



COVID-19 Update

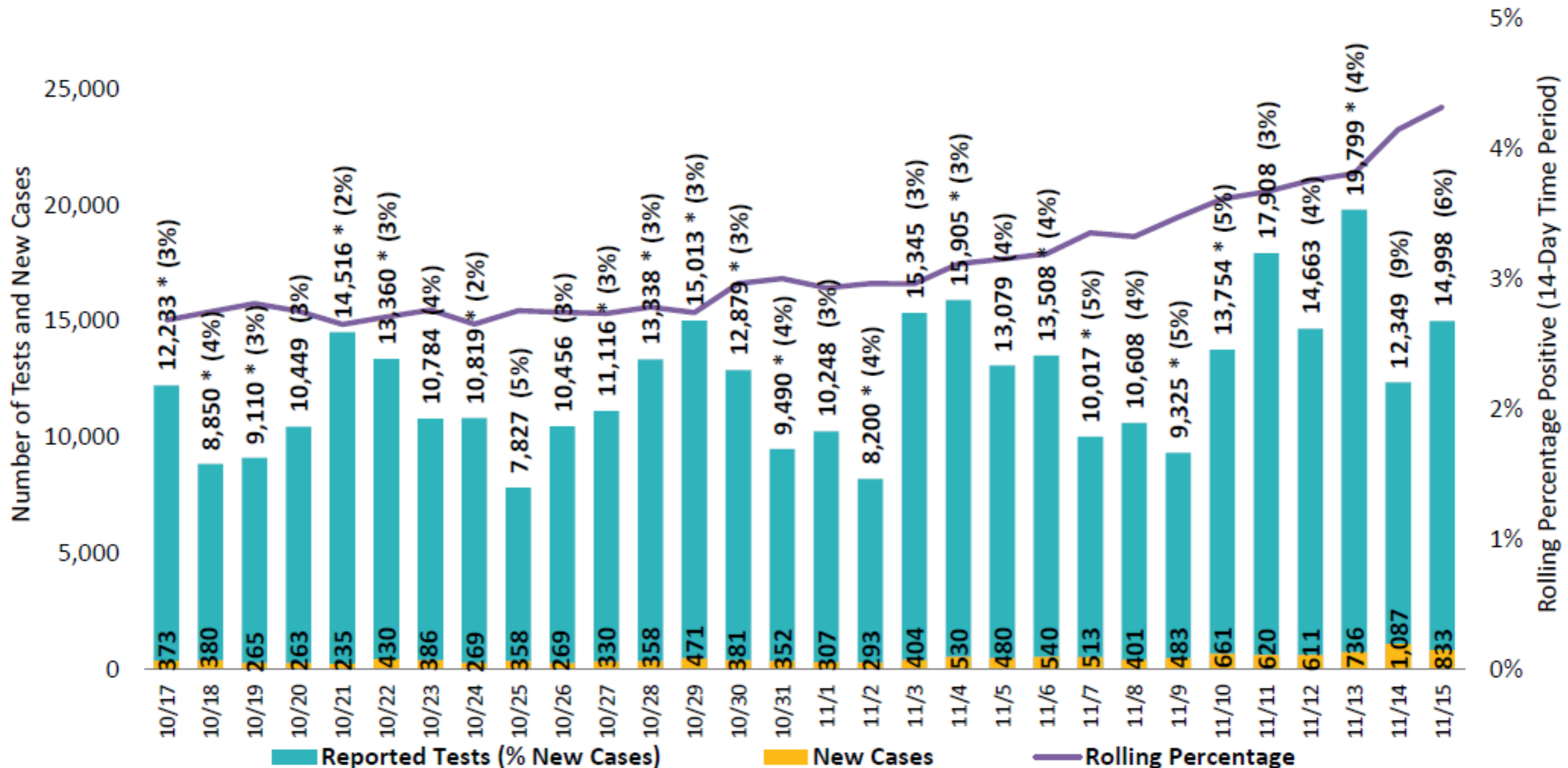
249 Days Since
EOC Activation

November 17, 2020

COVID-19 Percentage Positive



Percentage of Positive COVID-19 Cases Among Tests by Date Reported
Total Number of Cases = 65,601

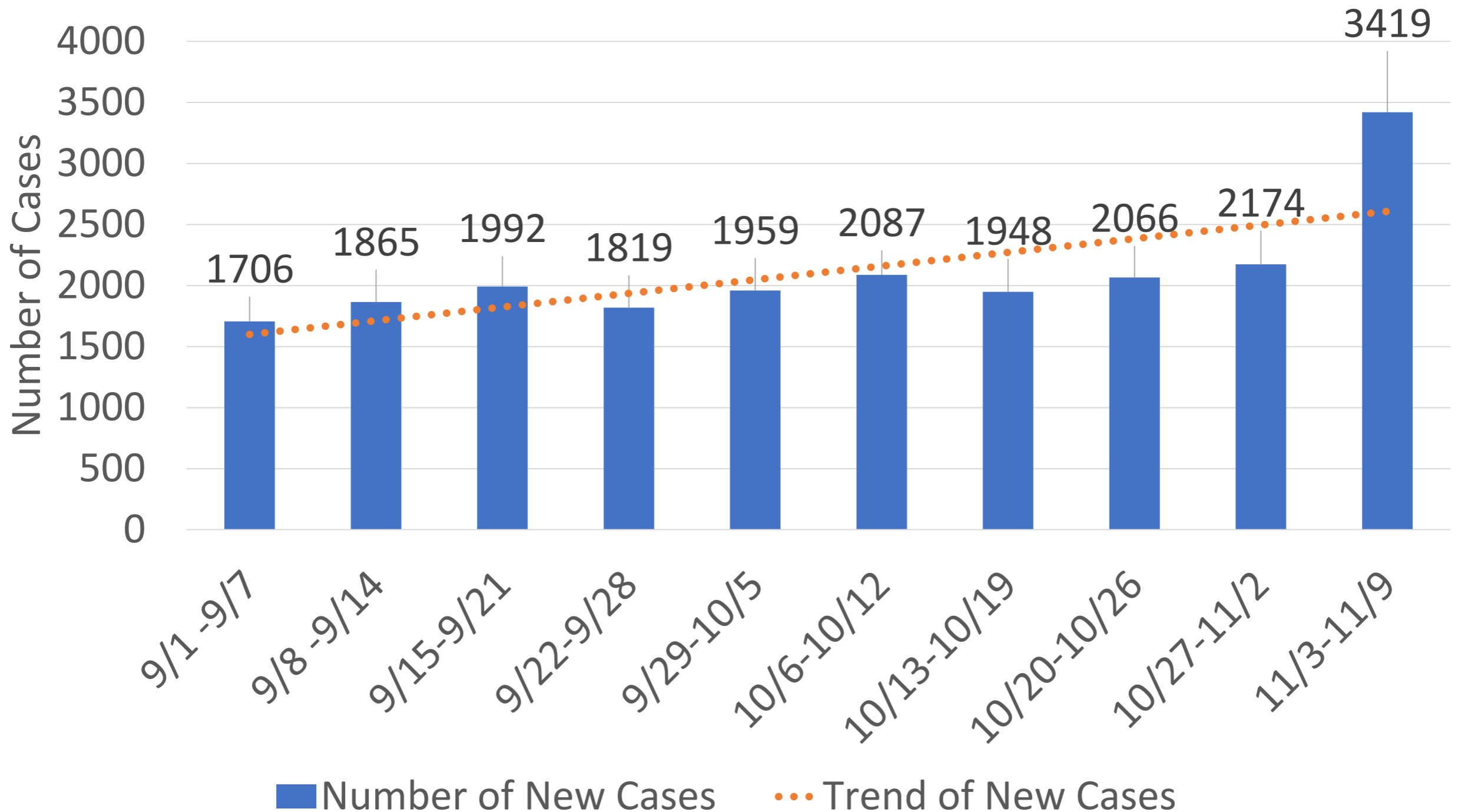


Data are preliminary and subject to change; numerator: cases among San Diego County residents; denominator: all tests including San Diego County residents and non-residents; *received batch of prior tests; 10/21: 4,618 historical tests from new labs reporting COVID-19 tests added to the cumulative number – positives were previously investigated and reported; rolling average percentage for 14-day time period; total number of tests = 1,656,350; 11/15/2020 rolling average = 4.3%.
 Prepared by County of San Diego, Emergency Operations Center, 11/16/2020



Trend of Cases Countywide

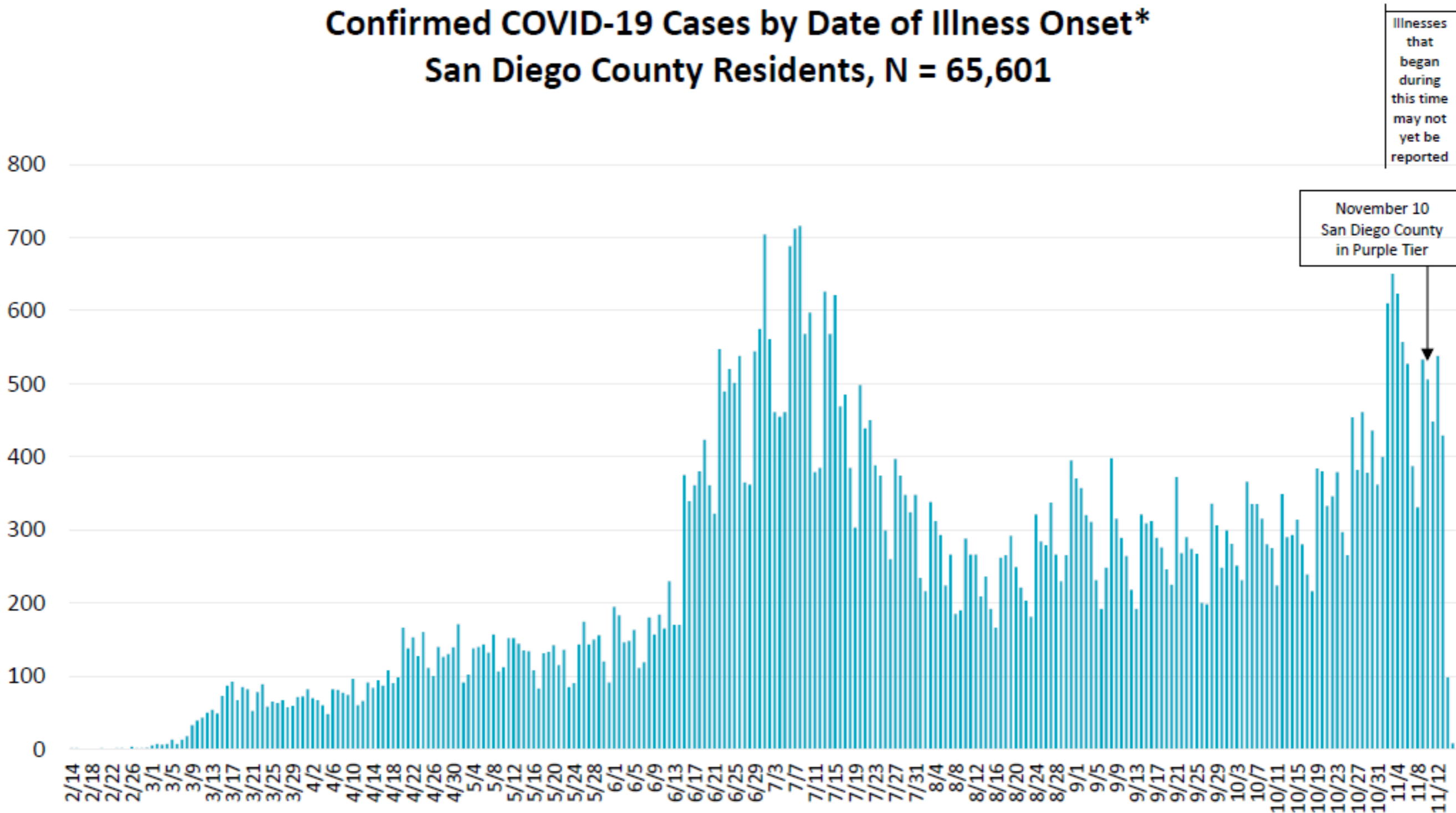
Number of New Cases by Episode Date (weekly)



