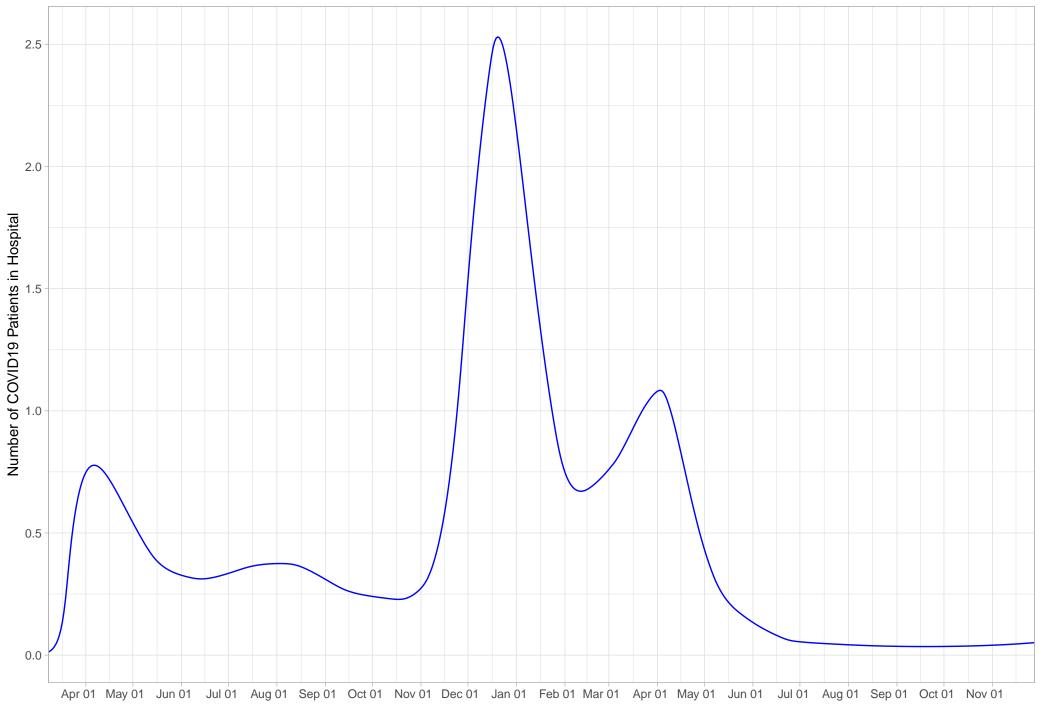
Effective contact rate relative to initial effective contact rate not including vaccine or variant effects 1.0 -0.8 relative.contact.rate 0.4 -Jan Feb May Feb May Mar Sep Oct Nov Dec Jan Mar

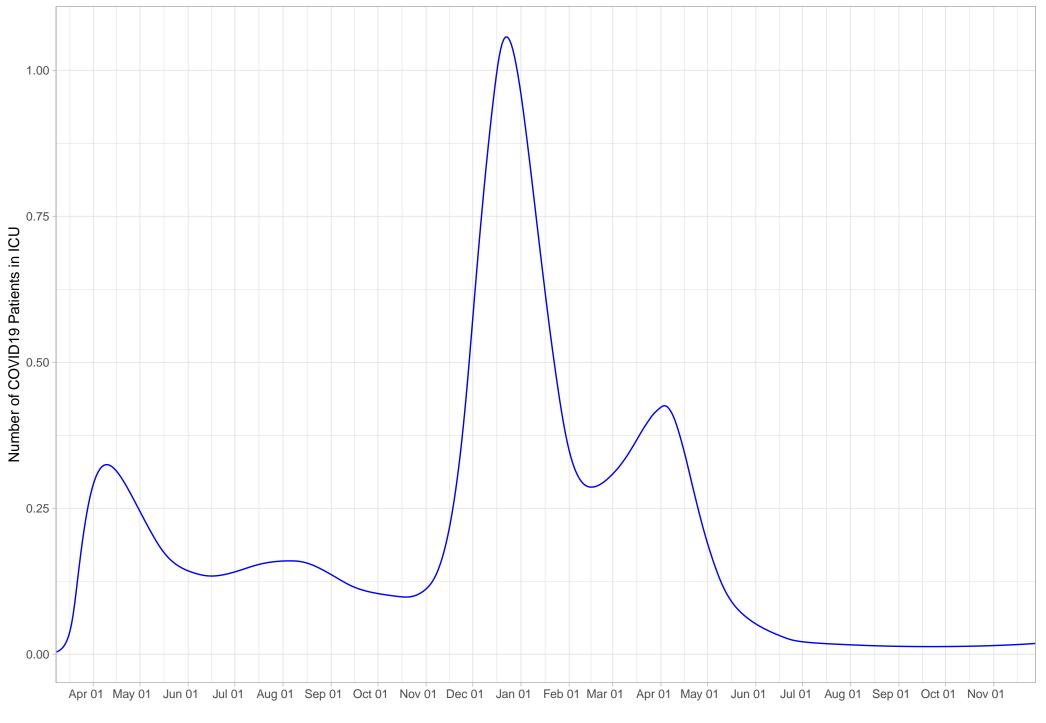
note: scattered doses in the summer are wrapping up second doses, later doses are children 400 -300 doses_given 200 -100 -0 -Jul Oct Aug Nov Jan Feb Mar May Jun Sep Dec Apr

