



MEMO

TO: The Honorable Mayor and City Council
Via Bert Lumbreras, City Manager
FROM: Rob Fitch, Emergency Management Coordinator
DATE: 9/30/2021
RE: COVID-19 Update

Introduction:

As directed by a majority of the Council during the April 20, 2021 meeting, this memo is intended to replace the information previously shared as a presentation item during regular Council meetings. Staff is available to answer questions related to this update via email, and case-related information can be accessed via the COVID-19 dashboard [HERE](#) at any time

This report is formatted to provide updated information on local vaccination efforts in addition to several metrics used to evaluate the current condition of the pandemic within our community including cumulative case summary, county level COVID-19 hospitalizations, active cases, daily new case, vaccinated vs unvaccinated, and weekly fatality rate.

County Vaccination Update:

Vaccination efforts continue throughout Hays County due to the efforts of various public and private providers including the Hays County Health Department. As mentioned in a previous update, the Pfizer vaccine is available to all people age 12 and older.

According to the Department of State Health Services (DSHS):

- 258,801 doses of vaccine have been administered by Hays County providers.
- 73.01% of Hays County residents age 12 and older have received one dose
- 62.56% 12+ been fully vaccinated
- 88.46% of residents over the age of 65 have been fully vaccinated.
- State average is 71.56%

The downward trend in cases appears to be continuing. Daily reported cases have seen a steady drop all of September. The number of those vaccinated has slowly increased over the past month, however we still have not reached the numbers we desire. Hays County has administered 258,801 doses of the vaccine, San Marcos accounts for 80,169 doses administered.

The Hays County Health Department/Live Oak clinic at 401 Broadway continues to accept walk-in patients for the vaccine each weekday in the morning and again in the afternoon. For residents who prefer to receive the vaccine from a local pharmacy or medical provider, there are 11 local options listed on the www.vaccines.gov website, and the website provides visitors with information about whether each location has doses in stock. Additional vaccination program information may still be found at www.haysinformed.com.

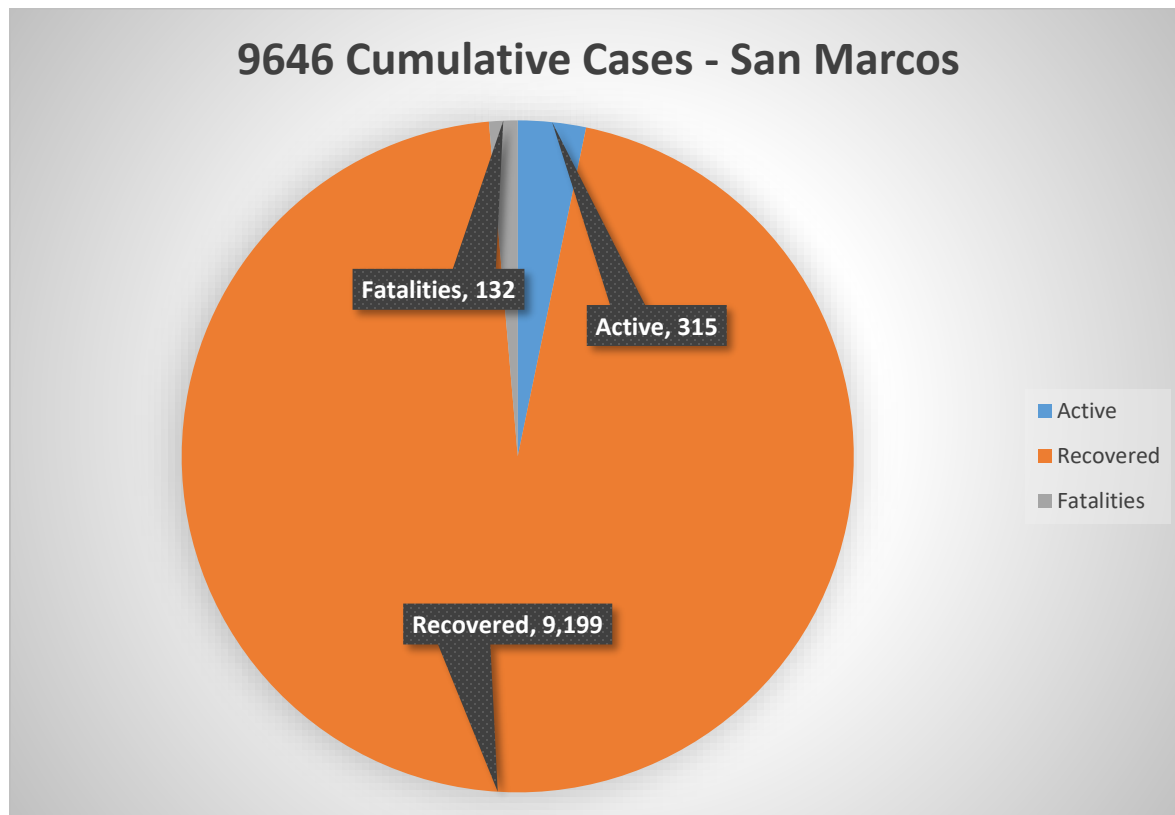
The San Marcos Fire Department continues to work with the Hays County Health Department providing vaccines at various events including on-site clinics for employers. Free vaccine sites were available for the Mermaid Parade, and a ‘Drive Thru’ vaccine day for City employees at FD Station 5 was held on Thursday, Sept 23, 2021. Hays County will be providing a vaccine site at the October concert series.

