COVID-19 Vaccine Supply
(includes Local Health Jurisdiction, Multi-County Entities, and Federal Pharmacy Program; excludes other federal facilities^)

Updated: Wednesday, March 10, 2021

*Other federal facilities include Veteran's Affairs, the Department of Defense, some tribal entities, and some prisons.

*Total doses administered includes vaccines that have been recorded in the San Diego Immunization Registry (SDIR) and California Immunization Registry (CAIR), including Federal Pharmacy Program. Some healthcare providers, including Veteran's Affairs, the Department of Defense, some tribal entities, and some prisons do not report to SDIR.

**Estimated doses to be administered, not including other federal facilities*. 
COVID-19 Percentage Positive

Percentage of Positive COVID-19 Cases Among Tests by Date Reported
Total Number of Cases = 264,097

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 =4,029,513; 3/9/2021 rolling average = 3.1%. Prepared by County of San Diego, Emergency Operations Center, 3/10/2021
## State Monitoring Metrics

### Currently in Tier #1 (Purple)

<table>
<thead>
<tr>
<th>Date Updated</th>
<th>Dates of Interest for Analyses</th>
<th>Unadjusted Case Rate per 100,000 (7-day daily average with a 7-day lag)</th>
<th>Adjusted Case Rate per 100,000 (7-day daily average with a 7-day lag)</th>
<th>Testing Positivity Percentage (7-day average with a 7-day lag)</th>
<th>Health Equity Testing Positivity Percentage (7-day average with a 7-day lag)</th>
<th>Testing Rate per 100,000 (7-day average with a 7-day lag)</th>
<th>Tier</th>
<th>Case Rate (per 100,000)</th>
<th>Testing Positivity Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/16/2021</td>
<td>1/31 - 2/6</td>
<td>25.9</td>
<td>22.2</td>
<td>6.4%*</td>
<td>9.7%*</td>
<td>543.5* State median = 424.58</td>
<td>1 (Purple)</td>
<td>&gt;7.0</td>
<td>&gt;8.0%</td>
</tr>
<tr>
<td>2/23/2021</td>
<td>2/7 - 2/13</td>
<td>16.6</td>
<td>15.0</td>
<td>5.0%*</td>
<td>7.4%*</td>
<td>459.7* State median = 386.41</td>
<td>2 (Red)</td>
<td>4.0-7.0</td>
<td>5.0-8.0%</td>
</tr>
<tr>
<td>3/2/2021</td>
<td>2/14 - 2/20</td>
<td>11.3</td>
<td>10.8</td>
<td>4.2%*</td>
<td>6.0%*</td>
<td>374.3* State median = 346.39</td>
<td>3 (Orange)</td>
<td>1.0-3.9</td>
<td>2.0-4.9%</td>
</tr>
<tr>
<td>3/9/2021</td>
<td>2/21 - 2/27</td>
<td>8.9</td>
<td>8.8</td>
<td>3.3%*</td>
<td>4.5%*</td>
<td>344.9* State median = 341.24</td>
<td>4 (Yellow)</td>
<td>&lt;1.0</td>
<td>&lt;2.0%</td>
</tr>
</tbody>
</table>

### Case Rate and Testing Positivity Percentage Thresholds

- **1 (Purple)**: Case Rate >7.0, Testing Positivity % >8.0%, Health Equity Testing Positivity % >8.0%
- **2 (Red)**: Case Rate 4.0-7.0, Testing Positivity % 5.0-8.0%, Health Equity Testing Positivity % ≤8.0%
- **3 (Orange)**: Case Rate 1.0-3.9, Testing Positivity % 2.0-4.9%, Health Equity Testing Positivity % ≤5.2%
- **4 (Yellow)**: Case Rate <1.0, Testing Positivity % <2.0%, Health Equity Testing Positivity % ≤2.1%

