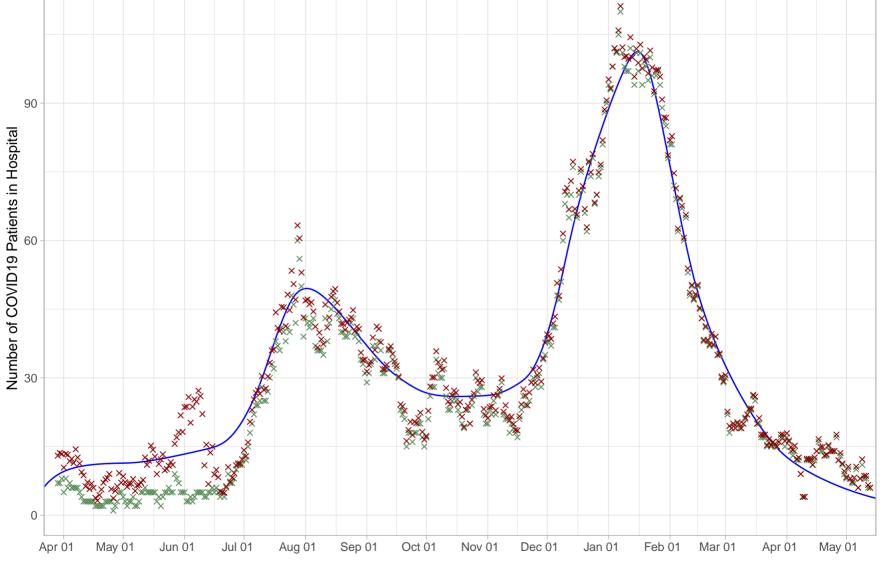
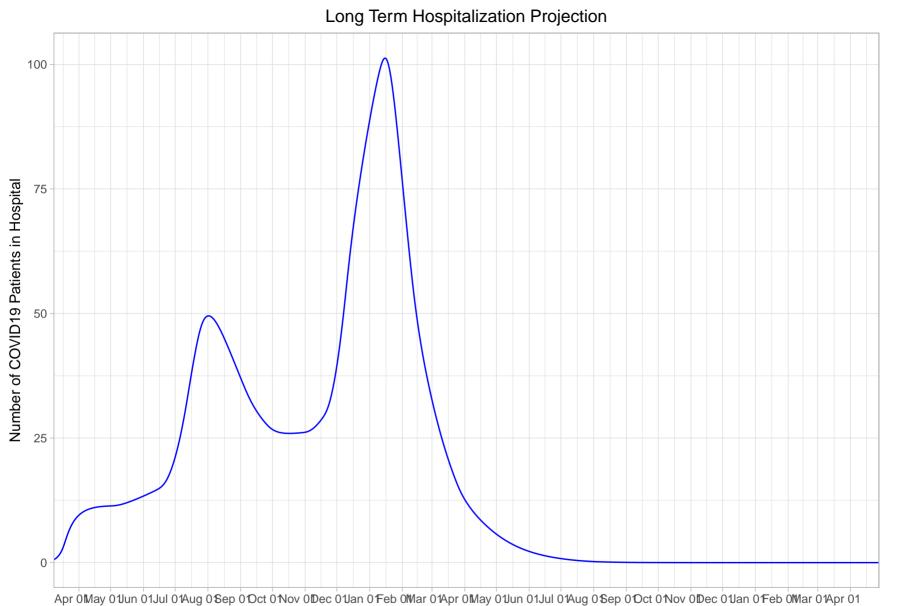
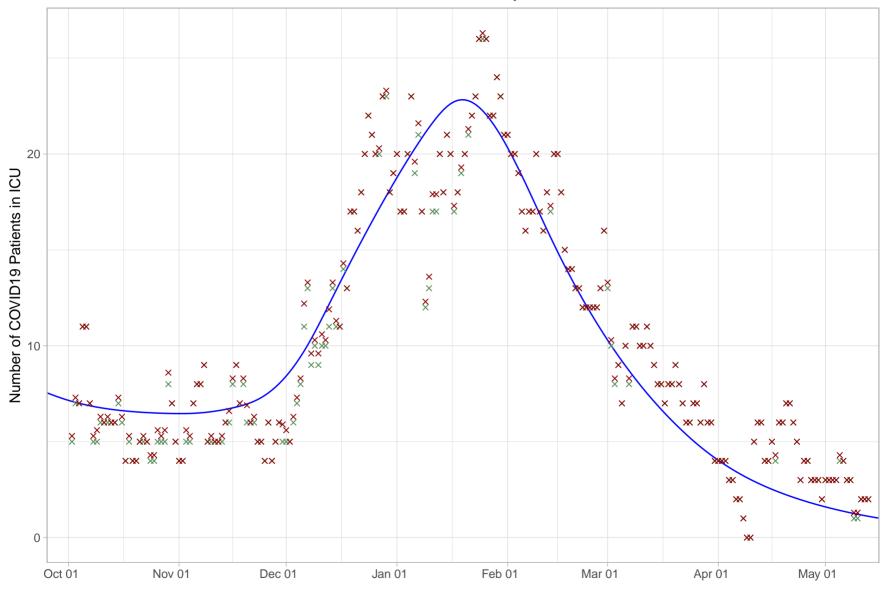
## Short Term Hospitalization Projection

