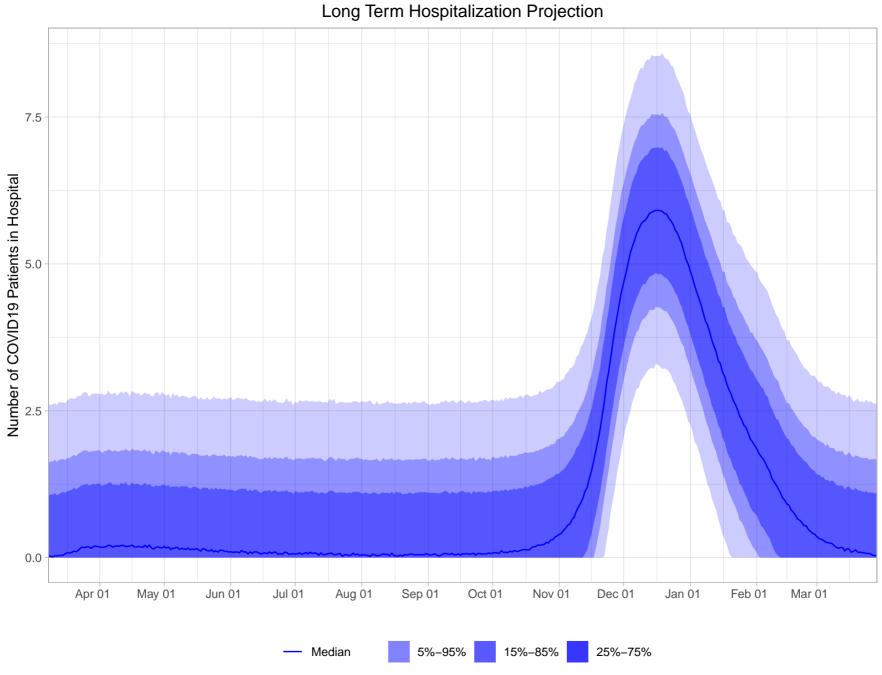
## Short Term Hospitalization Projection × 9 Number of COVID19 Patients in Hospital $_{\odot}$ ж 0 Jan 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01