*Data are preliminary and subject to change; case rate from California Department of Public Health and calculated using California Department of Finance 2020 Projection Population Estimate for San Diego County to be 3,370,418
*Calculated with County data
Prepared by County of San Diego, Emergency Operations Center, 3/10/2021*
<table>
<thead>
<tr>
<th>COVID-19 Case Summary</th>
<th>San Diego County Residents</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Count</strong></td>
<td><strong>Change from Previous Day</strong></td>
</tr>
<tr>
<td>Total Positives</td>
<td>264,097</td>
</tr>
<tr>
<td><strong>Selected Characteristics</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Age Groups</strong></td>
<td></td>
</tr>
<tr>
<td>0-9 years</td>
<td>14,229</td>
</tr>
<tr>
<td>10-19 years</td>
<td>28,994</td>
</tr>
<tr>
<td>20-29 years</td>
<td>58,343</td>
</tr>
<tr>
<td>30-39 years</td>
<td>46,582</td>
</tr>
<tr>
<td>40-49 years</td>
<td>37,624</td>
</tr>
<tr>
<td>50-59 years</td>
<td>35,766</td>
</tr>
<tr>
<td>60-69 years</td>
<td>23,158</td>
</tr>
<tr>
<td>70-79 years</td>
<td>10,978</td>
</tr>
<tr>
<td>80+ years</td>
<td>8,229</td>
</tr>
<tr>
<td>Age Unknown</td>
<td>194</td>
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<tr>
<td><strong>Gender</strong></td>
<td></td>
</tr>
<tr>
<td>Female</td>
<td>135,154</td>
</tr>
<tr>
<td>Male</td>
<td>126,840</td>
</tr>
<tr>
<td>Gender Unknown</td>
<td>2,103</td>
</tr>
<tr>
<td><strong>Hospitalizations</strong></td>
<td></td>
</tr>
<tr>
<td>Intensive Care**</td>
<td>1,614</td>
</tr>
<tr>
<td><strong>Deaths</strong></td>
<td>3,413</td>
</tr>
</tbody>
</table>

*Known hospitalizations; incomplete information is available for many cases under investigations.

**Known admissions to intensive care; intensive care is a subset of hospitalizations, but percentage is of total cases.

Age-specific rates are calculated using 2019 population estimates from the San Diego Association of Governments.

Data are preliminary and subject to change.


Prepared by the County of San Diego, Health and Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch.
T3 Strategy: Test, Trace and Treat

**TEST**
- 13,200
  - 7-Day Average of Daily Tests Reported
  - Mar 3 – Mar 9
  - + 3.1%
  - 14-Day Average Percent of New Cases
    - Goal: Under 8%
  - 4,029,513
    - Total Tests Reported
    - Data as of: Tuesday, March 9, 2021
    - Dashboard Updated: Wednesday, March 10, 2021

**TRACE**
- 90%
  - 7-Day Average of Investigations Initiated within 24 Hours
    - Goal: Over 90%
  - 99%
    - 7-Day Average of Close Contacts Traced within 24 Hours
      - Goal: Over 90%
  - 296,832
    - Total Case Investigations Performed

**TREAT**
- 767
  - 7-Day Average of Individuals in Safe Lodging
  - 7,260
    - Cumulative Number of Individuals in Safe Lodging
  - 6,536
    - Total Doses of Donated Convalescent Plasma

Dashboard Updated: Wednesday, March 10, 2021
COVID-19 New Associated Deaths by Date Reported

Among San Diego County Residents

Total Number of Deaths = 3,413

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, 3/10/2021
State Monitoring Metrics – Case Rates

Data are preliminary and subject to change; case rate from California Department of Public Health and calculated using California Department of Finance 2020 Projection Population Estimate for San Diego County to be 3,370,418; data used from two days prior to date updated
Prepared by County of San Diego, Emergency Operations Center, 3/10/2021
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 = 4,029,513; 3/9/2021 rolling average = 3.1%. Prepared by County of San Diego, Emergency Operations Center, 3/10/2021
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, 3/10/2021
ICU Bed Capacity, Occupancy and Availability

COVID-19 Daily ICU Bed Capacity, Occupancy, and Availability
San Diego County

ICU Beds Licensed Capacity 853
Current ICU Beds Capacity 699

Number of ICU Beds

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, 3/10/2021
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, 3/10/2021
COVID-19 Daily Hospital Bed Census, San Diego County
Includes Cases and Suspect COVID-19 Patients