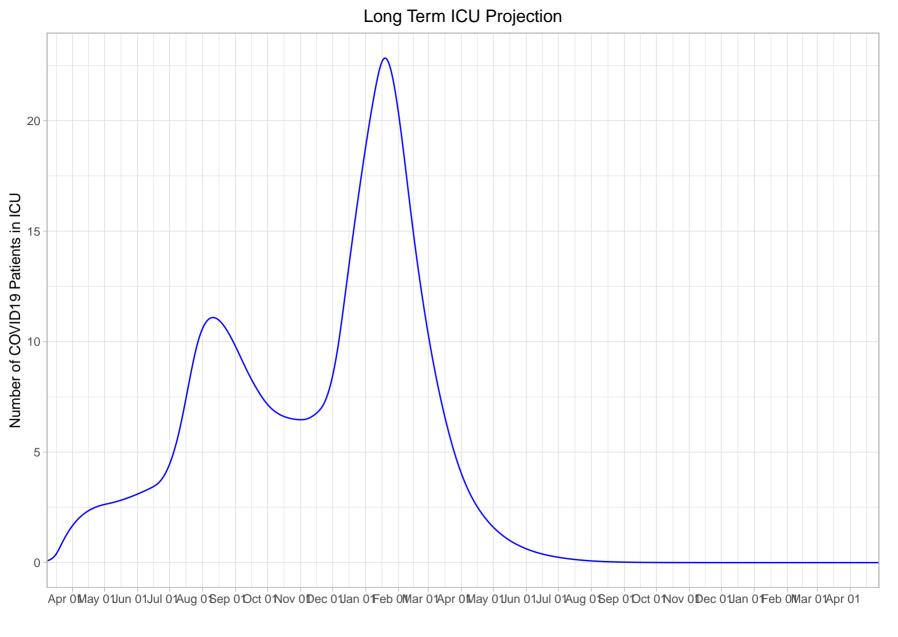


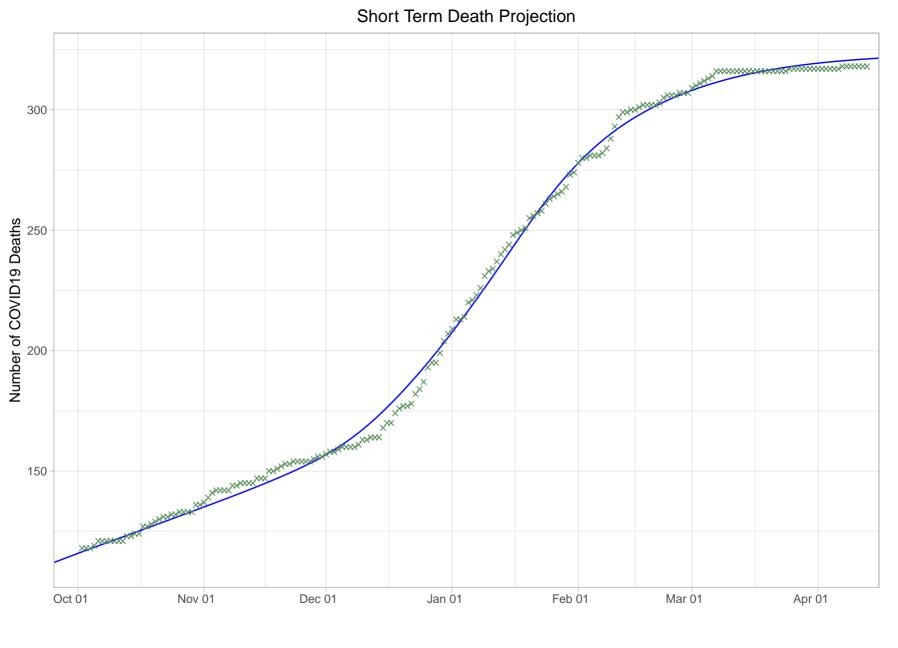
Confirmed × Confirmed + 30%PUI Median

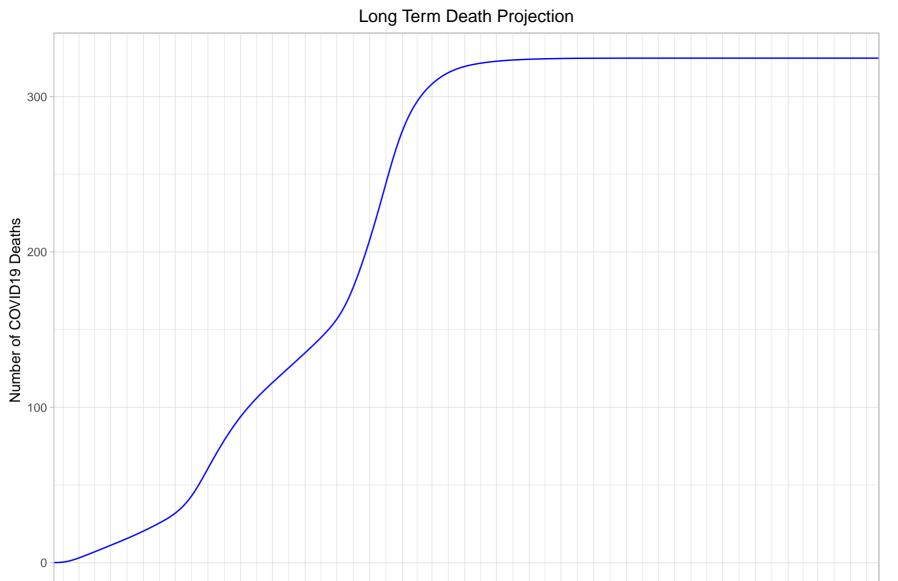


## Short Term ICU Projection



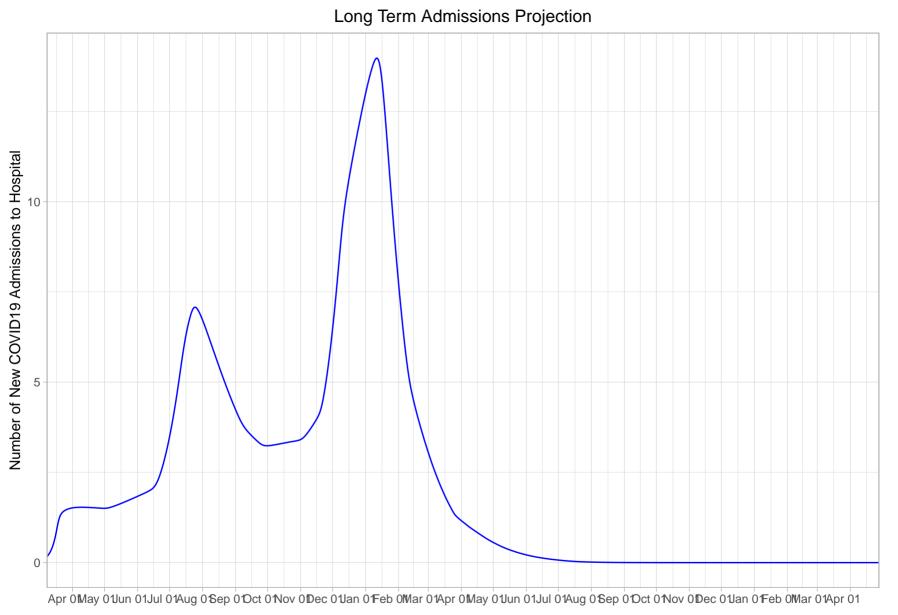


