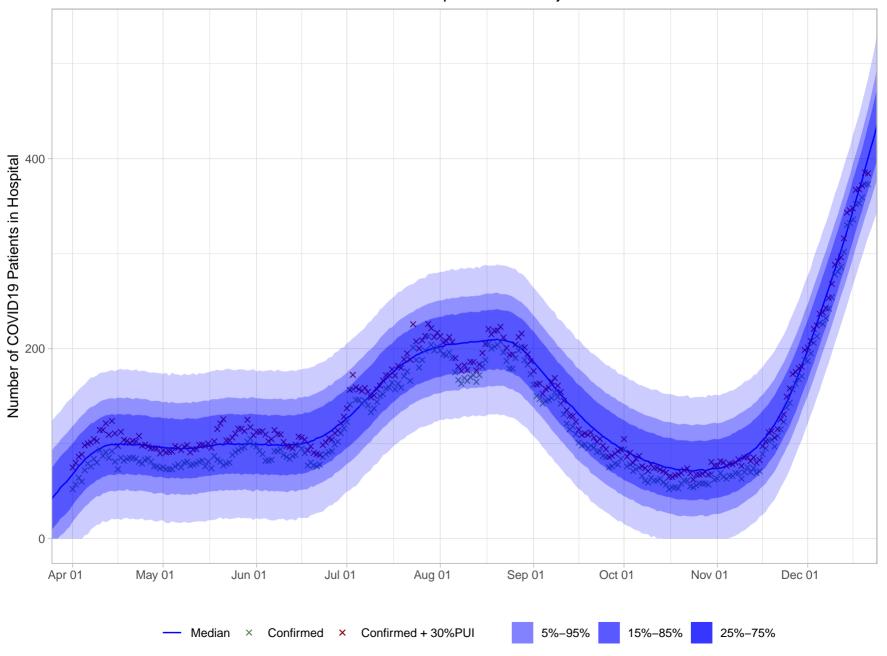
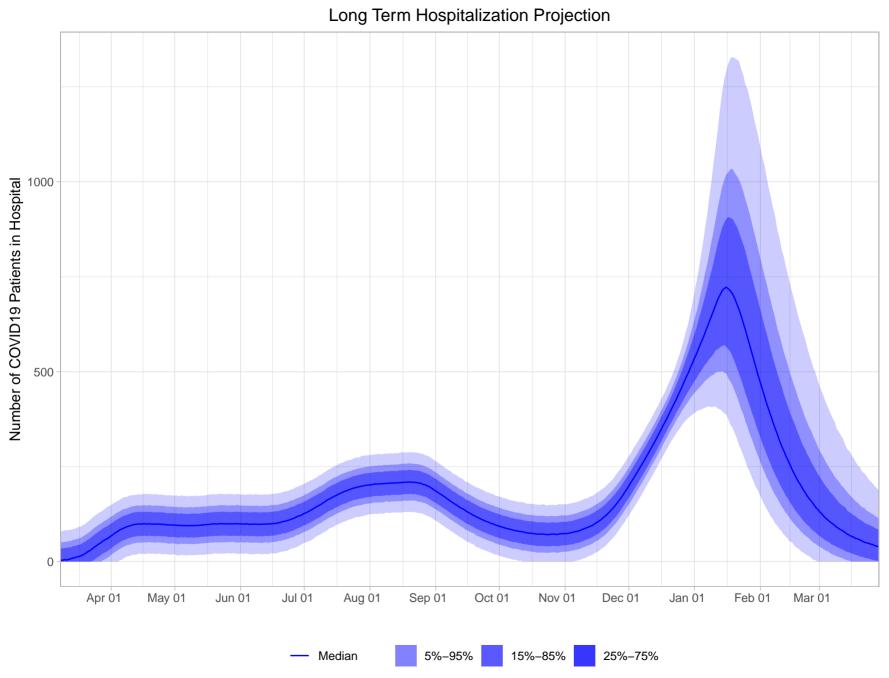
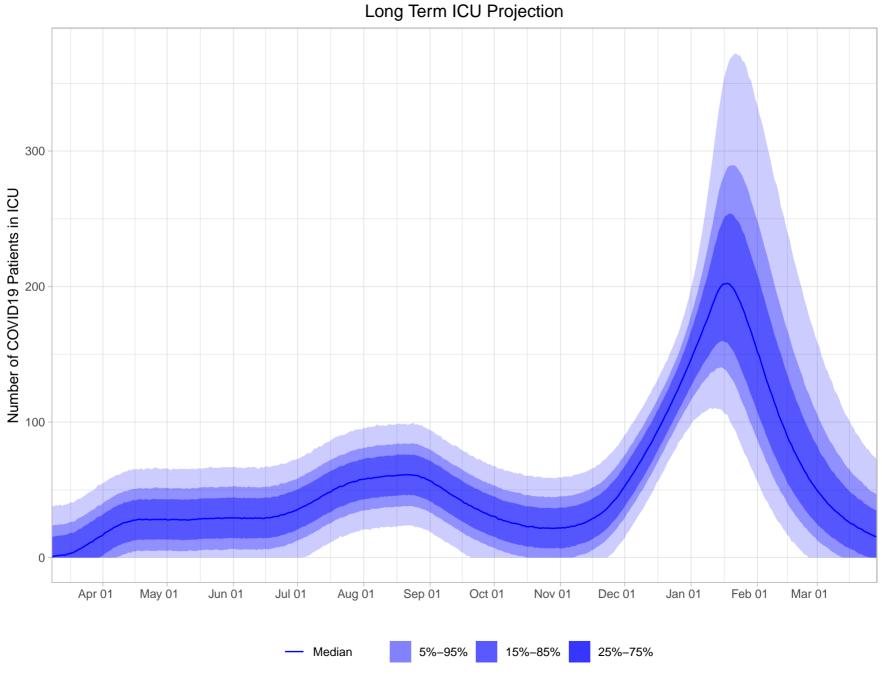
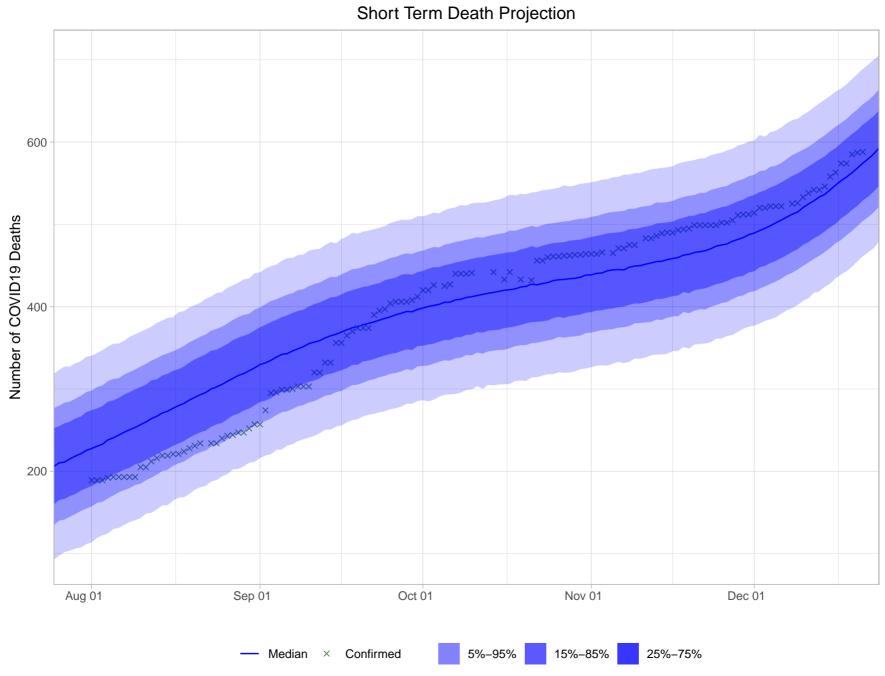
## Short Term Hospitalization Projection





