ITEM NO. ADD 4

Date: June 5, 2020

To:

The Honorable Chairman and Members

Pima County Board of Supervisors

From: C.H. Huckelberry

County Adminis

Re:

Additional Information - Update to the June 9, 2020 Board of Supervisors

Memorandum Regarding COVID-19 Actions

As I indicated in my previous memorandum, I would update the Board with the latest information regarding COVID-19 infections and hospitalizations. This includes updated tables and documents I previously forwarded to you on June 4, 2020. The number of COVID-19 cases would be modified and substantially different from that shown in the previous update. The number of cases per week, particularly in Week 22 has increased from 171 to 456. This increase is largely due to the last few days of case reporting being as follows:

Date	Number of New COVID-19	Number of Deaths	COVID-19 Testing
	Cases		in Pima County
May 31, 2020	55	0	1,293
June 1, 2020	14	0	437
June 2, 2020	114	6	1,913
June 3, 2020	131	5	1,407
June 4, 2020	42	6	484
June 5, 2020	214	0	2,810
June 6, 2020	*	-	-
June 7, 2020	*		-
June 8, 2020	*	-	-

^{*}You will notice I have left blank spaces for June 6 through June 8, this information will be included in an update by noon on Monday for your discussion at the June 9, 2020 Board meeting.

As you can see, the number of cases reported on June 5 is substantially higher than any day since March 9, the beginning of the pandemic in Pima County. The number of new cases reported on June 2, 3 and 4 is also significantly higher than any previous high reporting day (which was May 8 with 67 new COVID-19 cases).

In addition, testing has increased substantially from approximately 1,500 per week to now 7,000 to 8,000 per week.

The Honorable Chairman and Members, Pima County Board of Supervisors

Re: Additional Information - Update to the June 9, 2020 Board of Supervisors Memorandum Regarding COVID-19 Actions

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At this time, it is difficult to tell how substantial the increase is and if the increase will be sustained. The next few days should begin to provide a more definable trend. There are a number of factors that can lead to the variance of these cases, including increased testing as part of a statewide testing blitz, overall increase in testing availability, holidays such as Mother's Day and Memorial Day and reopening of public spaces. It is important to remember that because of the time it takes for someone to become ill, seek testing and allow time for the test results, the data we are now seeing happened two or more weeks in the past.

Hospital admissions are also on the rise as indicated in the table below:

Week of	Med Surg Admissions	ICU admissions
5/11	5	7
5/28	21	8
5/25	30	13

CHH/anc

Attachment

c: Jan Lesher, Chief Deputy County Administrator

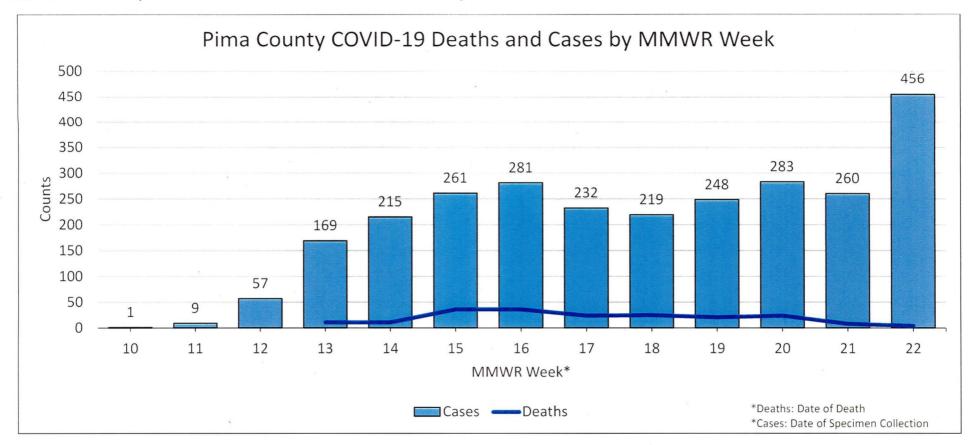
Francisco García, MD, MPH, Deputy County Administrator & Chief Medical Officer, Health and Community Services

Dr. Terry Cullen, Public Health Director, Pima County Health Department



Pima County COVID-19 Deaths & Cases Report

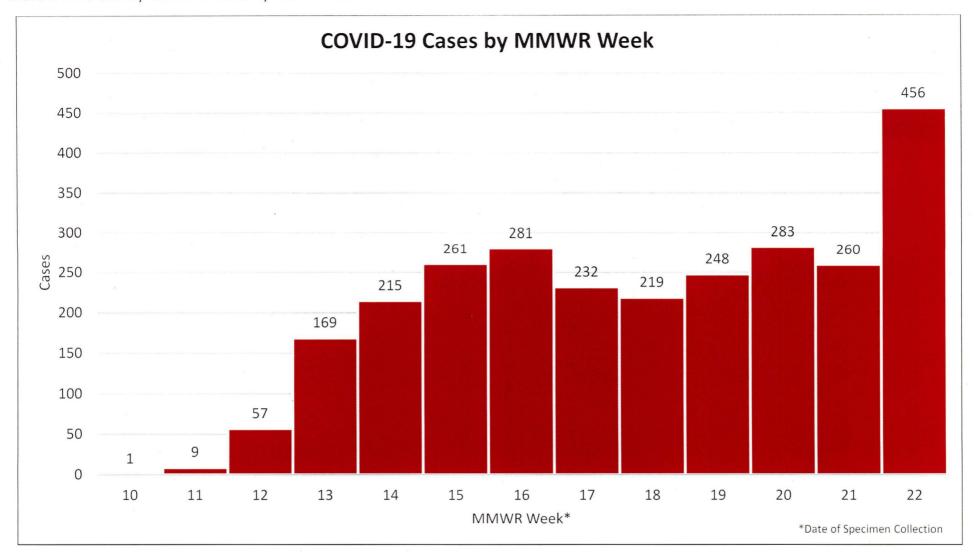
Chart 1: Pima County COVID-19 deaths shown with COVID-19 Cases by MMWR week