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 = 65,601



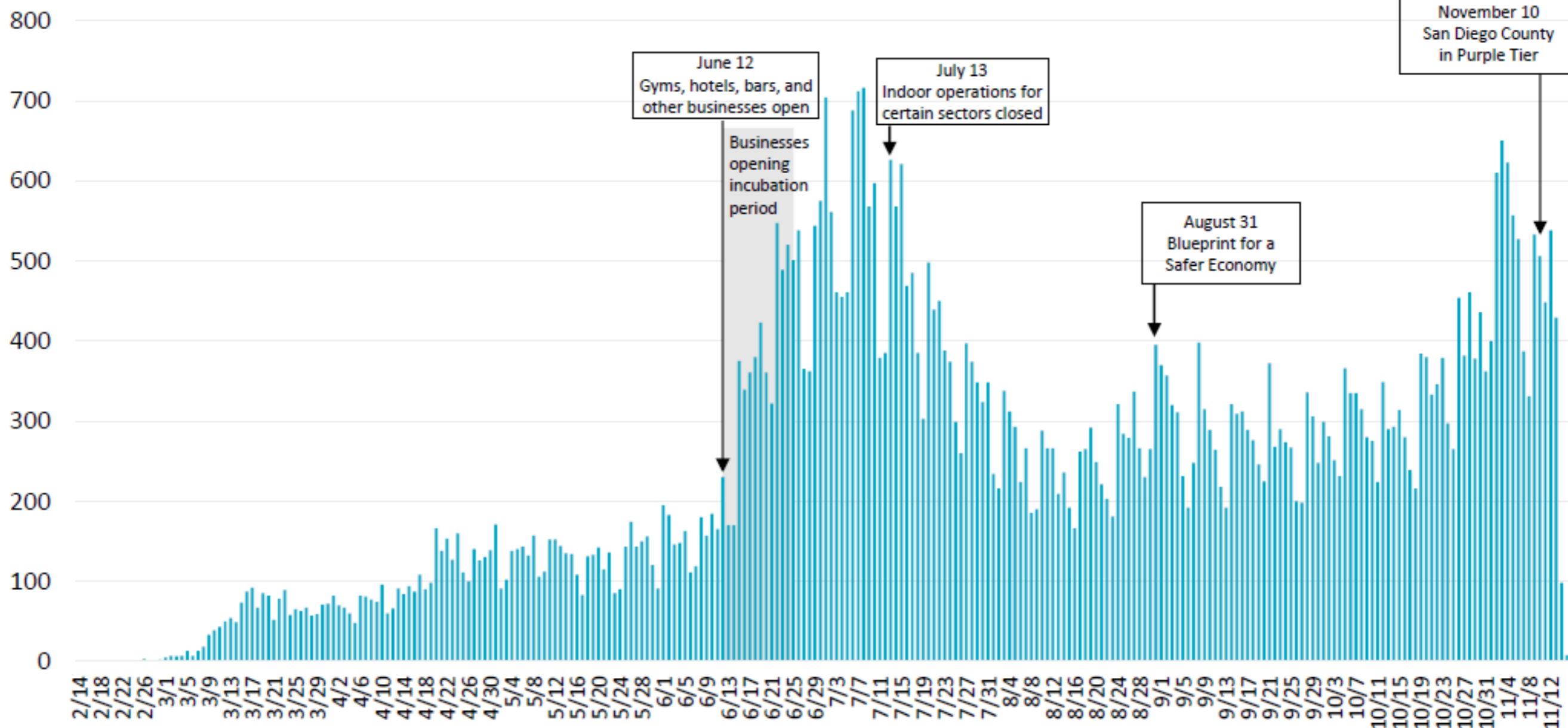
Data are preliminary and subject to change; *if case did not have symptoms or illness onset date is unavailable, the earliest of specimen collection date, date of death, or date reported is used instead

Prepared by County of San Diego, Emergency Operation Center, 11/16/2020

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 = 65,601

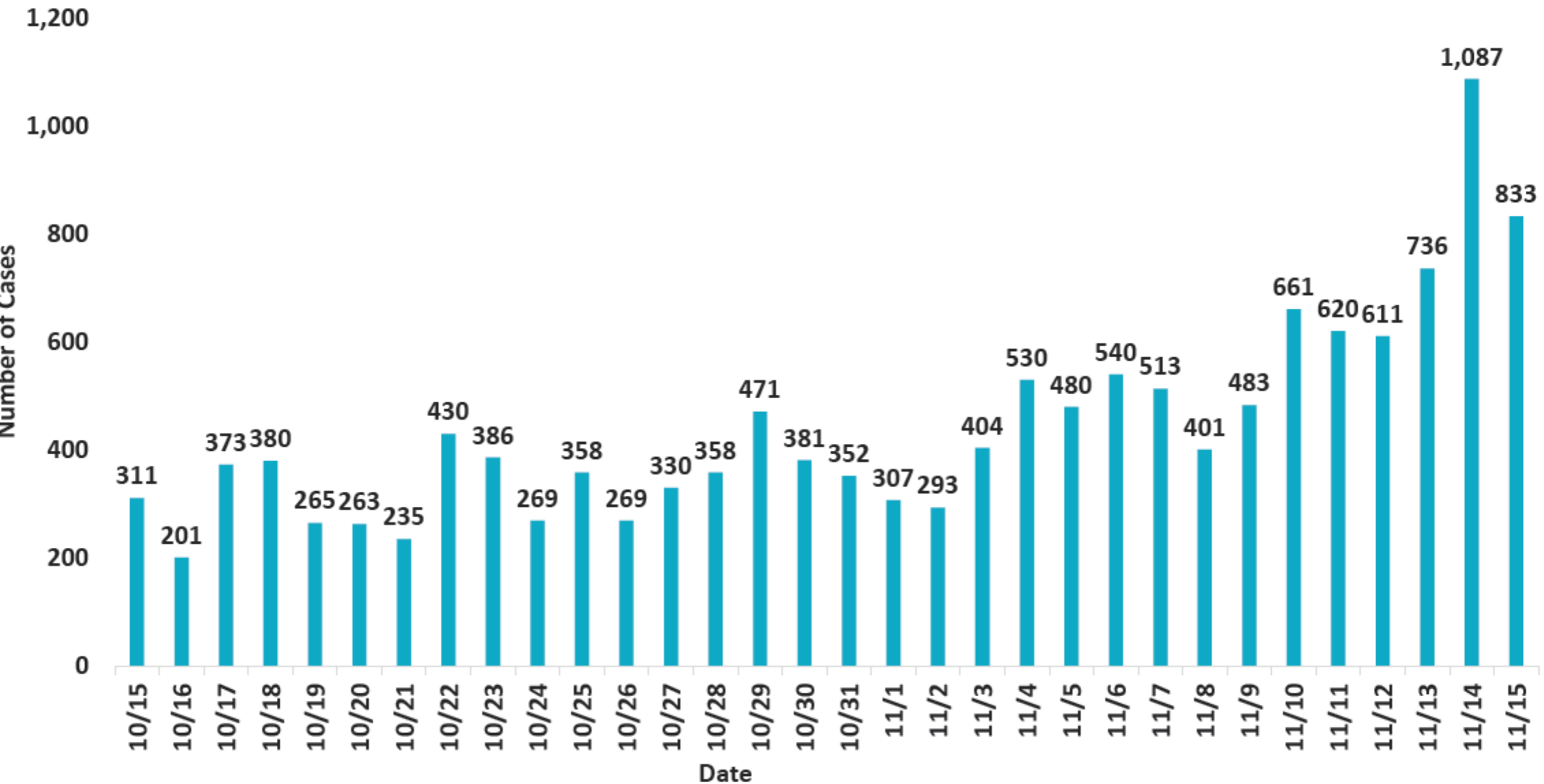


Data are preliminary and subject to change; *if case did not have symptoms or illness onset date is unavailable, the earliest of specimen collection date, date of death, or date reported is used instead

