



MEMORANDUM

Date: July 31, 2020

To: The Honorable Chairman and Members
Pima County Board of Supervisors

From: C.H. Huckelberry
County Administrator 

Re: **COVID-19 – Masks Make a Difference**

Enclosed are two trend sheets of the most recent COVID-19 cases by MMWR week and the weekly percent of those with COVID-19-like and Pneumonia-like symptoms appearing at Emergency Departments or in-patient medical visits.

For the weekly percent of COVID-19-like illness and Pneumonia-like symptoms appearing at Emergency Departments or for in-patient, physician visits, the trends are down dramatically from Week 25, which was the period when masks were required Countywide.

The number of COVID-19 infections is also moderating from that projected from Weeks 22 through 25. Weeks 26 through 28 have remained relatively stable and Week 29 has actually declined. Masks were required at the end of Week 25.

From this data, it would appear at least one factor influencing the decline in infections and symptoms is the requirement to wear a mask in public.

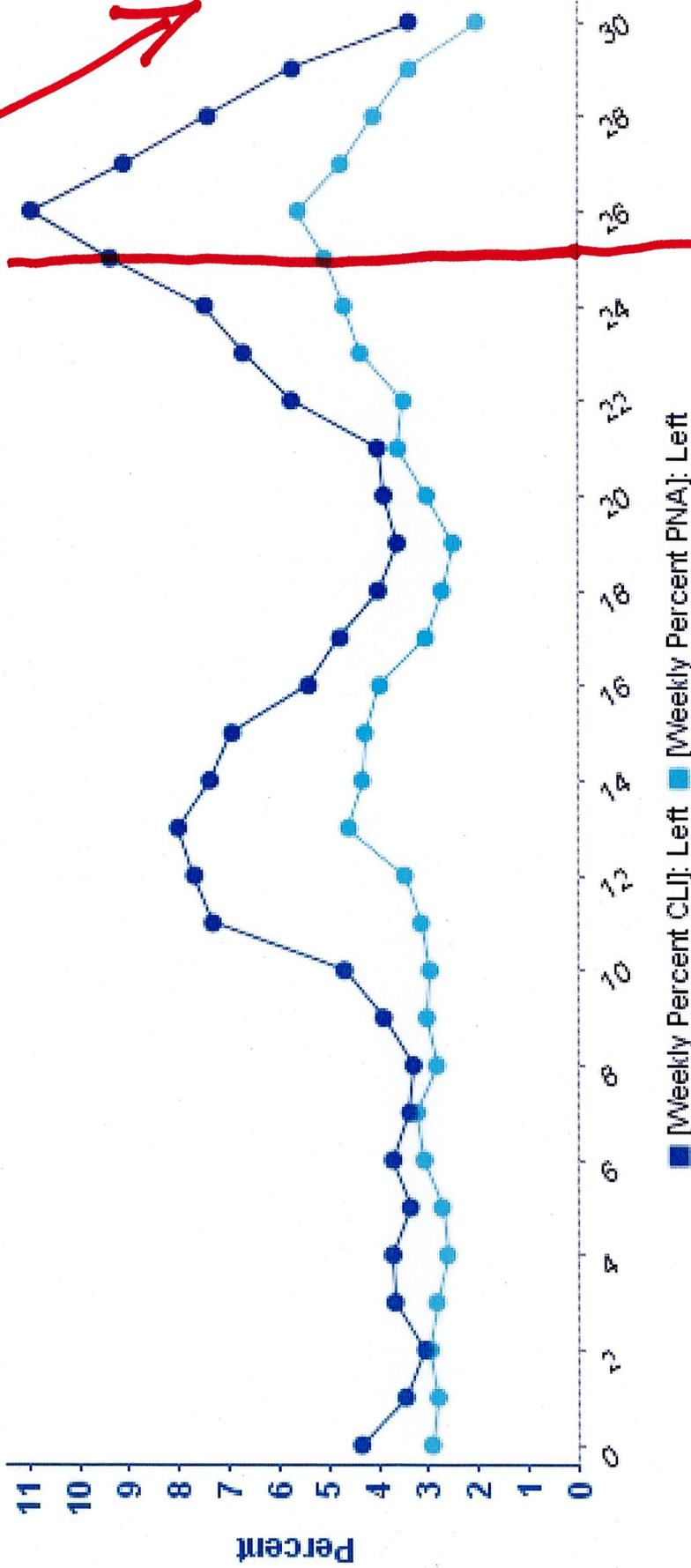
CHH/anc

Attachments

c: Jan Leshar, Chief Deputy County Administrator
Francisco García, MD, MPH, Deputy County Administrator & Chief Medical Officer,
Health and Community Services
Terry Cullen, MD, MS, Public Health Director, Pima County Health Department

