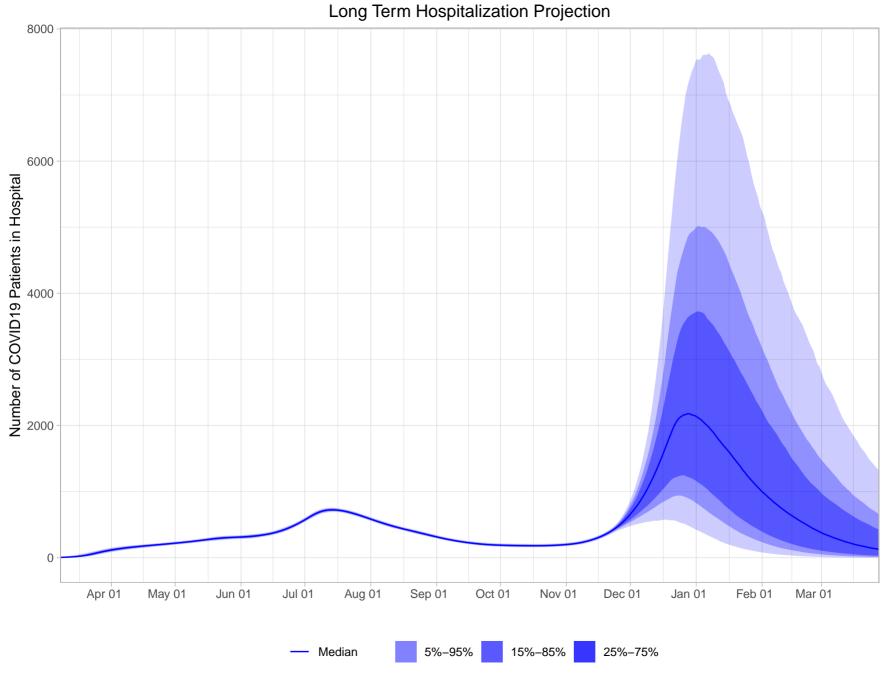
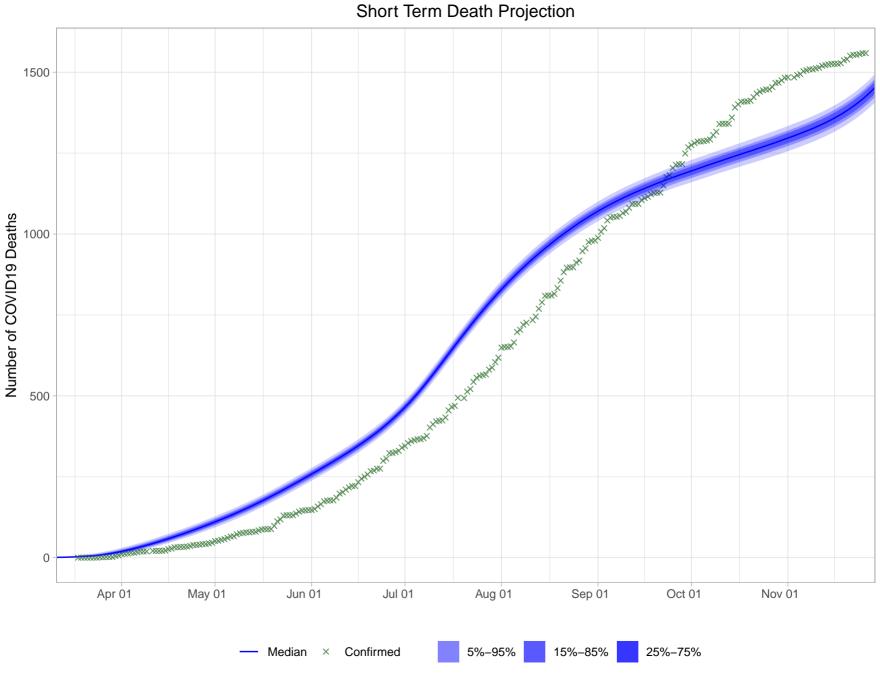
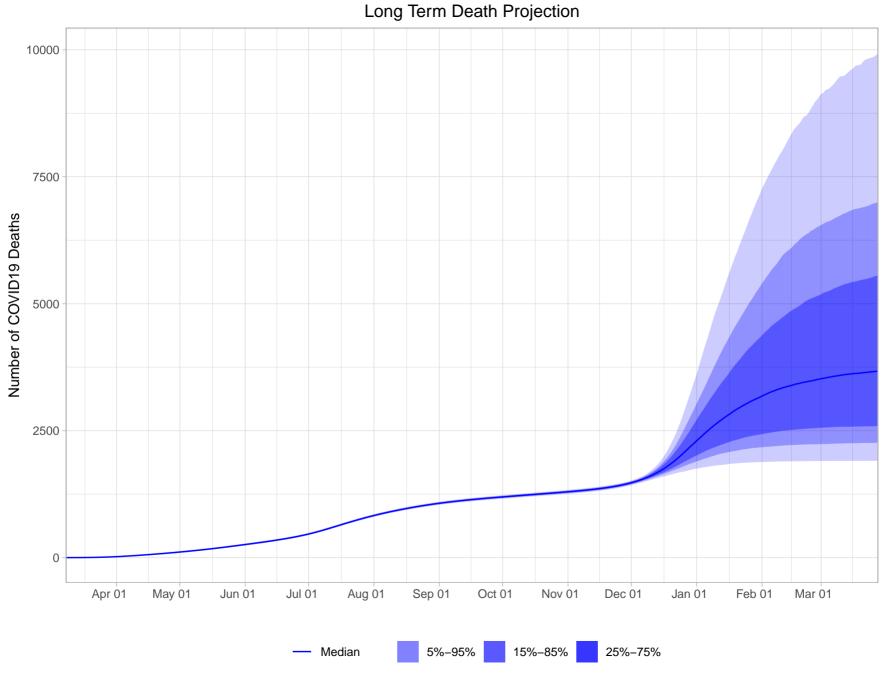
## Short Term Hospitalization Projection 600 Number of COVID19 Patients in Hospital 200 Apr 01 May 01 Jun 01 Jul 01 Oct 01 Nov 01 Aug 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%



