STANISLAUS COUNTY HEALTH SERVICES AGENCY

COVID-19 RESPONSE

SURVEILLANCE REPORT: SEPTEMBER 6-12, 2020

Overview

- California’s county risk level system has Stanislaus County in Tier 1: Widespread.
- Testing positivity and case rates have decreased compared to the previous week, and age distribution remains constant.

<table>
<thead>
<tr>
<th>New Positive Cases</th>
<th>Report Week</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Count</td>
<td>%</td>
</tr>
<tr>
<td>Age 0-17</td>
<td>36</td>
<td>10.0%</td>
</tr>
<tr>
<td>Age 18-44</td>
<td>177</td>
<td>49.2%</td>
</tr>
<tr>
<td>Age 45-64</td>
<td>94</td>
<td>26.1%</td>
</tr>
<tr>
<td>Age 65+</td>
<td>53</td>
<td>14.7%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>360</td>
<td>-</td>
</tr>
</tbody>
</table>

Total Tests Reported 8,839 151,385

Deaths 6 326

*Rate per 1,000 population; Data Source: California Department of Finance

This graph shows the daily number of unique COVID-19 positive cases reported among Stanislaus County residents by the case’s episode date. The episode date is the earliest date a person is known to have the virus and is determined using a few variables including symptom onset date and the date they were tested.

Note: Due to delays in specimen processing, totals for the past two weeks may be incomplete.

Reported COVID-19 cases and deaths on this page are those that have been confirmed by Stanislaus County Public Health.
COUNTY RISK LEVEL

The State of California changed county monitoring strategies as of August 30, 2020. Below are the standard categories as well as the current ratings for Stanislaus County.

<table>
<thead>
<tr>
<th>Measure*</th>
<th>Stanislaus (as of 9/14/20 for week ending 9/05/20)</th>
<th>Higher Risk Of Community Disease Transmission</th>
<th>Lower Risk</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Widespread</td>
<td>Widespread Tier 1</td>
<td>Substantial Tier 2</td>
</tr>
<tr>
<td>Adjusted Case Rate for Tier Assignment**</td>
<td>9.4</td>
<td>&gt;7</td>
<td>4-7</td>
</tr>
<tr>
<td>Testing Positivity***</td>
<td>5.6%</td>
<td>&gt;8%</td>
<td>5-8%</td>
</tr>
</tbody>
</table>

*To advance to the next tier, a county must also meet additional health equity measures. **Adjusted case rate will be determined using confirmed (by PCR) cases, and will not include state and federal inmate cases. Assignment of a case rate tier includes an adjustment factor for counties that are testing above the state average. ***Excludes state and federal inmate cases.

The graph below shows testing positivity (percent of tests that are positive), 7-day average with 7 day lag, through the report week. This may vary from state measures above.

![Testing Positivity with 7 day lag](image1)

The graph below shows positive case rate (number of positive cases per 100,000 county population), 7-day average with 7 day lag, through the report week. This does not include the state adjustments and may vary from state measures above.

![Positive Case Rate with 7 day lag](image2)
COMMUNITY MONITORING – VISITS IN EMERGENCY DEPARTMENTS

INFLUENZA LIKE ILLNESS

This graph shows the number of emergency room visits for Influenza-like illness complaints for all Stanislaus County Hospitals.

![Influenza-like illness graph](image)

COVID-19 LIKE ILLNESS

This graph shows the number of emergency room visits for COVID-19-like illness for all Stanislaus County Hospitals.

![COVID-19-like illness graph](image)

Mountain Valley EMS COVID-19 Responses

This graph shows the ambulance calls (blue) for COVID-19 related situations compared to the threshold of concern (red).

![Mountain Valley EMS COVID-19 graph](image)

Last Updated on September 16, 2020

The items contained are only the information known at the time of the entry and are subject to change at any time under any circumstance.