



# Daily Situation Summary Wednesday, June 3, 2020 As of 10:00 AM

## COVID-19 by the Numbers

06/03/2020

	Riverside	Imperial	Kern	Los Angeles	Orange	San Bernardino	San Diego	San Luis Obispo	Sana Barbra	Ventura	California	United States	Global
Total Cases	8,091	2,459	2,406	57,144	6,790	5,438	7,676	275	1,703	1,178	117,687	1,802,470	6,272,098
Cases Per Capita	339	1,364	272	566	215	255	232	98	384	139	301	547	82
Total Deaths	344	29	39	2,443	150	208	312	1	14	34	4,361	105,157	379,044
Deaths Per Capita	14.43	16.09	4.42	24.19	4.74	9.74	9.45	0.36	3.16	4.01	11.14	31.89	4.95
% of State's Cases	6.88%	2.09%	2.04%	48.56%	5.77%	4.62%	6.52%	0.23%	1.45%	1.00%	6.53%	28.74%	
Currently in Hospitals	211	66	67	1,457	306	156	297	2	25	25	3,090		
Currently in ICU	66	18	33	439	130	63	142	2	8	10	1,079		
Case Fatality Rate	4.3%	1.2%	1.6%	4.3%	2.2%	3.8%	4.1%	0.4%	0.8%	2.9%	3.7%	5.8%	6.0%
Population*	2,383,286	180,216	883,053	10,098,052	3,164,182	2,135,413	3,302,833	281,455	443,738	848,112	39,148,760	329,731,335	7,653,432,600
% of Population	6.09%	0.46%	2.26%	25.79%	8.08%	5.45%	8.44%	0.72%	1.13%	2.17%	0.04%	0.0236%	

Sources: CDPH, WHO, CDC

The date for which case statistics and hospital data were reported. Hospital COVID data are self-reported through a portal managed by the California Hospital Association and pulled at 2pm. COVID case statistics are reported by local health departments to CalREDIE and are pulled at 2pm. Hospital data and case statistics are integrated by the California Department of Technology and made available through the Open Data Portal the following morning.

\*California-Demographics.com is made by Cubit – a demographic data provider & census.gov

### News

More detail on page 2

### Riverside County

More detail on page 8

### US Data

More detail on page 4

### Weather

More detail on page 14

### State Data

More detail on page 7

**\*\*Extraordinary Assumptions: There are a lot of different data sources in this report not all of them match but aid to provide an overall picture of the current situation. COVID-19 Data Source Comparison - [https://covid-19.splunkforgood.com/covid\\_19\\_datasource\\_comparison](https://covid-19.splunkforgood.com/covid_19_datasource_comparison)**

Prepared by Justin Czerniak

justin.czerniak@norccollege.edu

## News

### People's Joy at Reopened Mosques in Gaza 'A Blessing' Says Imam

- Mosques reopened for daily prayers and children returned to nursery schools on Wednesday in an easing of coronavirus restrictions in the Gaza Strip
- In the past week, Muslim religious authorities in the territory have allowed Friday prayers in mosques, after a two-month closure.
- They will now be open to worshippers every day. Abdel-Hadi Al-Agha, director of the Hamas-led Waqf and Religious Affairs ministry, said he instructed mosque leaders to keep sermons and prayers brief as a health precaution.
- Precautionary measures were in place, he added, with worshippers having to wear face masks, bring their own prayer mats and maintain social distancing.
- Gaza authorities also ordered the reopening of pre-schools, for children between the ages of two and five.

<https://www.usnews.com/news/world/articles/2020-06-03/mosques-and-nursery-schools-reopen-in-gaza>

### India: Unable to access online classes, Dalit girl kills herself

- Fourteen-year-old daughter of daily wage worker in Kerala found dead near her home on the first day of new school term.
- Students have protested in southern India after the suicide of a teenage girl who was unable to attend online classes because she did not have access to the internet or television.
- Schools have been shut across India since the country locked down its 1.3 billion people on March 25 to curb the spread of the coronavirus, leaving millions of children whose families cannot afford expensive devices with no access to education.

<https://www.aljazeera.com/news/2020/06/unable-access-online-classes-indian-girl-commits-suicide-200603035732974.html>

### Solar pumps, housing: Emerging economies boost virus defenses

- Emerging economies are identifying areas to invest in that strengthen defenses against coronavirus and create jobs.
- As countries look to revive their economies in the wake of the coronavirus pandemic, strengthening climate defenses and raising the living standards of vulnerable communities can generate jobs and help guard against future shocks, development experts said.
- In Thailand, a project to upgrade irrigation systems in the drought-prone northeast is employing workers who have lost their jobs, providing a blueprint for recovery, said the head of non-profit Royal Initiative Discovery Foundation.
- In India, where slums that migrant workers live in have emerged as virus hotspots, the federal government last month said it would launch an affordable rental housing scheme for the workers and the urban poor as part of its stimulus measures.

<https://www.aljazeera.com/ajimpact/solar-pumps-housing-emerging-economies-boost-virus-defences-200602072840608.html>

### Coronavirus pandemic: Which politicians and celebs are affected?

- Hollywood actor Tom Hanks and his wife, actress and singer Rita Wilson, British actor Idris Elba, Britain's Prince Charles, singer Pink and opera singer Placido Domingo are some of the best-known people to be infected so far.
- Who else has been affected?

<https://www.aljazeera.com/news/2020/03/coronavirus-pandemic-politicians-celebs-affected-200315165416470.html>

## **US protesters risk COVID-19 'for health of nation'**

- Mass demonstrations without physical distancing and other safety precautions has heightened risk of coronavirus spread
- "The pepper spraying and resulting coughing/gagging also heightens risk,"
- Additionally, COVID can be spread via droplets on eyes, and many aren't wearing goggles."
- The problem is not just the high-profile deaths that make the news, but the psychological stress inflicted on African Americans continually targeted by police.
- "What we know is that chronic stress is directly linked to increased risk of cancer formation, directly linked to hypertension, to diabetes, to heart failure, to obesity,"

<https://www.aljazeera.com/news/2020/06/george-floyd-protesters-risk-covid-19-health-nation-200603052830383.html>

## **Lawyers Lay Out Legal Issues Colleges Face This Fall**

- A litany of legal issues looms for colleges considering reopening in the fall, from safety to online accessibility to federal stimulus funding. Here's what higher education lawyers say should be on college leaders' radars.
- State and national guidelines on how to limit the spread of COVID-19 do not always align, making it difficult to determine best practices for reopening.
- Additionally, there are questions regarding how much power colleges will have to mandate testing, temperature checks, mask wearing, social distancing and other precautions
- A number of legal issues employees could bring to court in the fall. Like students, faculty and staff will be concerned about their safety on campus. The shift to long-term remote work could lead to employees asking to work from home full-time and others refusing to continue working remotely, creating contract complications.

