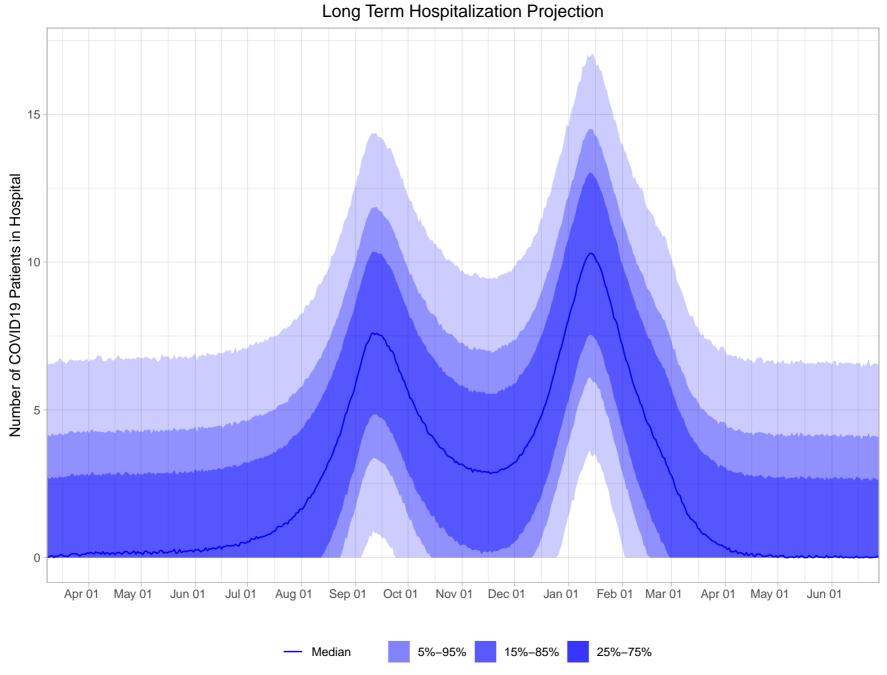
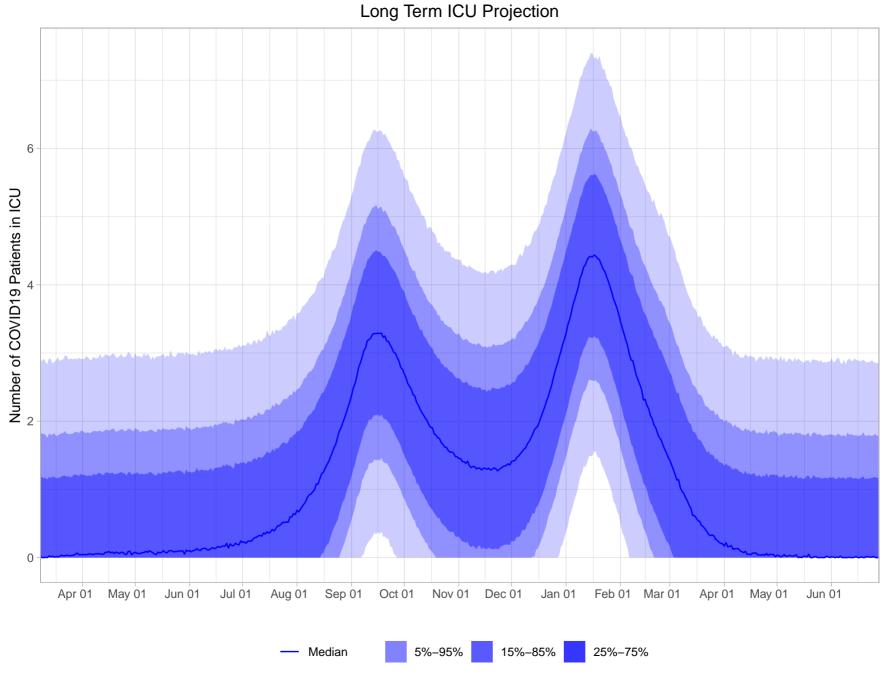
### Short Term Hospitalization Projection 15 Number of COVID19 Patients in Hospital $^{\rm G}$ Apr 01 May 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Jun 01 Jul 01 Aug 01 Sep 01 25%-75% Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% Median



