Daily Situation Summary
Tuesday, April 7, 2020
As of 10:00 PM

Always check with trusted sources for the latest accurate information about novel coronavirus.

- **World Health Organization**
  https://www.who.int/

- **Centers for Disease Control and Prevention**
  https://www.cdc.gov/

- **California Department of Public Health**
  https://www.cdph.ca.gov/

- **County Department/Public Health**
  https://www.rivcoph.org/

- **Residents in most counties can call 2-1-1**

This can't be real? Fact-checking resources.

Boom - **https://www.boomlive.in/**
Snopes - **https://www.snopes.com/**
FEMA - **https://www.fema.gov/coronavirus-rumor-control**
WHO - **https://www.who.int/about/communications/cyber-security**

Quick Reference Sheet

Global Update:
Total cases: **1,279,722**   **(77,200 new)**
Total deaths: **72,616**   **(4,811 new)**
More detail on page **3**

National Update:
Total cases: **304,826**   **(91,682 new)**
Total deaths: **7,616**   **(3,103 new)**
More detail on page **6**

State California Update:
Total cases: **14,336**   **(898 new)**
Total deaths: **343**   **(24 new)**
More detail on page **8**

Riverside County:
Total cases: **946**   **(147 new)**
Total deaths: **25**   **(6 new)**
More detail on page **9**

Symptoms Triage

	COVID-19	Influenza	Cold	Seasonal Allergies
Cough	Common (Dry)	Common (Dry)	Common	Common
Fatigue	Common	Common	Some Cases	Uncommon / None
Fever	Common	Common	Some Cases	Uncommon / None
Shortness of Breath	Common	Uncommon / None	Uncommon / None	Uncommon / None
Aches and Pains	Some Cases	Common	Some Cases	Uncommon / None
Diarrhea	Some Cases	Some Cases	Uncommon / None	Uncommon / None
Sore Throat	Some Cases	Common	Common	Uncommon / None
Stuffy or Runny Nose	Some Cases	Common	Common	Common
Headache	Uncommon / None	Common	Some Cases	Uncommon / None
Itchy or Watery Eyes	Uncommon / None	Uncommon / None	Common	Common
Sneezing	Uncommon / None	Common	Common	Common
Stomach Pain	Uncommon / None	Some Cases	Uncommon / None	Uncommon / None
Vomiting	Uncommon / None	Some Cases	Uncommon / None	Uncommon / None

Prediction modeling sites.
- Using CHME modeling data - https://penn-chime.phl.io/
- Using IHME modeling data - https://covid19.healthdata.org/projections

**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

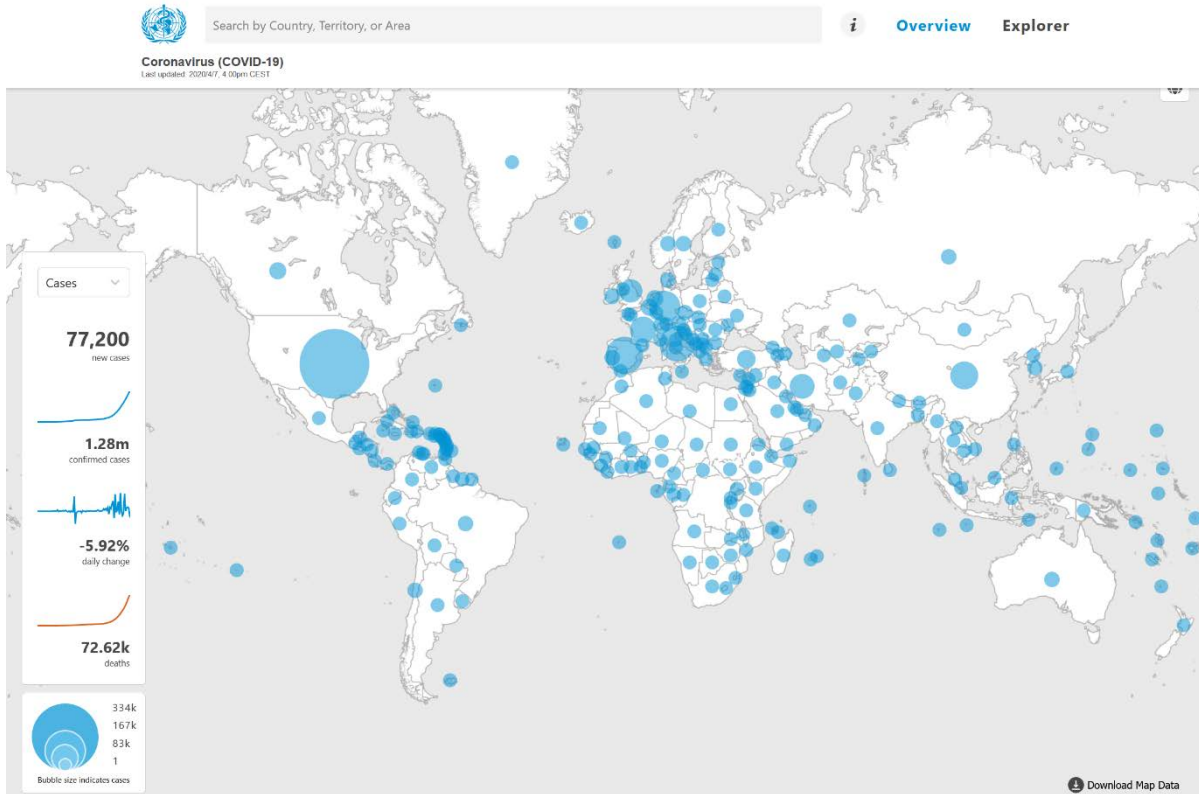# Global Update:

