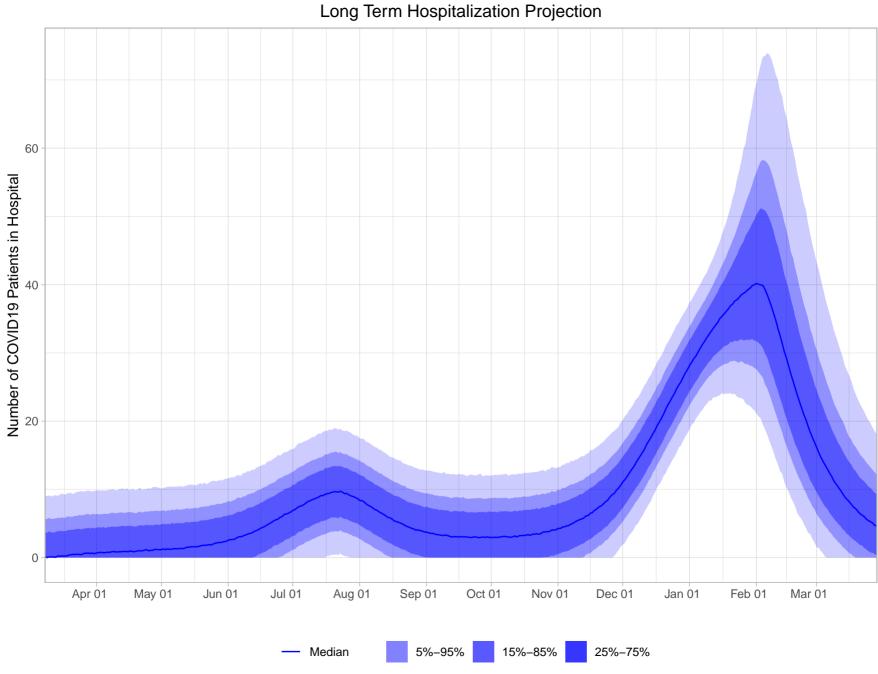
Short Term Hospitalization Projection 40 Number of COVID19 Patients in Hospital $$^{\odot}$$ 10 Jun 01 Jul 01 Aug 01 Oct 01 Nov 01 Dec 01 Jan 01 Apr 01 May 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%



Short Term ICU Projection × Oct 01 Nov 01 Dec 01 Jan 01 Sep 01

5%-95%

Median × Confirmed × Confirmed + 30%PUI

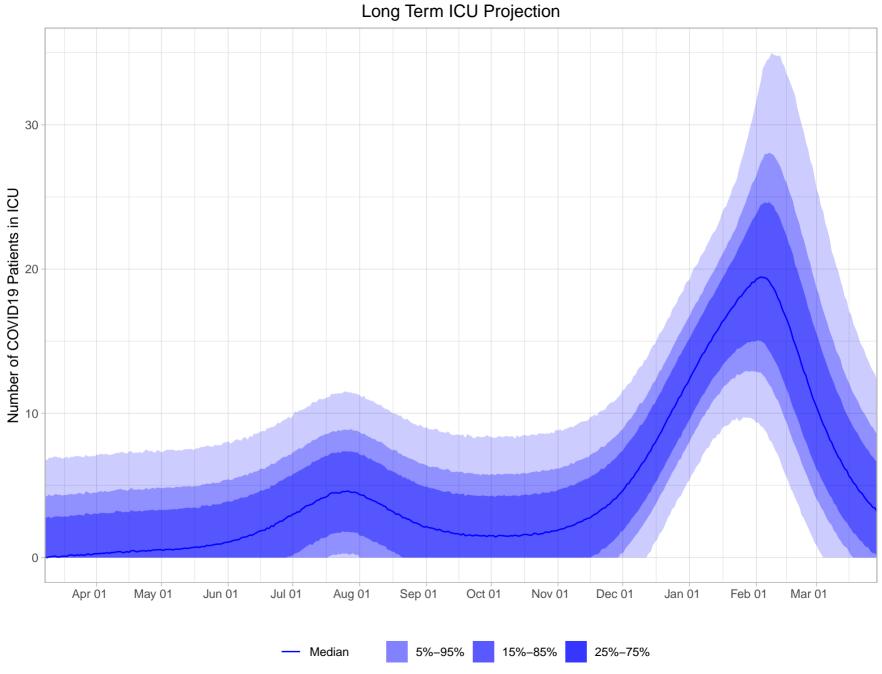
15%-85%

20

Number of COVID19 Patients in ICU

5

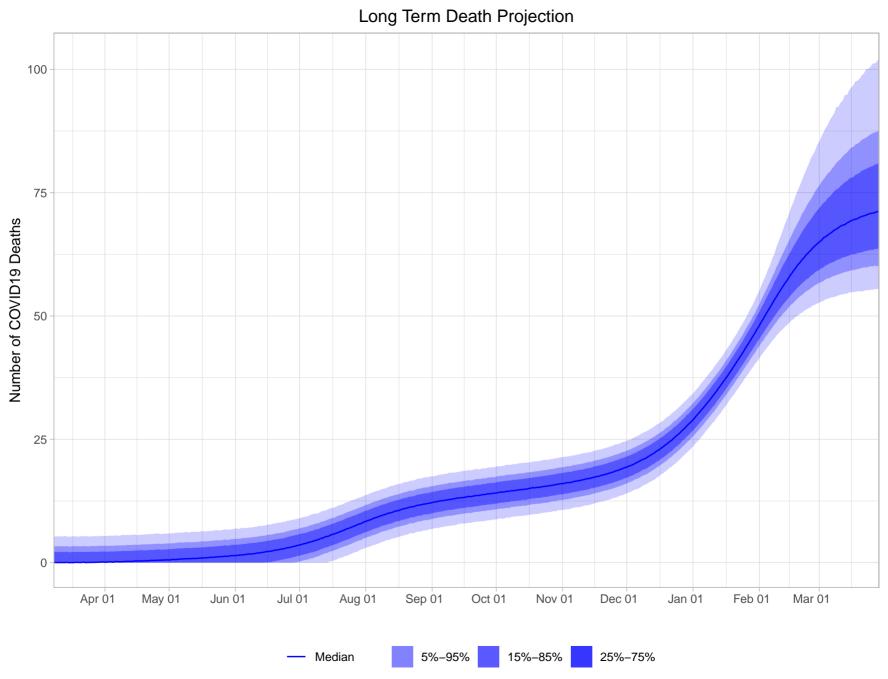
Aug 01



Short Term Death Projection 40 30 Number of COVID19 Deaths 10 Jan 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01

Median × Confirmed

25%-75%



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



Rt as of 2020–12–27

5% 10% 25% 50% 75% 90% 95% 1.00 1.05 1.10 1.17 1.23 1.29 1.33