The City of San Marcos continues outreach programs to encourage citizens to get vaccinated and follow recommended safety protocols. We have developed a comprehensive written outreach plan. This document will be a living document that will be updated as the plan evolves.

Case Metrics:

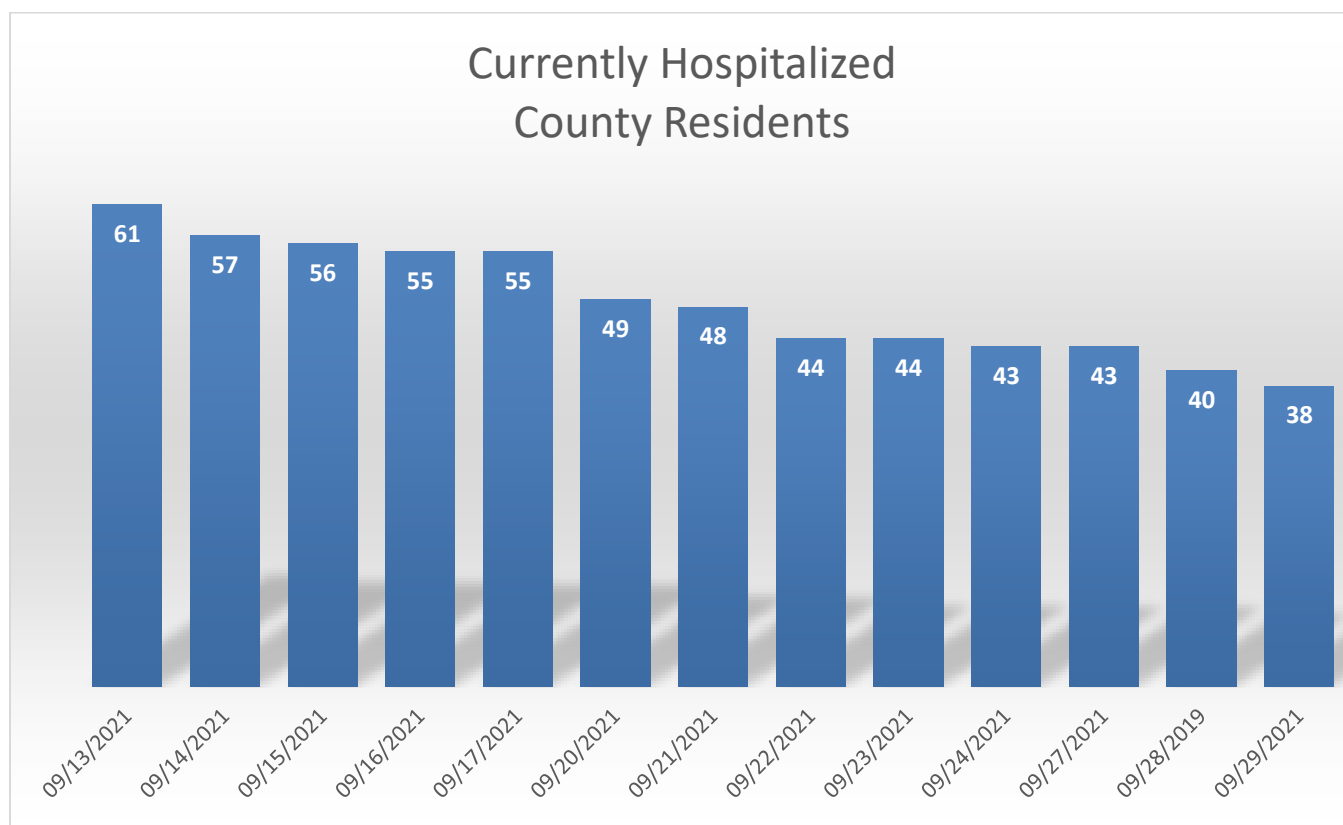
The following metric demonstrates the distribution of the total COVID-19 cases that have been recorded since March, 2020 of San Marcos residents.