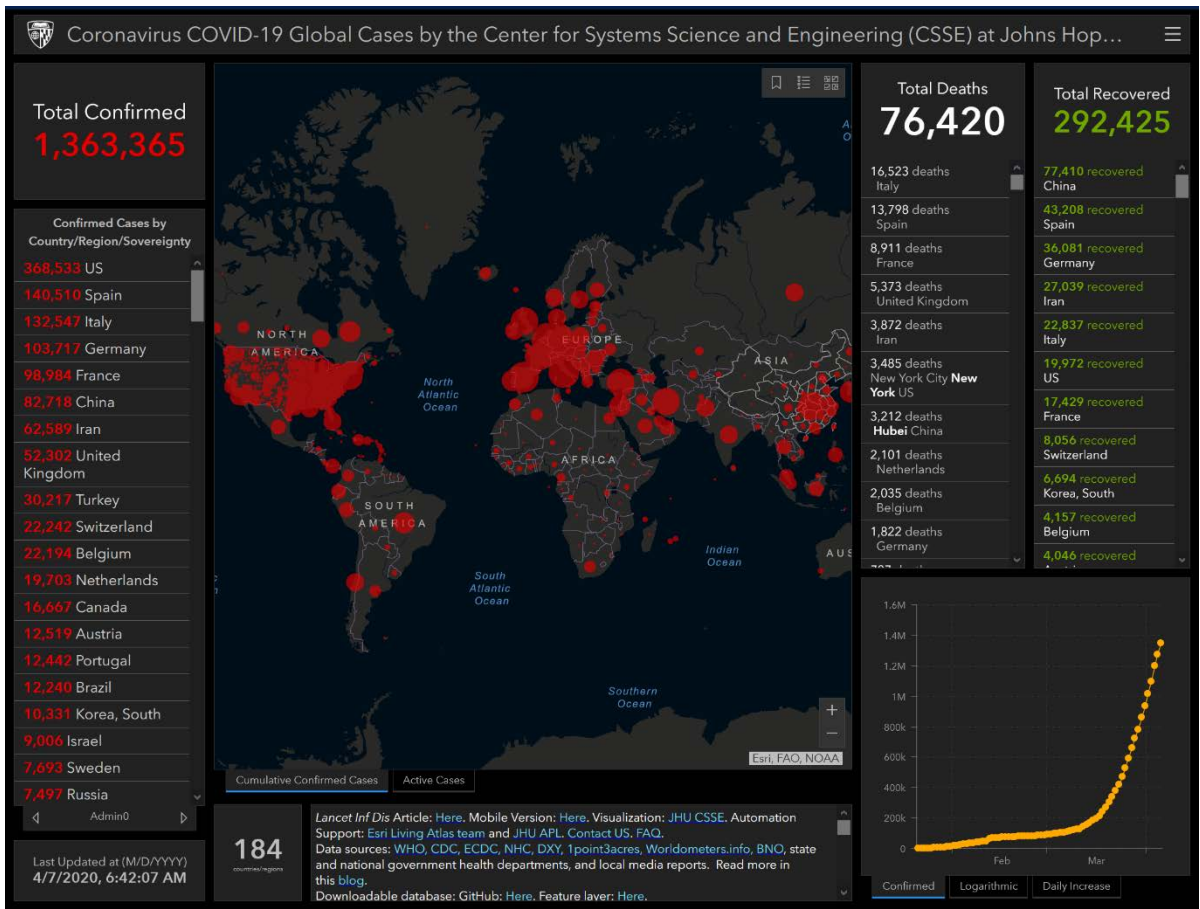**Total cases:**   **1,279,722**   **(77,200 new)**
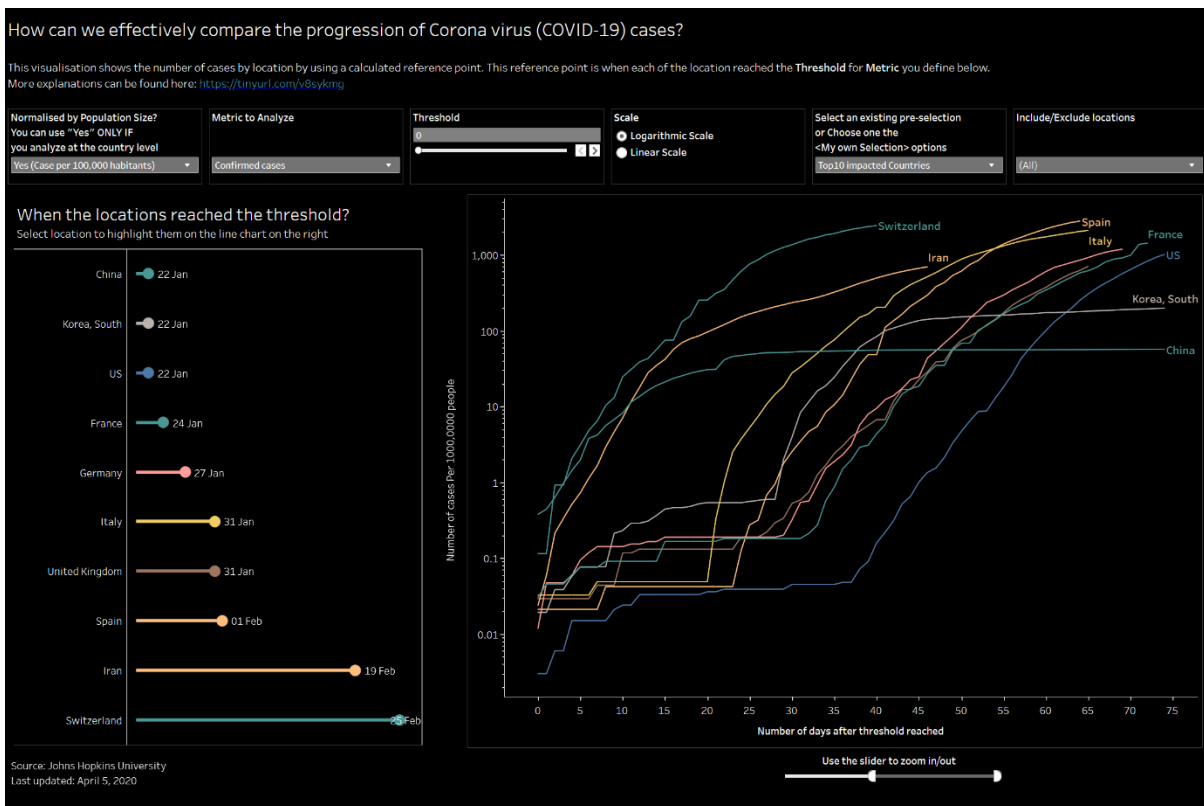**Total deaths:**   **72,616**   **(4,811 new)**