Prepared by County of San Diego, Emergency Operation Center, 11/16/2020

RISE OF COVID-19 CASES IN THE PAST MONTH

October 15, 2020 to November 15, 2020

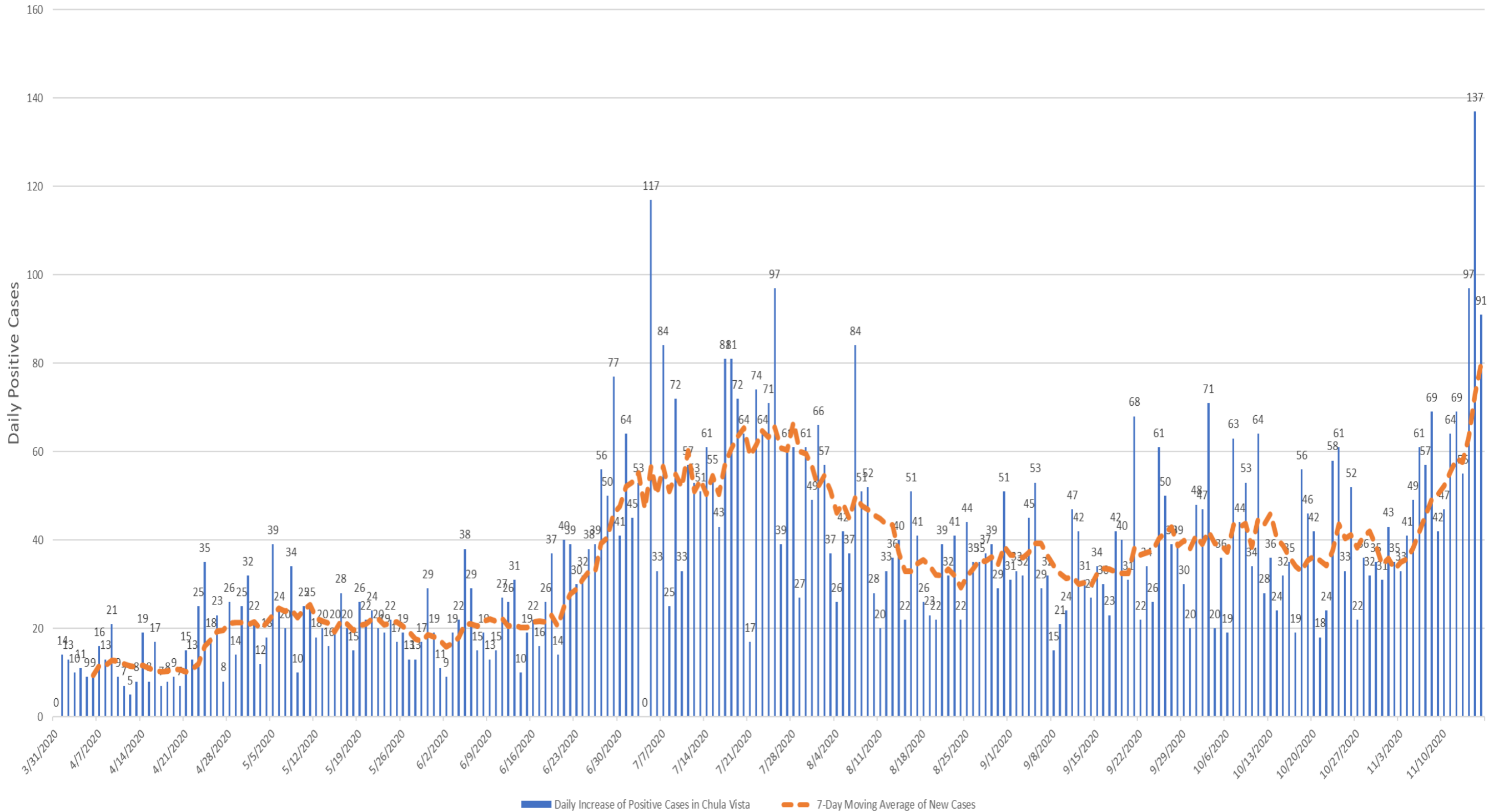


Data are preliminary and subject to change. Prepared by County of San Diego, Emergency Operations Center, 11/16/2020.



Daily New Cases in Chula Vista

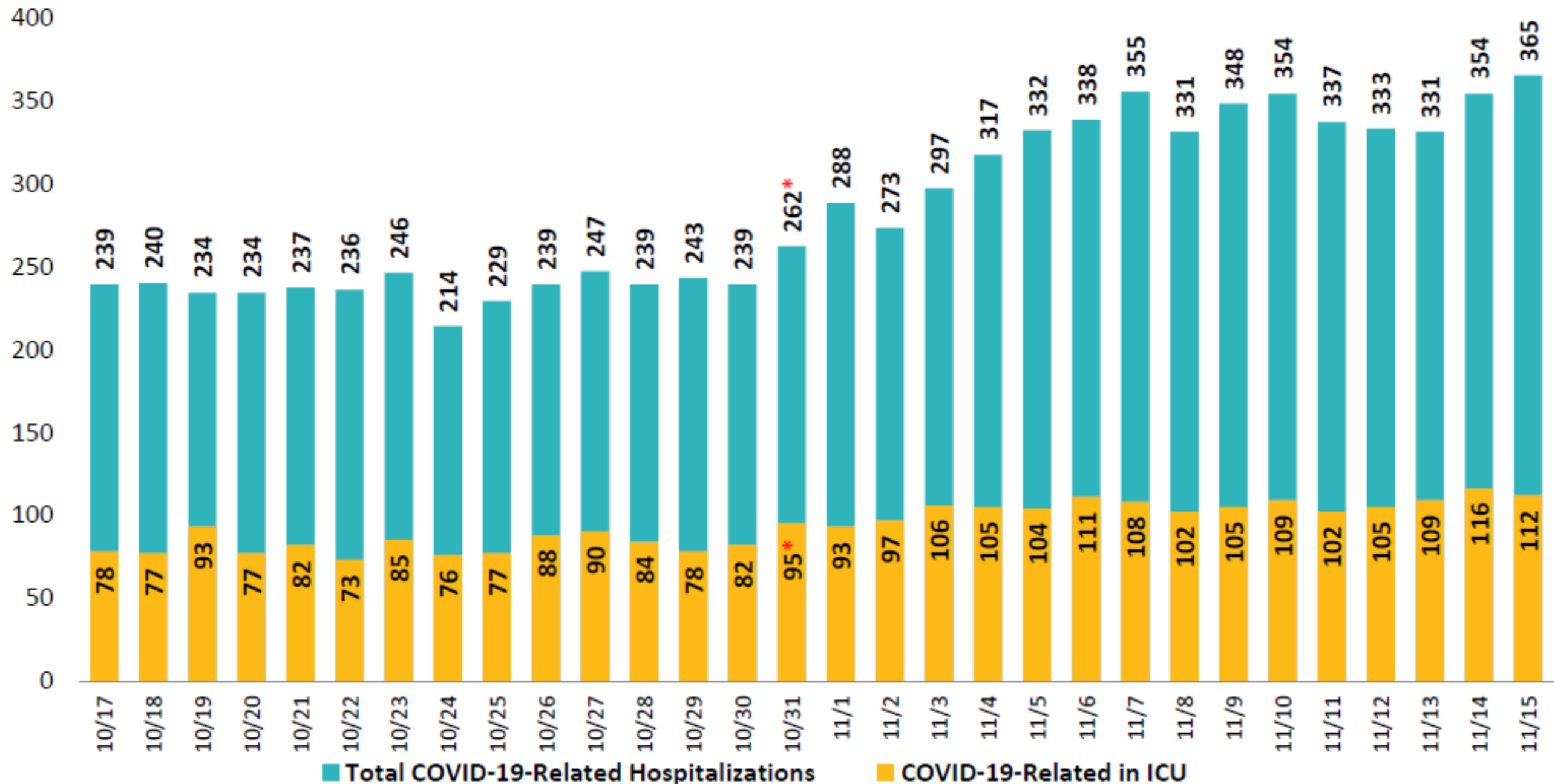
Daily Increase of New Cases in Chula Vista / 7-Day Average of New Cases in Chula Vista



COVID-19 Hospital Census



COVID-19 Hospital Daily Census in San Diego County Includes Cases and Suspect COVID-19 Patients

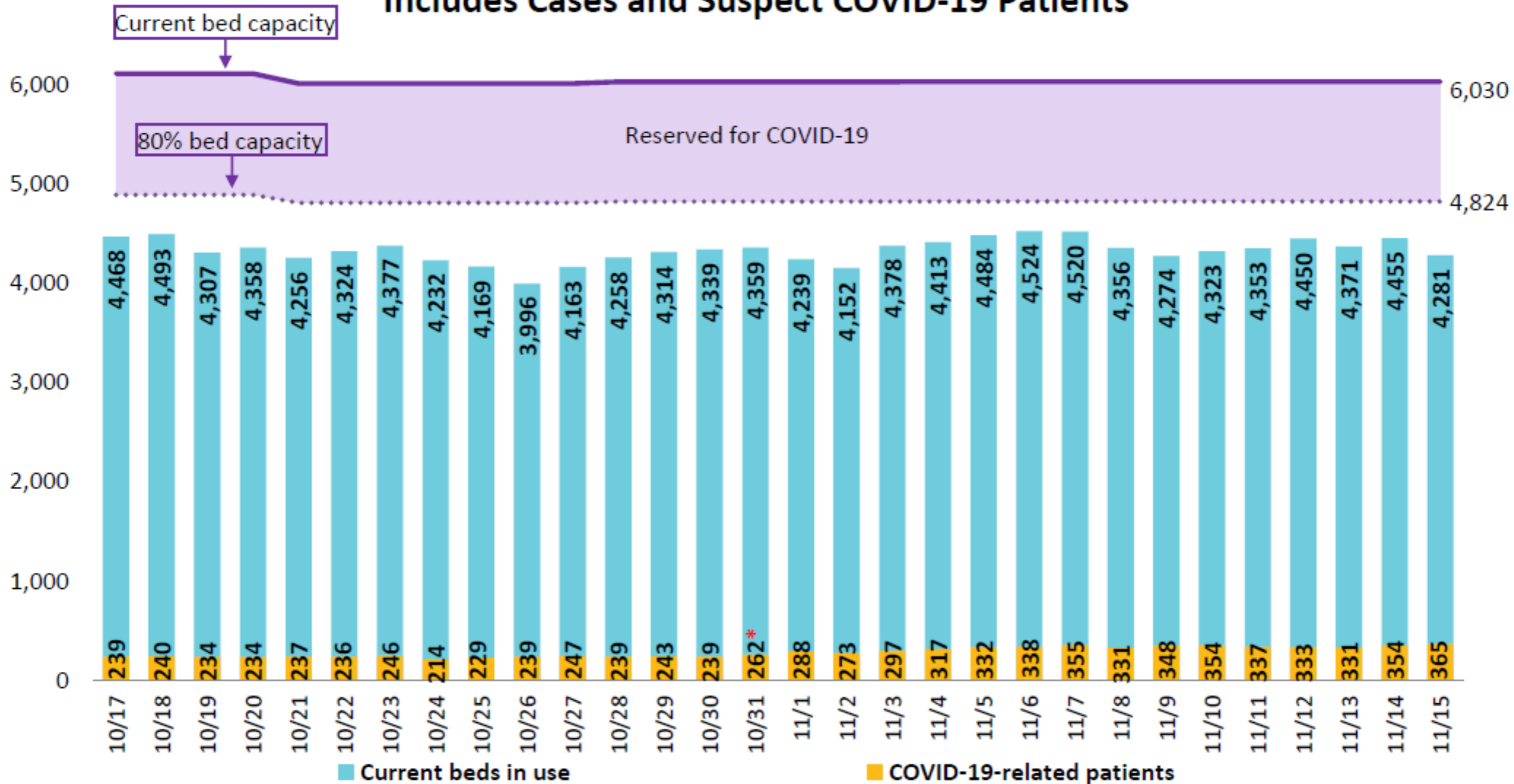


Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; census for San Diego County non-federal hospitals; includes cases and suspect COVID-19 patients for San Diego County residents and non-residents; *Starting 10/31, COVID hospital census numbers will show an increase due to a change in the hospital census definition. Prepared by County of San Diego, Emergency Operations Center, 11/16/2020

