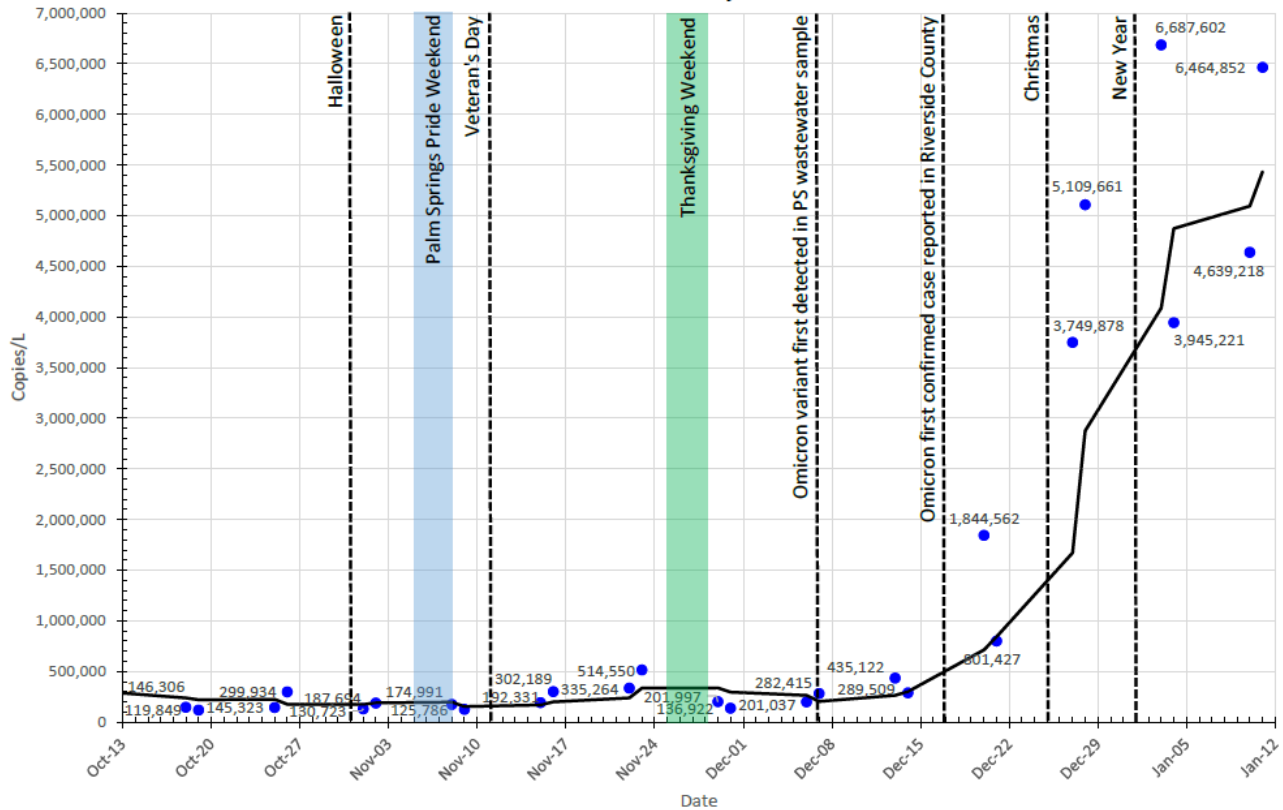


Palm Springs Wastewater Treatment Plant COVID-19 Testing Test Results from January 10 & 11, 2022

Palm Springs is one of many agencies voluntarily sampling its wastewater for the detection of SARS-CoV-2. A person will usually shed the virus through their waste within a day or two of infection, and then symptoms may show up five to ten days later, if any at all. To do the test, the City takes 24-hour composite samples from the wastewater treatment plant and sends them via dry ice to GT Molecular, a testing laboratory in Fort Collins, Colorado, for analysis.

City of Palm Springs Wastewater Treatment Plant
SARS-CoV-2 Concentration - Number of Viral Copies per Liter of Wastewater
Last 90 Days

