Data are preliminary and subject to change; numerator: cases among San Diego County residents; denominator: all tests, including San Diego County residents and non-residents; *received batch of prior tests; rolling average percentage for 14-day time period; total number of tests = 5,095,536; 6/7/2021 rolling average = 0.8%. Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Hospital Daily Census in San Diego County
Includes Cases and Suspect COVID-19 Patients

Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; census for San Diego County non-federal hospitals; includes cases and suspect COVID-19 patients for San Diego County residents and non-residents.
Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Daily ICU Bed Capacity, Occupancy, and Availability
San Diego County

Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; includes cases and suspect patients for San Diego County residents and non-residents; current ICU bed capacity for beds on site; all data for non-federal hospitals in San Diego County. Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
Data are preliminary and subject to change; numerator: cases among San Diego County residents; denominator: all tests, including San Diego County residents and non-residents; *received batch of prior tests; rolling average percentage for 14-day time period; total number of tests = 5,095,536; 6/7/2021 rolling average = 0.8%. Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Hospital Daily Census in San Diego County
Includes Cases and Suspect COVID-19 Patients

Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; census for San Diego County non-federal hospitals; includes cases and suspect COVID-19 patients for San Diego County residents and non-residents. Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Daily Hospital Bed Census, San Diego County
Includes Cases and Suspect COVID-19 Patients

Licensed beds = 6,416
80% bed capacity

Data are preliminary and subject to change; data from hospitals reporting directly to the County of San Diego; includes cases and suspect patients for non-federal hospitals for San Diego County residents and non-residents; current bed capacity for non-federal hospitals in San Diego County. Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Daily ICU Bed Occupancy and Capacity, San Diego County
Includes Cases and Suspect COVID-19 Patients

Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; includes cases and suspect patients for San Diego County residents and non-residents; current ICU bed capacity for beds on site; all data for non-federal hospitals in San Diego County. Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
Data are preliminary and subject to change; *if case did not have symptoms or illness onset date is unavailable, the earliest of specimen collection date, date of death, or date reported is used instead. Prepared by County of San Diego, Emergency Operation Center, 6/8/2021
COVID-19 Cases in San Diego County by Illness Onset Date

Confirmed COVID-19 Cases by Date of Illness Onset*
San Diego County Residents, N = 280,878

Data are preliminary and subject to change; *if case did not have symptoms or illness onset date is unavailable, the earliest of specimen collection date, date of death, or date reported is used instead. Prepared by County of San Diego, Emergency Operation Center, 6/8/2021
## State Monitoring Vaccination Metric

**Tier #4 (Yellow) Effective 6/9/2021***

<table>
<thead>
<tr>
<th>Date Updated</th>
<th>Dates of Interest for Analyses</th>
<th>Unadjusted Case Rate per 100,000</th>
<th>Adjusted Case Rate per 100,000</th>
<th>Testing Positivity Percentage</th>
<th>Health Equity Testing Positivity Percentage</th>
<th>Testing Rate per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>5/18/2021</td>
<td>5/2 – 5/8</td>
<td>3.8</td>
<td>3.4</td>
<td>1.6%</td>
<td>2.1%</td>
<td>396.7 State median = 323.44</td>
</tr>
<tr>
<td>5/25/2021</td>
<td>5/9 – 5/15</td>
<td>3.2</td>
<td>2.4</td>
<td>1.5%</td>
<td>1.8%</td>
<td>449.2 State median = 294.52</td>
</tr>
<tr>
<td>6/1/2021</td>
<td>5/16 – 5/22</td>
<td>2.5</td>
<td>1.7</td>
<td>1.3%</td>
<td>1.5%</td>
<td>420.3 State median = 255.18</td>
</tr>
<tr>
<td>6/8/2021</td>
<td>5/23 – 5/29</td>
<td>1.9</td>
<td>1.2</td>
<td>1.1%</td>
<td>1.3%</td>
<td>409.5 State median = 237.91</td>
</tr>
</tbody>
</table>