Data Source – WHO -
https://www.who.int/redirect-pages/page/novel-coronavirus-(covid-19)-situation-dashboard

https://coronavirus.jhu.edu/map.html
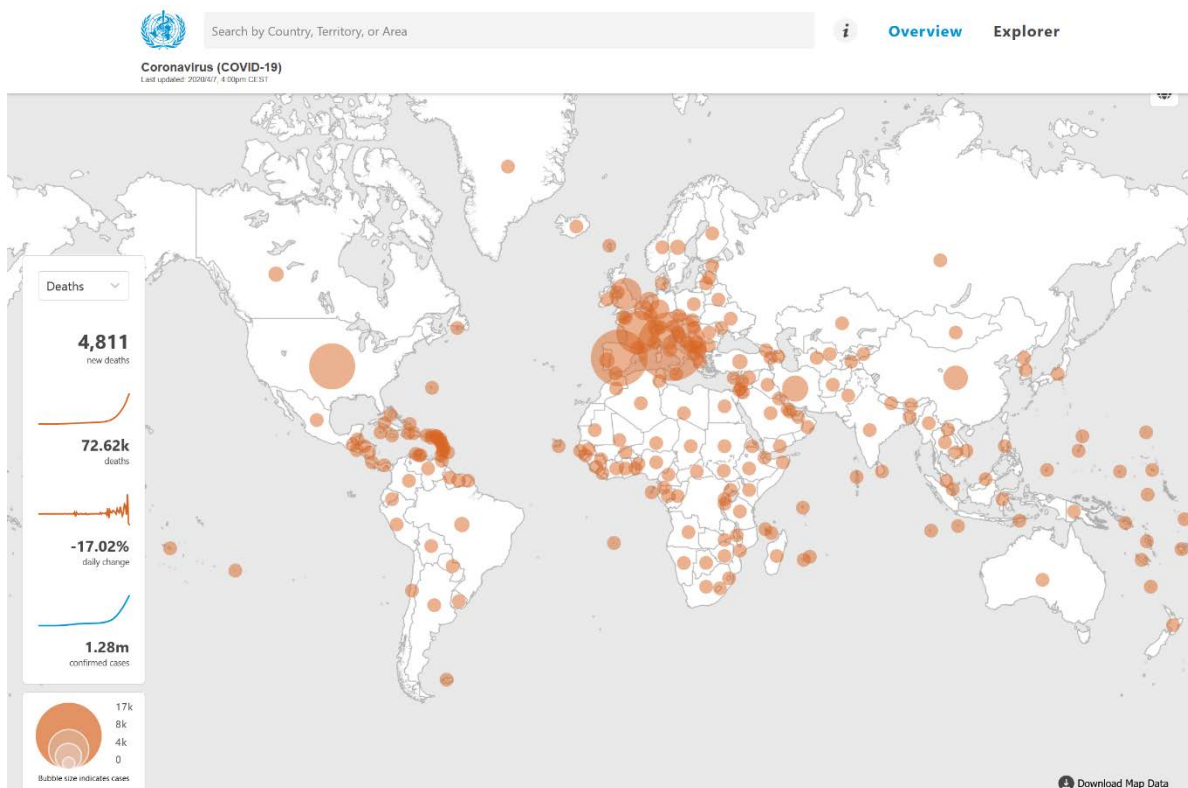
Data is normalized by population size (case per 100,000 habitants)
https://public.tableau.com/profile/marc.psaila#!/vizhome/Coronavirusfortableaupublic/Coronaviruscasesbycountry

Global News Reports:

British Prime Minister Boris Johnson stable in hospital
- Prime Minister Boris Johnson is "in good spirits" after spending the night in intensive care being treated for coronavirus, No 10 has said.
  https://www.bbc.com/news/uk-52201048

Coronavirus: A visual guide to the world in lockdown
- As governments around the world have enacted new measures and given official advice, we take a look at the impact that it's had on people and the world around them.
  https://www.bbc.com/news/world-52103747

Coronavirus: Quarantined Italian village turned into human laboratory
- Could a tiny hilltop village in Italy help us solve some of the mysteries around coronavirus?
  https://www.bbc.com/news/av/world-europe-52159316/coronavirus-quarantined-italian-village-turned-into-human-laboratory

I'm in lockdown with my abuser
- With much of the world on coronavirus lockdown, there are warnings that those living with domestic abuse could become hidden victims of the pandemic.
  https://www.bbc.com/news/world-52063755

WHO warns against easing virus measures too early
- Austria and Denmark recently announced they would start easing restrictions after Easter.
  https://www.aljazeera.com/news/2020/04/warns-easing-coronavirus-measures-early-200407101508935.html

India: Virus spikes cybercrime, world's tallest statue 'on sale'
- India's home ministry reports 86 percent rise in cybercrime in past four weeks as scammers try to sell Statue of Unity.
  https://www.aljazeera.com/news/2020/04/india-virus-spikes-cybercrime-world-tallest-statue-sale-200407070035468.html