<https://www.insidehighered.com/news/2020/06/03/lawyers-explain-many-legal-issues-colleges-could-face-whether-they-reopen-or-not>

## **One Good Thing**

- Stories about the kindness of strangers and individuals who sacrifice for others during the coronavirus outbreak.

<https://apnews.com/OneGoodThing>

# U.S. Data

## Covid-19 Case Cluster (past 48 hours)

### Social Impact COVID-19 Events

**15** EVENTS  
Past 48 hours

Map of news reports related to social impact events resulting from the COVID-19 outbreak in the United States, such as school closures, localized outbreaks, state of emergency declarations, etc.

DATE RANGE

Past 48 hours

TYPE OF EVENT ?

COVID-19 Case Clusters

About this Map | Developed by HealthMap



### COVID-19 Case Clusters

The article describes a cluster of COVID-19 cases that represent higher than expected COVID-19 incidence within a local region (ex: a factory with a higher than expected COVID-19 incidence among its employees).

<https://www.cdc.gov/covid-data-tracker/index.html>

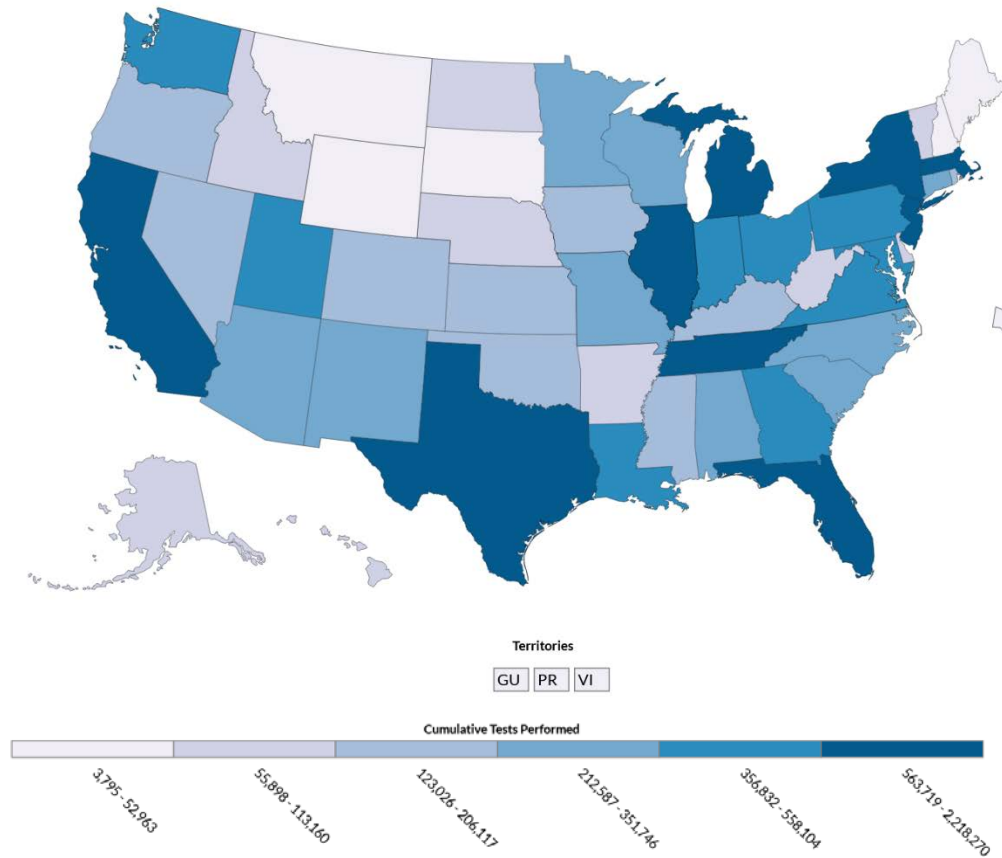
# US Test Data

**USA**  
**18,908,412**  
**TESTS REPORTED**  
CDC | Updated: Jun 3 2020 12:15PM

**USA**  
**2,225,186**  
**POSITIVE TESTS**  
CDC | Updated: Jun 3 2020 12:15PM

**USA**  
**12%**  
**OVERALL % POSITIVE**  
CDC | Updated: Jun 3 2020 12:15PM

Preliminary data: Reported by U.S. Laboratories including Commercial and Reference, Public Health, and Hospital  
 Totals may include antibody data from some states



## COVID-19 Tests Performed by State (Commercial and Reference, Public Health, and Hospital)

State	# Tests Performed	% Positive
New York	2,218,270	11-20%
California	1,840,761	6-10%
Florida	1,601,693	6-10%
Massachusetts	1,030,213	11-20%
New Jersey	929,360	11-20%
Texas	813,690	6-10%
Illinois	696,906	11-20%
Tennessee	644,273	6-10%
Michigan	563,719	11-20%
Georgia	558,104	6-10%
Pennsylvania	437,161	11-20%
Louisiana	436,594	11-20%
Indiana	430,720	11-20%
Ohio	412,854	6-10%
Maryland	401,270	11-20%
Washington	384,236	6-10%
Utah	360,067	0-5%
Virginia	356,832	11-20%
North Carolina	351,746	11-20%
Alabama	291,698	11-20%
Arizona	285,521	6-10%
Wisconsin	268,963	6-10%
Connecticut	255,017	11-20%
Missouri	252,349	6-10%
New Mexico	244,016	0-5%

<https://www.cdc.gov/covid-data-tracker/index.html>

# COVID-19 Update



**Situation:** FEMA and HHS continue leading the multiagency COVID-19 Response / Recovery efforts. 46,606 FEMA, DoD, HHS, VA, and CDC personnel deployed / activated; 2,854 (-44) FEMA employees deployed. Nationwide testing: 17,612,125 (+817,943) cumulative as of June 2.

