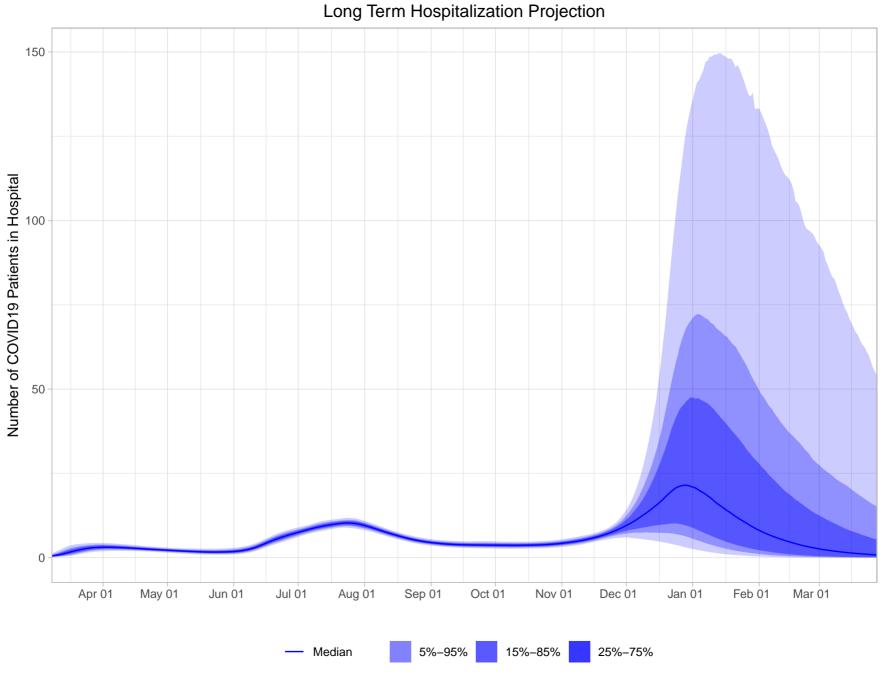
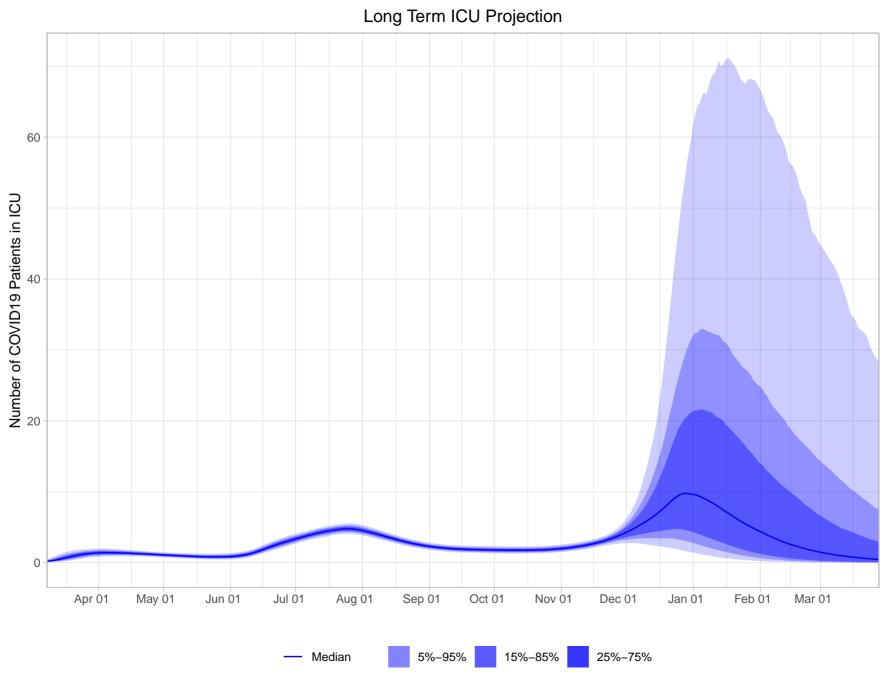
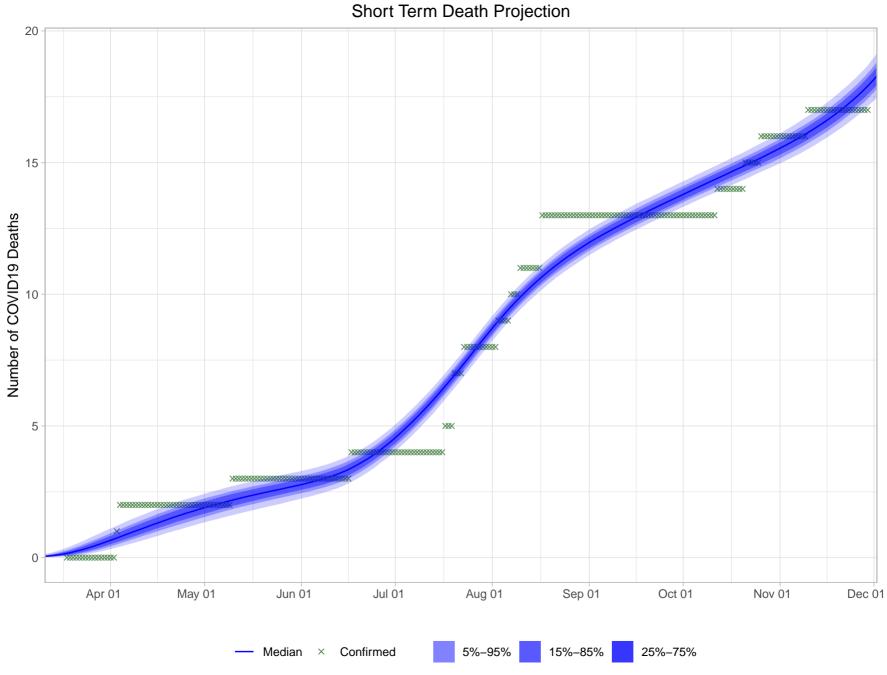
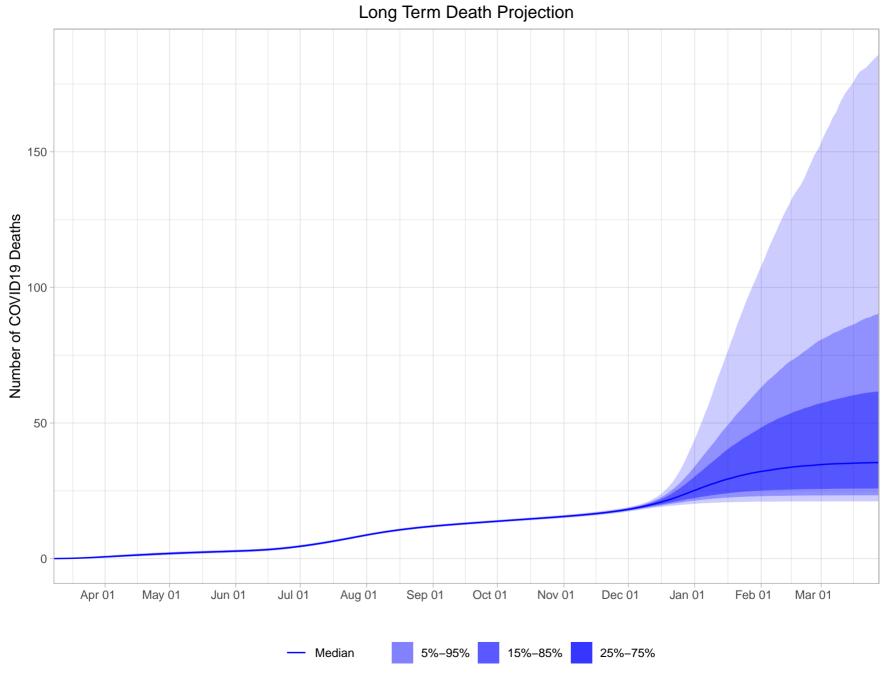
## Short Term Hospitalization Projection 15 Х $\mathsf{x}^\mathsf{X}$ × $\times \times \times$ × Number of COVID19 Patients in Hospital × ж × × × × ×× ×× × **\***\* $\times \times$ ××× × \* × × ${}^{\times}{}^{\times}$ × \*\*\*\*\*\*\*\*\* × XX XXX × × >>>>>> ×\*\*\*× × ××× XX ×× × $\times \times$ 0 >>>>>>>> **X**88888K ×X8K May 01 Apr 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%



## Short Term ICU Projection ж 6 X Number of COVID19 Patients in ICU ЖК XXX × XXXXX × $\times \times \times$ XX XXXXX × XXX **₩ ₩** × xxx x X XXX × 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85%







## Effective Reproduction Number 2.5 2.0 1.5 1.0 0.5 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01



## Rt as of 2020-11-20

5% 10% 25% 50% 75% 90% 95% 0.80 0.92 1.11 1.33 1.55 1.78 1.91

