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

Median × Confirmed × Confirmed + 30%PUI

25%-75%

15%-85%

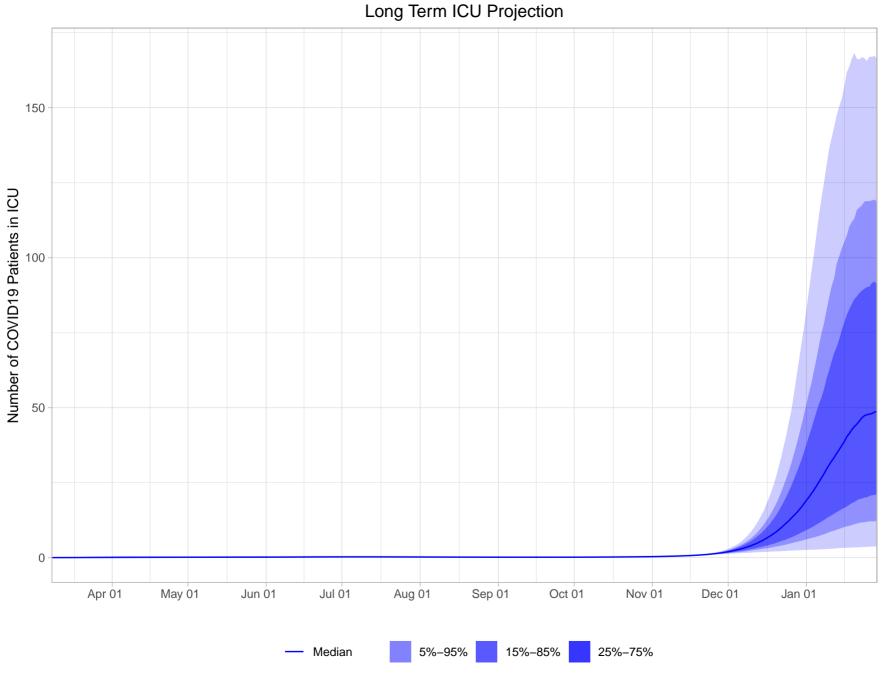
## Long Term Hospitalization Projection 300 Number of COVID19 Patients in Hospital 0 Apr 01 May 01 Jun 01 Jul 01 Oct 01 Nov 01 Dec 01 Jan 01 Aug 01 Sep 01 15%-85% 25%-75% Median

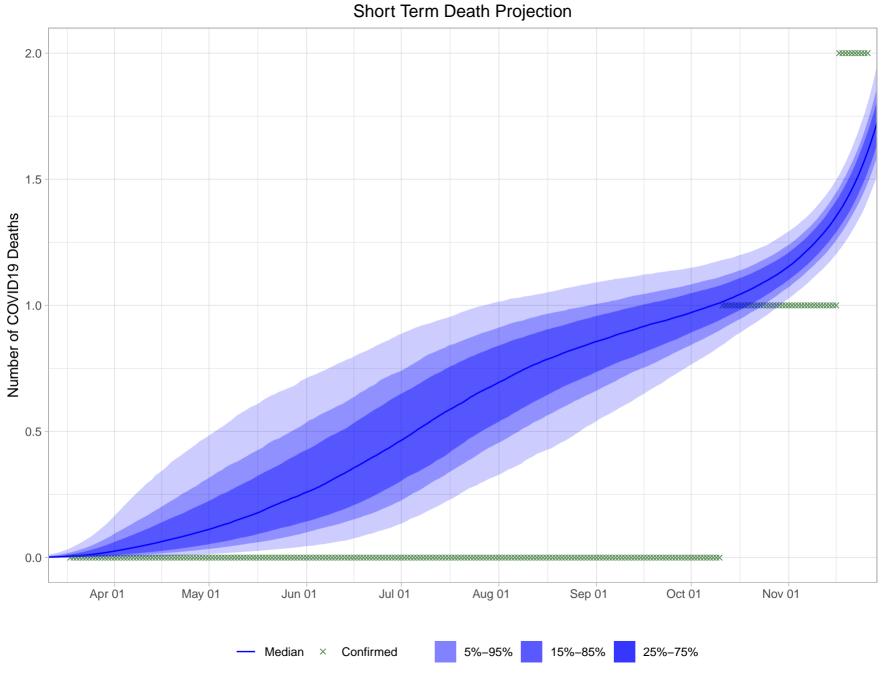
## Short Term ICU Projection 2.0 Number of COVID19 Patients in ICU 0.5 0.0 Apr 01 Oct 01 Nov 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01