Current bed capacity (licensed beds = 6,416)

Reserved for COVID-19

80% bed capacity

Current beds in use
COVID-19-related patients

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, 3/10/2021
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, 3/10/2021.
Confirmed COVID-19 Cases by Date of Illness Onset*
San Diego County Residents, N = 264,097

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, 3/10/2021
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 = 264,097

- 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, 3/10/2021
## Triggers Dashboard

Date Updated: March 10, 2021

### Epidemiology (Surveillance)

1. Adjusted Case Rate (Tier 1: >7.0, Tier 2: 4.0-7.0)†
   - Case rate: 8.8
   - Status: **X**

2. **Community Outbreaks*** (7+)
   - Outbreaks: **16**
   - Status: **X**

3. COVID-19 Syndromic (upward)
   - Rate: 1%
   - Status: **✓**

4. Influenza-Like Illness (upward)
   - Rate: 2%
   - Status: **✓**

### Healthcare (Hospital Capacity)

5. Hospital Capacity (80%+)
   - Capacity: 77%
   - Status: **✓**

6. Increasing Hospitalizations (>10%)†
   - Change: -8.7%
   - Status: **✓**

7. ICU Capacity* (<20%)
   - Capacity: 37%
   - Status: **✓**

8. Limited Ventilator Capacity (<25%)
   - Capacity: 58%
   - Status: **✓**

9. PPE Supply* (≤50%)
   - Supply: 94%
   - Status: **✓**

### Public Health (Response)

10. Testing Positivity (8%+)
    - Rate: 3.1%
    - Status: **✓**

11. Case Investigation (≤70%)
    - Rate: 90%
    - Status: **✓**

12. Contact Tracing (≤70%)
    - Rate: 99%
    - Status: **✓**

13. Homeless Population (<15%)
    - Rate: 33%
    - Status: **✓**

*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. Prepared by County of San Diego, Emergency Operations Center, 3/10/2021
COVID-19 Community Outbreaks by Date Outbreak Confirmed

Total Number of Community Outbreaks = 1,365

Data are preliminary and subject to change; *Upon further investigation, previously reported outbreaks were removed or moved to a different date; Prepared by County of San Diego, Emergency Operations Center, 3/10/2021
COVID-19 Confirmed Hospital Census

COVID-19 Confirmed Hospitalized Patients

28% decrease in the 7-day average daily number of confirmed COVID-19 hospitalized patients compared to the prior 7 days
(3/3 - 3/9 compared to 2/24 - 3/2)

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 ten 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, 3/10/2021
COVID-19 Confirmed Hospitalized Patients
30 Days
(2/8 – 3/9)

68% 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, 3/10/2021
COVID-19 Confirmed Hospitalized Patients

14 Days
(2/24 – 3/9)

41% 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, 3/10/2021
COVID-19 Confirmed Hospitalized Patients
7 Days
(3/3 – 3/9)

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, 3/10/2021
COVID-19 Confirmed ICU Patients

30 Days
(2/8 – 3/9)

70% 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, 3/10/2021
COVID-19 Confirmed ICU Patients
14 Days
(2/24 – 3/9)

49% 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, 3/10/2021
COVID-19 Confirmed ICU Patients

7 Days
(3/3 – 3/9)

33% 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, 3/10/2021
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, 3/10/2021.
COVID-19 Cases by Date Reported

COVID-19 Cases Among San Diego County Residents
New Cases by Date Reported
Total Number of Cases = 264,097

Data are preliminary and subject to change; prior weeks by week reported (green bars); most current week by date reported (blue bars)
Data available at: https://sdgis-sandag.opendata.arcgis.com/
Prepared by County of San Diego, Emergency Operations Center, 3/10/2021
COVID-19 Cases Among San Diego County Residents

New Cases by Date Reported

(2/8 – 3/9)

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, 3/10/2021
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 = 13,282

Data are preliminary and subject to change; among San Diego County residents; known hospitalizations; incomplete information is available for many cases under investigation. Data available at: https://sdgis-sandag.opendata.arcgis.com/. Prepared by County of San Diego, Emergency Operations Center, 3/10/2021
COVID-19 Confirmed ICU Patients by Date Reported

COVID-19 Confirmed ICU Patients Among San Diego County Residents
New ICU Patients by Date Reported
Total Number of ICU Patients = 1,614

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.