Can healthcare in poor nations withstand coronavirus?
- Poor nations scramble for funding from IMF and World Bank to fight the pandemic. Will rich nations foot the bill?
- Health services in rich nations are being stretched by this crisis and developing and poor nations will require support.
  https://www.aljazeera.com/programmes/countingthecost/2020/04/healthcare-poor-nations-withstand-coronavirus-200404160754748.html

The Italian mafia is taking advantage of the coronavirus lockdown, police warn
- Police in Italy say they are concerned about criminal organizations, or Mafia, infiltrating "basic needs" sectors of industry and society under financial pressure during the coronavirus lockdown.
  https://www.cnn.com/world/live-news/coronavirus-pandemic-04-07-20/h_e651a75c3f4c49eb51f84ef6277925b1

Spain coronavirus case and death rate increases again
- Figures released by the ministry show that 743 people have died in the past 24 hours – a 5.7% increase in total deaths. This is a slight acceleration on Monday's data, which recorded 637 new deaths – a 5.1% increase on the previous day's total deaths.
  https://www.cnn.com/world/live-news/coronavirus-pandemic-04-07-20/h_875346c8dd9952fe4e541638c202adf9

National Update:
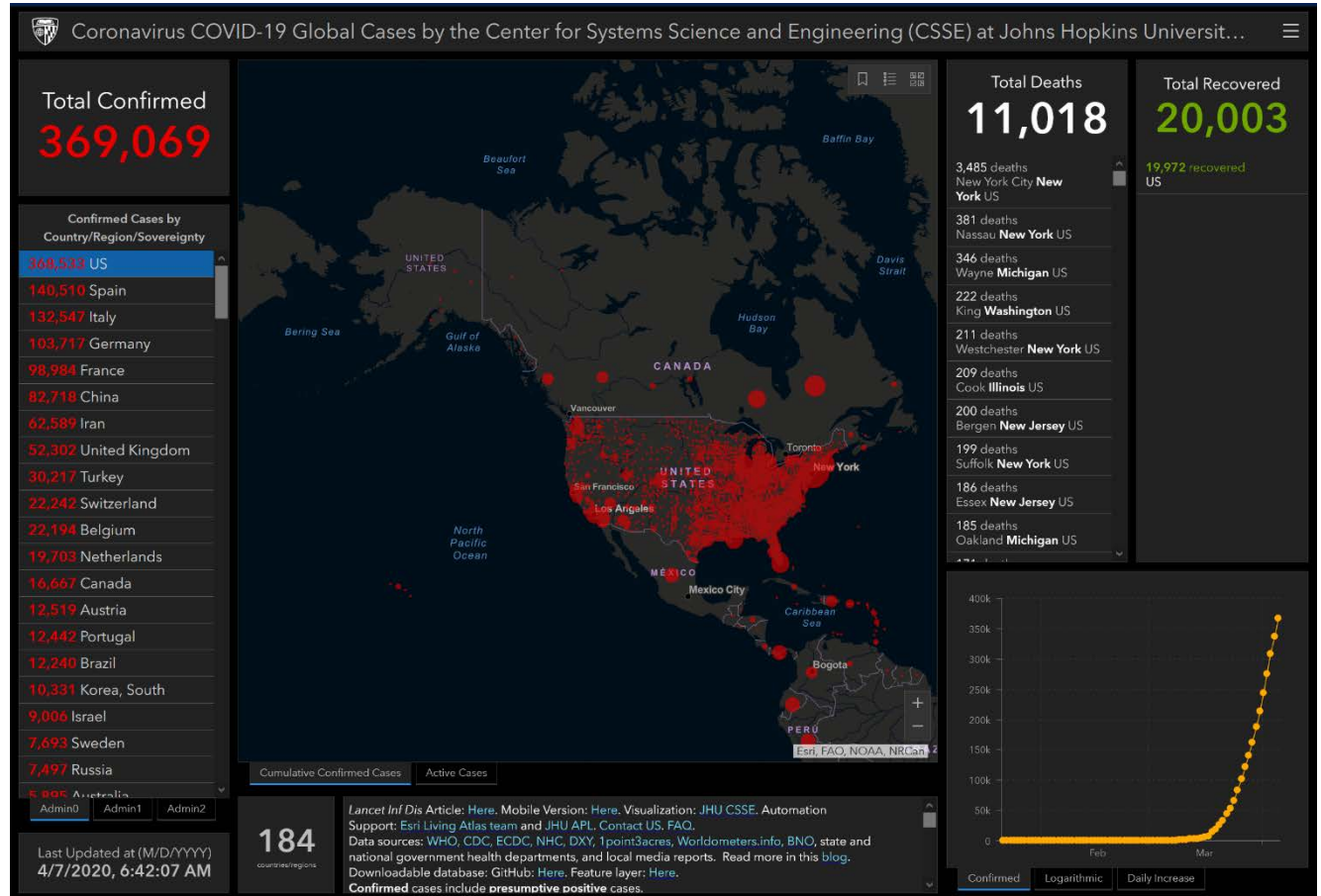## Cases of COVID-19 Reported in the US, by Source of Exposure
Total cases: **330,891** **(26,065 new)**
Total deaths: **8,910** **(1,294 new)**
Reporting cases: 55 (50 states, DC, Puerto Rico, Guam, Marianas & Virgin Islands)
Numbers close out at 4 p.m. the day before reporting
https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/cases-in-us.html

COVID-19 Situation in the Region of the Americas as of 6 April 2020 (14:00 EST)

- In the Region of the Americas, the French Overseas Collectivity of Saint Pierre and Miquelon – a group of islands near the Canadian province of Newfoundland and Labrador reported one (1) probable case of COVID-19 – their first. If confirmed, this would be the first confirmed COVID-19 case on the Island and would also mean that all 54 countries/areas/territories in the region of the Americas has reported confirmed COVID-19 cases.
- In the past 24 hours, an additional 31,650 cases and 1,417 deaths were reported – a 9 % (cases) and 15% (deaths) relative increase compared to the previous day.
  https://www.paho.org/en/topics/coronavirus-infections/coronavirus-disease-covid-19

Supply Chain

Alaskan airline RavnAir, has now ceased all operations, laid off all employees, and filed for bankruptcy protection. Other, smaller air carriers are trying to fill the gap.
https://www.ttnews.com/articles/ravn-alaskas-biggest-regional-airline-files-bankruptcy

Port of Savannah Eliminates Saturday Truck Operations
https://www.ttnews.com/articles/port-savannah-eliminates-saturday-truck-operations

FEMA

Even as FEMA is focused on responding to COVID-19, we are also preparing and maintaining readiness for other disasters to include spring flooding, severe weather and the upcoming hurricane season.