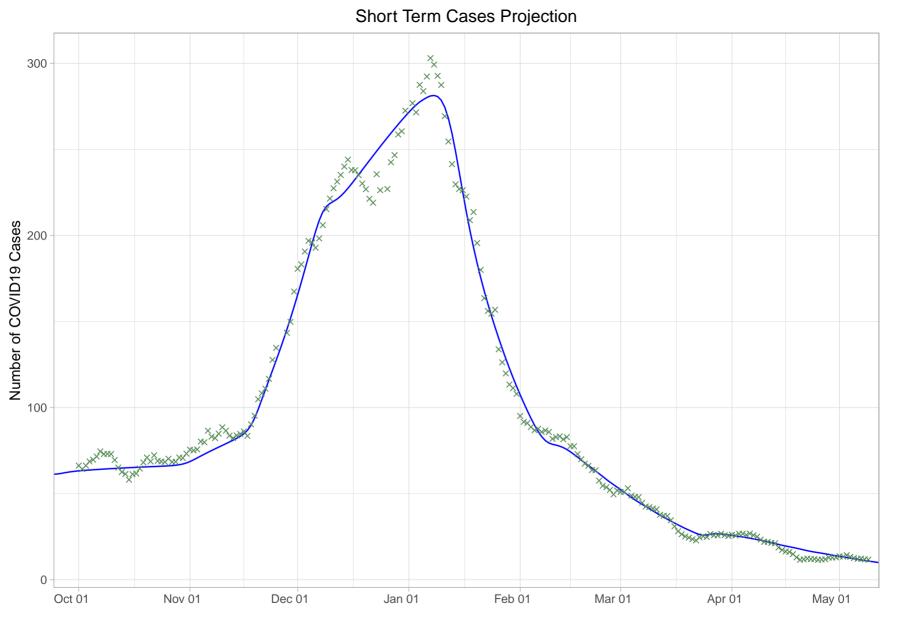


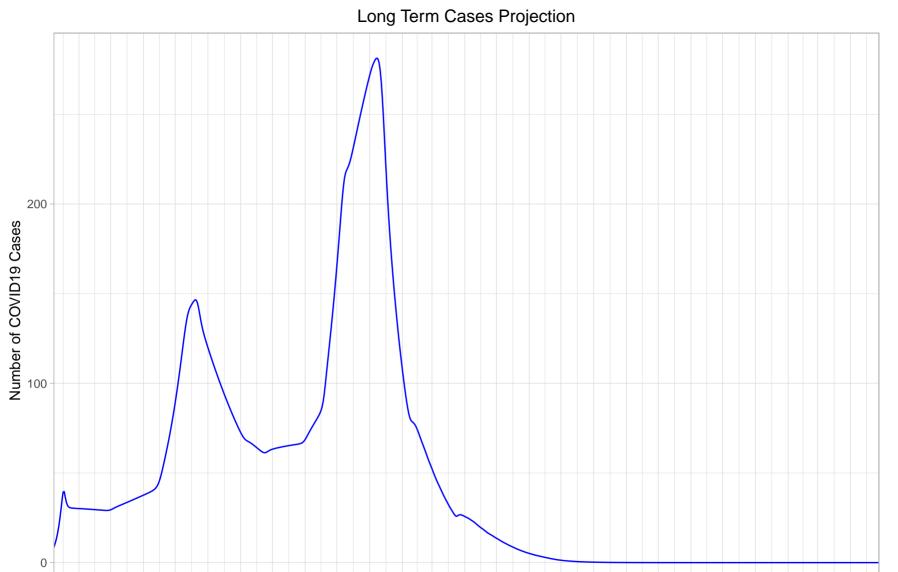


Apr 0May 01Jun 01Jul 01Aug 0Sep 01Oct 01Nov 0Dec 01Jan 01Feb 0Mar 01Apr 0May 01Jun 01Jul 01Aug 0Sep 01Oct 01Nov 0Dec 01Jan 01Feb 0Mar 01Apr 01

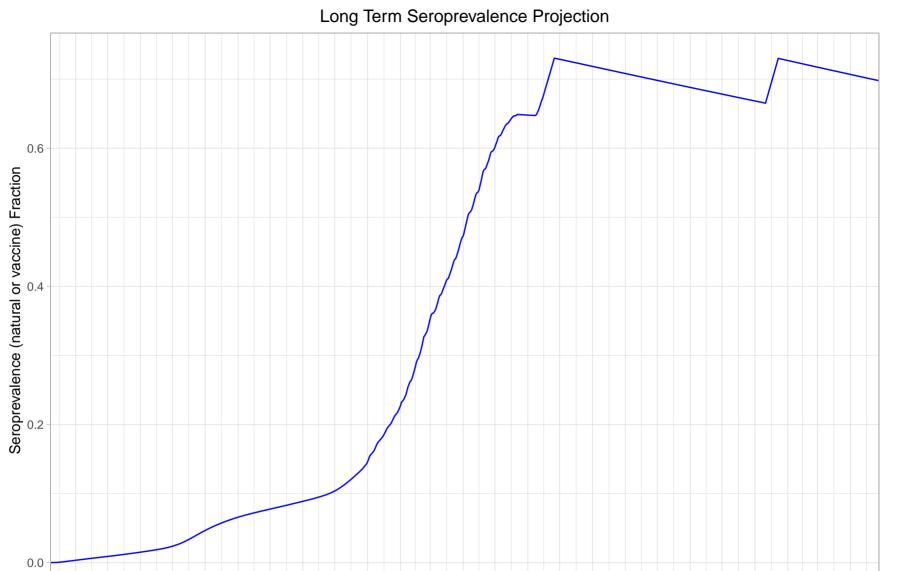
## Short Term Admissions Projection × Number of New COVID19 Admissions to Hospital $$^{\circ}$$ × X × × × × × Jan 01 Feb 01 Mar 01 Apr 01 Median Confirmed × Confirmed + 30%PUI







Apr 0May 01Jun 01Jul 01Aug 0Sep 01Oct 0Nov 0Dec 01Jan 0Feb 0Mar 01Apr 0May 01Jun 01Jul 01Aug 0Sep 01Oct 0Nov 0Dec 01Jan 0Feb 0Mar 01Apr 01



Apr 0May 01Jun 01Jul 01Aug 0Sep 0Oct 0Nov 0Dec 01Jan 0Feb 0Mar 01Apr 0May 01Jun 01Jul 01Aug 0Sep 0Oct 0Nov 0Dec 01Jan 0Feb 0Mar 01Apr 01

## Effective Reproduction Number

Rt as of 2021-04-29 = 0.82

