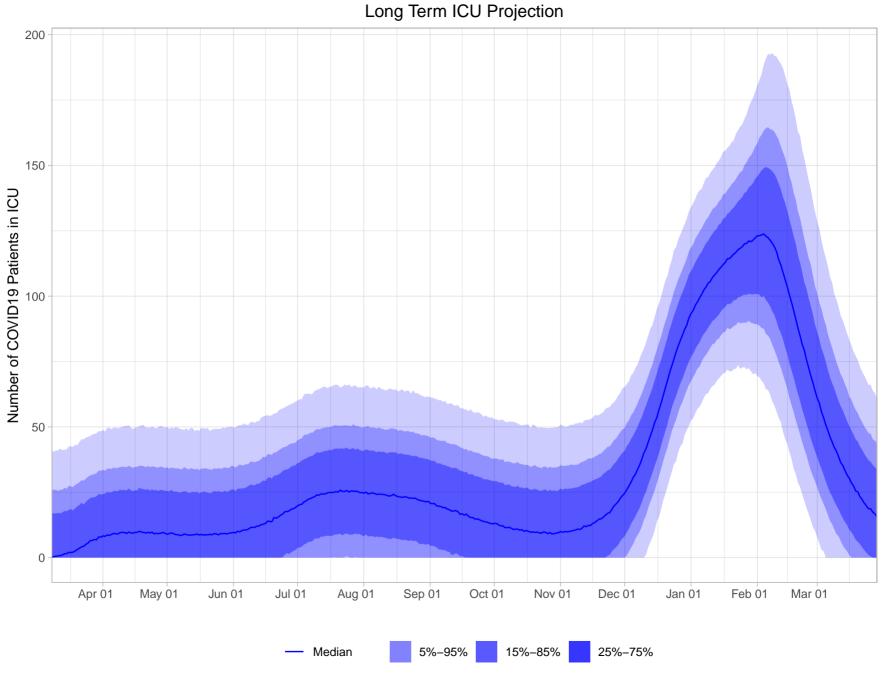


## Long Term Hospitalization Projection 600 Number of COVID19 Patients in Hospital May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Jan 01 Feb 01 Mar 01 Apr 01 Dec 01 5%-95% 15%-85% 25%-75% Median

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



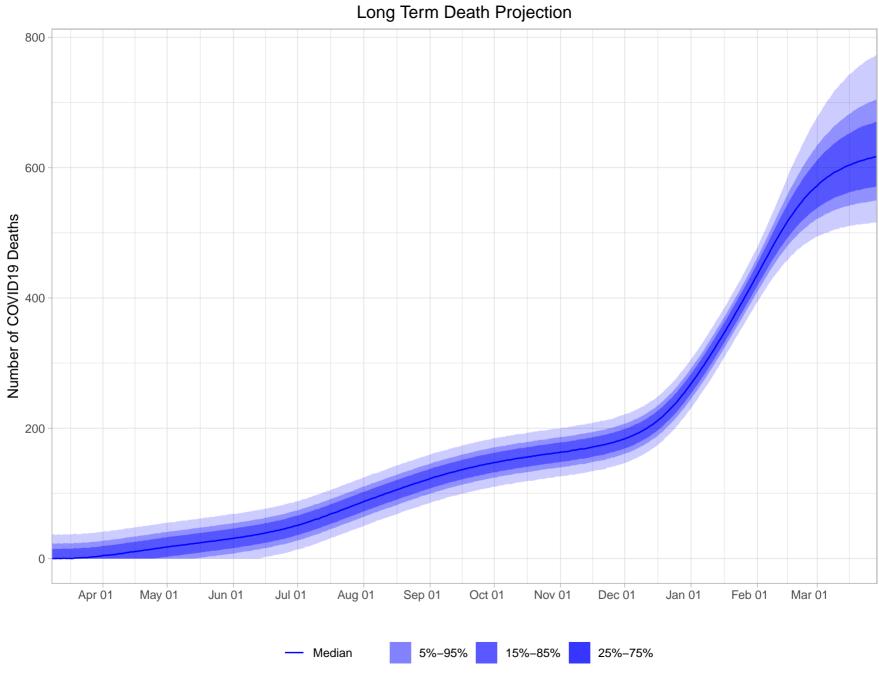
# Short Term Death Projection 300 Number of COVID19 Deaths 100 Sep 01 Oct 01 Nov 01 Jan 01 Aug 01 Dec 01

Confirmed

Median

25%-75%

15%-85%



# Effective Reproduction Number

1.5

1.0

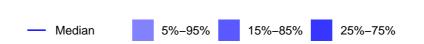
Apr 01

May 01

Jun 01

Jul 01

Re



Sep 01

Oct 01

Nov 01

Dec 01

Aug 01

### Rt as of 2020-12-29

5% 10% 25% 50% 75% 90% 95% 0.97 0.98 1.02 1.05 1.09 1.12 1.14