- The U.S. Department of Defense (DoD) issued a new directive requiring anyone on DoD property, installations, or facilities to wear a cloth face covering when they cannot maintain six feet of social distance in public area or work centers
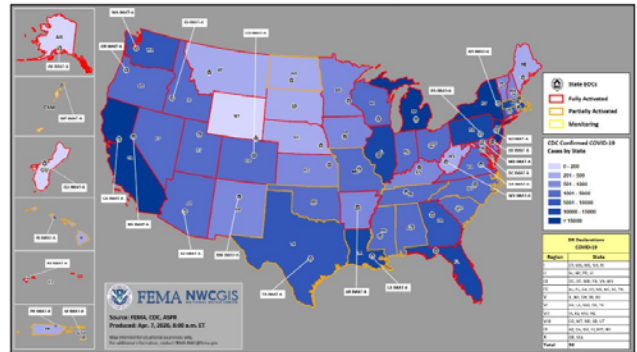

COVID-19 Update

Situation: FEMA and HHS continue to work requirements to allocate and deliver key resources
- Working with industry partners on producing, allocating and distributing PPE and ventilators, including expediting critical supplies from overseas to various US locations
- Coordinating with USACE on the build-out of alternate care sites (ACS), with significant expansion capacity
- Regional Administrators are in contact with governors, tribal leaders, state emergency managers, and state public health officials to execute a whole of government response to fight the COVID-19 pandemic

State / Local Response: (COVID-19 SLB, 5:00 pm ET Apr 6)
- All State / Territory EOCs activated
- All 50 states, DC, 5 territories and 23 (+2) tribal nations working on nationwide Emergency Declarations
- 40 states, D.C., 4 territories and at least 24 tribes issued shelter-in-place orders
- National Guard Bureau
  o Title 32 Status approved: 24
  o Title 32 Status requested: 23

FEMA / Federal Response: (COVID-19 SLB, 5:00 p.m. ET Apr 6)
- NRCC: Level I in unified effort with HHS SOC; all RRCCs activated
- IMAT-A teams deployed to 26 states; 37 LNOs deployed to state, territories, and tribes
- USNS Comfort 15/920 beds filled; 14/80 (+13) ICU beds filled; 38 (+32) patients seen
- USNS Mercy 9/920 beds filled; 2/80 ICU beds filled; 22 (+3) patients seen
- U.S. Coast Guard facilitated the arrival of 2 cruise ships in Florida; processing 1,200 passengers expected to take 2-3 days
- 50 Major Disaster Declarations approved and 3 (+2) Major Disaster Declarations in process
- Eight task forces, jointly led by HHS and FEMA, continue work on assigned focus areas

COVID-19 Cases	Confirmed	Deaths
United States	368,435 (+31,216)	10,993 (+1,312)
Worldwide	1,210,956 (+77,200)	67,594 (+4,810)

(COVID-19 Response update, as of 3:00 a.m. ET, Apr 7)

National State & Local News Reports:

Michigan - Department of Health and Human Services Director issued an Emergency Order

- Increasing civil penalty to $1,000 for violations of social distancing guidelines established; order Michigan Governor's Executive Order 202021 was amended 4/3/20 to include voting as an accepted activity during "Stay Home, Stay Safe" shelter in place order.

Coronavirus Prompts California Courts to Go Virtual

- The legal system has had to adapt to a virtual system as the coronavirus threat continues. While some believe this can help the courts break down barriers and silos, many are concerned about the efficacy of virtual court.
https://www.governing.com/now/Coronavirus-Prompts-California-Courts-to-Go-Virtual.html?utm_term=Coronavirus%20Prompts%20California%20Courts%20to%20Go%20Virtual&utm_campaign=How%20to%20Keep%20the%20Lights%20of%20Business%20On%20and%20Save%20the%20Tax%20Base&utm_content=email&utm_source=Act-On+Software&utm_medium=email

California makes concession for nursing students after coronavirus affects training access