COVID-19 Daily Hospital Bed Census



COVID-19 Daily Hospital Census, San Diego County Includes Cases and Suspect COVID-19 Patients

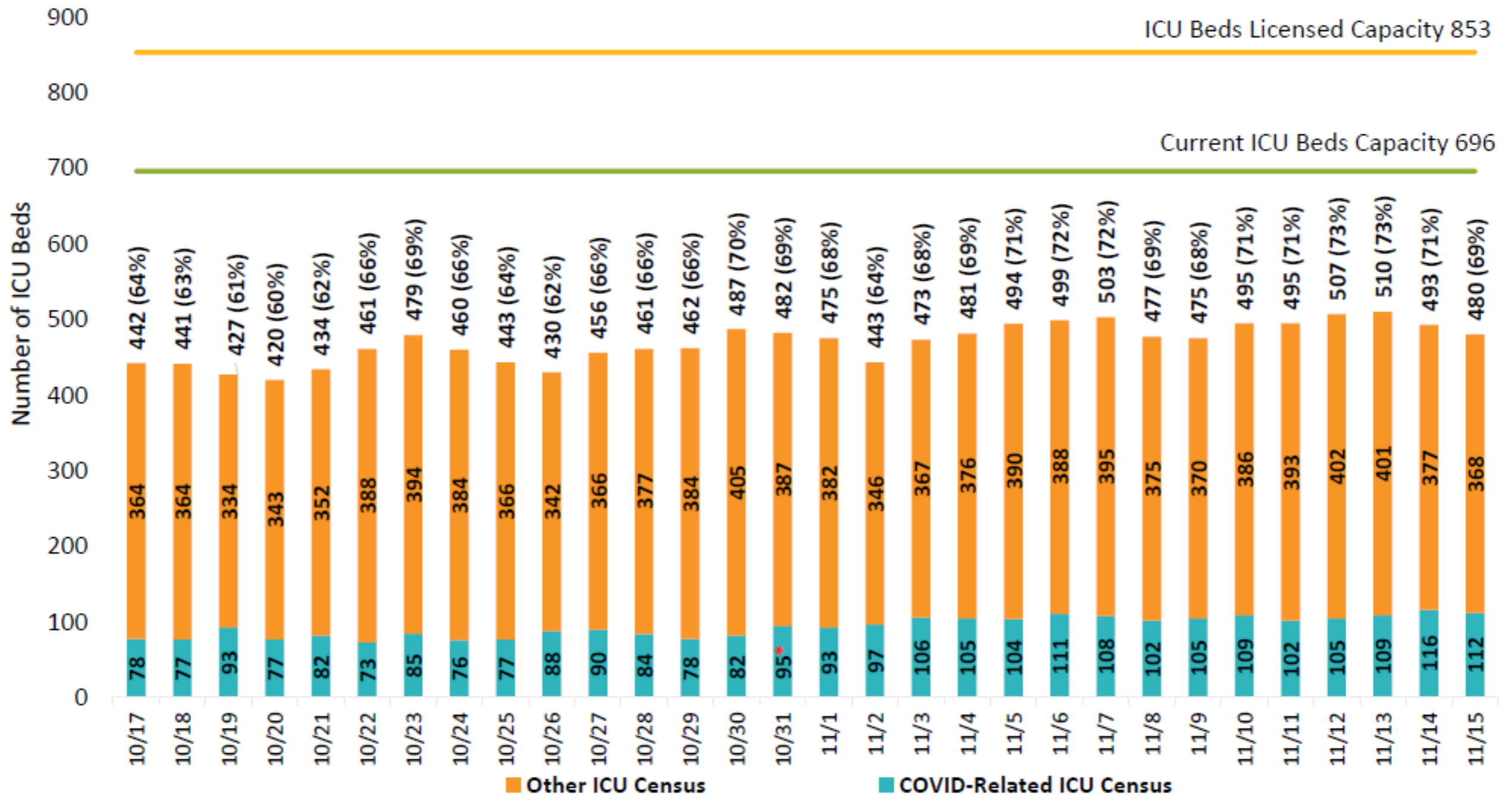


Data are preliminary and subject to change; data from hospitals reporting directly to the County of San Diego; include cases and suspect patients for non-federal hospitals for San Diego County residents and non-residents; current bed capacity for non-federal hospitals in San Diego County; *Starting 10/31, COVID hospital census numbers will show an increase due to a change in the hospital census definition. Prepared by County of San Diego, Emergency Operations Center, 11/16/2020

ICU Bed Occupancy and Capacity



COVID-19 Daily ICU Bed Occupancy and Capacity, San Diego County Includes Cases and Suspect COVID-19 Patients



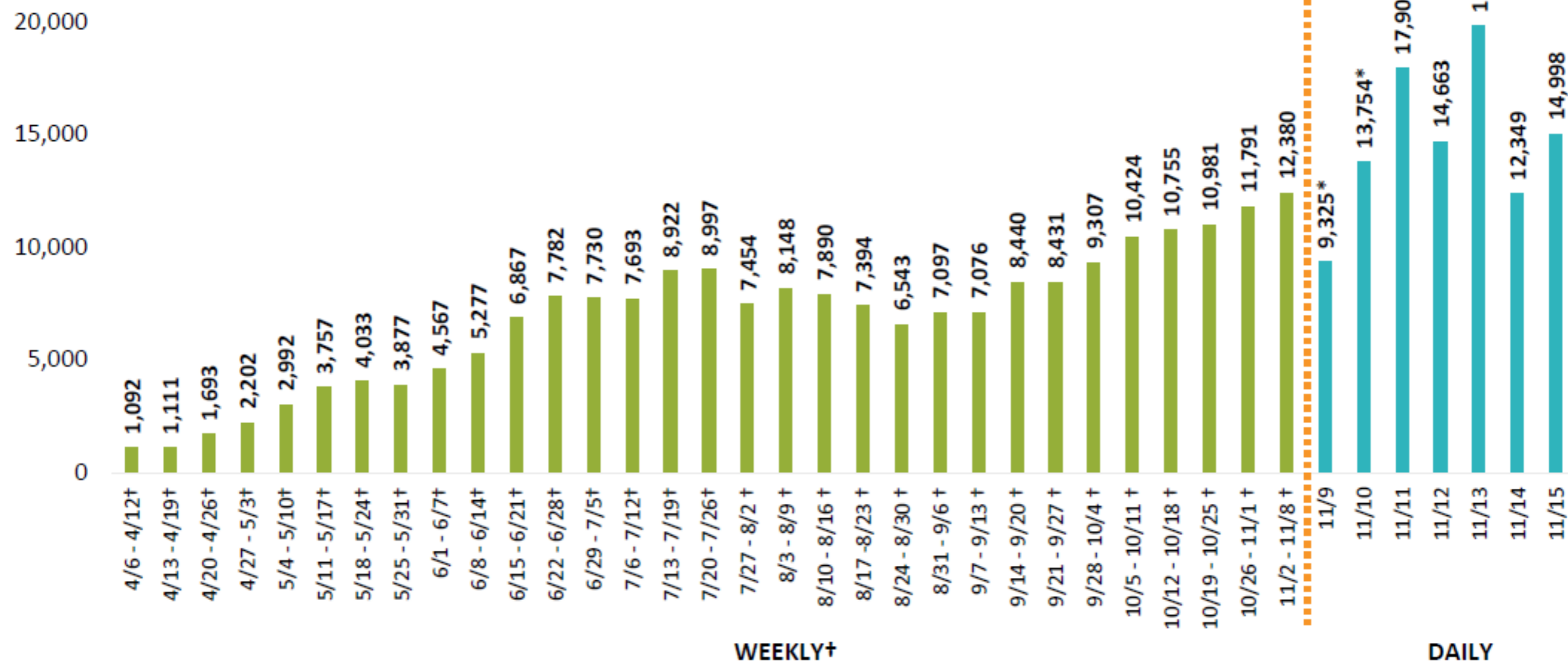
Data are preliminary and subject to change; data from hospitals reporting directly to County of San Diego; include cases and suspect patients for San Diego County residents and non-residents; current ICU bed capacity for beds on site; all data for non-federal hospitals in San Diego County; *Starting 10/31, COVID hospital census numbers will show an increase due to a change in the hospital census definition. Prepared by County of San Diego, Emergency Operations Center, 11/16/2020

COVID-19 Tests by Date Reported



Daily Average by Week and Daily Number of COVID-19 Tests in San Diego County by Date Reported

Total Number of Reported Tests = 1,656,350



Data are preliminary and subject to change; includes both San Diego County residents and non-residents; †daily average

Data available at: <https://sdgis-sandag.opendata.arcgis.com/>. Prepared by County of San Diego, Emergency Operations Center, 11/16/2020



City Testing Site

Chula Vista South Library COVID-19 Testing Report				
	Date	Tests Completed	Weekly Total	Daily Average
Week 1	10/4/2020	245	1449	290
	10/5/2020	296		
	10/6/2020	319		
	10/7/2020	300		
	10/8/2020	289		
Week 2	10/11/2020	279	1395	279
	10/12/2020	300		
	10/13/2020	257		
	10/14/2020	280		
	10/15/2020	279		
Week 3	10/18/2020	310	1599	320
	10/19/2020	345		
	10/20/2020	313		
	10/21/2020	293		
	10/22/2020	338		
Week 4	10/25/2020	335	1828	366
	10/26/2020	385		
	10/27/2020	370		
	10/28/2020	390		
	10/29/2020	348		
Week 5	11/1/2020	341	1949	390
	11/2/2020	382		
	11/3/2020	427		
	11/4/2020	377		
	11/5/2020	422		
Week 6	11/8/2020	318	2120	424
	11/9/2020	500		
	11/10/2020	431		
	11/11/2020	379		
	11/12/2020	492		
Week 7	11/15/2020	425	932	466
	11/16/2020	507		
	11/17/2020			
	11/18/2020			
	11/19/2020			
TOTAL		11,272	1,723	345

Your Actions Save Lives

California is Pulling an Emergency Brake

- Counties will move back after 1 week, not just 2 weeks.
- Because of significant increases, some counties will move multiple tiers.
- Counties that move back must make industry changes urgently, instead of 3 days, with phased in enforcement.
- California will assess tiers again mid-week.