- 9,646 cumulative cases
- Active cases 315
- Fatalities 132



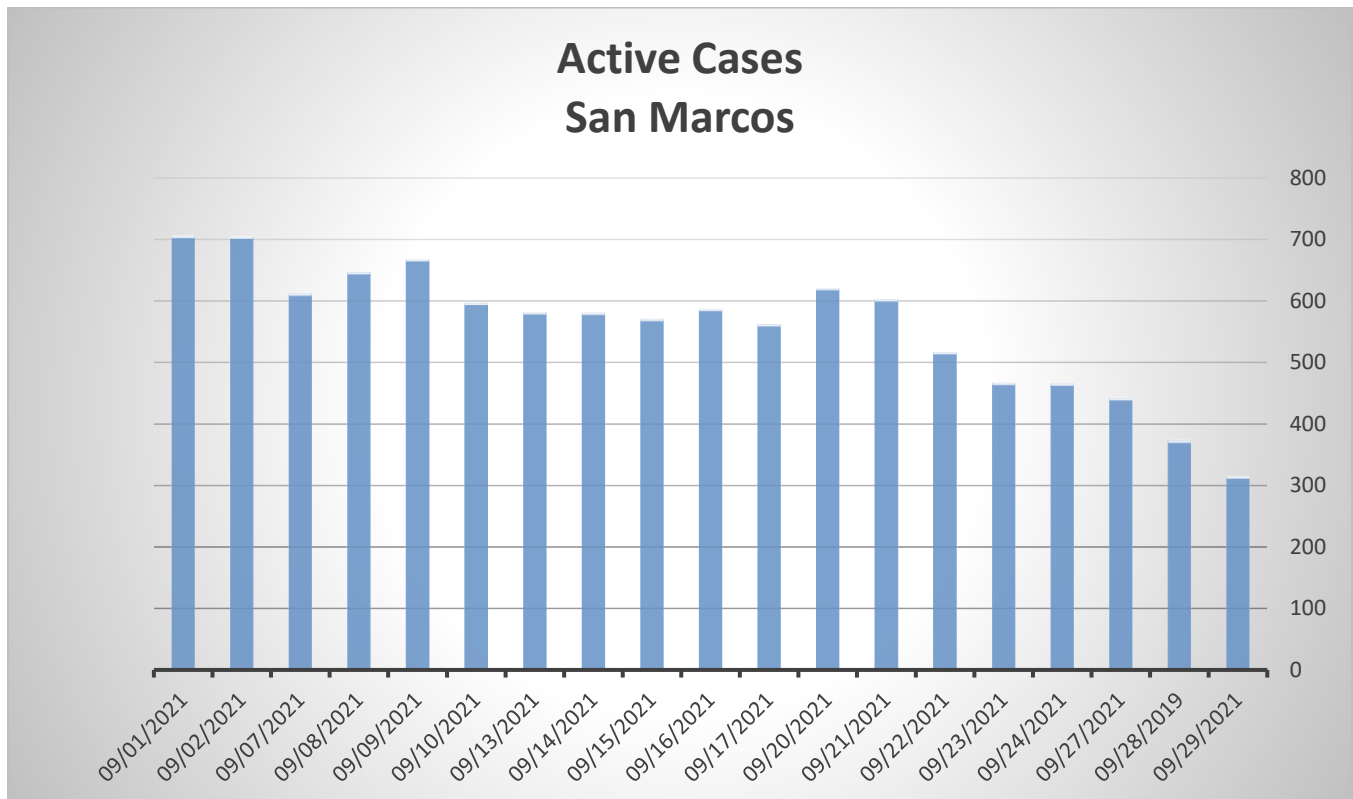
Currently Hospitalized

The following graphic represents the total number of Hays County residents hospitalized for complications related to COVID-19 over the past month. Hays County averaged 44 residents hospitalized in the month of September. The County has seen a steady decrease in hospitalization, while the numbers are not huge, they do show a positive trend.