- The director of the Department of Consumer Affairs waived rules on the clinical hours that nursing students must complete after many hospitals suspended their on-the-job training programs in preparation for a surge of patients sickened by the new coronavirus.
- In an executive order issued Mar. 4, Gov. Gavin Newsom gave the leaders of public health, consumer affairs, emergency medical services, radiologic technologists and several other licensing agencies the authority to suspend certain requirements during the state of emergency.
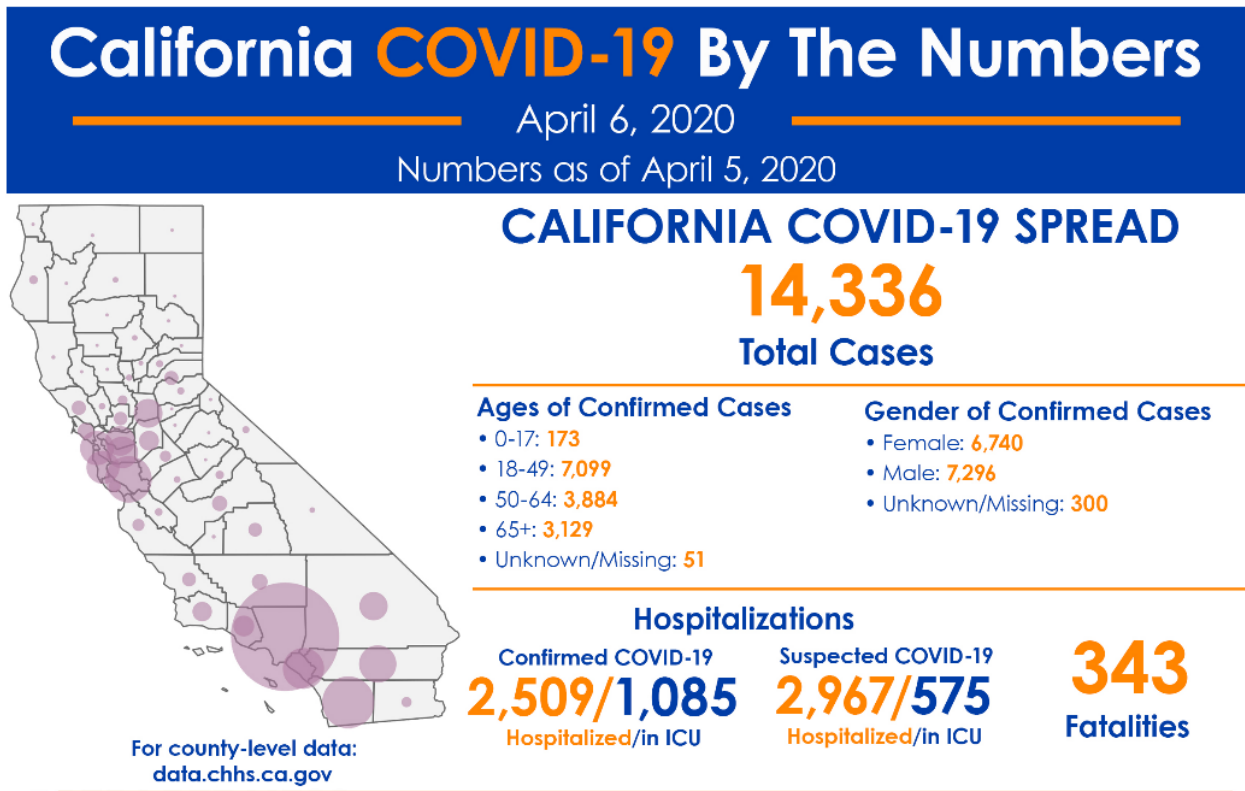 https://www.sacbee.com/news/local/health-and-medicine/article241807306.html

State California Update:

COVID-19 in California by the Numbers

Total cases:	**14,336**	**(898 new)**
Total deaths:	**343**	**(24 new)**

Note: The following numbers reflect information received from local health jurisdictions as of 2 p.m. PDT. More current numbers may be available from local health jurisdictions.
https://www.cdph.ca.gov/Programs/CID/DCDC/Pages/Immunization/nCoV2019.aspx

California COVID-19 By The Numbers

April 6, 2020
Numbers as of April 5, 2020

CALIFORNIA COVID-19 SPREAD

14,336
Total Cases

Ages of Confirmed Cases
- 0-17: **173**
- 18-49: **7,099**
- 50-64: **3,884**
- 65+: **3,129**
- Unknown/Missing: **51**

Gender of Confirmed Cases
- Female: **6,740**
- Male: **7,296**
- Unknown/Missing: **300**

Hospitalizations

Confirmed COVID-19
2,509/1,085
Hospitalized/in ICU

Suspected COVID-19
2,967/575
Hospitalized/in ICU

343
Fatalities

For county-level data:
data.chhs.ca.gov

Stay Home. Save Lives.

covid19.ca.gov

CALIFORNIA ALL
Your Actions Save Lives.
covid19.ca.gov

California Department of PublicHealth

State		Positive	Negative	Pending	Total Tests (Population)

Testing Data

State		Positive	Negative	Pending	Total Tests (Population)
CA	ⓘ	14,336 11.1%	115,364	14,100	143,800 (39,512,223)

Location

Test Locations: San Francisco | Palo Alto | Hayward | San Jose | San Mateo | Lake Elsinore | Sacramento | Martinez | San Fernando Valley | L.A. city
L.A. city | L.A. city | L.A. city | L.A. city | Los Angeles | Los Angeles | Los Angeles | L.A. city | L.A. city | L.A. city | L.A. city | Fremont

https://coronavirus.1point3acres.com/en/test?state=CA

Local SOCAL County Updates:
Riverside County:
COVID-19 by the Numbers
Total cases: **946   (147 new)**
Total deaths: **25   (6 new)**
Estimated Population   2,424,790
https://www.rivcoph.org/
https://www.rivcoph.org/coronavirus
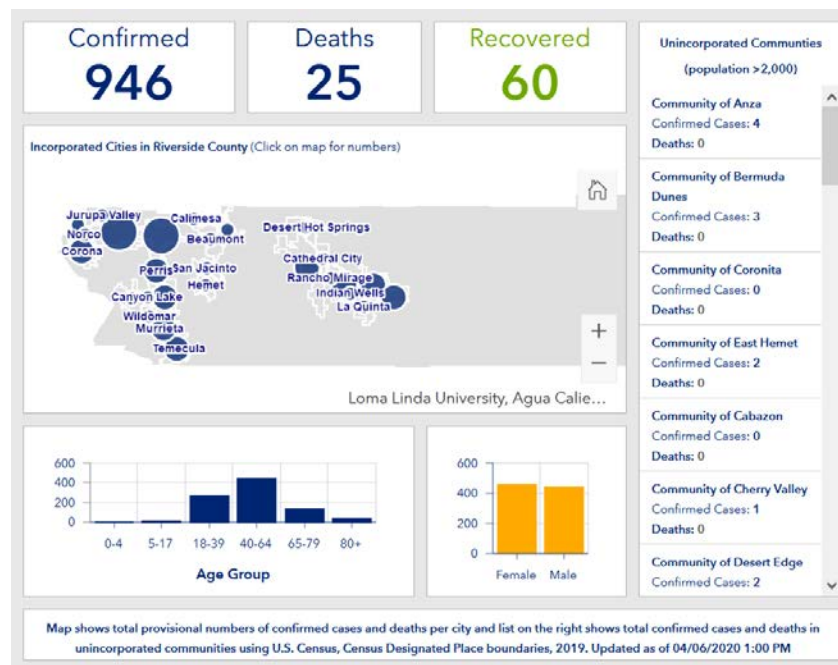
[Public health officer extends order on short-term lodging restrictions to June 19](#) - April 6, 2020
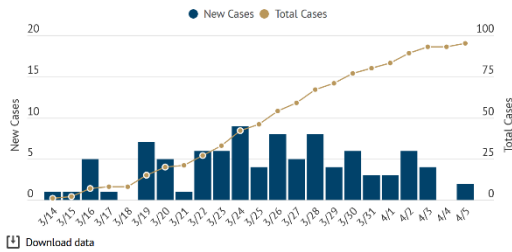
San Luis Obispo County:

COVID-19 by the Numbers

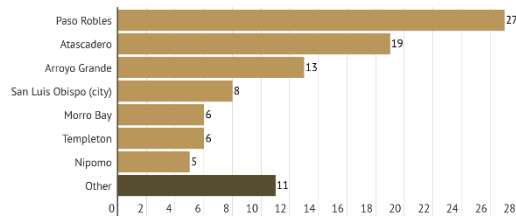|		
Total cases	**95**	**(20 new)**
Total deaths	**1**	**(1 new)**

https://www.emergencyslo.org/en/covid19.aspx

New vs. Total Confirmed Cases

Cases by City or Town

Note: 'Other' includes cities or towns with under 5 cases.

Current Situation

As of 4/6/20 at 1:00 pm

95
Confirmed cases

25
Home

65
Recovered

4
Hospitalized (3 in ICU)

1
Deaths

Download data

Kern County:

Total cases	**234**	**(184 new)**
Total deaths	**2**	**(2 new)**

https://kernpublichealth.com/2019-novel-coronavirus/
Updated twice Daily by 10:00 AM and 4:00 PM and once daily and weekends by 10:00 AM

Positives Detected Among Kern Residents	Positives Detected Among Non-Residents	Deaths Among Kern Residents	Number of Negative Tests	Number of Pending Tests*	Number of Total Tests*
234	5	2	2823	1840	4902

Updated on 4/6/2020 10:00:00 AM   Updated twice daily on weekdays by 10:00 AM and 4:00 PM and once daily on weekends by 10:00 AM

* As reported by community healthcare providers. This is preliminary data and is subject to change.

Santa Barbara County:

Total cases   **174**   **(106 new)**
Total deaths   **2**   **(2 new)**

https://publichealthsbc.org/

Geographic Area	Confirmed Cases as of 4/5/2020
SOUTH COUNTY UNINCORPORATED AREA includes communities of Montecito, Summerland and the City of Carpinteria	11
CITY OF SANTA BARBARA and the unincorporated area of Mission Canyon	31
CITY OF GOLETA	5
COMMUNITY OF ISLA VISTA	1
UNINCORPORATED AREA OF THE GOLETA VALLEY AND GAVIOTA	9
SANTA YNEZ VALLEY including the Cities of Solvang & Buellton, and the communities of Santa Ynez, Los Alamos, Los Olivos and Ballard	5
CITY OF LOMPOC and the communities of Mission Hills and Vandenberg Village	29
CITY OF SANTA MARIA	48
COMMUNITY OF ORCUTT	20
UNINCORPORATED AREAS of Sisquoc, Casmalia, Garey, Cuyama, New Cuyama, and the City of Guadalupe	15
Total	**174**

Age Range	Confirmed Cases as of 4/5/2020
0 – 17	3
18 – 29	25
30 – 49	55
50 – 69	74
70+	17
Total	**174**

Testing Status as of 4/3/2020	Total
Positive	174
Negative	1047
Inconclusive	1
Pending	204
Total Tests	**1426**

SANTA BARBARA COUNTY COVID-19 DASHBOARD

All data points will be updated after 5 p.m. daily.

This data reflects testing reported to the Public Health Department for Santa Barbara County residents.

Confirmed Cases	
Recovering at home	103
Recovered	40
Recovering in the hospital	27 (ICU= 19)
Pending information	2
Deaths	2
Total	**174**

Ventura County

Total cases   **221**   **(112 new)**
Total deaths   **6**   **(2 new)**

https://www.vcemergency.com/

Ventura County Coronavirus Information
(Updated April 5, 2020 at 11:05 A.M.)

Summary Data	#	Confirmed Cases	#	City	#	City/Unincorporated Area	#
New Cases	18	Travel Related	10	Camarillo	30	Camarillo	30
TOTAL CASES	221	Person-to-person acquired	43	Moorpark	14	Lake Sherwood	2
Recovered Cases	62	Community acquired	93	Ojai	4	Moorpark	14
Ever Hospitalized	45	Under investigation	75	Oxnard	40	Newbury Park	5
Active Cases Under Quarantine	153	Total	221	Port Hueneme	2	Oak Park	9
DEATHS	6			Santa Paula	3	Oak View	1
People Tested as of April 4th	3,892			Simi Valley	46	Ojai	4
		Cases by Age	#	Thousand Oaks	33	Oxnard	40
		Age 0-17	3	Ventura	21	Piru	1
		Age 18-24	16	Unincorporated Area – West	2	Port Hueneme	2
		Age 25-44	51	Unincorporated Area – East	26	Santa Paula	3
		Age 45-64	99	Total	221	Santa Rosa Valley	1
		Age 65+	52			Simi Valley	46
		Unknown	0			Somis	1
		Total	221			Thousand Oaks	33
						Ventura	21
						Westlake	8
						Total	221