^{**}Note: Recent deaths or Illnesses in the last 4-7 days may not be reported yet.

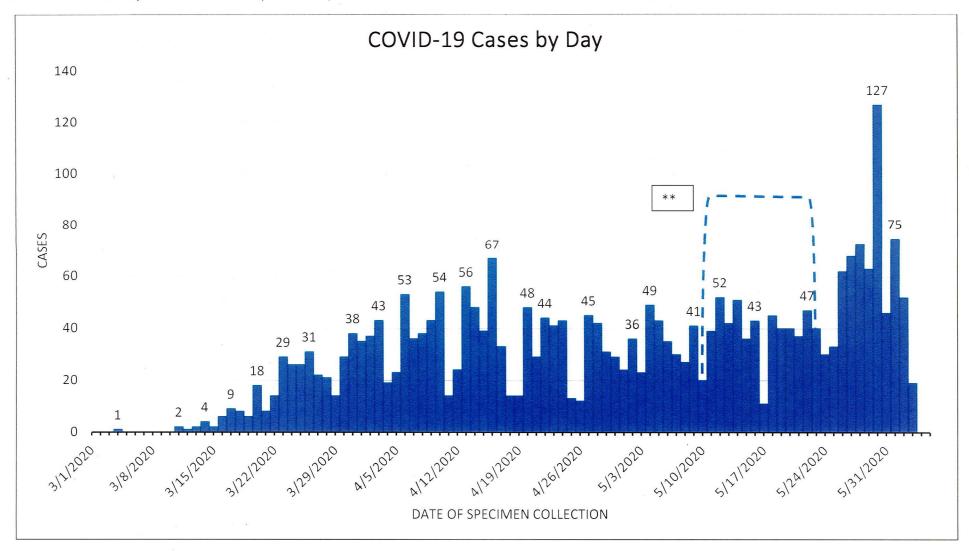
Week 10: 3/1/20-3/7/20 — Week 11: 3/8/20-3/14/20 — Week 12: 3/15/20-3/21/20 — Week 13: 3/22/20-3/28/20 — Week 14: 3/29/20-4/4/20—Week 15: 4/5/20-4/11/20 — Week 16: 4/12/20-4/17/20 — Week 17: 4/19/20-4/25/20 — Week 18: 4/26/20-5/2/20—Week 19: 5/3/20-5/9/20—Week 20: 5/10/20-5/16/20—Week 21: 5/17/20-5/23/20—Week 22: 5/24/20-5/30/20

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



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

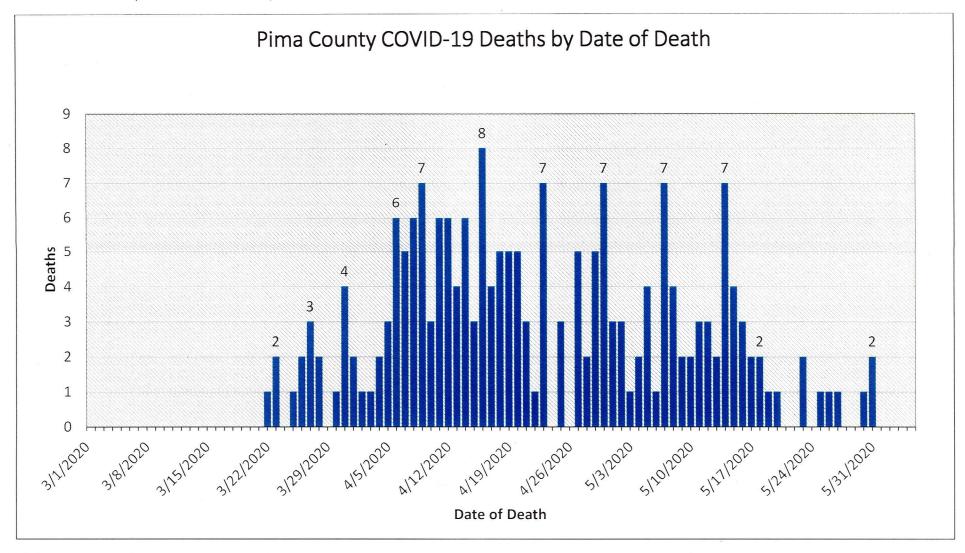
Chart 3: Pima County COVID-19 cases by date of specimen collection from March 3, 2020 to June 4, 2020



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

^{**}MMWR Weeks 20 and 21: 5/10/20—5/23/20

Chart 4: Pima County COVID-19 deaths by date of death: March 22, 2020 to June 4, 2020



^{**}Note: Recent deaths may not be reported yet.

Date updated: 6/5/2020