### Case Rate and Testing Positivity Percentage Thresholds

<table>
<thead>
<tr>
<th>Tier</th>
<th>Case Rate (per 100,000) Previous expanded thresholds **</th>
<th>Case Rate (per 100,000) Current expanded thresholds **</th>
<th>Testing Positivity Percentage</th>
<th>Health Equity Testing Positivity Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 (Purple)</td>
<td>&gt;10.0</td>
<td>&gt;10.0</td>
<td>&gt;8.0%</td>
<td>&gt;8.0%</td>
</tr>
<tr>
<td>2 (Red)</td>
<td>4.0-10.0</td>
<td>6.0-10.0</td>
<td>5.0-8.0%</td>
<td>≤8.0%</td>
</tr>
<tr>
<td>3 (Orange)</td>
<td>1.0-3.9</td>
<td>2.0-5.9</td>
<td>2.0-4.9%</td>
<td>≤5.2%</td>
</tr>
<tr>
<td>4 (Yellow)</td>
<td>&lt;1.0</td>
<td>&lt;2.0</td>
<td>&lt;2.0%</td>
<td>≤2.2%</td>
</tr>
</tbody>
</table>

*CDPH recently advised that unless there are extenuating circumstances, a county will only move to a more restrictive tier if hospitalizations are increasing significantly among vulnerable individuals, especially among vaccinated individuals, and both testing positivity and adjusted case rates show a concerning increase in transmission.

**Case rate tier thresholds expanded 3/12/2021 following achievement of statewide vaccine equity metric goal #1 and again on 4/6/2021 following achievement of goal #2.

Prepared by County of San Diego, Emergency Operations Center, 6/8/2021

Data are preliminary and subject to change; All metrics calculated with a 7-day daily average with a 7-day lag; Case rate from California Department of Public Health (CDPH) and calculated using California Department of Finance 2020 Projection Population Estimate for San Diego County to be 3,370,418.
<table>
<thead>
<tr>
<th>Epidemiology (Surveillance)</th>
<th>Healthcare (Hospital Capacity)</th>
<th>Public Health (Response)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Adjusted Case Rate</td>
<td>5. Hospital Capacity (80%+)</td>
<td>10. Testing Positivity (8%+)</td>
</tr>
<tr>
<td>(Tier 3: 2.0-5.9, Tier 4: 2.0-5.9)†</td>
<td>72% ✓</td>
<td>1.1% ✓</td>
</tr>
<tr>
<td>2. Community Outbreaks* (&gt;7)</td>
<td>6. Increasing Hospitalizations (&gt;10%)†</td>
<td>11. Case Investigation (≤70%)</td>
</tr>
<tr>
<td>(Last 7 days: 6/1/2021 – 6/7/2021)</td>
<td>-8.5% ✓</td>
<td>98.7% ✓</td>
</tr>
<tr>
<td>3. COVID-19 Syndromic (upward)</td>
<td>7. ICU Capacity* (&lt;20%)</td>
<td>12. Contact Tracing (≤70%)</td>
</tr>
<tr>
<td>1.4% ✓</td>
<td>45% ✓</td>
<td>98.8% ✓</td>
</tr>
<tr>
<td>4. Influenza-Like Illness (upward)</td>
<td>8. Limited Ventilator Capacity (&lt;25%)</td>
<td>13. Homeless Population (&lt;15%)</td>
</tr>
<tr>
<td>2.7% ✓</td>
<td>55% ✓</td>
<td>33% ✓</td>
</tr>
</tbody>
</table>

*Health Officer Order will be modified when any of the following three criteria are met: 2. Community Outbreaks, 7. ICU Capacity, 9. PPE Supply, or one or more of the remaining criteria in at least two of the three categories is met: Epidemiology (Surveillance), Healthcare (Hospital Capacity), Public Health (Response) †calculated by the State. Case rate updated weekly.

Case rate tier thresholds expanded 3/12/2021 following achievement of statewide vaccine equity metric goal #1 and again on 4/6/2021 following achievement of goal #2.

Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Community Outbreaks by Date Outbreak Confirmed

Total Number of Community Outbreaks = 1,554

Data are preliminary and subject to change; some weeks have previously reported outbreaks removed or moved to a different date following further investigation; prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Confirmed Hospital Census

COVID-19 Confirmed Hospitalized Patients

13% decrease in the 7-day average daily number of confirmed COVID-19 hospitalized patients compared to the prior 7 days
(6/1 – 6/7 compared to 5/25 – 5/31)

Data are preliminary and subject to change; data through 7/30 from State of California Health and Human Services Open Data; data starting 7/31 from hospitals reporting directly to County of San Diego; census for non-federal hospitals; includes both San Diego County residents and non-residents; *Starting 10/31, COVID hospital census numbers will show an increase due to a change in the hospital census definition. Previously, COVID-19 hospitalized patients stopped being counted as a COVID-19 hospitalized patient after 8 days. Now, they continue to be counted as a COVID-19 hospitalized patient for their entire stay in the hospital. Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Confirmed Hospitalized Patients
30 Days
(5/9 – 6/7)

43% decrease in COVID-19 confirmed hospitalized patients over 30 days

Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; census for non-federal hospitals; includes both San Diego County residents and non-residents.
Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Confirmed Hospitalized Patients

14 Days
(5/25 – 6/7)

14% decrease in COVID-19 confirmed hospitalized patients over 14 days

Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; census for non-federal hospitals; includes both San Diego County residents and non-residents.

Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Confirmed Hospitalized Patients
7 Days
(6/1 – 6/7)

23% decrease in COVID-19 confirmed hospitalized patients over 7 days

Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; census for non-federal hospitals; includes both San Diego County residents and non-residents.
Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Confirmed ICU Census

COVID-19 Confirmed ICU Patients
30 Days
(5/9 – 6/7)

23% decrease in COVID-19 confirmed ICU patients over 30 days

Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; census for non-federal hospitals; includes both San Diego County residents and non-residents.

Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Confirmed ICU Patients
14 Days
(5/25 – 6/7)

12% decrease in COVID-19 confirmed ICU patients over 14 days

Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; census for non-federal hospitals; includes both San Diego County residents and non-residents.
Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Confirmed ICU Patients
7 Days
(6/1 – 6/7)

27% decrease in COVID-19 confirmed ICU patients over 7 days

Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; census for non-federal hospitals; includes both San Diego County residents and non-residents.
Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Tests by Date Reported

Data are preliminary and subject to change; includes both San Diego County residents and non-residents; †Daily average. *Reported results included backlog from prior dates. Data available at: https://sdgis-sandag.opendata.arcgis.com/. Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Cases Among San Diego County Residents
New Cases by Date Reported
Total Number of Cases = 280,878
COVID-19 Cases by Date Reported

COVID-19 Cases Among San Diego County Residents
New Cases by Date Reported
(5/9 – 6/7)

Data are preliminary and subject to change
Data available at: https://sdgis-sandag.opendata.arcgis.com/
Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Confirmed Hospitalizations
by Date Reported

COVID-19 Confirmed Hospitalizations Among San Diego County Residents

New Hospitalizations by Date Reported
Total Number of Hospitalizations = 15,447

Data are preliminary and subject to change; among San Diego County residents; known hospitalizations; incomplete information is available for many cases under investigation; *Some weeks include batch of retrospectively reported hospitalizations. Data available at: https://sdgis-sandag.opendata.arcgis.com/.

Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
COVID-19 Confirmed ICU Patients Among San Diego County Residents

New ICU Patients by Date Reported
Total Number of ICU Patients = 1,711

Data are preliminary and subject to change; among San Diego County residents, except data prior to 3/25/2020 includes both San Diego County residents and non-resident.

Data available at: https://sdgis-sandag.opendata.arcgis.com/.
Prepared by County of San Diego, Emergency Operations Center, 6/8/2021
### COVID-19 Associated Deaths by Report Date
Among San Diego County Residents

Total Number of Deaths = 3,764

**Data are preliminary and subject to change**

*Includes additional deaths identified through quality assurance processes. Prepared by County of San Diego, Emergency Operations Center, 6/8/2021*
COVID-19 Totals and Doubling Time

Data are preliminary and subject to change; data prior to 3/25/2020 includes both San Diego County residents and non-residents; doubling time calculated for a 5-day time period. Prepared by County of San Diego, Emergency Operations Center, 6/8/2021