## **Short Term Hospitalization Projection** × 6 × ××× ×× × × Number of COVID19 Patients in Hospital × $\times\!\!\times$ X × $\times\!\!\times$ $\times$ × ×× **X** $\times \times \times$ × × × $\times \times$ $\times\!\!\times$ × × ×× $\times\!\!\times$ × × × × $\times$ $\times$ >>>>>>>> ×× × ×× $\times\!\!\times$ x x∞ **>>>>** × × **x** $\times\!\!\times\!\!\times$ >>>> XXXX ×× × $\times\!\!\times$ $\times\!\!\times$ X $\times\!\!\times\!\!\times$ $\times \times \times$ × 0 × ×××× **X** >>**>** $\times\!\!\times\!\!\times$ Sep 01 Oct 01 Nov 01 Jun 01 Jul 01 Aug 01

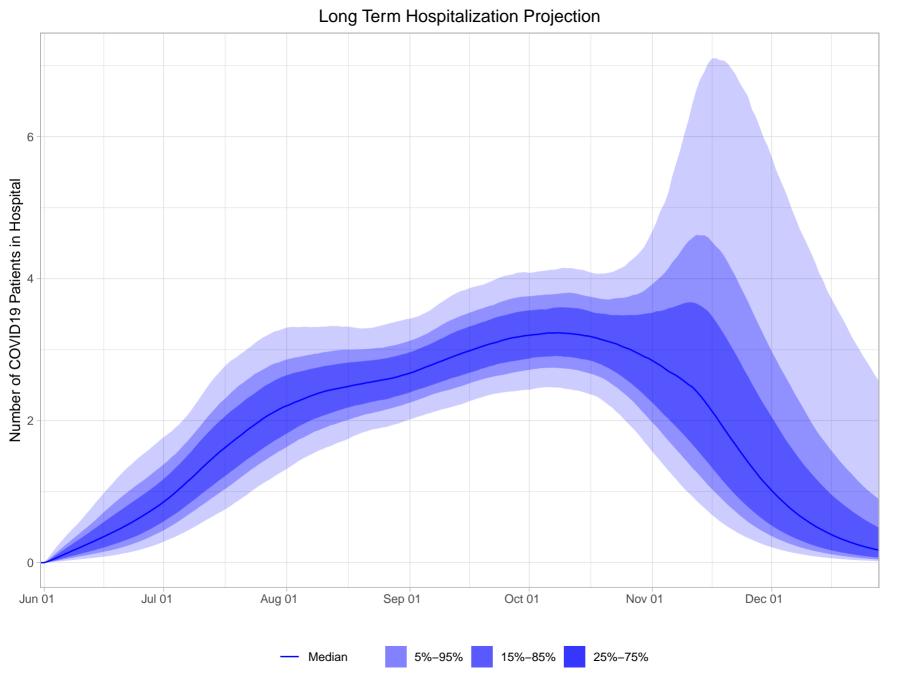
5%-95%

15%-85%

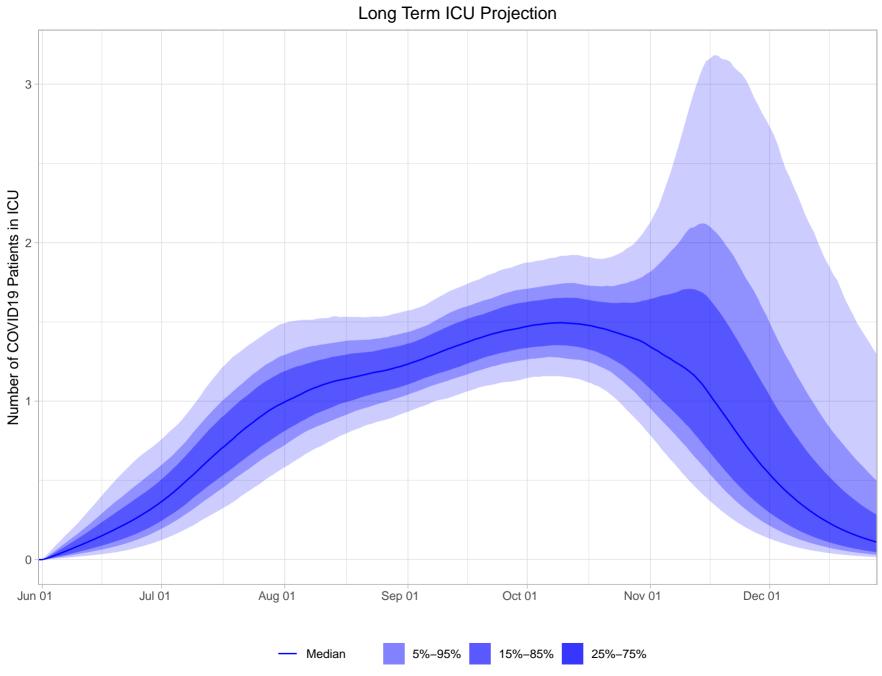