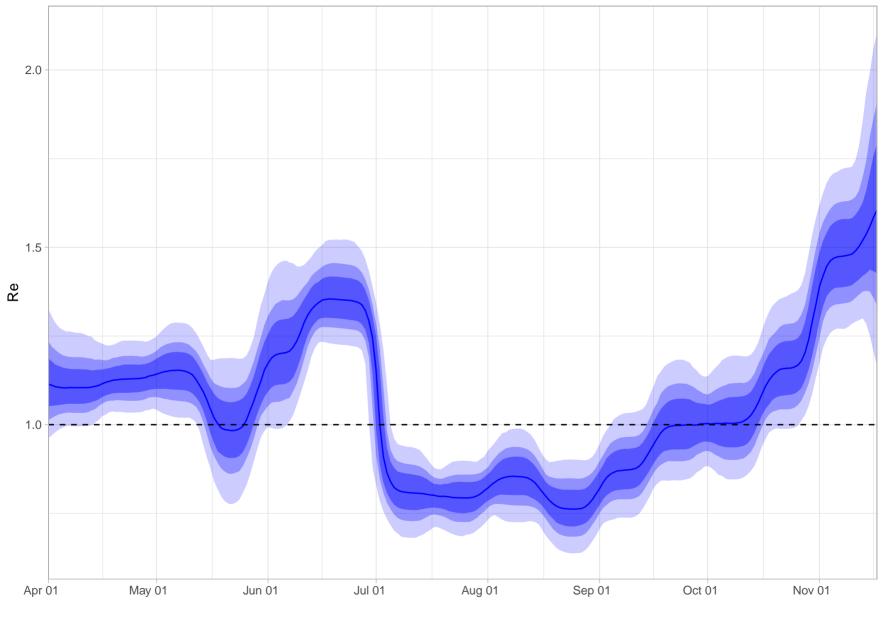
# Short Term ICU Projection 200 Number of COVID19 Patients in ICU Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

## Long Term ICU Projection 2000 Number of COVID19 Patients in ICU 0 May 01 Jun 01 Sep 01 Oct 01 Nov 01 Jan 01 Feb 01 Mar 01 Apr 01 Jul 01 Aug 01 Dec 01 5%-95% 15%-85% 25%-75% Median





### Effective Reproduction Number



Median

15%-85%

25%-75%

#### Rt as of 2020–11–17

5% 10% 25% 50% 75% 90% 95% 1.17 1.27 1.43 1.61 1.79 1.99 2.11