## Lifelines Impacts:

### Health & Medical:

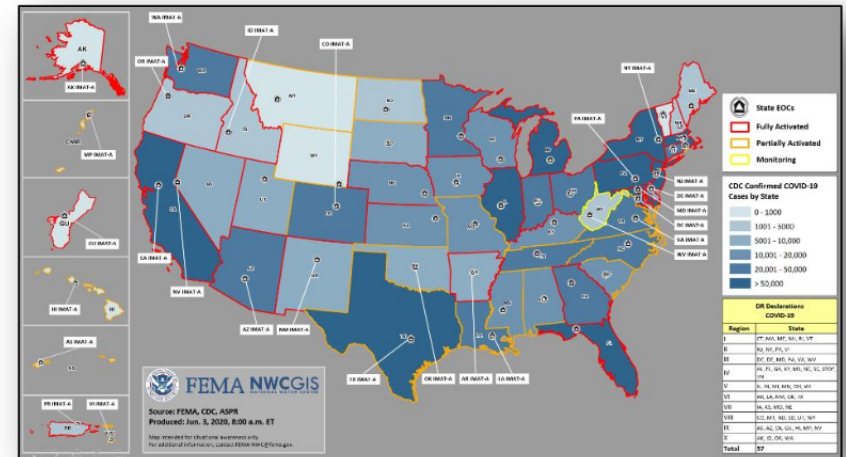
- 68 private CBTS 2.0 sites in 17 states and the District of Columbia have closed due to civil unrest
- NJ: Implementation of mobile testing program under CBTS 1.0 is delayed due to planned testing locations experiencing civil unrest; State meeting on June 2 to identify solutions

### Energy:

- The national average price of gasoline has risen for the fifth week in a row, 7 cents more to an average of \$1.97 gallon; prices are expected to track closely with reopening of the economy, and it is likely that the national average will rise to \$2 a gallon within the next two weeks

## Response:

- NRCC Level I; Region IX RRCC Level I; Region III, V, VI and VIII RRCCs at Level III; Region VII RRCC is rostered but the Region continues to support COVID-19 response from the JFO in Kansas City, MO; all remaining RRCCs at Level II
- 28 FEMA IMAT-A teams deployed (24 actual/ 4 virtual) to states/territories/tribal nations; LNOs deployed to 37 (21 actual / 16 virtual) states/territories/tribal nations
- 57 Major Disaster Declarations approved; All State / Territory EOCs activated



COVID-19	Confirmed	Deaths
United States	1,816,956 (+19,240)	105,846 (+1,007)
Worldwide	6,194,533 (+113,198)	376,320 (+4,242)

(FEMA SLB COVID-19, June 2)



# State Data

<https://update.covid19.ca.gov/#top>

<https://covid19.ca.gov/>

## Hospitals

---

Total vs Last 14 day change

386 Hospitals Reporting (72,369 Hospital Beds)

**4,393**

Hospitalized COVID-19 Patients  
(Suspected + Positive)

30 Patients

0.7% Decrease

**1,296**

ICU Hospitalized COVID-19 Patients  
(Suspected + Positive)

-11 Patients

-0.8% Decrease

**39%**

ICU Beds Available

**76%**

Ventilators Available

## Equipment Distributed

---

**46,151,846**

N-95 Respirators

**93,768,282**

Procedure Masks

**2,256,913**

Gowns

**6,207,454**

Face Shields

**25,360,763**

Gloves

Updated June 2, 2020 at 11:00 am.

---



## RIVERSIDE COUNTY COVID-19 CASES DATA SUMMARY

Jun 2, 2020 - ▾

TOTAL CASES

8,155

NEW CASES

173

TOTAL DEATHS

342

NEW DEATHS

11

TOTAL RECOVERED

4,804

CURRENT HOSPITALIZED  
(includes ICU)