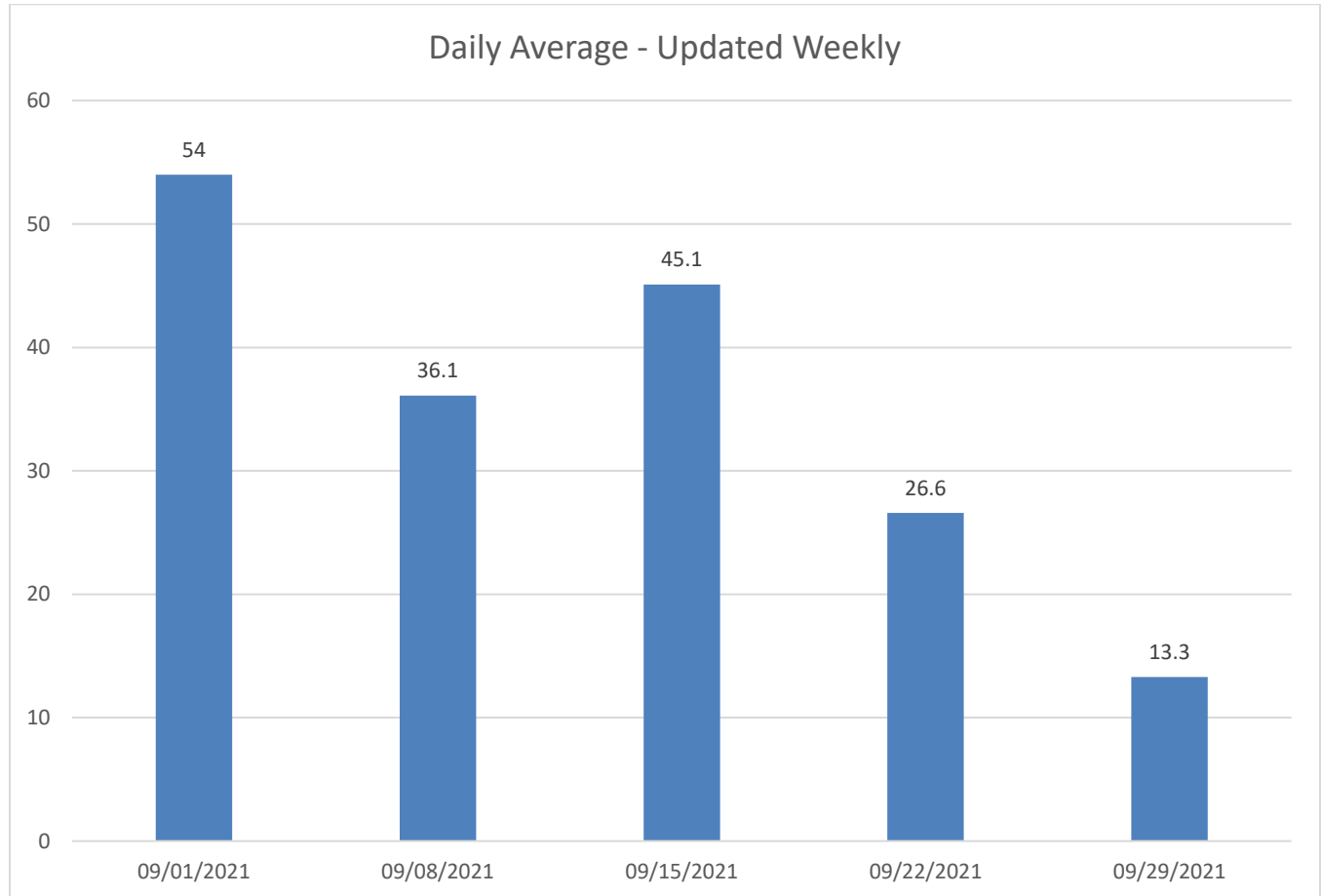
Active Cases

The decreasing trend can be seen clearly in active cases for the month of September. On September 1, 2021 San Marcos reported 706 active cases, and only 315 active cases by September 29, 2021 San Marcos highest number of 881 cases was on January 19, 2021.



San Marcos Daily New Cases

This bar chart represents the 7-day average of new cases for the past 5 weeks. The rough Average is 32.5 new patients a day for the month of September.

