## **Short Term Hospitalization Projection** X 6 X ×× × Number of COVID19 Patients in Hospital × × × × × × XX× XX XX ХX ××× × × $\times \times$ $\times \times$ $\times \times \times$ $\times \times \times \times \times$ × × × ×× × × X $\times \times$ $\times \times$ Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Aug 03 Aug 10 Aug 17

× Confirmed × Confirmed + 30%PUI

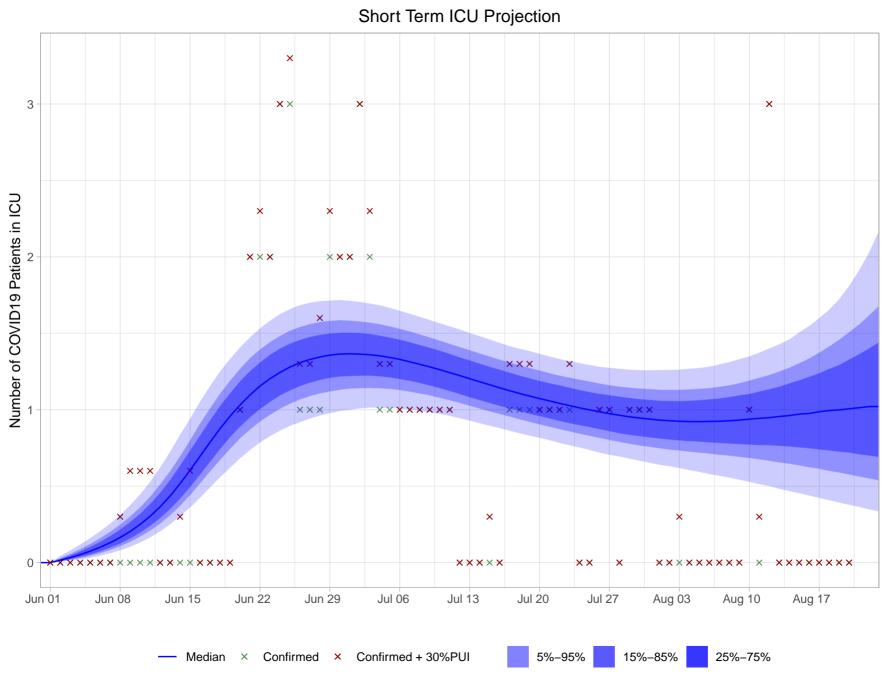
Median

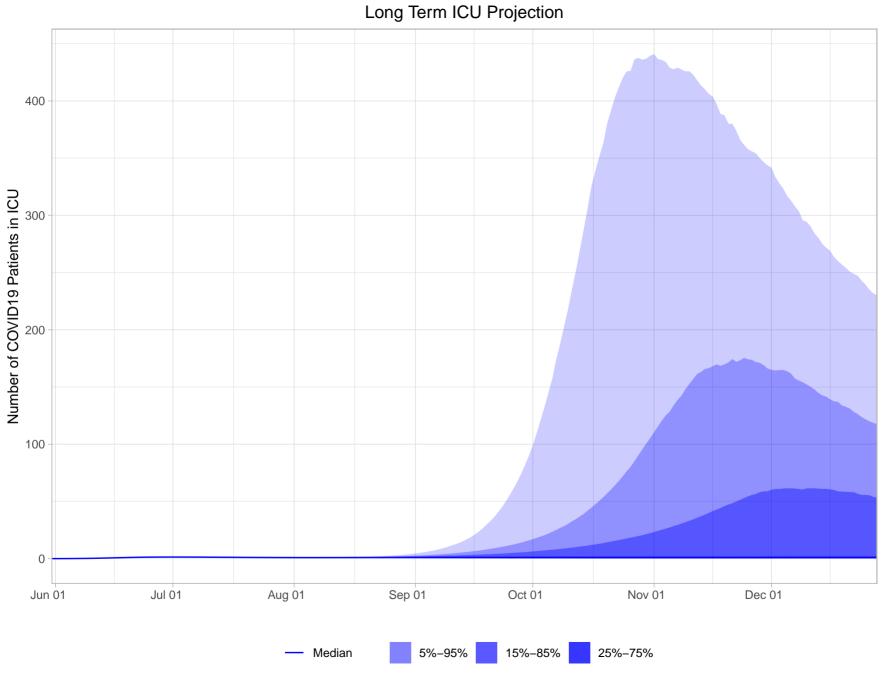
25%-75%