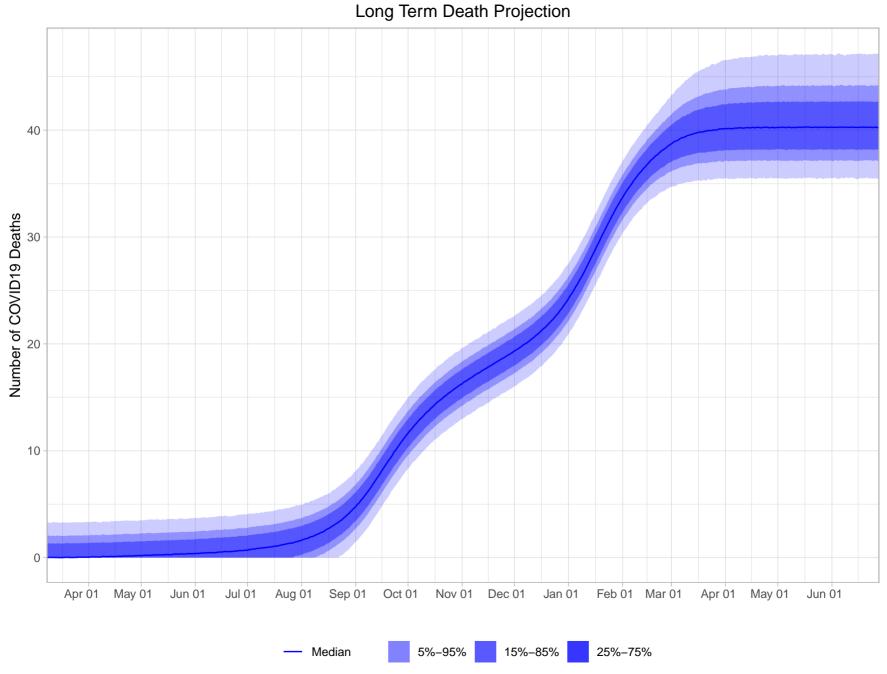
## Short Term ICU Projection 6 Number of COVID19 Patients in ICU xx x xx x 0 Aug 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85%



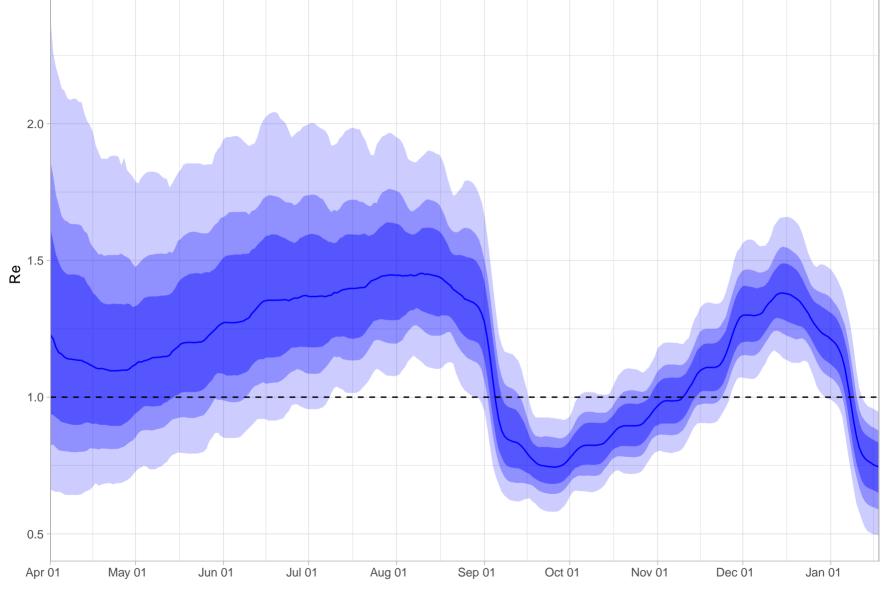
# Short Term Death Projection 30 Number of COVID19 Deaths 10 Nov 01 Jan 01 Feb 01 Aug 01 Sep 01 Oct 01 Dec 01

Median × Confirmed

25%-75%



# Effective Reproduction Number 2.0 1.0



Median

25%-75%

15%-85%

#### Rt as of 2021-01-18

5% 10% 25% 50% 75% 90% 95% 0.49 0.55 0.65 0.74 0.83 0.91 0.95

