

BREAKING DOWN THE DATA Q & A



Q: What is the seven-day positivity rate?



A: The seven-day positivity rate is the percentage of positive tests over total tests (both positive and negative) over seven days.

Q: How does testing affect the positivity rate?



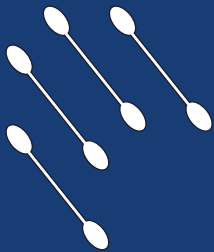
A: The more people who test, including those without symptoms, identifies cases and their contacts for isolation and quarantine, which disrupts community spread. Disrupting community spread will eventually lower the positivity rate.

Q: How is the case rate determined?

A: The case rate is the average daily number of cases over seven days per 100,000 residents.

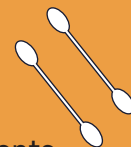


Q: How does testing affect the case rate?



A: The State of California adjusts the county's case rate up or down based on how much PCR swab testing is done in Riverside County. Currently, the county's case rate is worsened because we are not meeting the statewide median for PCR swab testing. The statewide median changes monthly. It is currently 239.

Q: What measurements does the state evaluate?



A: **Positivity rate** determined over seven days

Case rate averaged over seven days

Test rate of PCR swab tests per day averaged over seven days per 100,000 residents

Health equity measuring the positivity rate in disadvantaged communities

Q: Why does Riverside County need to test 52,500 people a week?



A: The state adjusts the county's case rate either up or down based on how many people take a PCR swab test each week. Our goal is to test 52,500 residents a week to help the county's case rate.