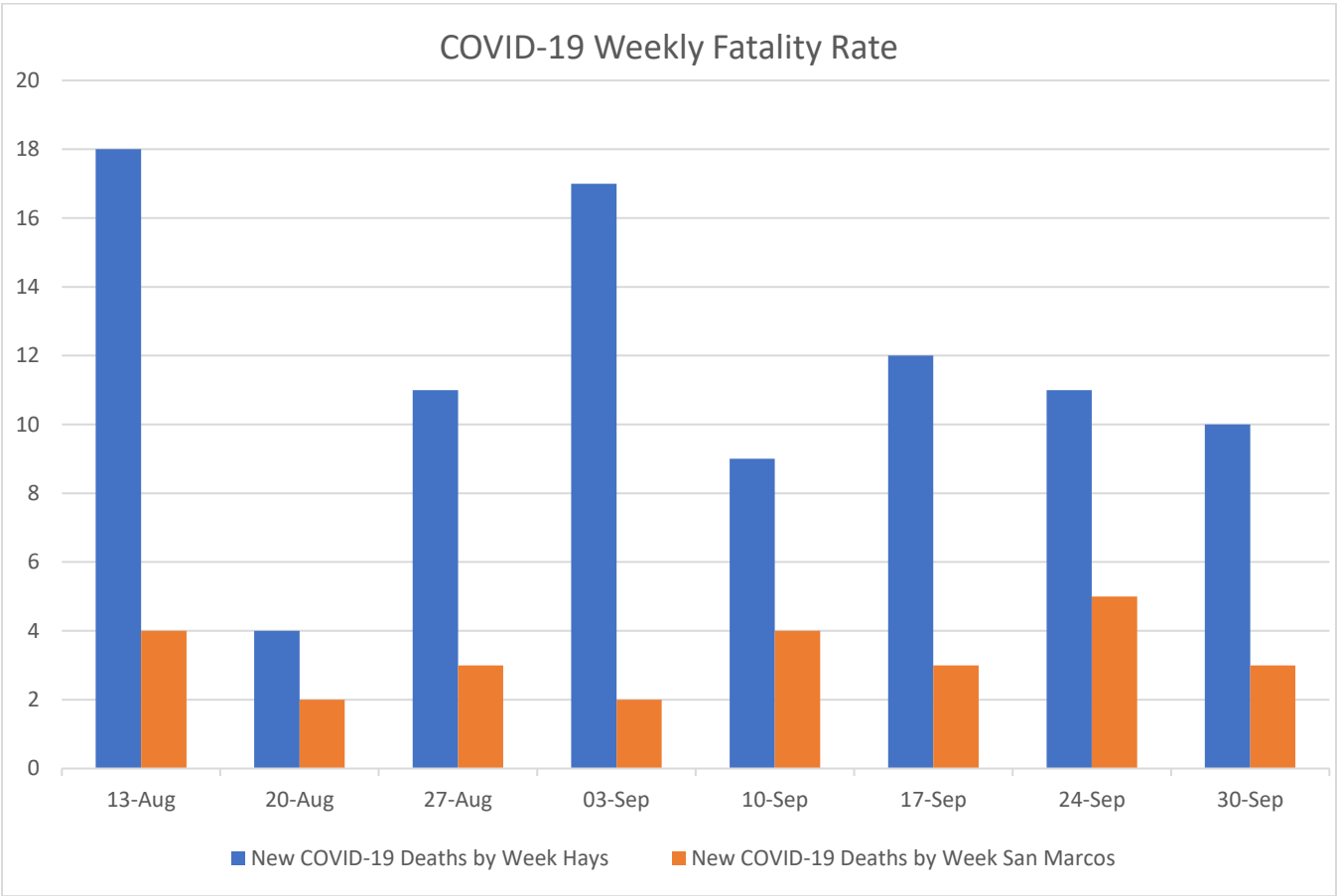


Unvaccinated vs Vaccinated Cases

Current Hospitalizations - 38	In ICU No Vent	In ICU with Vent	Non-ICU	Total
Unvaccinated	11	17	3	31
Vaccinated	0	2	5	7

COVID Weekly Fatality Rate

Weekly fatality rate related to COVID in Hays County and San Marcos



Summary:

The Data is following the previous path of COVID last year. The Southern States are starting to see a decrease in numbers as we proceed into the fall and winter months while the northern states are seeing an increase in cases. COVID numbers seem to have peaked for us in Hays County, however our hospital system is still stressed to its maximum capabilities, and it will take many more weeks of a steady decrease in patients for us to return to “normal “ numbers. The fatality rate remains low at less than 2%. With vaccines readily available the most notable change is the number of those hospitalized that were not vaccinated vs those who have been vaccinated. This number clearly shows that to reduce the risk contacting COVID and/or hospitalization is to be vaccinated. We continue to work with the Hays County Health Department and Office of Emergency Services to get as close as possible to 100% of our community vaccinated with the understanding that there will always be some residents who do not want to receive the vaccine. The City of San Marcos also has a very active community outreach program helping us inform our citizens how to remain safe and healthy in this pandemic.