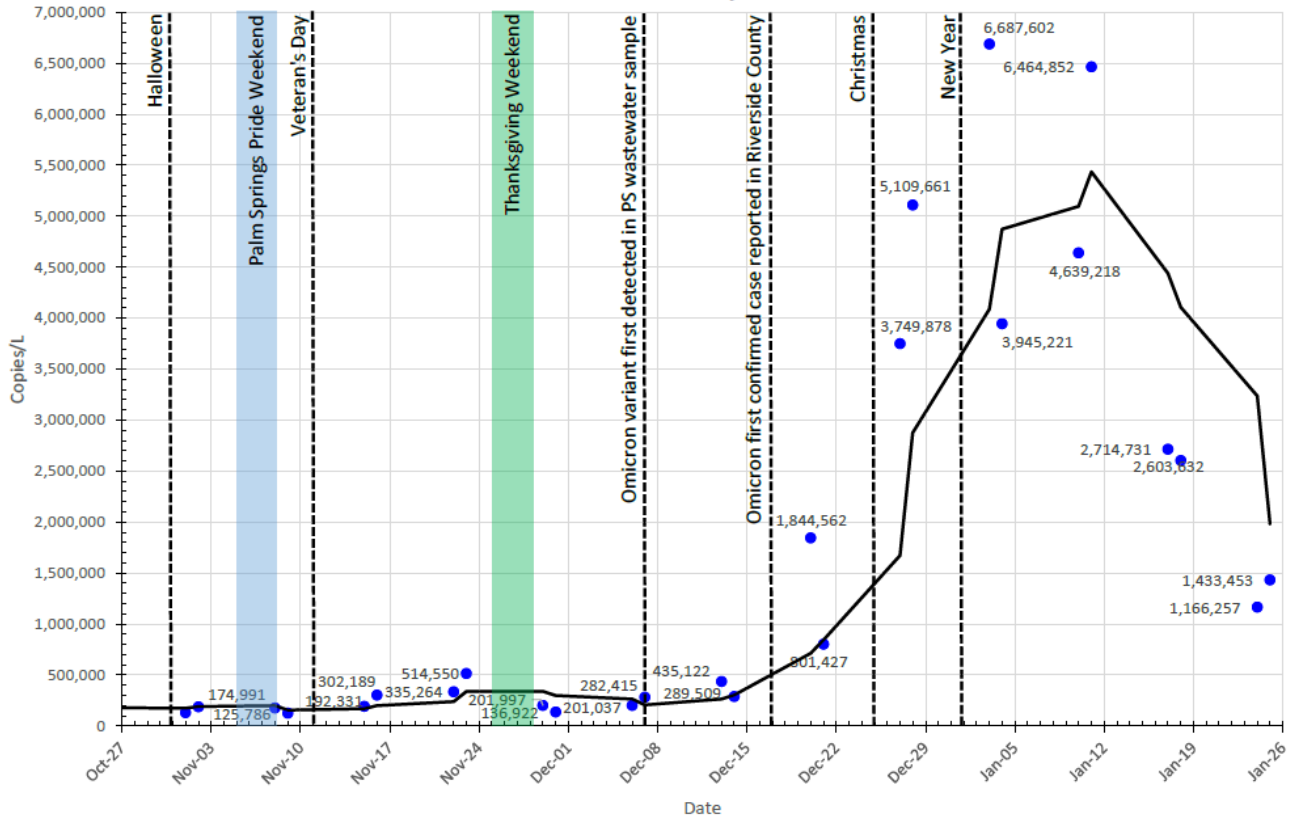


## Palm Springs Wastewater Treatment Plant COVID-19 Testing Test Results from January 24 & 25, 2022

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

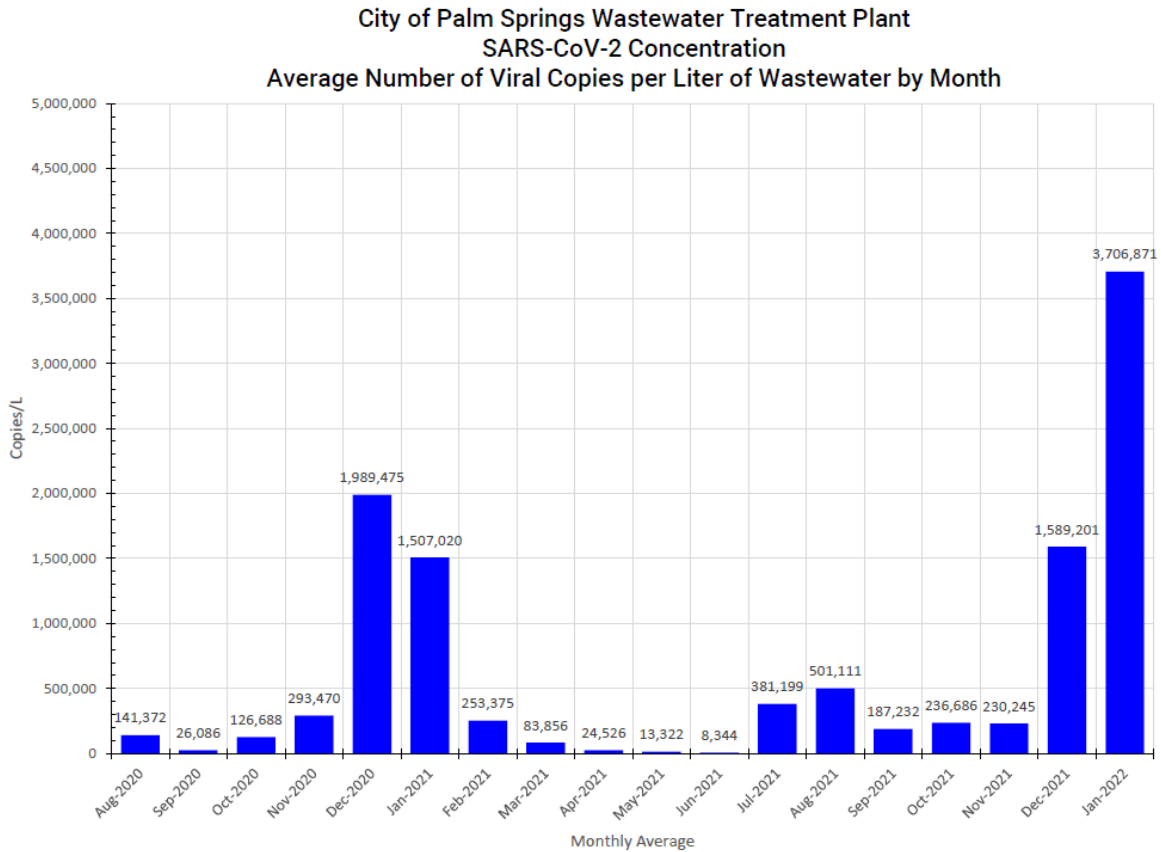


The number of copies recorded at the City's wastewater treatment plant continues to decrease. As you can see from the chart the numbers are still much higher than where we were in October, but the third straight week of declining numbers is encouraging.