203

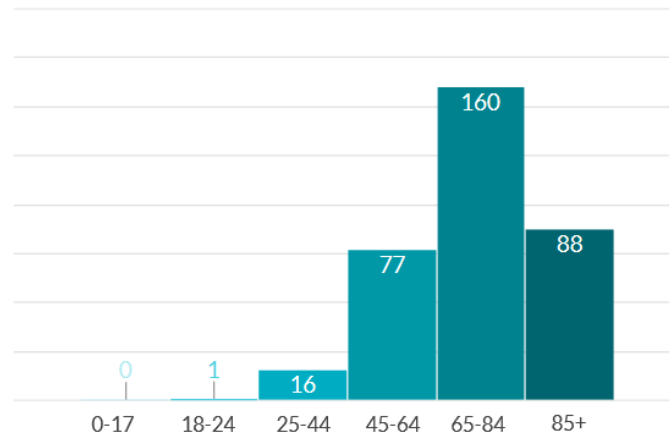
CURRENT ICU

62

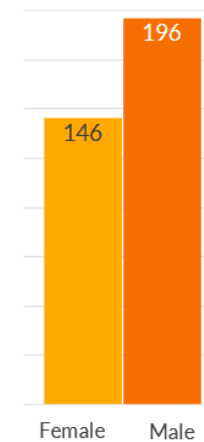
DOUBLING TIME

31.0

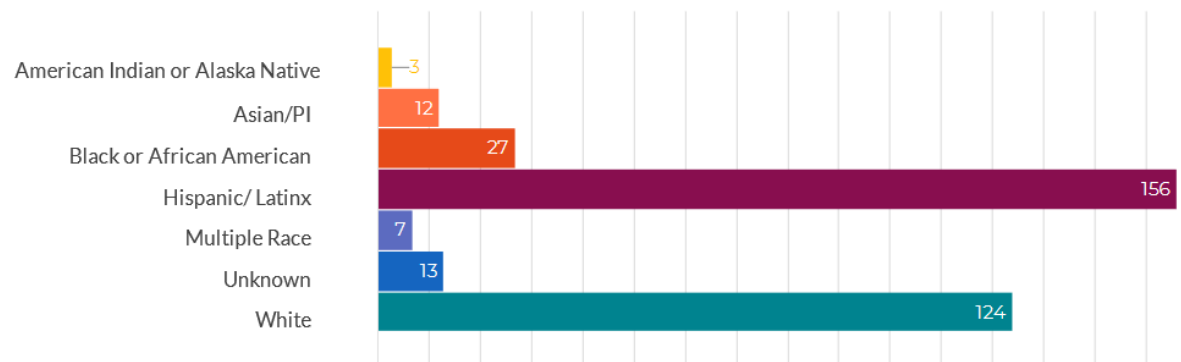
COVID-19 Deaths by Age Group



COVID-19 Deaths by Sex



COVID-19 Deaths by Race/Ethnicity



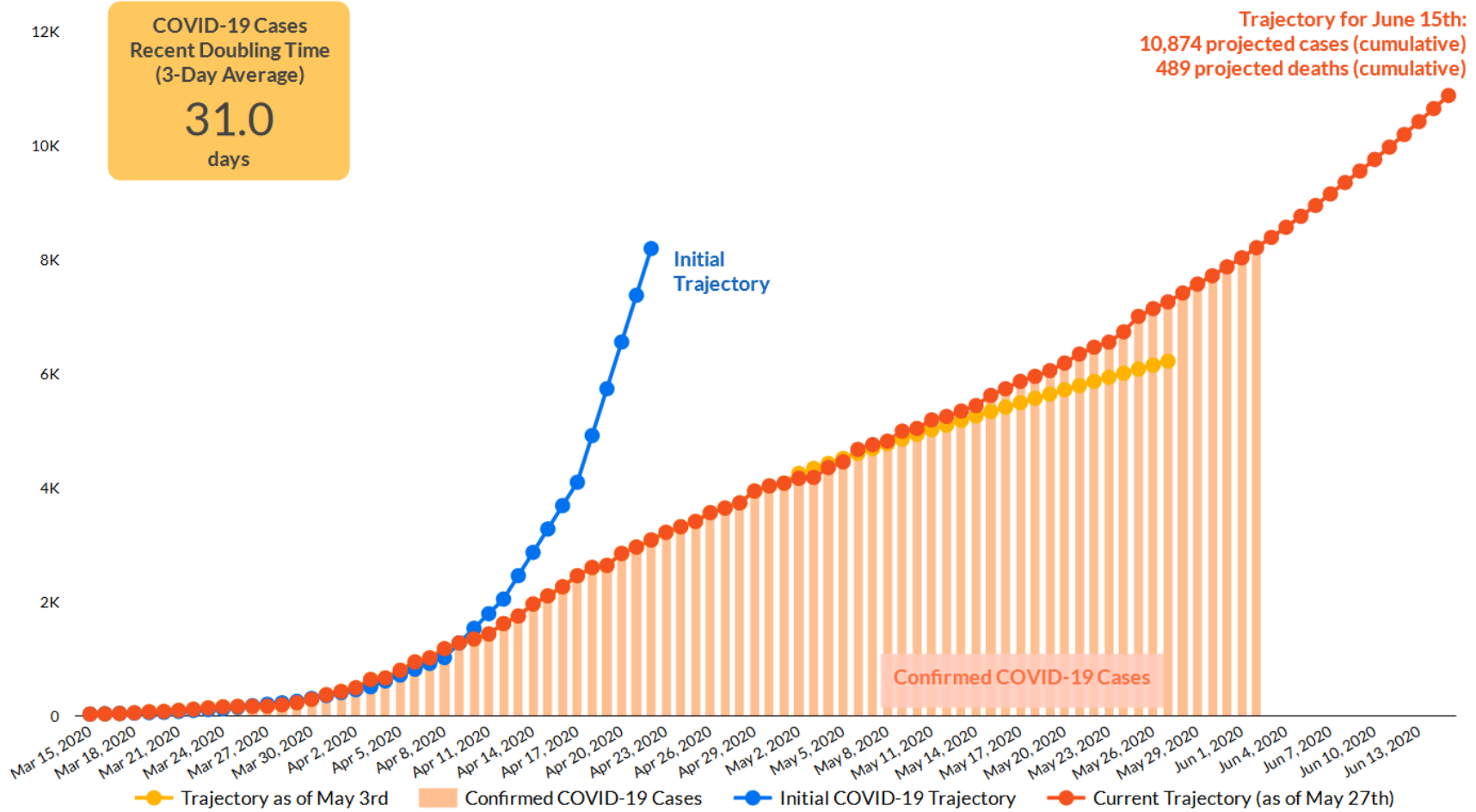
American Indian or Alaska Native % Death	Asian/PI % Death	Black or African American % Death	Hispanic/Latinx % Death	Multiple Race % Death	Unknown % Death	White % Death
0.9	3.5	7.9	45.6	2	3.8	36.3





# RIVERSIDE COUNTY COVID-19 TRAJECTORY

Feb 21, 2020 - Jun 2, 2020



**MAJOR EVENTS:**

- March 13th: Public Health Officer orders school closure
- March 19th: California Governor orders stay at home
- April 4th: Public Health Officer orders stay at home and cover the face
- April 18th: Asymptomatic testing begins
- May 1st: Riverside County reverts to State orders
- May 8th: Riverside County begins Phase 2
- May 22nd: Riverside County accelerates to Phase 2.5



# Covid-19 Cases by City of Residence: June 2

Name	Count	Death	Percentage ** of Overall Total
County Jails	222	2	2.7%
State Prison	161	0	2.0%
Incorporated City	6,697	311	82.1%
Banning	112	6	1.4%
Beaumont	214	11	2.6%
Blythe	154	2	1.9%
Calimesa	27	1	0.3%
Canyon Lake	12	0	0.1%
Cathedral City	171	4	2.1%
Coachella	357	6	4.4%
Corona	421	16	5.2%
Desert Hot Springs	91	1	1.1%
Eastvale	138	8	1.7%
Hemet	281	21	3.4%
Indian Wells	14	0	0.2%
Indio	428	8	5.2%
Jurupa Valley	326	13	4.0%
La Quinta	142	9	1.7%
Lake Elsinore	177	8	2.2%
Menifee	179	6	2.2%
Moreno Valley	824	24	10.1%
Murrieta	135	7	1.7%
Norco	40	2	0.5%
Palm Desert	191	23	2.3%
Palm Springs	149	11	1.8%
Perris	345	7	4.2%
Rancho Mirage	42	3	0.5%
Riverside	1,376	104	16.9%
San Jacinto	136	6	1.7%
Temecula	150	0	1.8%
Wildomar	65	4	0.8%