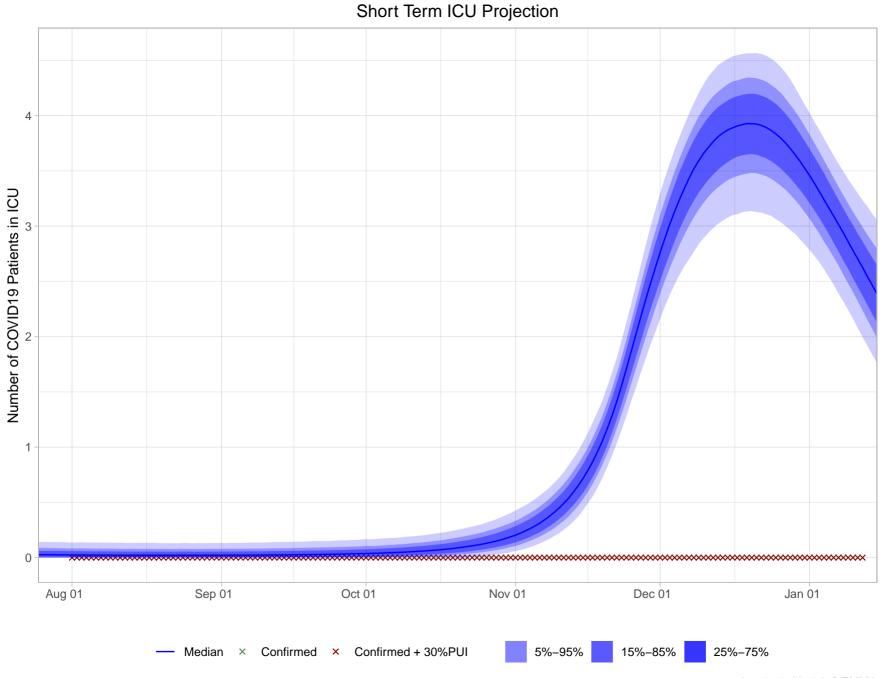
5%-95%

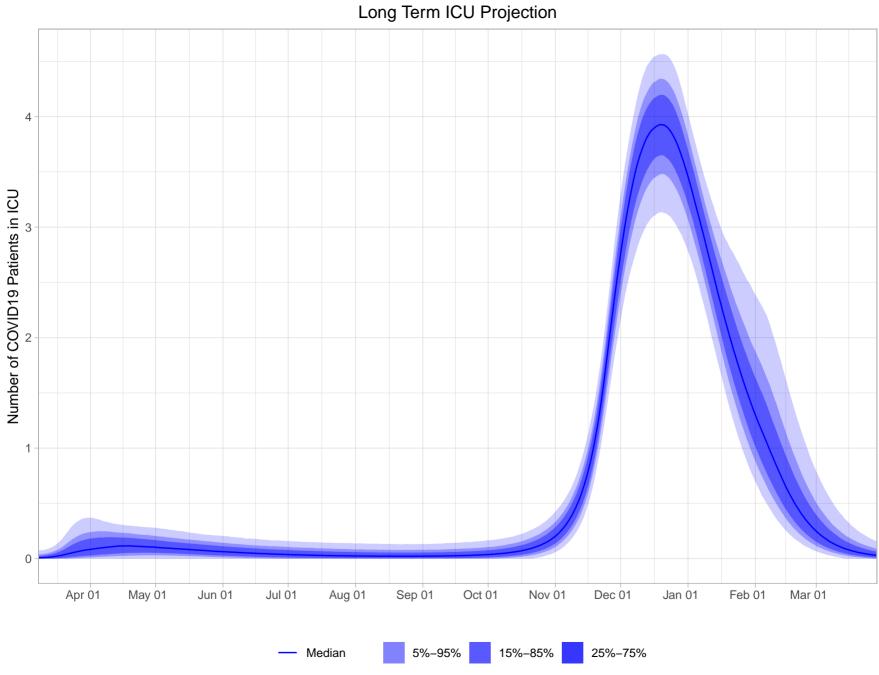
15%-85%

Median × Confirmed × Confirmed + 30%PUI

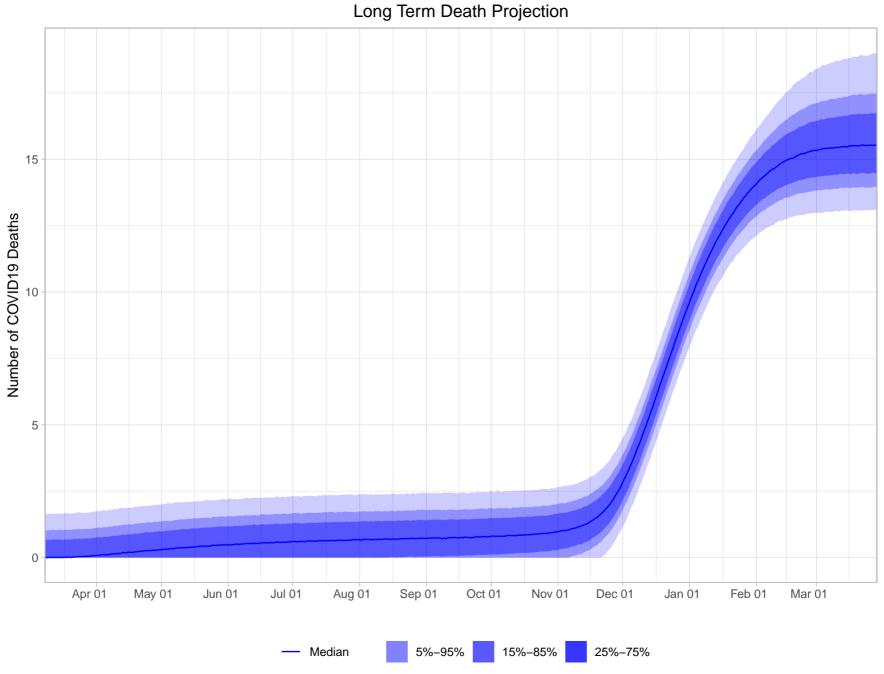
25%-75%







## Short Term Death Projection 10 Number of COVID19 Deaths Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Aug 01 25%-75% - Median × Confirmed 15%-85%



Effective Reproduction Number 2 Re Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01

5%-95%

Median

15%-85%

25%-75%

Rt as of 2020-12-29

5% 10% 25% 50% 75% 90% 95% 0.50 0.55 0.64 0.73 0.80 0.87 0.91

