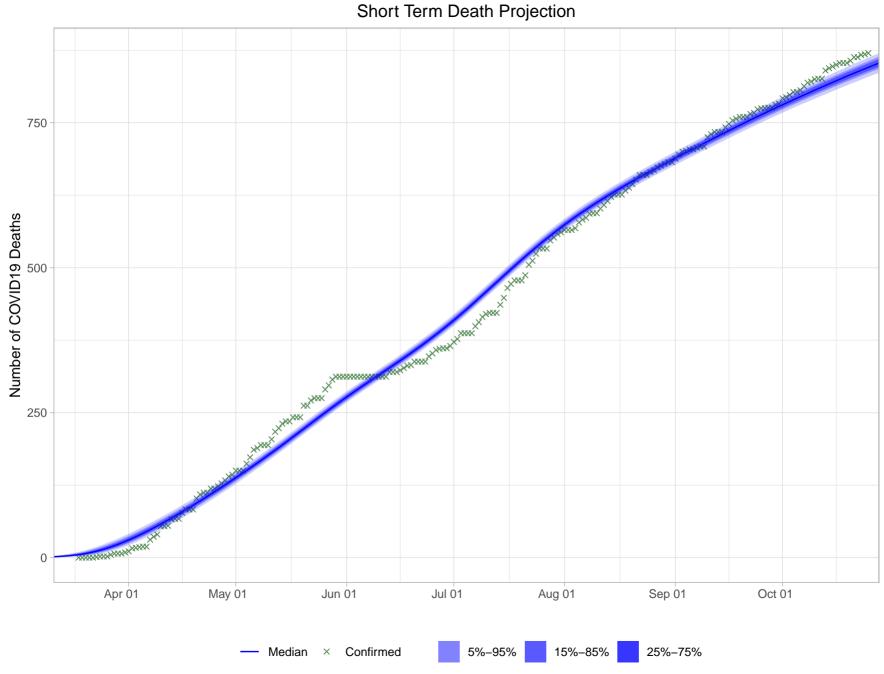
15%-85%

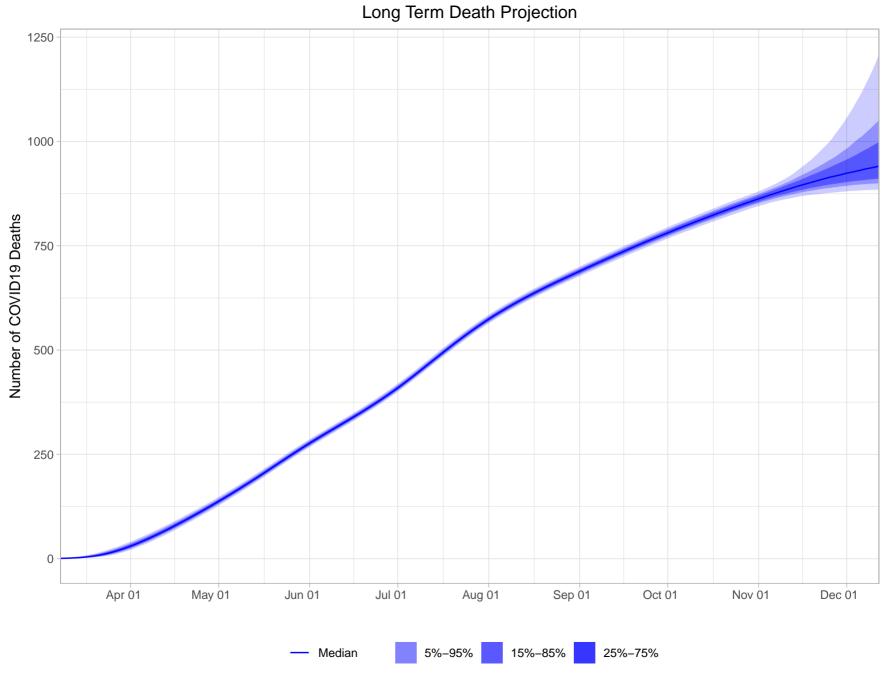
Median

25%-75%









## Effective Reproduction Number 1.25 1.00 Re 0.75 0.50 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01

5%-95%

Median

15%-85%

25%-75%

Rt as of 2020-10-16

5% 10% 25% 50% 75% 90% 95% 0.50 0.60 0.75 0.91 1.07 1.22 1.34