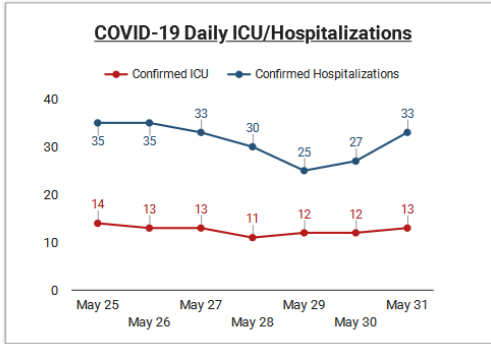
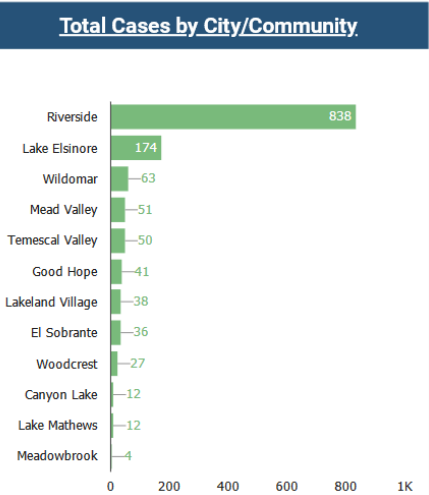
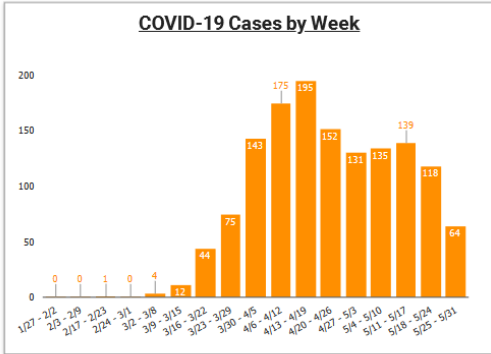
Name	Count	Death	Percentage ** of Overall Total
Unincorporated***	723	18	8.9%
Anza	6	0	0.1%
Bermuda Dunes	7	0	0.1%
Cabazon	4	1	+0.0%
Cherry Valley	12	1	0.1%
Coronita	2	1	+0.0%
Desert Edge	5	0	0.1%
Desert Palms	10	0	0.1%
East Hemet	31	0	0.4%
El Cerrito	16	0	0.2%
El Sobrante	38	1	0.5%
French Valley	46	0	0.6%
Garnet	19	0	0.2%
Good Hope	43	0	0.5%
Green Acres	1	0	+0.0%
Home Gardens	52	0	0.6%
Homeland	11	0	0.1%
Idyllwild-Pine Cove	6	0	0.1%
Lake Mathews	12	3	0.1%
Lakeland Village	40	1	0.5%
Lakeview	6	0	0.1%
Mead Valley	52	1	0.6%
Meadowbrook	4	0	+0.0%
Mecca	64	3	0.8%
North Shore	23	0	0.3%
Nuevo	20	1	0.2%
Oasis	43	0	0.5%
Romoland	4	1	+0.0%
Sky Valley	2	0	+0.0%
Temescal Valley	53	0	0.6%
Thousand Palms	16	0	0.2%
Valle Vista	25	0	0.3%
Vista Santa Rosa	21	1	0.3%
Winchester	1	0	+0.0%
Woodcrest	28	3	0.3%
Unknown/Unreported*	352	11	4.3%



May 25, 2020 - May 31, 2020

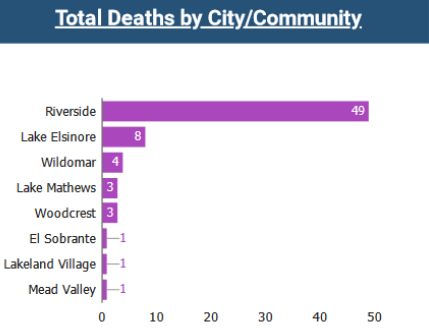
### DISTRICT ONE - WEEKLY COVID-19 REPORT

TOTAL CASES*	NEW WEEKLY CASES	TOTAL DEATHS	NEW WEEKLY DEATHS	DOUBLING TIME
1,388	64	73	4	38.4 <small>(7-day average)</small>



Total Tested	New Tests (Weekly)	Positivity Rate (Overall)	Positivity Rate (Weekly)	Testing per Capita
17,740	2,374	7.8%	6.2%	3.7%

\*New Weekly Tests/Weekly Positivity Rates are based on previous week as tests may take 3-5 days to result.



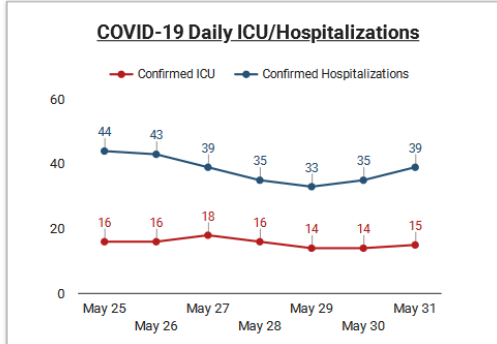
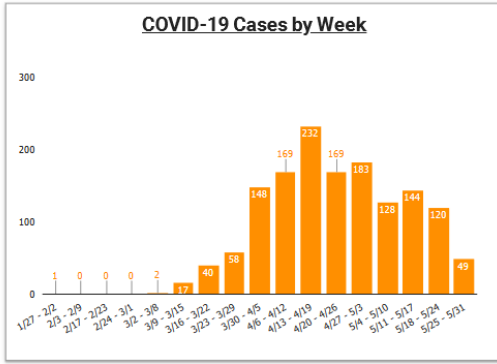
\*Totals do not include cases with missing geographic locations  
\*Cities/Communities with populations less than 2,000 are not included  
\*Counts may change as dates/geographies are continuously being updated in the CalREDIE system