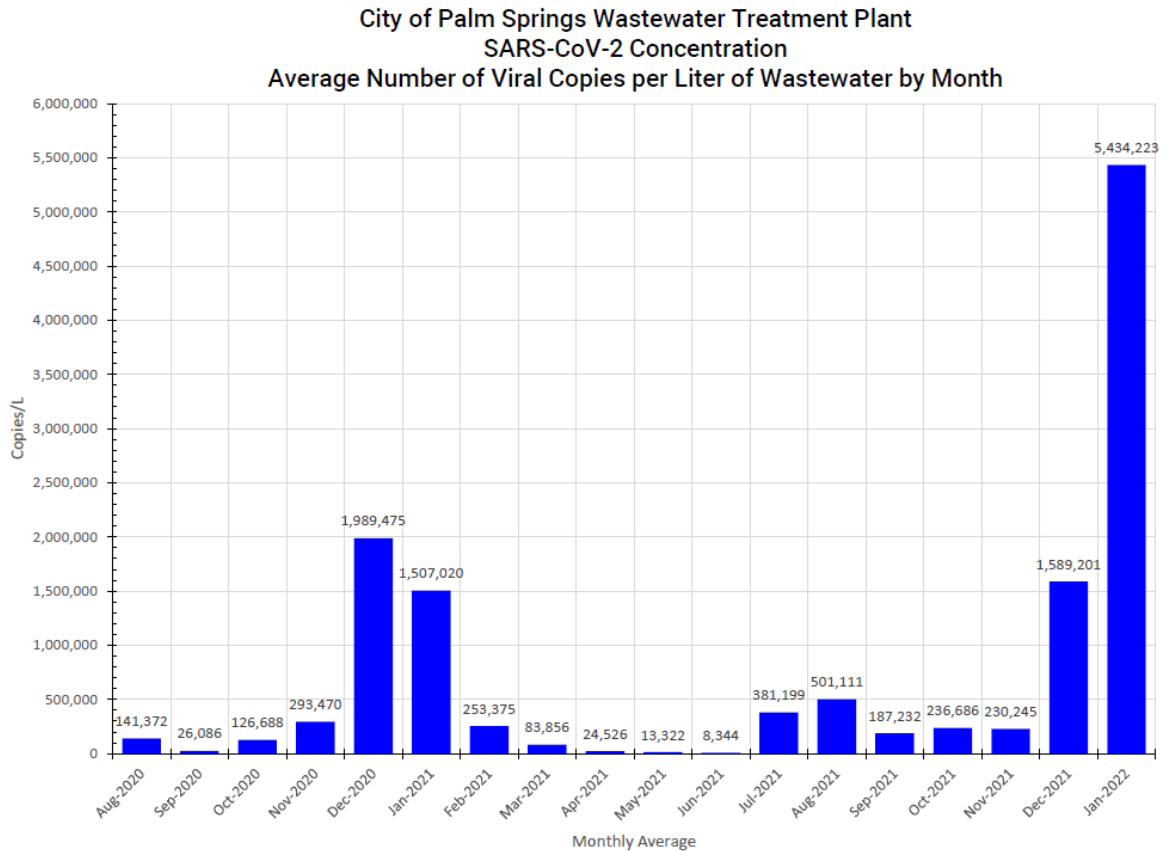


The number of copies recorded at the City's wastewater treatment plant continues to be significantly high. While the numbers are lower than the record high measured last week, the overall average for the week did increase from last week's average. So while the trendline continues to go up, the rate at which it is going up is not like previous weeks.

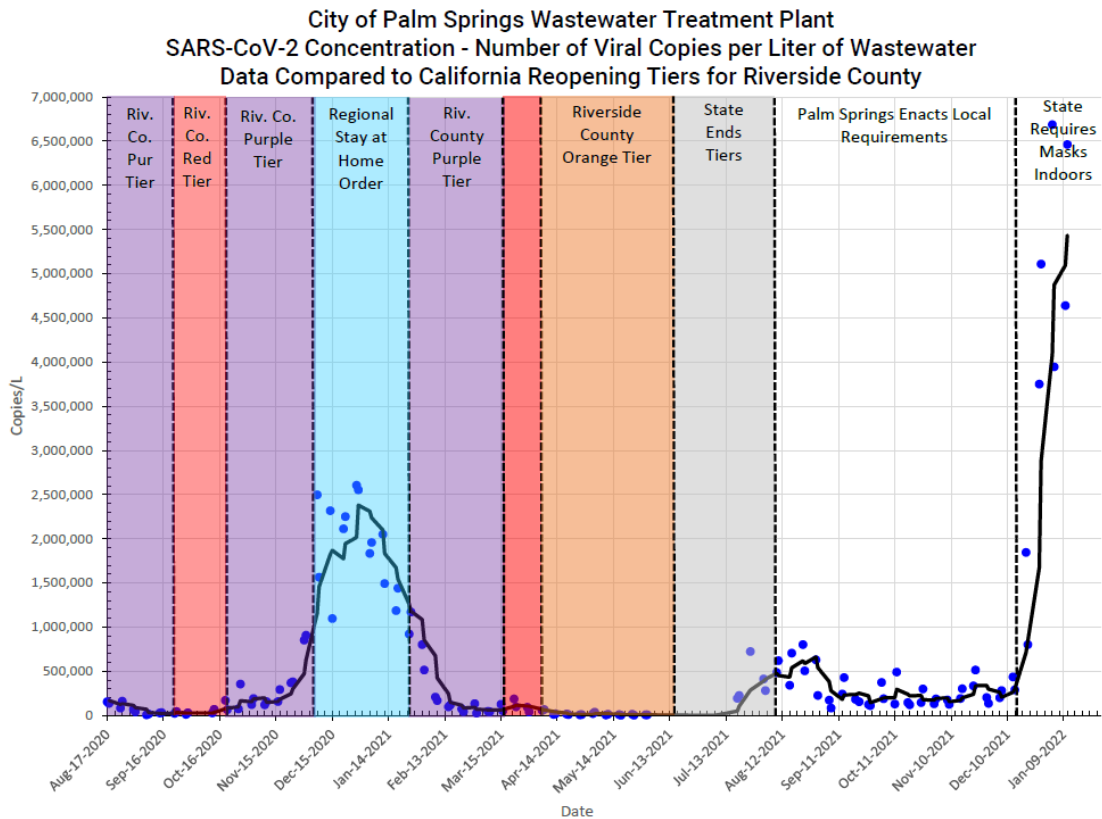
Regarding Highly Transmissible Variants:

The delta and omicron variants continue to be detected, and the omicron variant continues to be the one most detected. On January 10th & 11th, omicron had a prevalence rate of 98.2% and 99% on each day respectively. The delta variant had a prevalence rate of only 0.8% and 0.2% of the sample for each day.

Monthly Averages: Here are the monthly averages since we started testing in August 2020



Full Data: Here is a historical look at the data we've collected throughout the pandemic.



City of Palm Springs Wastewater Treatment Plant SARS-CoV-2 Concentration - Number of Viral Copies per Liter of Wastewater Comparison of the Last 90 Days to the Same Period in 2020