Your Actions Save Lives

Last Week Tier Status



PURPLE: 13 Counties

RED: 22 Counties

ORANGE: 17 Counties

YELLOW: 6 Counties

Your Actions Save Lives

Current Tier Status with Emergency Brake



PURPLE: 41 Counties

RED: 11 Counties

ORANGE: 4 Counties

YELLOW: 2 Counties

State Monitoring Metrics



Currently in Tier # 1 (Purple)

Case Rate and Testing Positivity Percentage Thresholds

Date Updated	Dates of Interest for Analyses	Unadjusted Case Rate per 100,000 (7-day daily average with a 7-day lag)	Adjusted Case Rate per 100,000 (7-day daily average with a 7-day lag)	Testing Positivity Percentage (7-day average with a 7-day lag)	Health Equity Testing Positivity Percentage	Testing Rate per 100,000 (7-day average with a 7-day lag)
10/27/2020	10/11 - 10/17	7.4	6.5	3.5%	5.1%	309.3
11/4/2020	10/18 - 10/24	8.7	7.4	3.2%	5.3%	308.4
11/10/2020	10/25 - 10/31	10.0	8.9	2.6%	6.5%	334.9
11/16/2020	11/4 - 11/10 (4-day lag)	12.1 (4-day lag)	10.7 (4-day lag)	4.2% (4-day lag)	6.5% (4-day lag)	334.9 (from 11/10)

Tier	Case Rate (per 100,000)	Testing Positivity Percentage	Health Equity Testing Positivity Percentage
1 (Purple)	>7.0	>8.0%	>8.0%
2 (Red)	4.0-7.0	5.0-8.0%	≤8.0%
3 (Orange)	1.0-3.9	2.0-4.9%	≤5.2%
4 (Yellow)	<1.0	<2.0%	≤2.1%



Chula Vista Case Rate

Case Rate by ZIP Code/ Jurisdiction - San Diego County currently in PURPLE tier

Showing 1

Jurisdiction:
CHULA VISTA

Case Rate (7-day avg. w/ 7-day lag): **12.9**

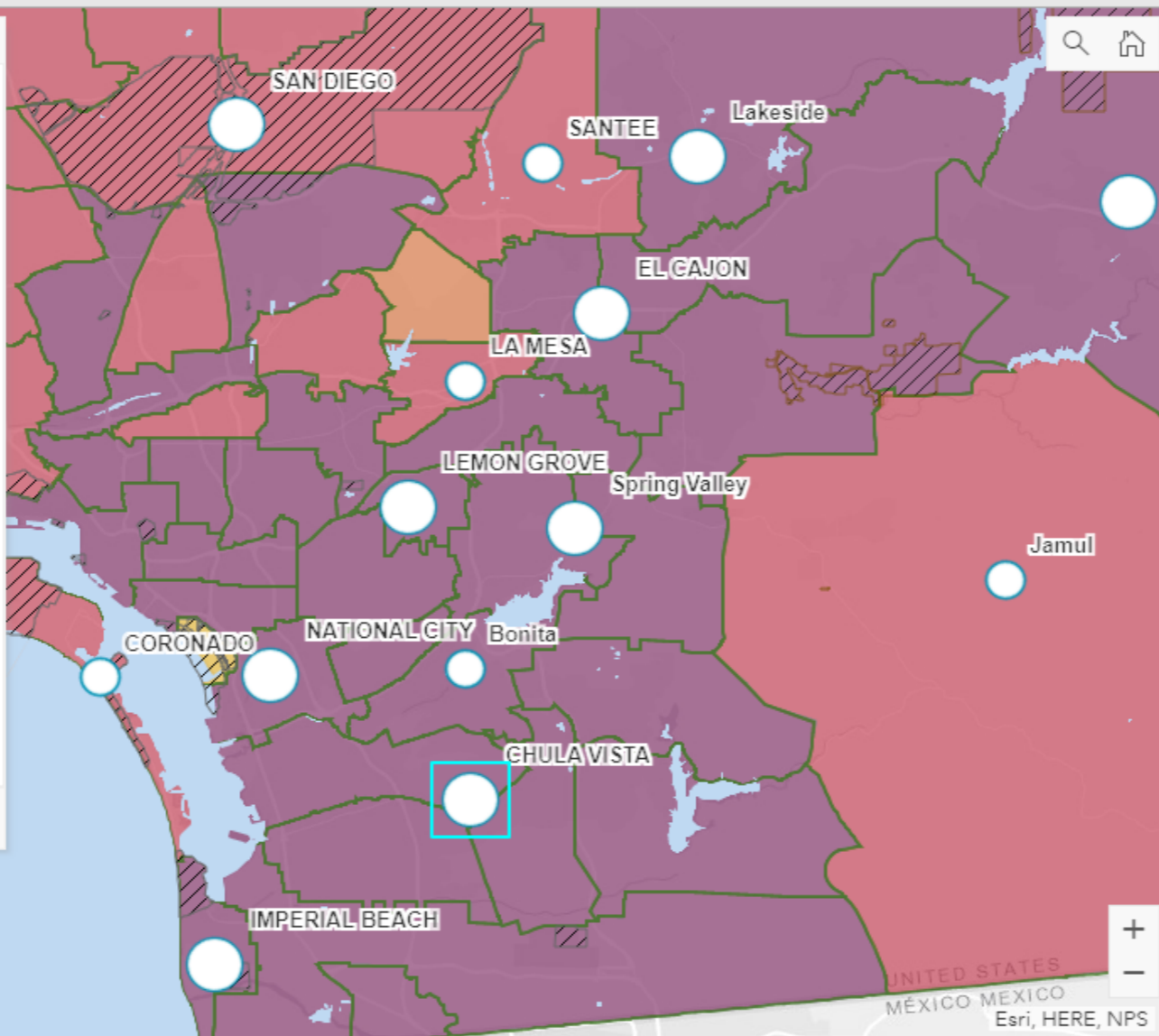
New Cases (7-day period): 246

Previous 7-Day Case Rate: **12.9**

Population: 271,411

Total Cases: 7,599

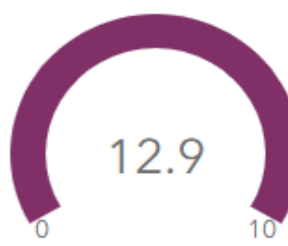
Cities with less than 20 cases in the seven-day period can result in unstable rate estimates and should be interpreted with caution. For more information about the metrics, please see the [California Blueprint for a Safer Economy](#) website.



- Jurisdiction List**
(In Map Extent)
- Alpine
 - Bonita
 - CHULA VISTA
 - CORONADO
 - EL CAJON
 - IMPERIAL BEACH
 - Jamul
 - LA MESA
 - Lakeside
 - LEMON GROVE
 - NATIONAL CITY
 - SAN DIEGO
 - SANTEE
 - Spring Valley

Current Week Rate
Oct. 24 - Oct. 31

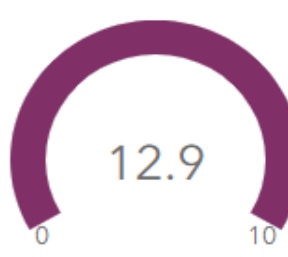
CHULA VISTA



Jurisdictions with less than 20 cases in the seven-day period can result in unstable rate estimates and should be interpreted with caution.

Previous Week Rate
Oct. 18 - Oct. 24

CHULA VISTA



[Link: State of California: Blueprint for a Safer Economy](#)