May 25, 2020 - May 31, 2020

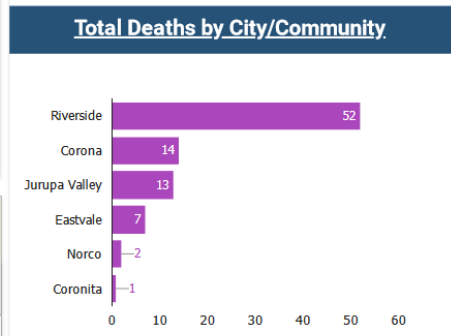
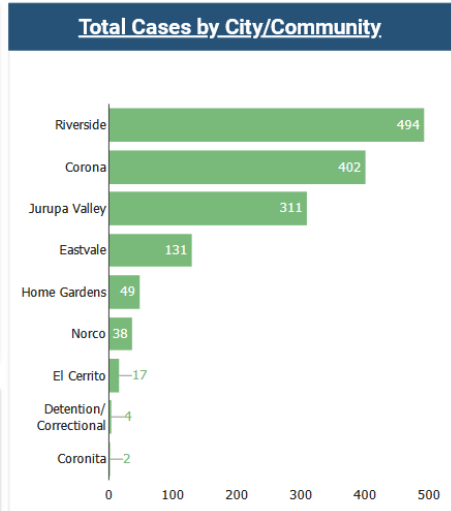
### DISTRICT TWO - WEEKLY COVID-19 REPORT

TOTAL CASES*	NEW WEEKLY CASES	TOTAL DEATHS	NEW WEEKLY DEATHS	DOUBLING TIME
1,460	49	89	1	37.6 <small>(7-day average)</small>



Total Tested	New Tests (Weekly)	Positivity Rate (Overall)	Positivity Rate (Weekly)	Testing per Capita
16,319	2,480	8.9%	6.1%	3.5%

\*New Weekly Tests/Weekly Positivity Rates are based on previous week as tests may take 3-5 days to result.



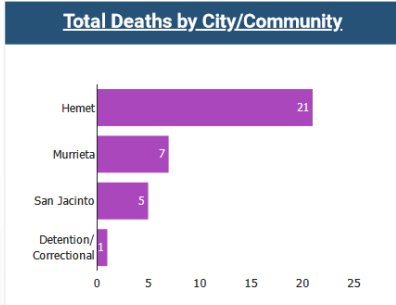
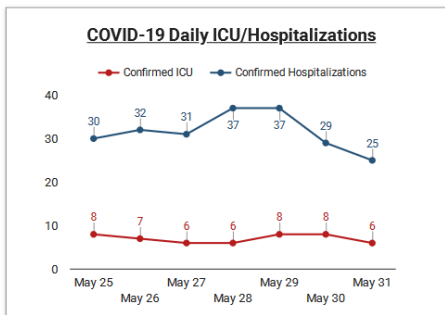
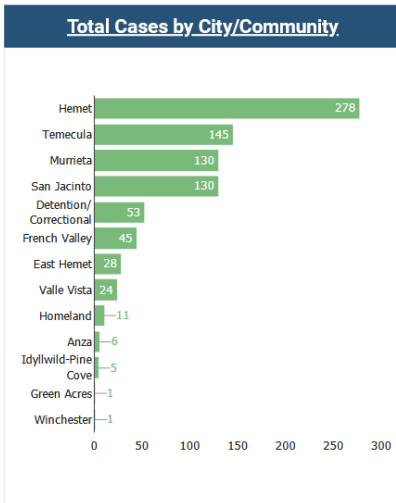
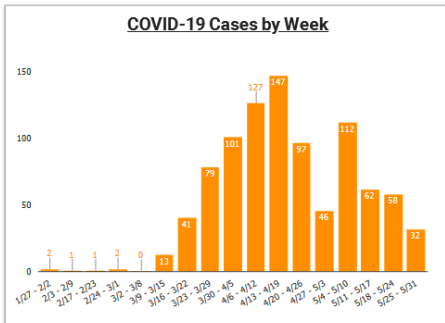
\*Totals do not include cases with missing geographic locations  
\*Cities/Communities with populations less than 2,000 are not included  
\*Counts may change as dates/geographies are continuously being updated in the CalREDIE system



May 25, 2020 - May 31, 2020

### DISTRICT THREE - WEEKLY COVID-19 REPORT

TOTAL CASES*	NEW WEEKLY CASES	TOTAL DEATHS	NEW WEEKLY DEATHS	DOUBLING TIME
921	32	37	3	43.0 <small>(7-day average)</small>



Total Tested	New Tests (Weekly)	Positivity Rate (Overall)	Positivity Rate (Weekly)	Testing per Capita
15,354	1,943	5.7%	4.0%	3.1%

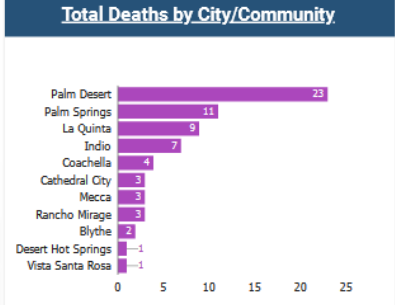
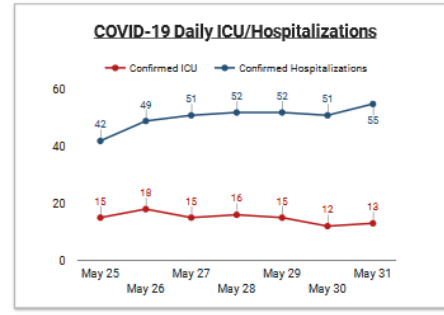
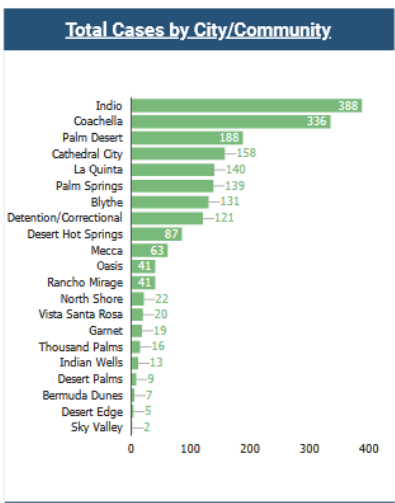
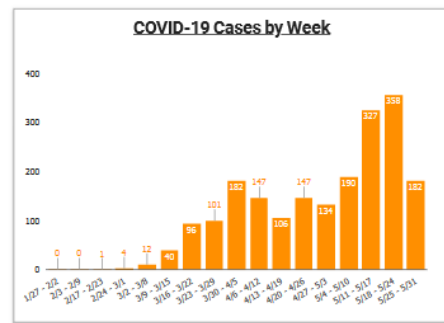
\*Totals do not include cases with missing geographic locations  
 \*Cities/Communities with populations less than 2,000 are not included  
 \*Counts may change as dates/geographies are continuously being updated in the CaREDIE system



