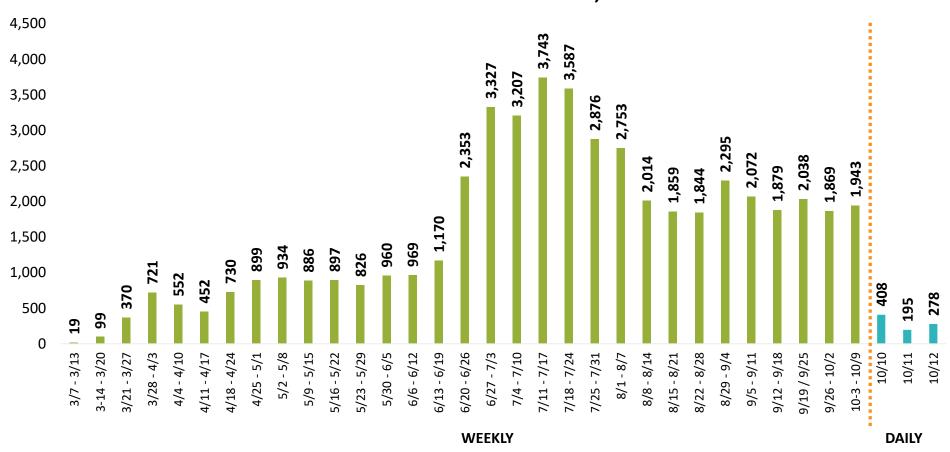
COVID-19 Cases by Date Reported



COVID-19 Cases Among San Diego County Residents New Cases by Date Reported Total Number of Cases = 51,024

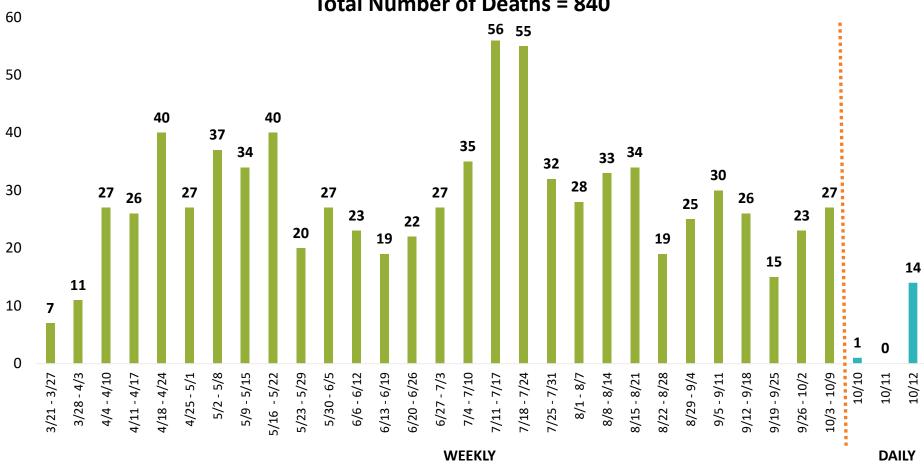


Data are preliminary and subject to change; prior weeks by week reported (green bars)
Data available at: https://sdgis-sandag.opendata.arcgis.com/
Prepared by County of San Diego, Emergency Operations Center, 10/13/2020

COVID-19 Deaths by Report Date



COVID-19 Associated Deaths by Report Date Among San Diego County Residents Total Number of Deaths = 840



Data are preliminary and subject to change Prepared by County of San Diego, Emergency Operations Center, 10/13/2020

Triggers Dashboard Date Updated: October 13, 2020



Epidemiology (Surveillance)

1. Adjusted Case Rate (Tier 1: >7.0, Tier 2: 4.0-7.0)†

6.8



2. Community Outbreaks* (7+)

52 ×



1% 🖸

4. Influenza-Like Illness (upward)

3%

Healthcare (Hospital Capacity)

5. Hospital Capacity (80%+)

74% <



6. Increasing Hospitalizations (>10%)+

-13.2%

7. ICU Capacity* (<20%)

35%



8. Limited Ventilator Capacity (<25%)

49%



9. PPE Supply* (≤50%)



Public Health (Response)

10. Testing Positivity (8%+)

3.3%



11. Case Investigation (≤70%)

97%



12. Contact Tracing (≤70%)

96%



13. Homeless Population (<15%)

32%



^{*} 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 and case rate updated weekly. Prepared by County of San Diego, Emergency Operations Center, 10/13/2020

State Monitoring Metrics



Currently in Tier # 2 (Red)

	Dates of interest for analyses	Unadjusted case rate per 100,000 (7-day daily average with a 7- day lag)	case rate per 100,000	% Testing positivity (7-day average with a 7-day lag)*	Testing Rate per 100,000 (7 -day average with a 7- day lag)*
date updated: 9/22/2020	9/6 – 9/12	6.8	6.9	3.8%*	210.5*
date updated: 9/29/2020	9/13 - 9/19	7.2	6.7	3.5%	258.0
date updated: 10/6/2020	9/20 - 9/26	7.0	6.5	3.5%	260.9
date updated: 10/13/2020	9/27 – 10/3	7.2	6.8	3.0%	273.5