PURPLE TIER
(Widespread)
Case Rate >7.0
Testing Positivity >8.0%

Many non-essential indoor business operations are closed

RED TIER
(Substantial)
Case Rate 4.0-7.0
Testing Positivity 5.0-8.0%

Some non-essential indoor business operations are closed

ORANGE TIER
(Moderate)
Case Rate 1.0-3.9
Testing Positivity 2.0-4.9%

Some indoor business operations are open with modifications

YELLOW TIER
(Minimal)
Case Rate <1.0
Testing Positivity <2.0%

Most indoor business operations are open with modifications

Case Rate by ZIP Code/ Jurisdiction - San Diego County currently in PURPLE tier

Showing 1

ZIP Code(s) or Jurisdiction:
91910

Case Rate (7-day avg. w/ 7-day lag): **11.8**

New Cases (7-day period): 69

Previous 7-Day Case Rate: **11.8**

Population: 83,834

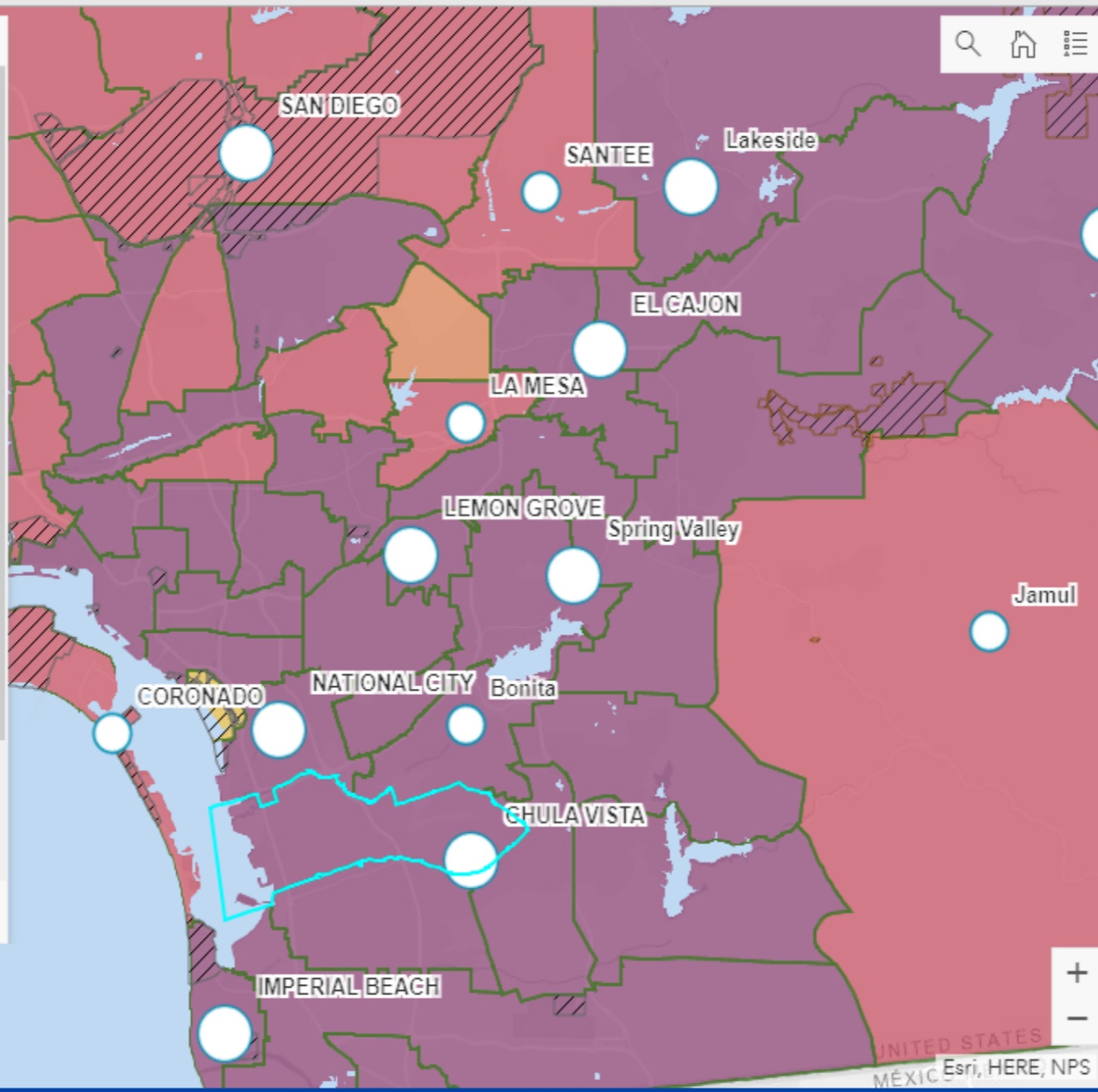
Total Cases: 2,373

Testing Positivity % (7 days w/ 7-day lag): 4.6%

New Tests: 1,705

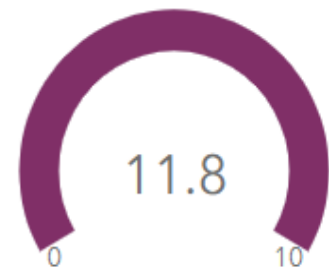
New Positive Tests: 78

ZIP Codes with less than 20 cases and/or 20 positive tests in the seven-day period can result in unstable



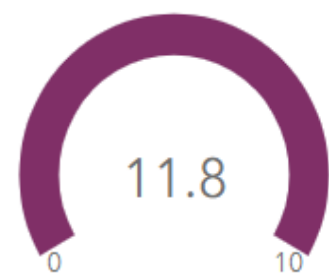
- ### ZIP Codes List
- (In Map Extent)
- 91901
 - 91902
 - 91910**
 - 91911
 - 91913
 - 91914
 - 91915
 - 91917 & 91935
 - 91932
 - 91941
 - 91942
 - 91945
 - 91950
 - 91977
 - 91978

Current Week Case Rate
Episode Date
Oct. 25 - Oct. 31
91910



Zip codes with less than 20 cases in the seven-day period can result in unstable rate estimates and should be interpreted with caution.

Previous Week Case Rate
Episode Date
Oct. 18 - Oct. 24
91910



[Link: State of California: Blueprint for a Safer Economy](#) - San Diego County currently in PURPLE tier

PURPLE TIER (Widespread)
Case Rate >7.0
Testing Positivity >8.0%

Many non-essential indoor business operations are closed

RED TIER (Substantial)
Case Rate 4.0-7.0
Testing Positivity 5.0-8.0%

Some non-essential indoor business operations are closed

ORANGE TIER (Moderate)
Case Rate 1.0-3.9
Testing Positivity 2.0-4.9%

Some indoor business operations are open with modifications

YELLOW TIER (Minimal)
Case Rate <1.0
Testing Positivity <2.0%

Most indoor business operations are open with modifications

91911

Case Rate by ZIP Code/ Jurisdiction - San Diego County currently in PURPLE tier

Showing 1

ZIP Code(s) or Jurisdiction:
91911

Case Rate (7-day avg. w/ 7-day lag): **17.5**

New Cases (7-day period): 104

Previous 7-Day Case Rate: **18.5**

Population: 84,819

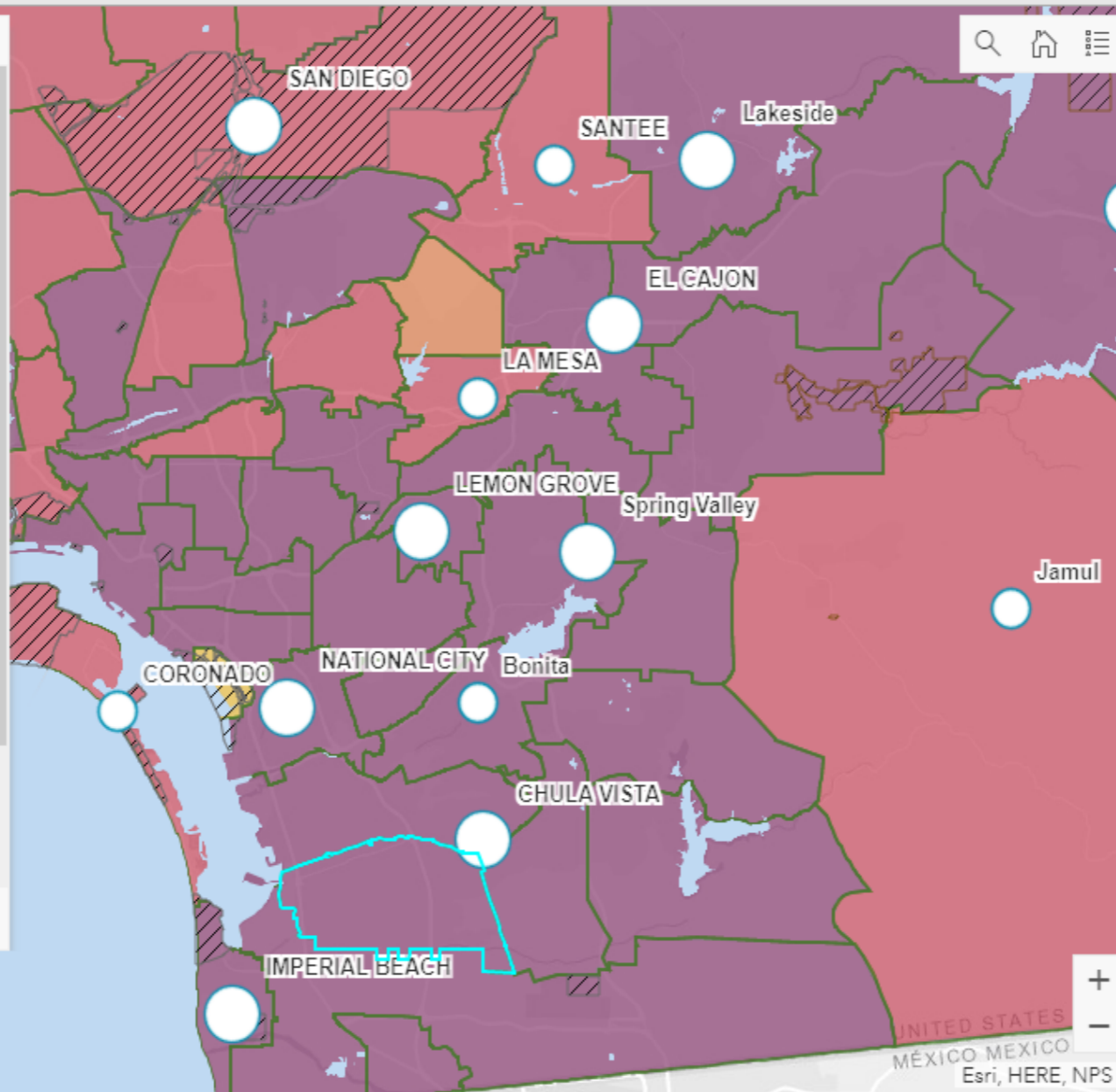
Total Cases: 3,044

Testing Positivity % (7 days w/ 7-day lag): 5.3%

New Tests: 2,835

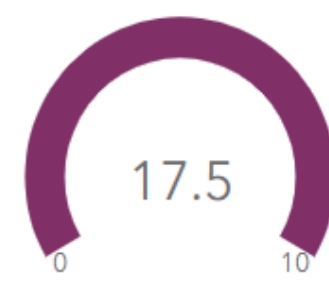
New Positive Tests: 151

ZIP Codes with less than 20 cases and/or 20 positive tests in the seven-day period can result in unstable



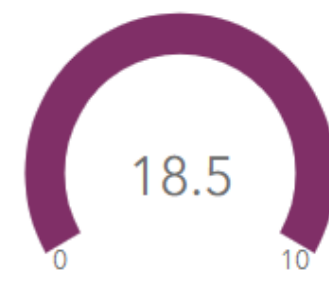
- ### ZIP Codes List
- (In Map Extent)
- 91901
 - 91902
 - 91910
 - 91911**
 - 91913
 - 91914
 - 91915
 - 91917 & 91935
 - 91932
 - 91941
 - 91942
 - 91945
 - 91950
 - 91977
 - 91978

Current Week Case Rate
Episode Date
Oct. 25 - Oct. 31
91911



Zip codes with less than 20 cases in the seven-day period can result in unstable rate estimates and should be interpreted with caution.

Previous Week Case Rate
Episode Date
Oct. 18 - Oct. 24
91911



[Link: State of California: Blueprint for a Safer Economy](#) - San Diego County currently in PURPLE tier

PURPLE TIER (Widespread)	RED TIER (Substantial)	ORANGE TIER (Moderate)	YELLOW TIER (Minimal)
Case Rate >7.0 Testing Positivity >8.0%	Case Rate 4.0-7.0 Testing Positivity 5.0-8.0%	Case Rate 1.0-3.9 Testing Positivity 2.0-4.9%	Case Rate <1.0 Testing Positivity <2.0%
Many non-essential indoor business operations are closed	Some non-essential indoor business operations are closed	Some indoor business operations are open with modifications	Most indoor business operations are open with modifications

Showing 1

ZIP Code(s) or Jurisdiction:

91913

Case Rate (7-day avg. w/ 7-day lag): **7.3**

New Cases (7-day period): 26

Previous 7-Day Case Rate: **10.3**

Population: 51,077

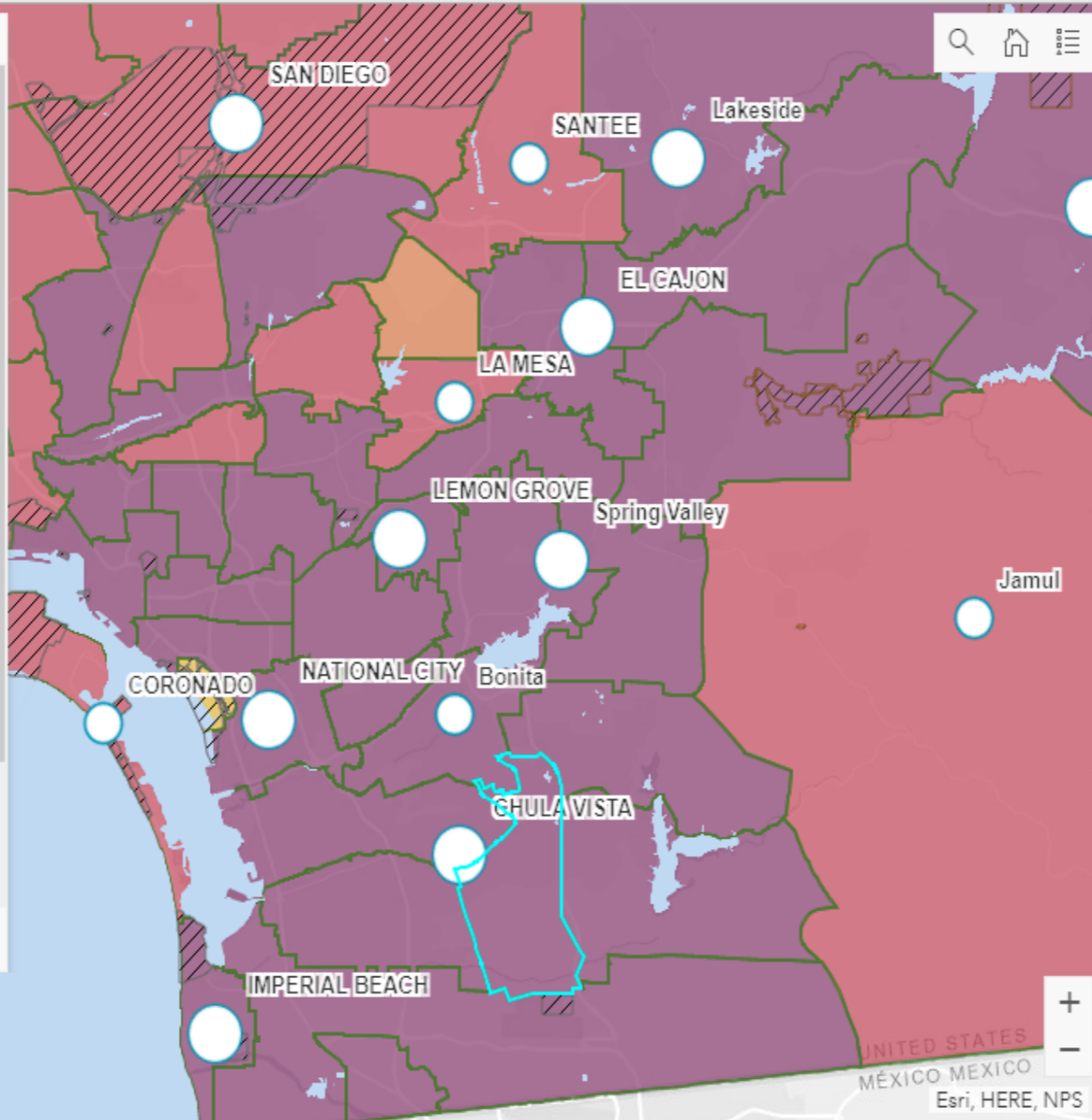
Total Cases: 1,023

Testing Positivity % (7 days w/ 7-day lag): 3.5%

New Tests: 1,100

New Positive Tests: 39

ZIP Codes with less than 20 cases and/or 20 positive tests in the seven-day period can result in unstable

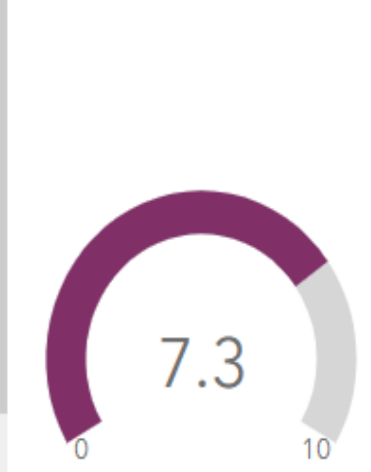


ZIP Codes List

(In Map Extent)

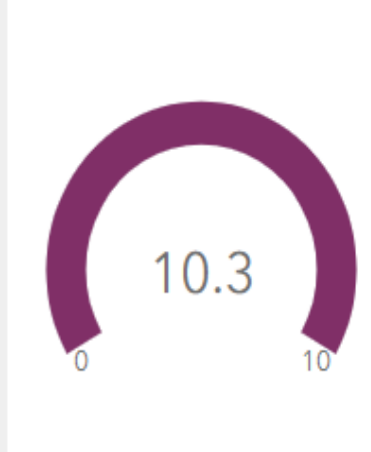
91901
91902
91910
91911
91913
91914
91915
91917 & 91935
91932
91941
91942
91945
91950
91977
91978

Current Week Case Rate
 Episode Date
 Oct. 25 - Oct. 31
 91913



Zip codes with less than 20 cases in the seven-day period can result in unstable rate estimates and should be interpreted with caution.

Previous Week Case Rate
 Episode Date
 Oct. 18 - Oct. 24
 91913



[Link: State of California: Blueprint for a Safer Economy](#) - San Diego County currently in PURPLE tier

PURPLE TIER
 (Widespread)
 Case Rate >7.0
 Testing Positivity >8.0%

Many non-essential indoor business operations are closed

RED TIER
 (Substantial)
 Case Rate 4.0-7.0
 Testing Positivity 5.0-8.0%

Some non-essential indoor business operations are closed

ORANGE TIER
 (Moderate)
 Case Rate 1.0-3.9
 Testing Positivity 2.0-4.9%

Some indoor business operations are open with modifications

YELLOW TIER
 (Minimal)
 Case Rate <1.0
 Testing Positivity <2.0%

Most indoor business operations are open with modifications

Showing 1

ZIP Code(s) or Jurisdiction:
91914

Case Rate (7-day avg. w/ 7-day lag): **8.5**

New Cases (7-day period): 10

Previous 7-Day Case Rate: **9.4**

Population: 16,781

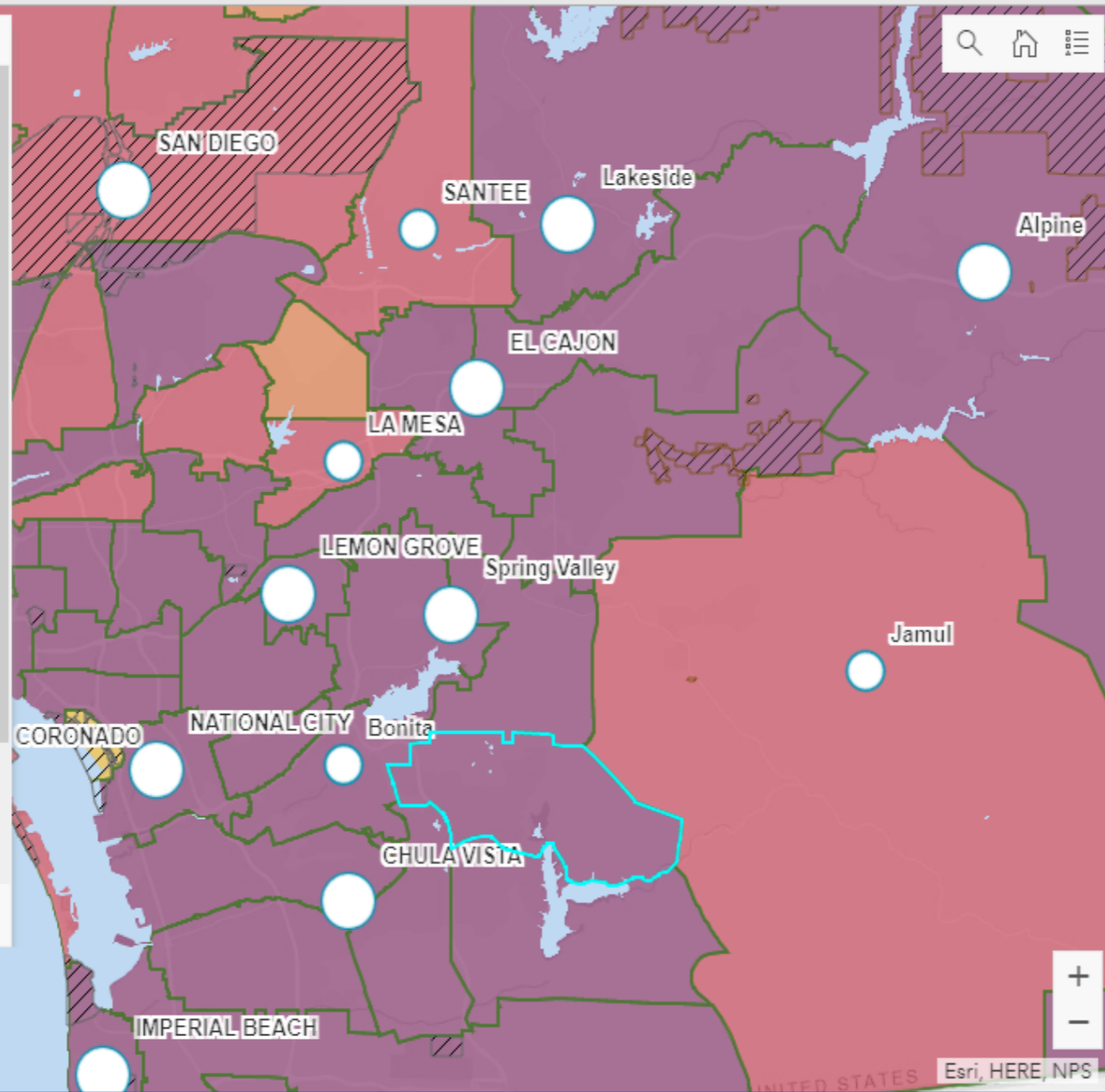
Total Cases: 375

Testing Positivity % (7 days w/ 7-day lag): 0.0%

New Tests: 334

New Positive Tests: 9

ZIP Codes with less than 20 cases and/or 20 positive tests in the seven-day period can result in unstable

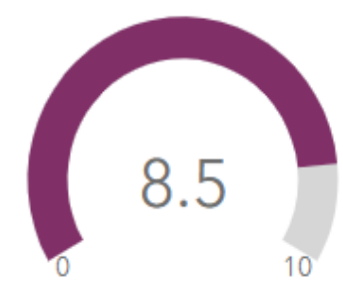


ZIP Codes List

(In Map Extent)

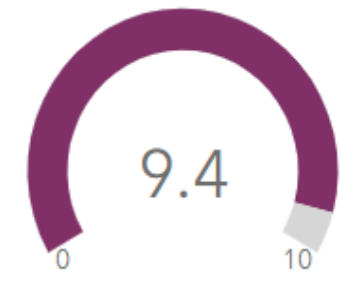
91901
91902
91905 & 91906 & 91934 & 91962 & 91963 & 91980
91910
91911
91913
91914
91915
91916 & 91931 & 91948 & 92036 & 92259
91917 & 91935
91932
91941
91942
91945
91950

Current Week Case Rate
Episode Date
Oct. 25 - Oct. 31
91914



Zip codes with less than 20 cases in the seven-day period can result in unstable rate estimates and should be interpreted with caution.