May 25, 2020 - May 31, 2020

### DISTRICT FOUR - WEEKLY COVID-19 REPORT

TOTAL CASES*	NEW WEEKLY CASES	TOTAL DEATHS	NEW WEEKLY DEATHS	DOUBLING TIME
2,027	182	68	9	24.4 <small>(7-day average)</small>

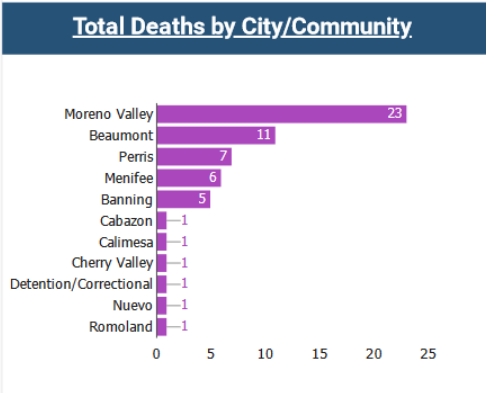
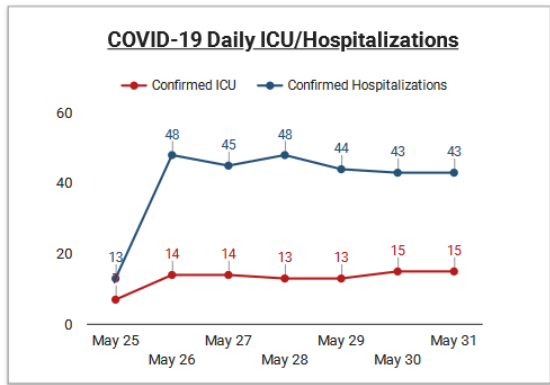
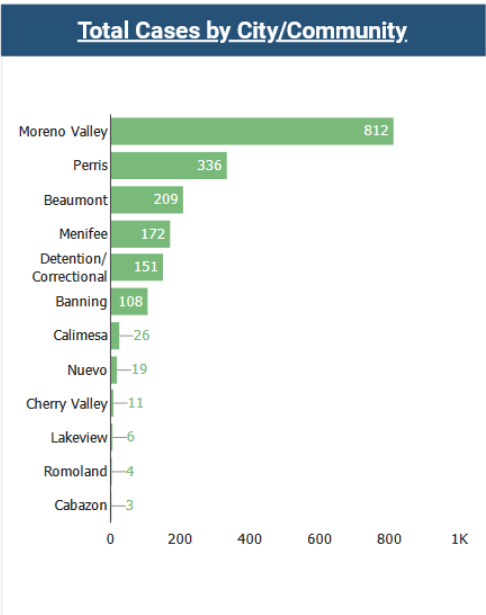
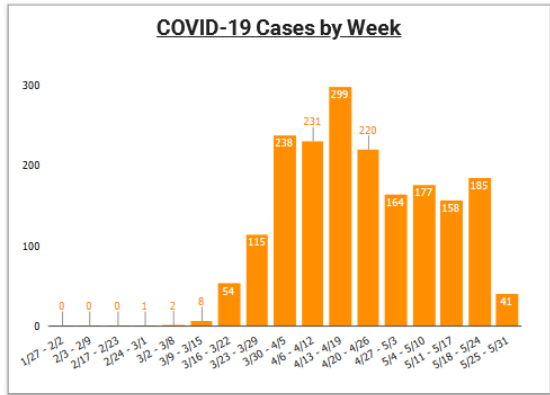


Total Tested	New Tests (Weekly)	Positivity Rate (Overall)	Positivity Rate (Weekly)	Testing per Capita
31,761	4,313	6.0%	8.0%	6.9%

\*Totals do not include cases with missing geographic locations  
 \*Cities/Communities with populations less than 2,000 are not included  
 \*Counts may change as dates/geographies are continuously being updated in the CaREDIE system

## DISTRICT FIVE - WEEKLY COVID-19 REPORT

TOTAL CASES*	NEW WEEKLY CASES	TOTAL DEATHS	NEW WEEKLY DEATHS	DOUBLING TIME
1,893	41	60	0	37.0 <small>(7-day average)</small>



### COVID-19 Testing

Total Tested	New Tests (Weekly)	Positivity Rate (Overall)	Positivity Rate (Weekly)	Testing per Capita
19,517	2,751	8.9%	7.6%	4.0%

\*New Weekly Tests/Weekly Positivity Rates are based on previous week as tests may take 3-5 days to result.

\*Totals do not include cases with missing geographic locations  
 \*Cities/Communities with populations less than 2,000 are not included  
 \*Counts may change as dates/geographies are continuously being updated in the CalREDE system

# Weather

Heat will continue to build into the region today and Wednesday. Wednesday will be the hottest day with highs in the Inland Empire and the High Deserts from 94 to 99 degrees, and near 110 degrees in the Lower Deserts.

- A few degrees of cooling will occur west of the mountains on Thursday. The intense heat will continue in the Lower Deserts Thursday with highs again near 110 degrees.
- Cooler weather, increased onshore flow, gusty west winds in the mountains and deserts, and more widespread night and morning marine layer clouds will occur Friday and Saturday.
- A few sprinkles may occur from the mountains west to the coast tonight into Wednesday and again on Friday and Saturday.