Case Rate and Testing Positivity Percentage Thresholds

Tier	Case Rate (per 100,000)	Testing Positivity Percentage	
1 (Purple)	>7.0	>8.0%	
2 (Red)	4.0-7.0	5.0-8.0%	
3 (Orange)	1.0-3.9	2.0-4.9%	
4 (Yellow)	<1.0	<2.0%	

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;*testing metrics calculated using San Diego County data

Prepared by County of San Diego, Emergency Operations Center, 10/13/2020

T3 Strategy: Test, Trace and Treat









10,608

7-Day Average of Daily Tests Reported

+ 2.9%

14-Day Average Percent of New Cases

• Goal: Under 8%



1,237,662

Total Tests Reported*

Data as of: Monday, October 12, 2020
Dashboard Updated: Tuesday, October 13, 2020





97%

7-Day Average of Investigations Initiated within 24 Hours

• Goal: Over 90%



96%

7-Day Average of Close Contacts
Traced within 24 Hours

• Goal: Over 90%



Total Case Investigations Performed





74

7-Day Average of Individuals in Public Health Rooms



Cumulative Number of Individuals in Public Health Rooms



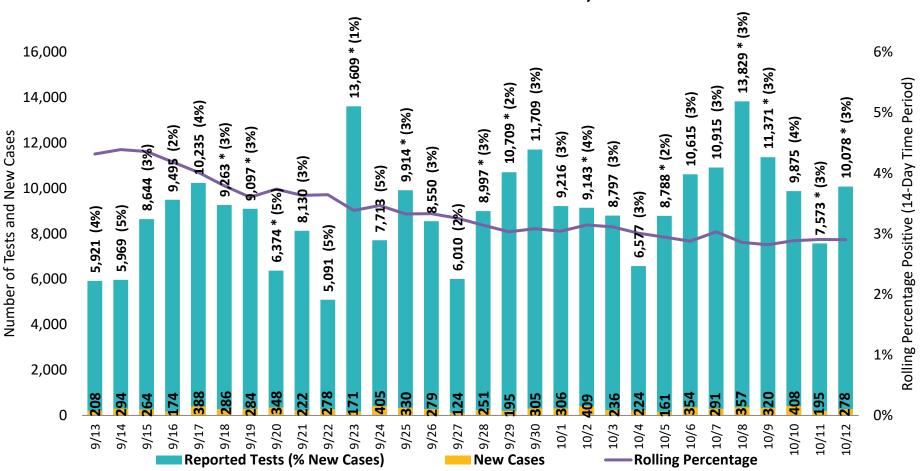
Total Doses of Donated Convalescent Plasma

* Includes 41,520 historical tests on 10/8/20 from new labs reporting COVID-19 tests; positives were previously reported and investigated.

COVID-19 Percentage Positive



Percentage of Positive COVID-19 Cases Among Tests by Date Reported Total Number of Cases = 51,024

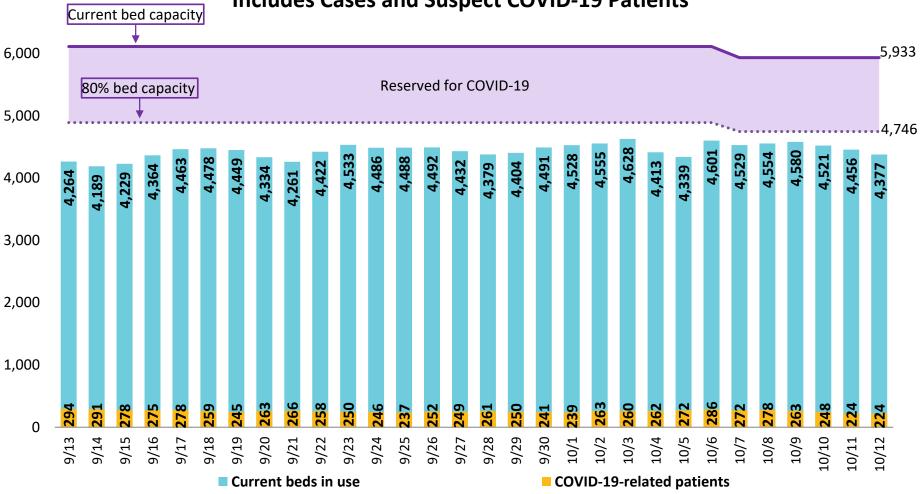


Data are preliminary and subject to change; numerator: cases among San Diego County residents; denominator: all tests including San Diego County residents and non-residents; *received batch of prior tests; rolling average percentage for 14-day time period; total number of tests = 1,237,662; 10/12/2020 rolling average = 2.9%. Prepared by County of San Diego, Emergency Operations Center, 10/13/2020

COVID-19 Daily Hospital Bed Census







Data are preliminary and subject to change; data from hospitals reporting directly to the County of San Diego; include 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, 10/13/2020