Confirmed × Confirmed + 30%PUI

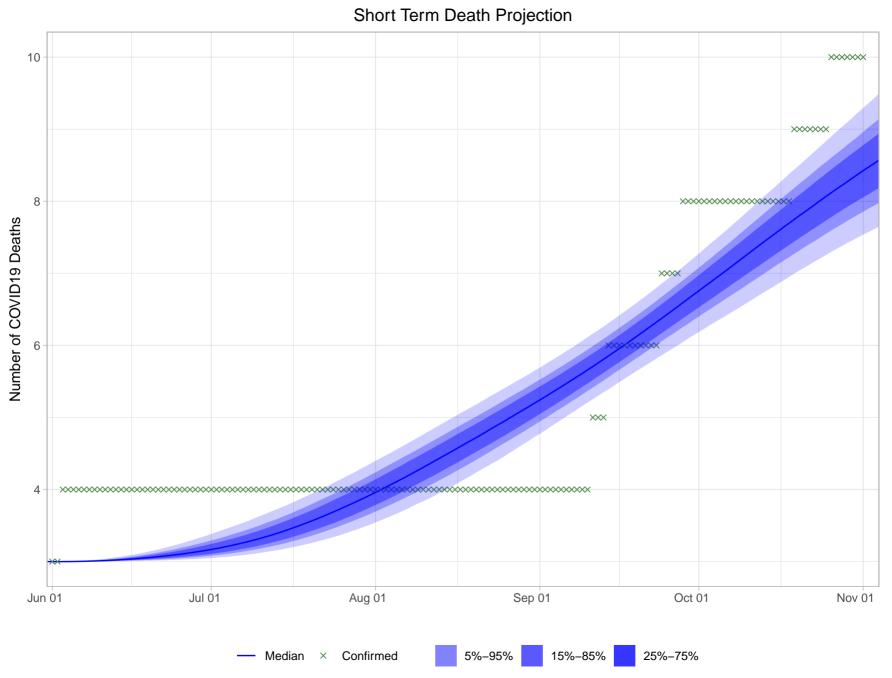
Median

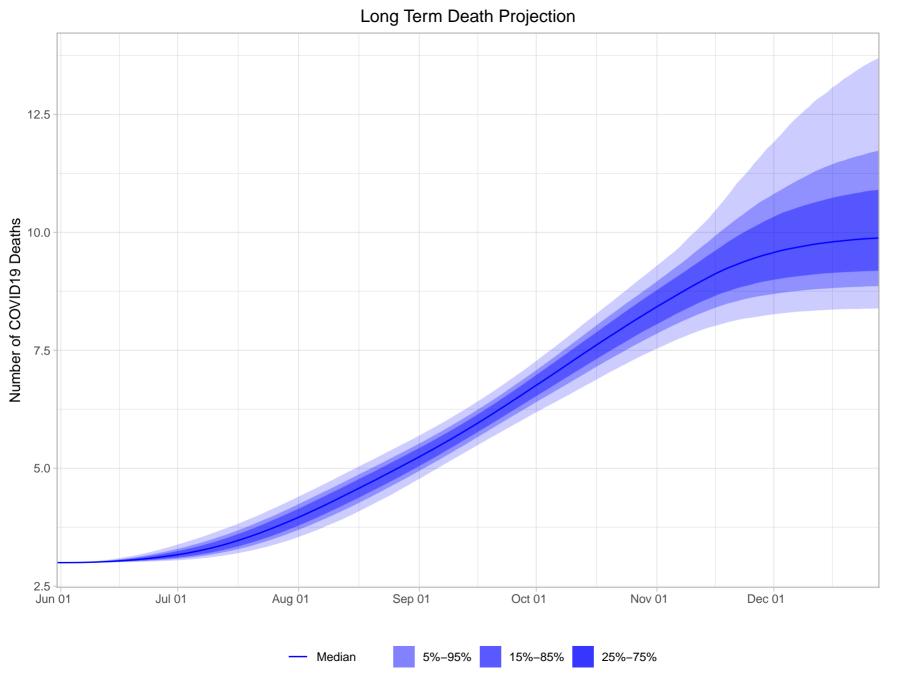
25%-75%



## Short Term ICU Projection 2.0 **XXXX** × Number of COVID19 Patients in ICU × X ×× >>>>>> >>>> >>> >>>>>> X ×× $\times\!\!\times$ × 0.5 ×× × × × ×× **\*\*\*\*\*** $\times$ $\times$ **X** $\times\!\!\times\!\!\times$ **\*\*\*\*\* >>> >>>>>** Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 5%-95% Median × Confirmed × Confirmed + 30%PUI 15%-85% 25%-75%







## Effective Reproduction Number 2.0 1.5 Re 1.0 0.5



Sep 01

Oct 01

Aug 01

Jun 01

Jul 01

Rt as of 2020-10-23

5% 10% 25% 50% 75% 90% 95% 0.43 0.53 0.70 0.89 1.08 1.26 1.39