## CHANGES SINCE LAST BRIEFING


- The Excessive Heat Watch for the lower deserts on Wednesday and Thursday has been upgraded to an Excessive Heat Warning

### COVID-19 Weather Support

**Issued:**

1100 AM June 2, 2020

NATIONAL WEATHER SERVICE  
SAN DIEGO, CA



IMPACT SCALE

●  
None

●  
Minor

●  
Moderate

●  
High

●  
Extreme

Resources

- <https://www.weather.gov/spot/>
- <https://inws.ncep.noaa.gov>
- <https://www.wrh.noaa.gov/sgx/event/dsstable.php>

(858) 675 - 8705  
(24/7, Restricted)

Weather.gov/SanDiego

### 7-day Forecast for Counties in far Southwest CA

Period June 2 - June 9 (24-hr)	Orange	SW San Bernardino	All Deserts	Western Riverside	San Diego
Tuesday	Warm Inland	Warm	Warm	Warm	Warm Inland
Wednesday	Warm Inland	Peak of the Heat	Hot	Peak of the Heat	Warm Inland
Thursday	Mild	Not quite as hot	Continued Hot	Not quite as hot	Mild
Friday	Mild	Not quite as hot	Cooler Breezy	Not quite as hot	Mild
Saturday	Mild	NONE	Cooler	NONE	Mild
Sunday	Mild	Warmer	Cooler	Warmer	Mild
Monday	Mild	Warmer	Breezy	Warmer	Mild
Tuesday	Mild	NONE	Breezy	NONE	Mild

Forecast Discussion

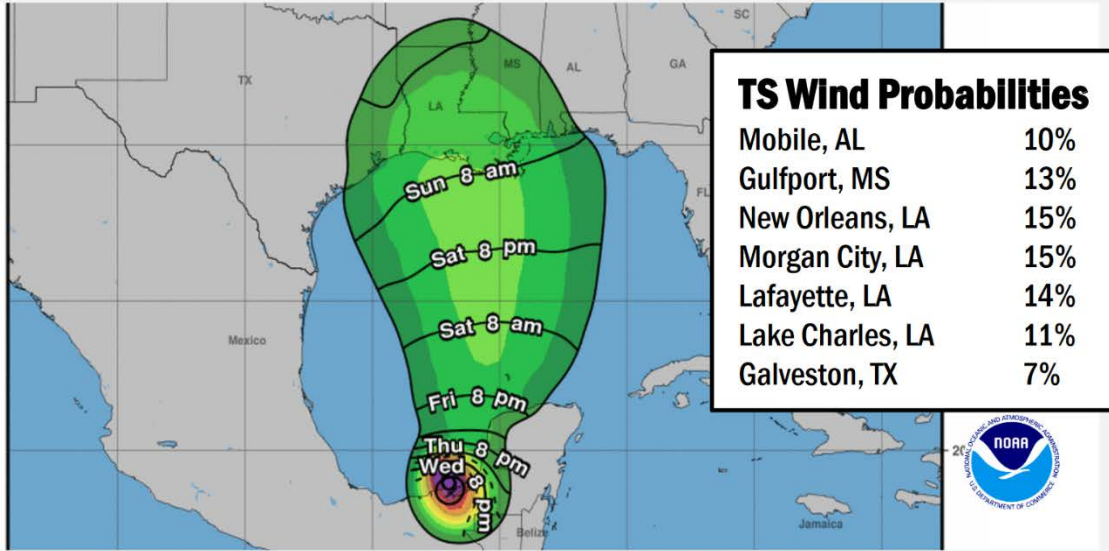
High pressure will continue to build into the region, resulting in a warm-up. Wednesday will be the hottest day with highs from 94-99 in the Inland Empire and the High Deserts, and near 110 in the Lower Deserts. Thursday will be a little cooler west of the mountains, but it will still be hot in the deserts. A trough will bring further cooling Friday and Saturday. A few sprinkles may occur from the mountains west to the coast on Friday and Saturday. Seasonal weather is expected for the weekend and into early next week.

Latest hazard threat table:  
<https://www.wrh.noaa.gov/sgx/event/dsstable.php>



# Tropical Storm Cristobal

## MOST LIKELY ARRIVAL OF TS WINDS



# Tropical Storm Cristobal

## FORECAST TRACK





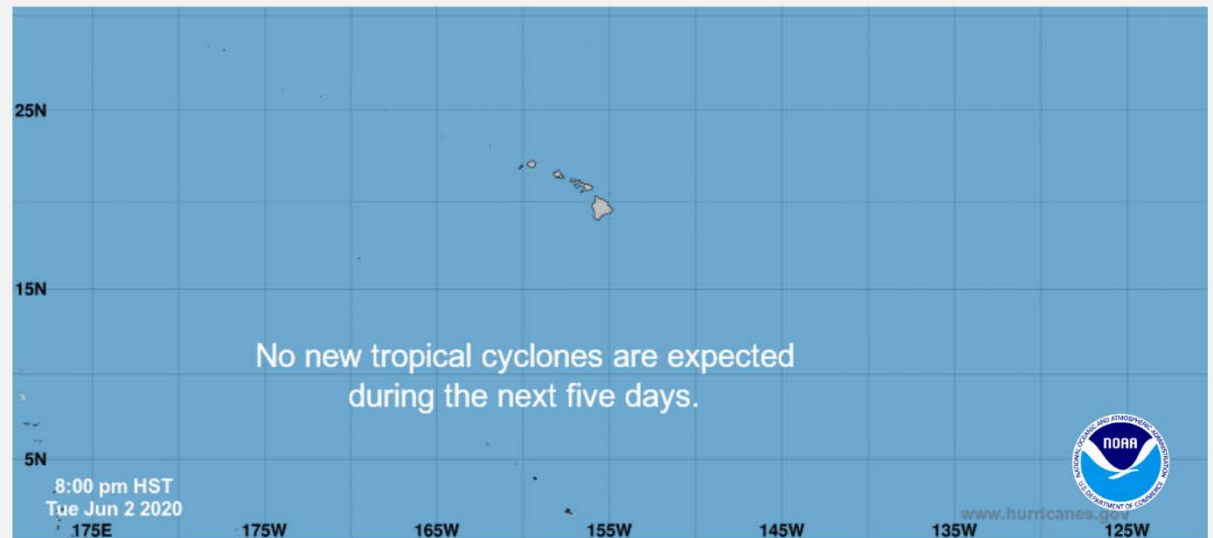
# East Pacific Overview

## TROPICAL OUTLOOK



# Central Pacific Overview

## TROPICAL OUTLOOK



Space Weather Type	Past 48 Hours	Forecast: June 3	Forecast: June 4
Solar Flare (R Scale) Radio Blackout	None	R1-R2: 1% R3-R5: 1%	R1-R2: 1% R3-R5: 1%
Solar Radiation Storms (S Scale)	None	S1 or > 1%	S1 or > 1%
Geomagnetic Storms (G Scale)	None	None	None

- Quiet across the R, S, and G scales
- Former spot group 2764 decayed; **R1 Radio Blackout [29 May]**
- New active region (A/R) of interest just approaching SE limb
- Severe or extreme activity remains highly unlikely at this time

