## Short Term Hospitalization Projection 400 Number of COVID19 Patients in Hospital 100 May 01 Jun 01 Sep 01 Oct 01 Nov 01 Dec 01 Apr 01 Jul 01 Aug 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

## Long Term Hospitalization Projection 750 Number of COVID19 Patients in Hospital May 01 Jun 01 Aug 01 Sep 01 Oct 01 Nov 01 Jan 01 Feb 01 Mar 01 Apr 01 Jul 01 Dec 01

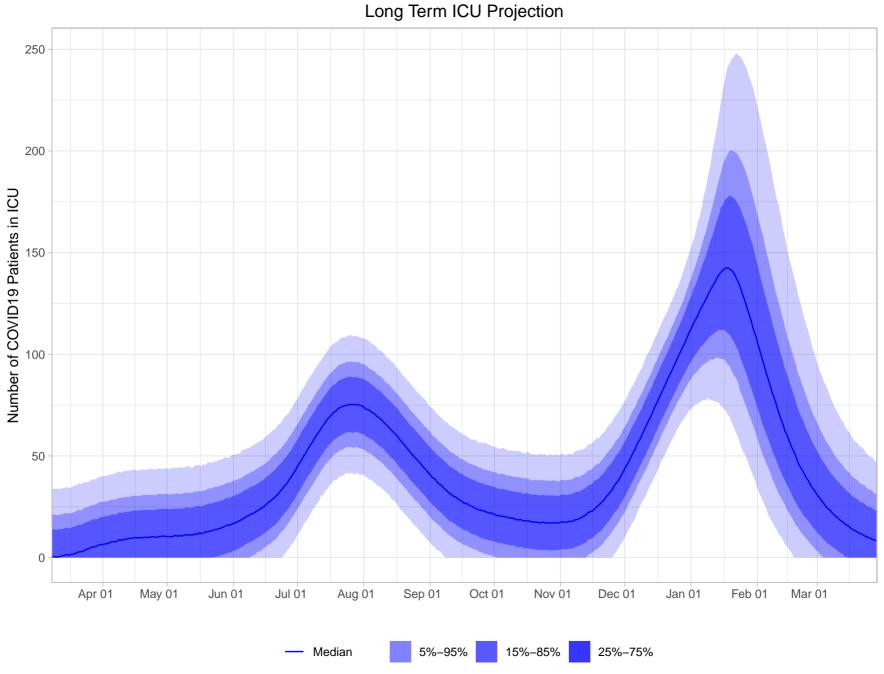
5%-95%

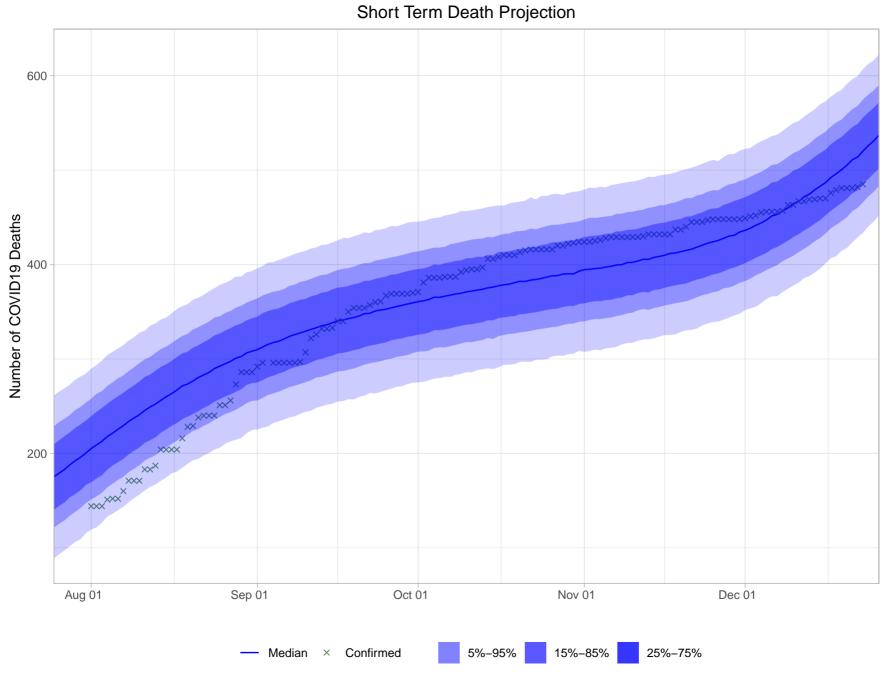
Median

15%-85%

25%-75%

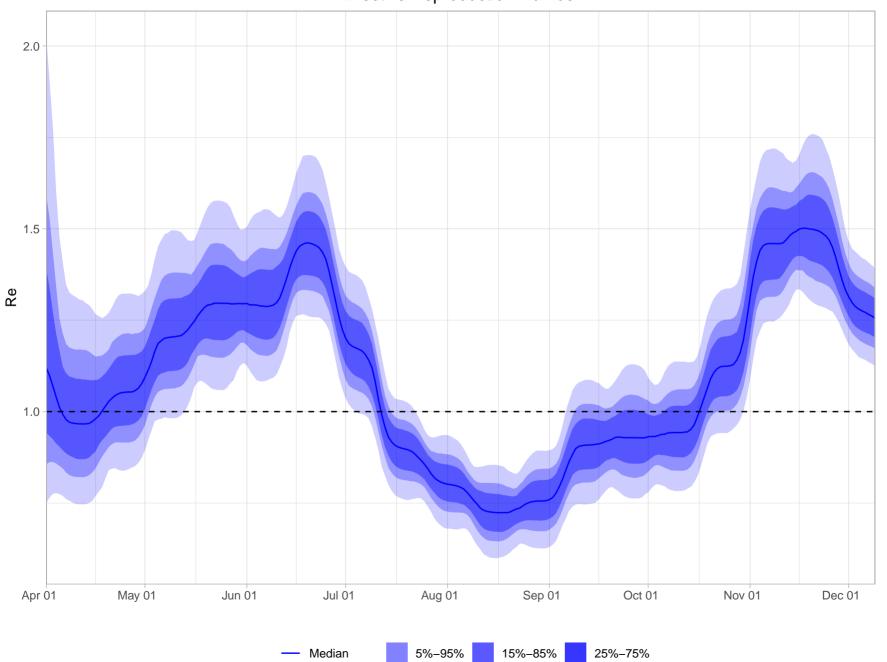
# Short Term ICU Projection 100 Number of COVID19 Patients in ICU 50 0 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 15%-85% 25%-75% Median × Confirmed × Confirmed + 30%PUI





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





Median

#### Rt as of 2020-12-09

5% 10% 25% 50% 75% 90% 95% 1.13 1.15 1.20 1.26 1.31 1.36 1.39