Los Angeles County:

Total cases   **5940**   **(new)**
Total deaths   **132**   **(new)**

http://publichealth.lacounty.gov/media/Coronavirus/

As of 12pm 03/22 including cases reported by Long Beach and Pasadena Health Departments

Novel Coronavirus in Los Angeles County*

5940	132
Cases**	Deaths

As of 12pm 4/5

including cases reported by Long Beach and Pasadena Health Departments

** includes deaths*

Locations	Total Cases
Laboratory Confirmed Cases (LCC)	5940
- Los Angeles County (excl. LB and Pas)	5684
- Long Beach	198
- Pasadena	58

Orange County:

Total cases   **834**   **(new)**
Total deaths   **14**   **(new)**

https://www.ochealthinfo.com/phs/about/epidasmt/epi/dip/prevention/novel_coronavirus

Posted Date: 4/5/2020

Data posted each day are always preliminary and subject to change. More information may become available as individual case investigations are completed.

Cumulative Cases to Date	Cumulative Deaths to Date
834	**14**
(includes deaths)	

Cases Reported Today	Deaths Reported Today
49	**0**

Cases Currently Hospitalized	Cases Currently in ICU
137*	**56**
Includes ICU cases	*ICU - Intensive Care Units*

Numbers fluctuate day-by-day due to changes in patient condition(s). Data are gathered daily at one point in time.

San Bernardino County:
    Total cases   **373**   **(new)**
    Total deaths   **13**   **(new)**
    http://wp.sbcounty.gov/dph/coronavirus/

373

COVID-19 CASES IN
SAN BERNARDINO
COUNTY

13

COVID-19 ASSOCIATED
DEATHS IN
SAN BERNARDINO
COUNTY

Imperial County:
    Total cases   **65**   **(new)**
    Total deaths

http://www.icphd.org/health-information-and-resources/healthy-facts/covid-19

Persons Under Investigation (PUIs) in Imperial County Coronavirus Disease 2019 (COVID-19) Updated April 5, 2020 | 8:20 PM	
Positive (Confirmed Cases) *Positivos (Casos confirmados)* • Recovered (8 Cases) • Deaths (2 Cases) • Active (55 Cases)	65*
Pending Results *Resultados pendientes*	0**
Negative *Negativos*	361*
Total Tested	426

Prepared by Justin Czerniak
justin.czerniak@norcocollege.edu

San Diego County:

Total cases   **519**   **(178 new)**
Total deaths   **7**   **(4 new)**

Data is updated daily around 4:00 p.m

https://www.sandiegocounty.gov/content/sdc/hhsa/programs/phs/community_epidemiology/dc/2019-nCoV/status.html

Positive Cases in San Diego County Since February 14, 2020

Coronavirus Disease 2019 (COVID-19)

Table updated April 5, 2020, with data through April 4, 2020.

COVID-19 Case Summary	San Diego County Residents
Total Positives	**1,326**
Age Groups	
0-9 years	10
10-19 years	15
20-29 years	226
30-39 years	286
40-49 years	237
50-59 years	222
60-69 years	162
70-79 years	99
80+ years	66
Age Unknown	3
Gender	
Female	609
Male	710
Unknown	7
Hospitalizations	249
Intensive Care	94
Deaths	19

Education Updates:

California Community Colleges Chancellor's Office (CCCCO)

- Established a website for COVID-19:
  https://www.ccccc.edu/About-Us/Chancellors-Office/Divisions/Communications-and-Marketing/Novel-Coronavirus

Riverside County Office of Education (RCOE)

https://www.rcoe.us/
Established a website at: https://www.rcoe.us/coronavirus/
Educational Resources for Remote Learning:
https://www.rcoe.us/educational-services/educational-resources-remote-learning/

Regional Weather

COVID-19 Weather Support

Issued:

1100 am April 6, 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/dss table.php

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

Weather.gov/SanDiego

7-day forecast for Counties in far southwest CA

Period April 6 - April 13 (24-hr)	Orange	SW San Bernardino	All Deserts	Western Riverside	San Diego
Monday	Wind/Rain Heavy decreasing	Heavy Rain Mtn Snow Wind	Wind rain increases	Rain Mtn Snow Wind	Rain, heavy in afternoon Wind
Tuesday	Periods of heavy rain afternoon	Heavy Rain Mtn Snow Wind	Showers increase Wind	Heavy Rain Mtn Snow Wind	Rain Heavy at times
Wednesday	Showers Locally Heavy	Heavy showers Lower Snow	Showers Could be heavy	Heavy Showers Lower Snow	Heavy Showers Mtn Snow
Thursday	Showers	Rain and Snow Showers Northeast wind	Showers Especially high desert	Showers Mtn Snow	Showers Mtn Snow
Friday	NONE	Shower early	NONE	Shower early	NONE
Saturday	Warmer	Warmer	Warmer	Warmer	Warmer
Sunday	Warmer	Warmer	Warm	Warmer	Warmer
Monday	NONE	NONE	Warm	NONE	NONE

Forecast Discussion

An atmospheric river frontal band with heavy rain is moving through Orange County and western Riverside County and will move into San Diego County this afternoon and tonight. Southwest winds of 25 to 40 mph in mountains/deserts into tonight. An unseasonably strong storm slows and brings waves of precipitation (some lightning) on Tuesday and Wednesday, increasing showers with rain **heavy at times** - precipitation continues into Thursday. Rainfall increases in the deserts and could last into Thursday. **Significant totals of rainfall** (1.5 to 3.5 inches) **most areas** (locally 6-8 inches mountains) and snowfall (12-30 inches above 6000 ft and 3-7 above 5000 ft).