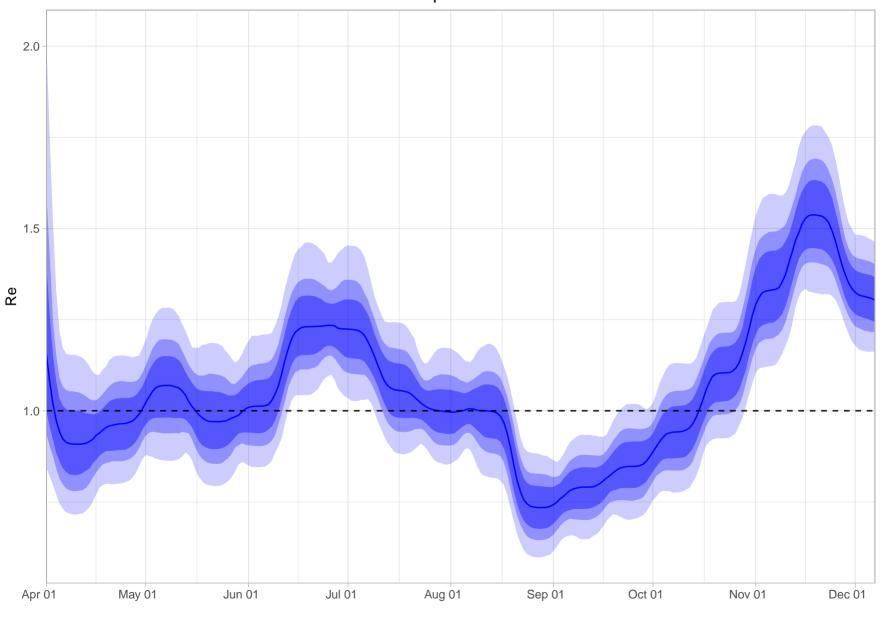
## Short Term ICU Projection 150 Number of COVID19 Patients in ICU 0 Nov 01 Aug 01 Sep 01 Oct 01 Dec 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%





## Long Term Death Projection 1500 Number of COVID19 Deaths 1000 500 0 Feb 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Mar 01 5%-95% 15%-85% 25%-75% Median

## Effective Reproduction Number



Median

25%-75%

15%-85%

Rt as of 2020–12–07

5% 10% 25% 50% 75% 90% 95% 1.16 1.19 1.24 1.30 1.37 1.43 1.46