Previous Week Case Rate
Episode Date
Oct. 18 - Oct. 24
91914



[Link: State of California: Blueprint for a Safer Economy](#) - San Diego County currently in PURPLE tier

<p>PURPLE TIER (Widespread) Case Rate >7.0 Testing Positivity >8.0%</p> <p>Many non-essential indoor business operations are closed</p>	<p>RED TIER (Substantial) Case Rate 4.0-7.0 Testing Positivity 5.0-8.0%</p> <p>Some non-essential indoor business operations are closed</p>	<p>ORANGE TIER (Moderate) Case Rate 1.0-3.9 Testing Positivity 2.0-4.9%</p> <p>Some indoor business operations are open with modifications</p>	<p>YELLOW TIER (Minimal) Case Rate <1.0 Testing Positivity <2.0%</p> <p>Most indoor business operations are open with modifications</p>
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91915

Case Rate by ZIP Code/ Jurisdiction - San Diego County currently in PURPLE tier

Showing 1

ZIP Code(s) or Jurisdiction:
91915

Case Rate (7-day avg. w/ 7-day lag): **12.9**

New Cases (7-day period): 28

Previous 7-Day Case Rate: **7.3**

Population: 31,119

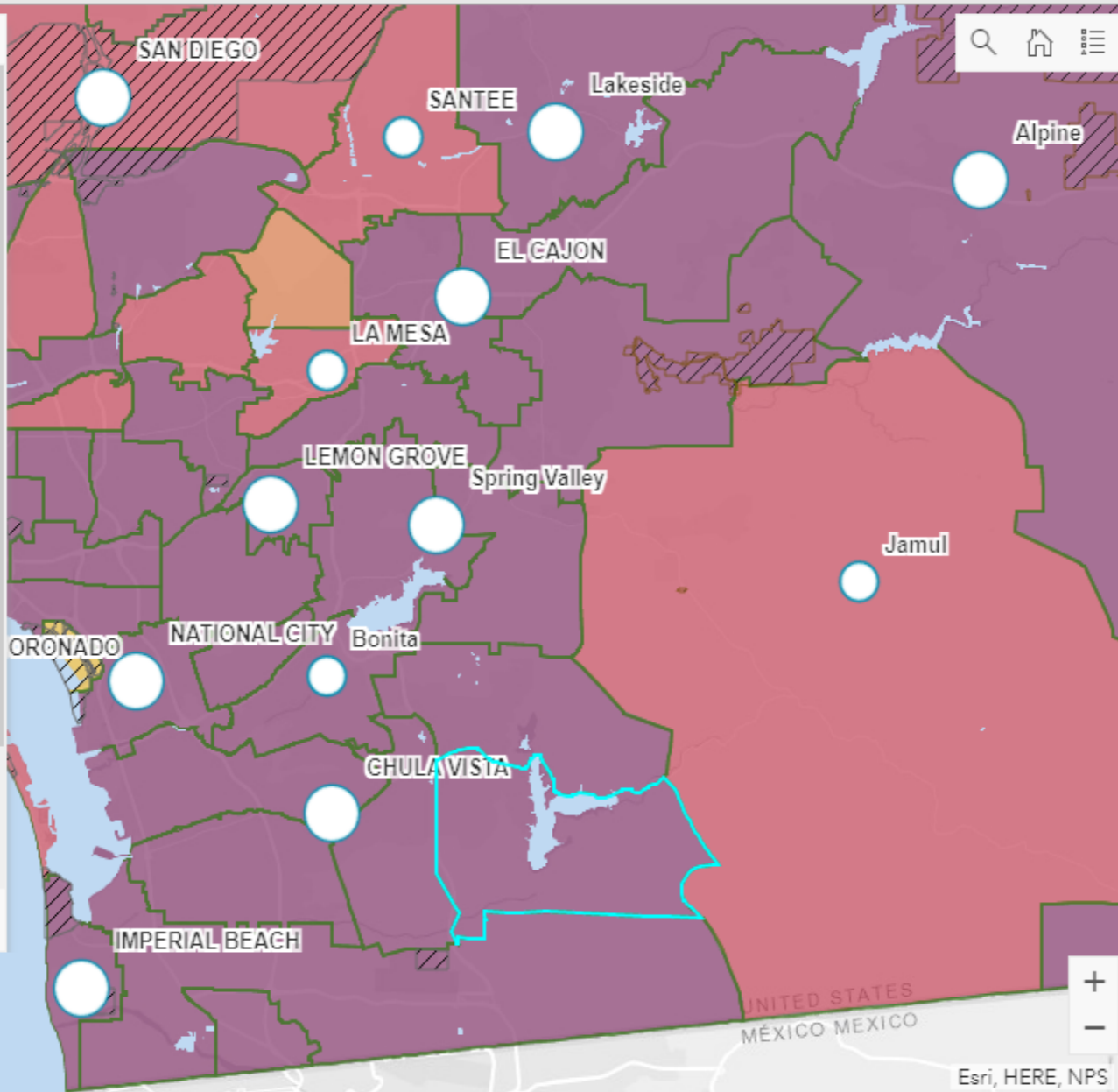
Total Cases: 705

Testing Positivity % (7 days w/ 7-day lag): 3.8%

New Tests: 653

New Positive Tests: 25

ZIP Codes with less than 20 cases and/or 20 positive tests in the seven-day period can result in unstable



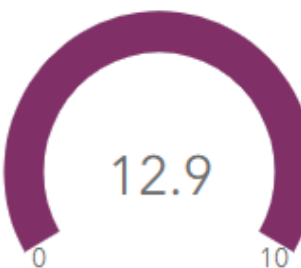
ZIP Codes List

(In Map Extent)

91901
91902
91905 & 91906 & 91934 & 91962 & 91963 & 91980
91910
91911
91913
91914
91915
91916 & 91931 & 91948 & 92036 & 92259
91917 & 91935
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91941
91942
91945
91950

Current Week Case Rate

Episode Date
Oct. 25 - Oct. 31
91915

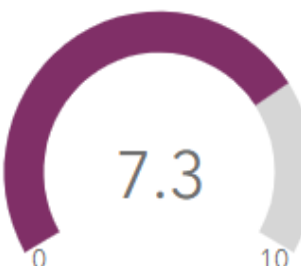


12.9

Zip codes with less than 20 cases in the seven-day period can result in unstable rate estimates and should be interpreted with caution.

Previous Week Case Rate

Episode Date
Oct. 18 - Oct. 24
91915



7.3

[Link: State of California: Blueprint for a Safer Economy](#) - San Diego County currently in PURPLE tier

PURPLE TIER
(Widespread)
Case Rate >7.0
Testing Positivity >8.0%

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Some non-essential indoor business operations are closed

ORANGE TIER
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Case Rate 1.0-3.9
Testing Positivity 2.0-4.9%

Some indoor business operations are open with modifications

YELLOW TIER
(Minimal)
Case Rate <1.0
Testing Positivity <2.0%

Most indoor business operations are open with modifications



Compliance Team

- Chula Vista among top jurisdictions in compliance investigations
- COVID cases are a top priority for DSD
 - The number of joint investigations conducted by City and County staff exceeds that of other jurisdictions



Compliance Team

- DSD, City Attorney's Office, CVPD, County of San Diego
- Code Enforcement Officers have conducted more than 80 investigations
 - 43 – Voluntary Compliance
 - 17 – No Violation
 - 33 – Warning Letters
 - 3 – Notice of Violation
 - 3 – Cease and Desist Letters
 - 0 – Individual Closure Notice



Compliance Process

Education
and
Voluntary
Compliance

Individual
Closure
Notice

Step
1

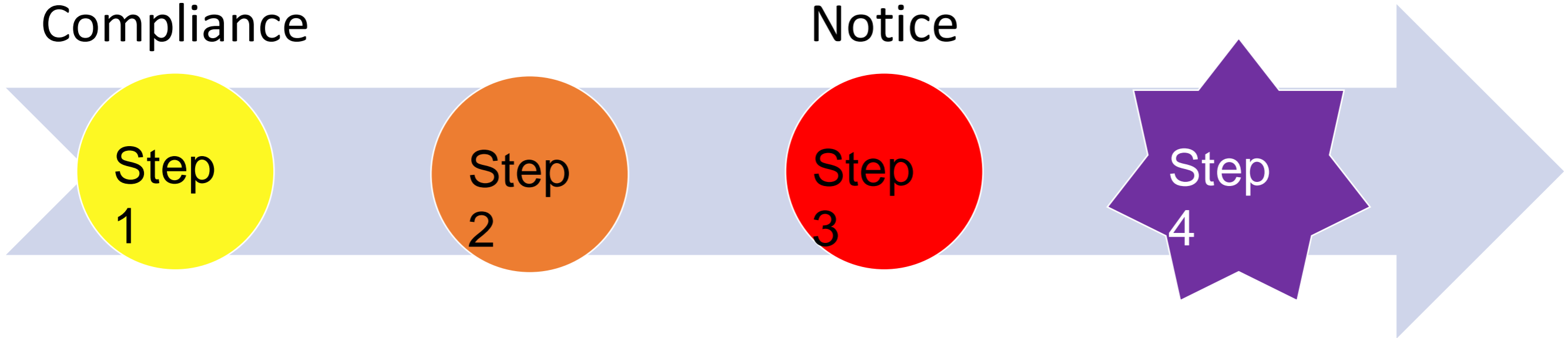
Step
2

Step
3

Step
4

Cease and
Desist
Order

Citations
and Legal
Action







CDPH Travel Guidance


Travel Advisory for Non-Essential Travel


- Californians are encouraged to stay home or in their region and avoid non-essential travel.
 - Avoiding travel can reduce the risk of virus transmission and bringing the virus back to California.
- Persons arriving in California from other states or countries, including returning California residents, should practice self-quarantine for 14 days after arrival.
 - Limit interactions to immediate household.
 - Recommendation does not apply for essential travel.

Thanksgiving Guidance

 Host/attend remote events with family and friends—virtual Thanksgiving dinner, sharing recipes, playing online games.

 Avoid carnivals, festivals, live-entertainment, and in-person turkey trots as close interactions increase risks of infection.

 Consider safer alternatives that include shopping online versus in-person for Black Friday, donating food to charities at drive-through mobile pantries, or visiting a local park/preserve to celebrate Green Friday.

 Ensure Personal Protection Measures are continually followed —get a flu shot.

Questions?

www.chulavistaca.gov/coronavirus

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