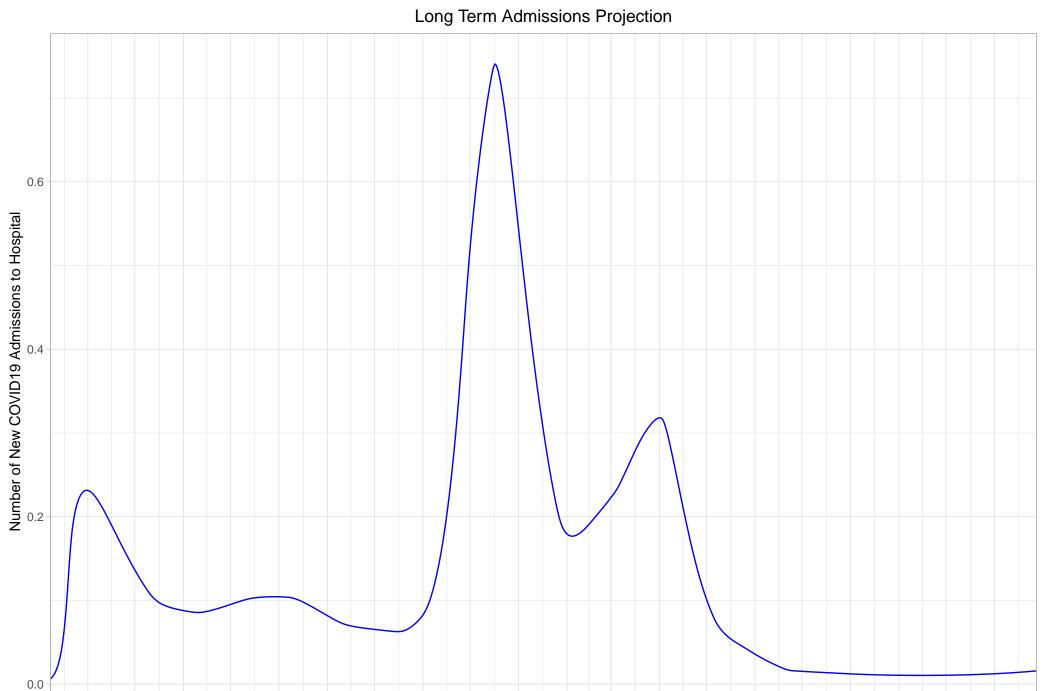






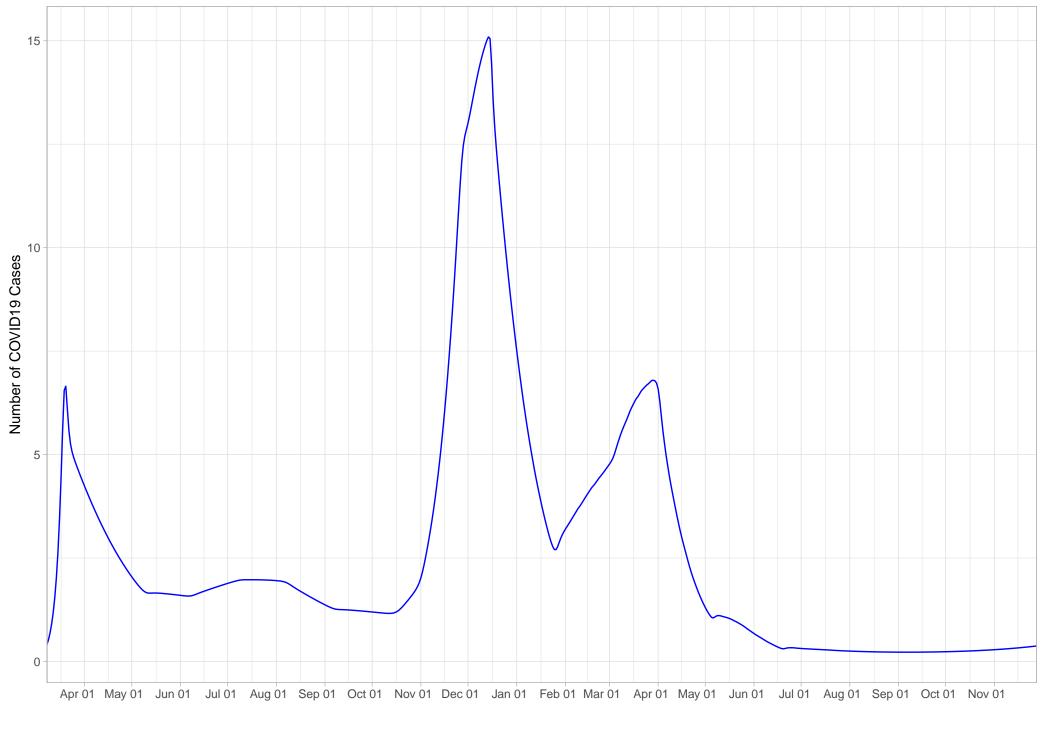


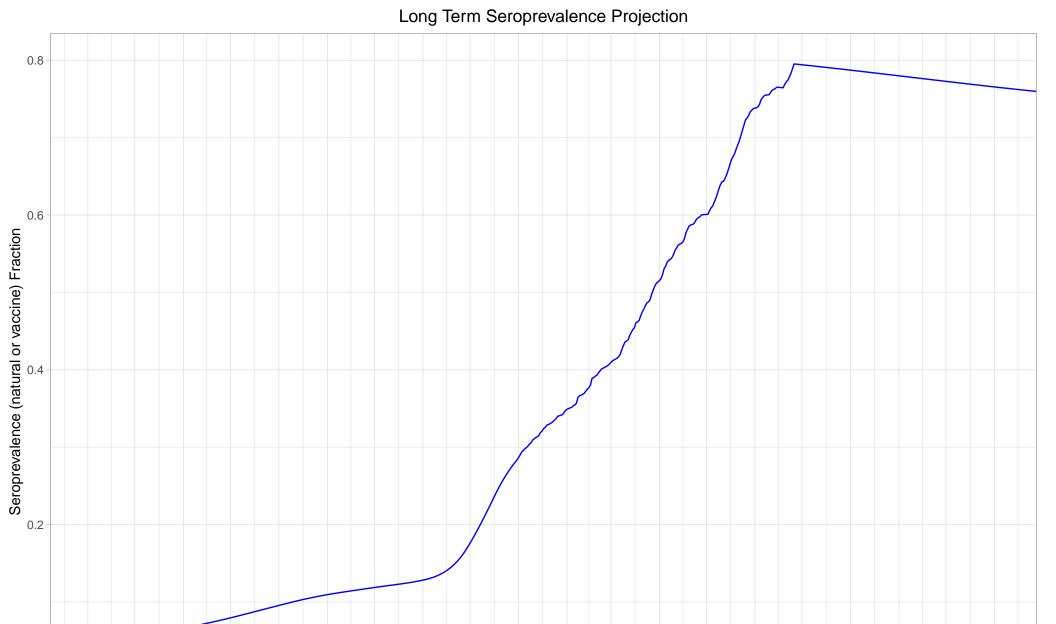




Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01







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

0.0