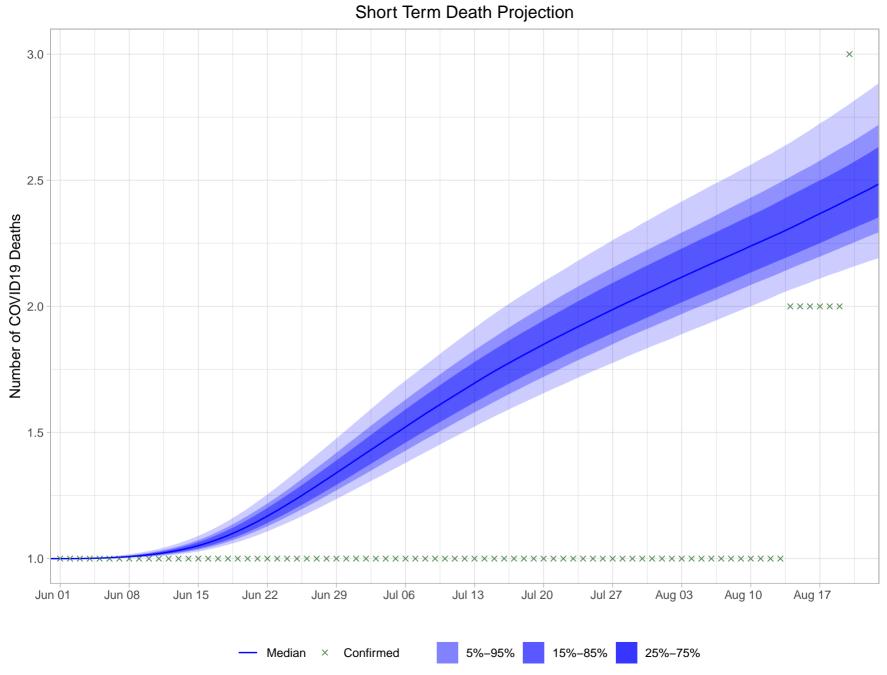
5%-95%

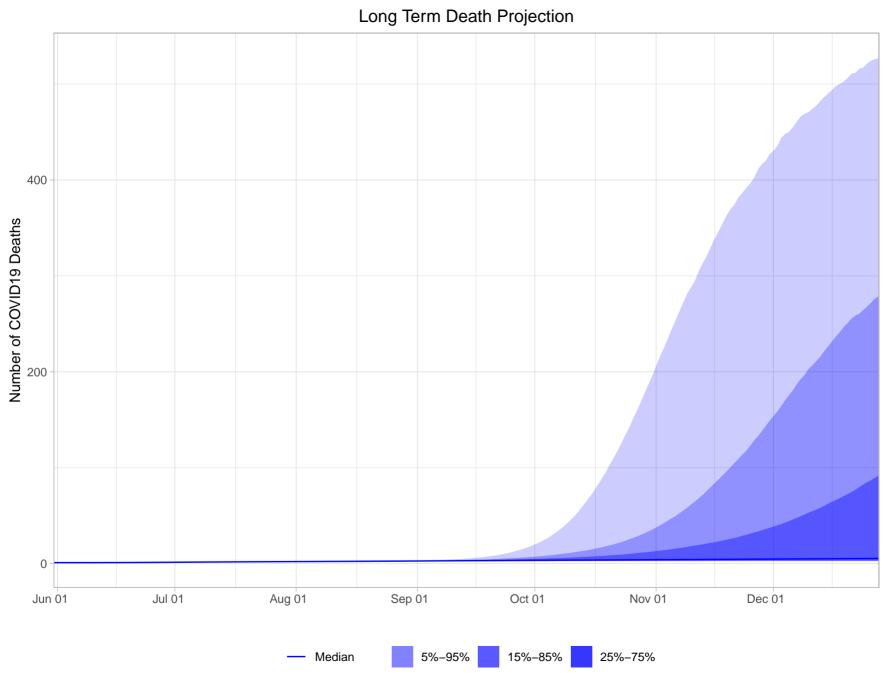
15%-85%

## Long Term Hospitalization Projection 750 Number of COVID19 Patients in Hospital 0 Jul 01 Sep 01 Oct 01 Nov 01 Dec 01 Jun 01 Aug 01 15%-85% 25%-75% Median









## Effective Reproduction Number 2.5 2.0 1.5 1.0 0.5 Jun 01 Jun 15 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Aug 03



Jun 08

Jun 22



5% 10% 25% 50% 75% 90% 95% 0.56 0.68 0.88 1.06 1.22 1.35 1.44