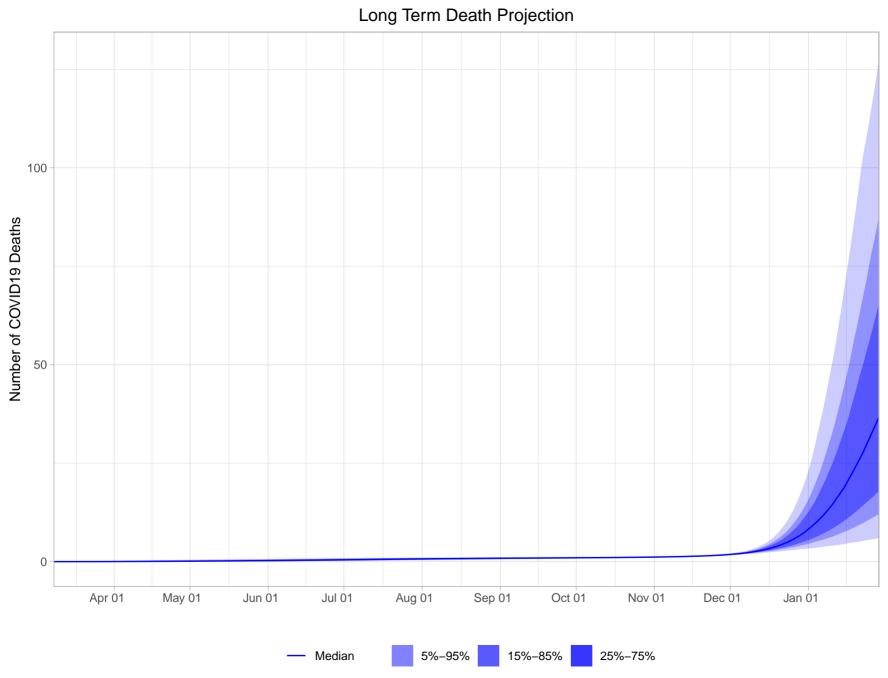
Median × Confirmed × Confirmed + 30%PUI

25%-75%

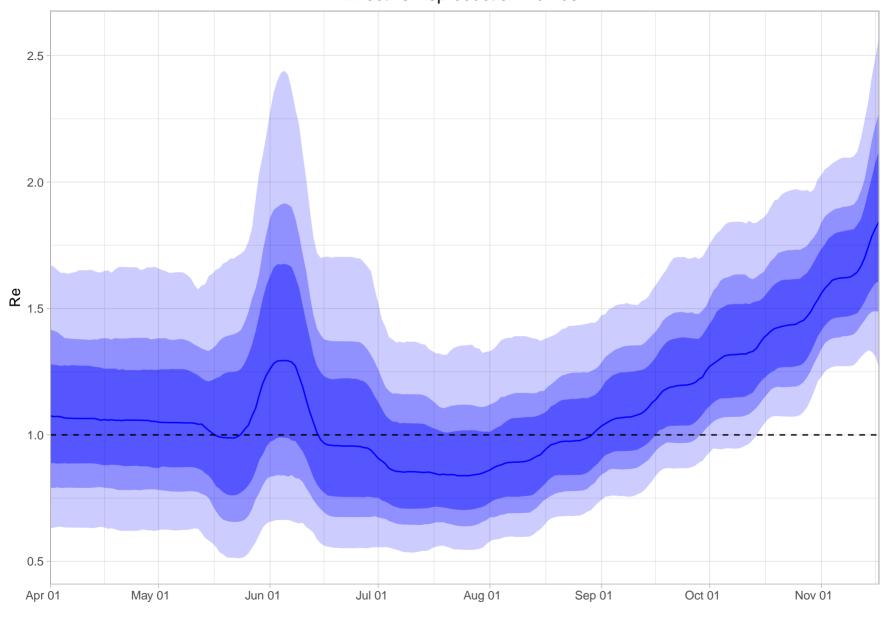
15%-85%







## Effective Reproduction Number



Median

25%-75%

15%-85%

Rt as of 2020–11–17

5% 10% 25% 50% 75% 90% 95% 1.27 1.39 1.61 1.84 2.12 2.40 2.57