Chart 8: PCHD Weekly Percent (%) of COVID-Like-Illness (CLI) Visits VS Pneumonia (PNA) Visits

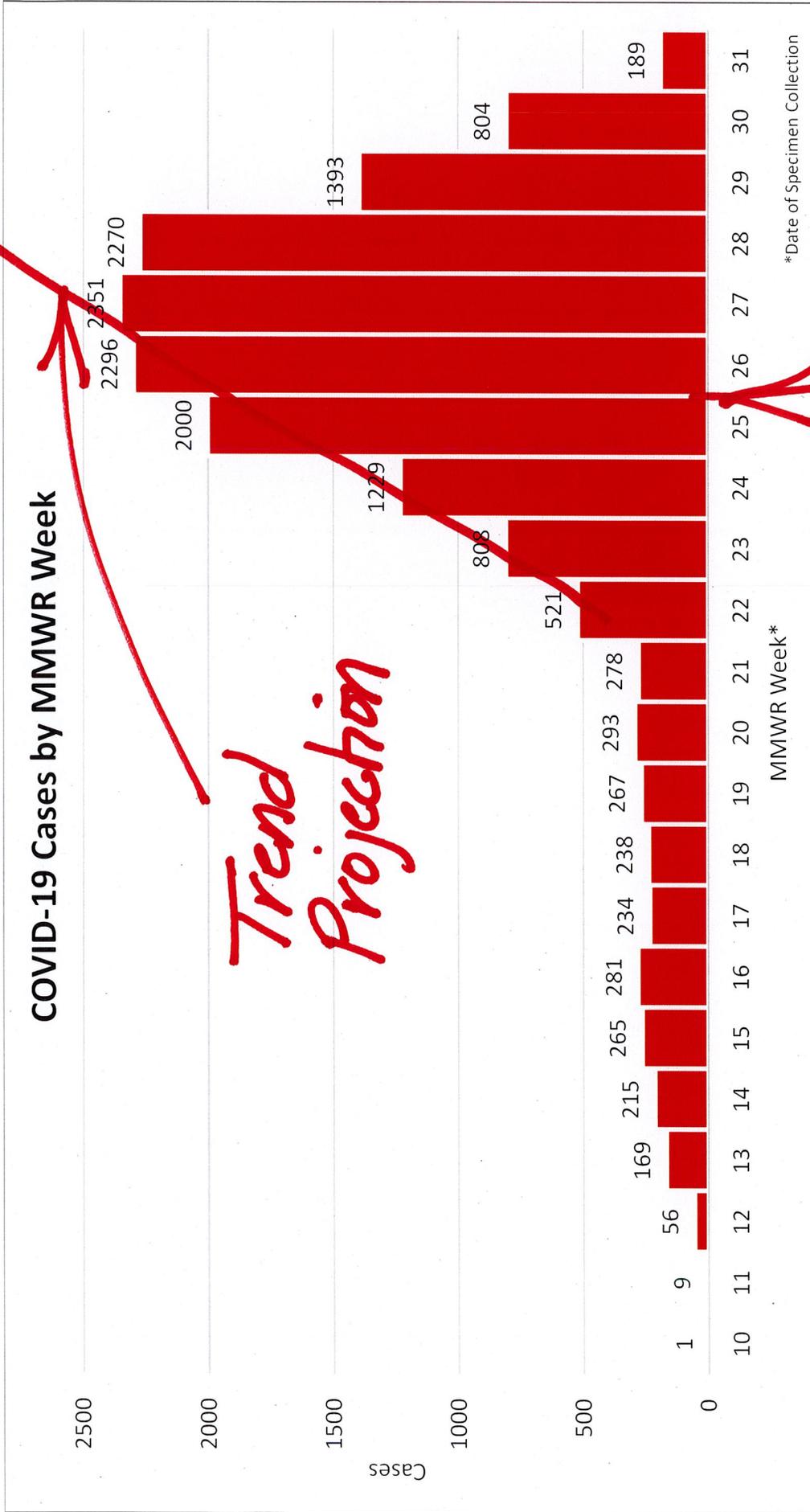
Weekly Percent of CLI and Pneumonia (PNA) ED and IP Visits



Visit Trend.

Mask Requirement

Chart 2: Pima County COVID-19 cases by MMWR Week



*Note: Illnesses in the last 4-7 days may not be reported yet