*Upon further investigation, previously reported ICU case was removed

Data available at: https://sdgis-sandag.opendata.arcgis.com/ Prepared by County of San Diego, Emergency Operations Center, 3/10/2021
COVID-19 Associated Deaths by Report Date
Among San Diego County Residents
Total Number of Deaths = 3,413

Data are preliminary and subject to change; *Upon further investigation, previously reported death was removed.
Prepared by County of San Diego, Emergency Operations Center, 3/10/2021
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, 3/10/2021
Percent of Emergency Department Visit Chief Complaints for Influenza-like Illness or COVID-like Illness by Day, San Diego County

Categories are not mutually exclusive. COVID-like Illness includes fever and cough, shortness of breath, or difficulty breathing OR coronavirus diagnostic codes. 16 San Diego County hospitals are included.

Prepared by County of San Diego, Health and Human Services Agency, Public Health Services, Epidemiology and Immunization Services Branch, 3/10/2021
COVID-19 CONFIRMED COMMUNITY OUTBREAKS PER MONTH
(March 25, 2020-March 8, 2021)

N=1,362 Outbreaks (9,731 Cases)

Data are preliminary and subject to change.
Prepared by County of San Diego, Emergency Operations Center, 3/10/2021.
COVID-19 CONFIRMED COMMUNITY OUTBREAKS PER SETTING
(March 25, 2020-March 8, 2021)

N=1,362 Outbreaks (9,731 Cases)

Data are preliminary and subject to change.
Prepared by County of San Diego, Emergency Operations Center, 3/10/2021.

*CBO (Community Based Organization). **Preschool also includes childcare. ***Salon includes hair salon, barbershop or nail salon.
### COVID-19 OUTBREAK SUMMARY OF CASES AND DEATHS BY SETTINGS
(March 25, 2020-March 8, 2021)

<table>
<thead>
<tr>
<th>Setting</th>
<th>Inactive Outbreaks</th>
<th>Active Outbreaks</th>
<th>Total Outbreaks</th>
<th>Cases* (263,748)</th>
<th>Staff**/Individuals^</th>
<th>Deaths# (3,405)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SNF</td>
<td>131</td>
<td>29</td>
<td>160</td>
<td>4,301 (1.6%)</td>
<td>2,803** (1.1%)</td>
<td>518 (15.2%)</td>
</tr>
<tr>
<td>Non-SNF/Congregate Settings</td>
<td>294</td>
<td>62</td>
<td>356</td>
<td>5,265 (2.0%)</td>
<td>2,940** (1.1%)</td>
<td>459 (13.5%)</td>
</tr>
<tr>
<td>Community</td>
<td>1,234</td>
<td>128</td>
<td>1,362</td>
<td>N/A</td>
<td>9,731^ (3.7%)</td>
<td>31 (0.9%)</td>
</tr>
<tr>
<td>OUTBREAKS TOTAL</td>
<td>1,659</td>
<td>219</td>
<td>1,878</td>
<td>9,566</td>
<td>15,474</td>
<td>1,008 (29.6%)</td>
</tr>
</tbody>
</table>

| Cases TOTAL             | 25,040 (9.5%)     |                  |                 |                  |                      |                |

**Data are preliminary and subject to change. SNF (Skilled Nursing Facility).**
*This includes all positive laboratory confirmed cases.*
**Congregate staff.**
^Individuals in community settings.
#Deaths are included in the total number of confirmed cases.

Percentage of cases compared to 263,748 total COVID-19 cases. Percentage of deaths compared to 3,405 total COVID-19 deaths.
Prepared by County of San Diego, Emergency Operations Center, 3/10/2021.