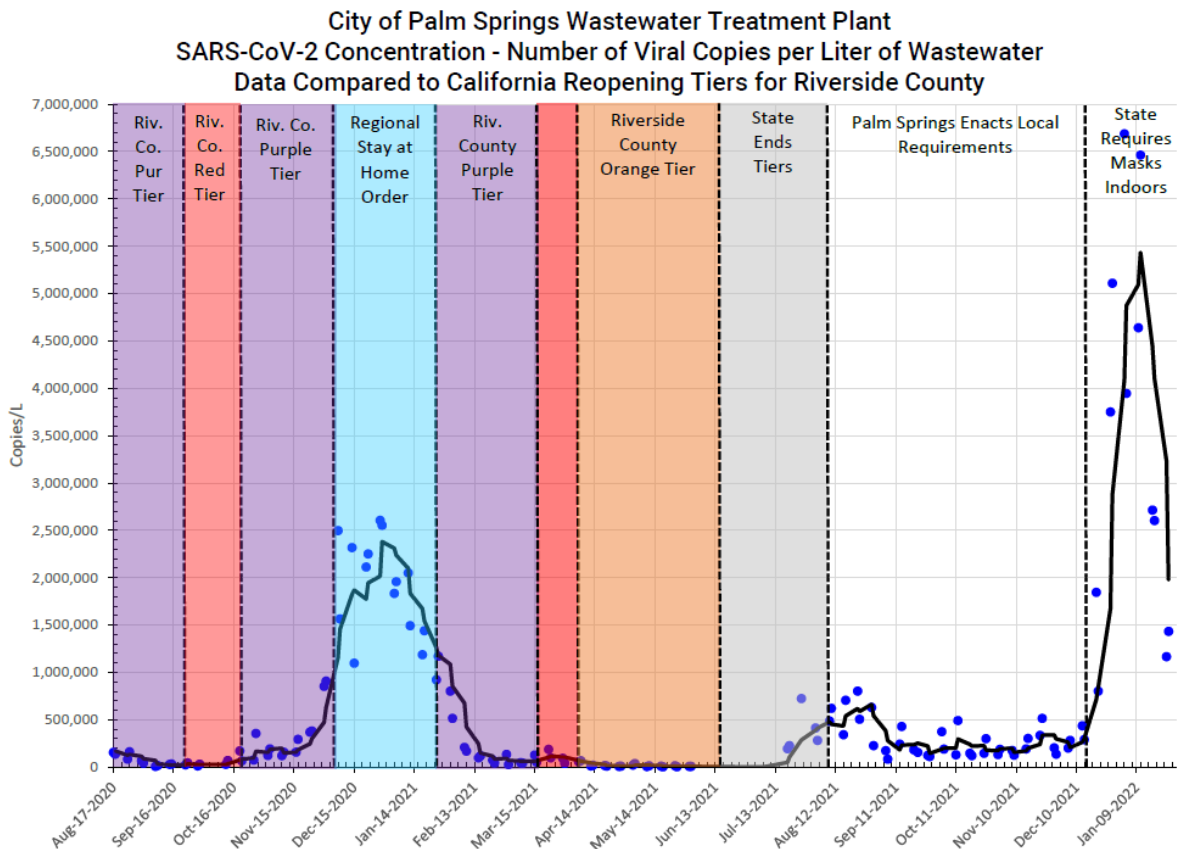
### Regarding Highly Transmissible Variants:

The delta and omicron variants continue to be detected, and the omicron variant continues to be the one most detected. On January 24 & 25, omicron had a prevalence rate of 97.9% and 100% on each day respectively. The delta variant had a prevalence rate of only 0.5% on January 24th and was not detected on January 25th.

**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

