



NAVAL
POSTGRADUATE
SCHOOL

NPS COVID-19 Working Group Update





• Campus Activities

- Education: DL w/ exceptions for classified, labs; expanded “NPS-flex” blended offerings
- Research: Permitted as approved
- Telework: Maximum telework posture
- Groups: By approval only during the first 14 days; supplemental guidance to follow



United States COVID-19 Cases and Deaths by State

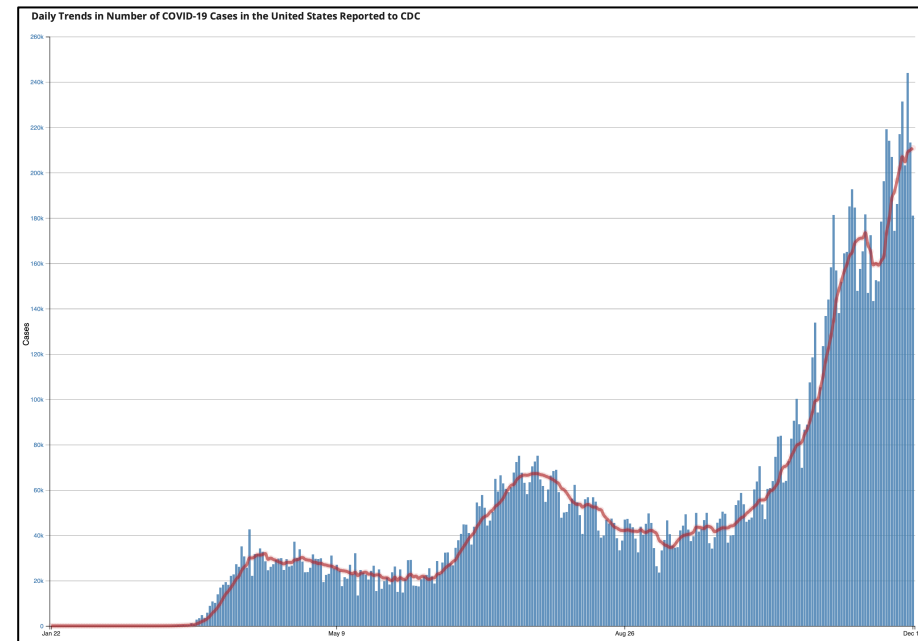
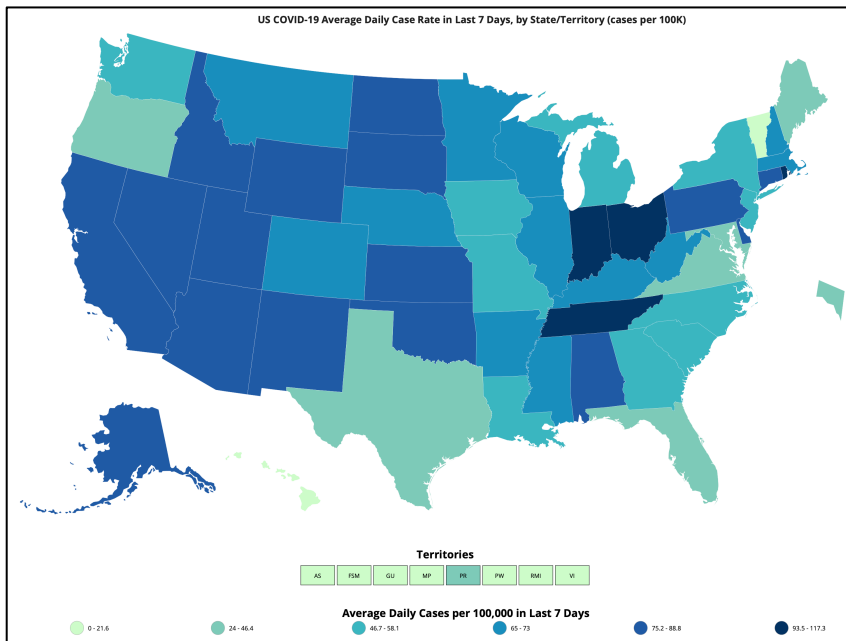
Reported to the CDC since January 21, 2020

TOTAL CASES
16,113,148
+181,032 New Cases

AVERAGE DAILY CASES PER 100K IN LAST 7 DAYS
64.5

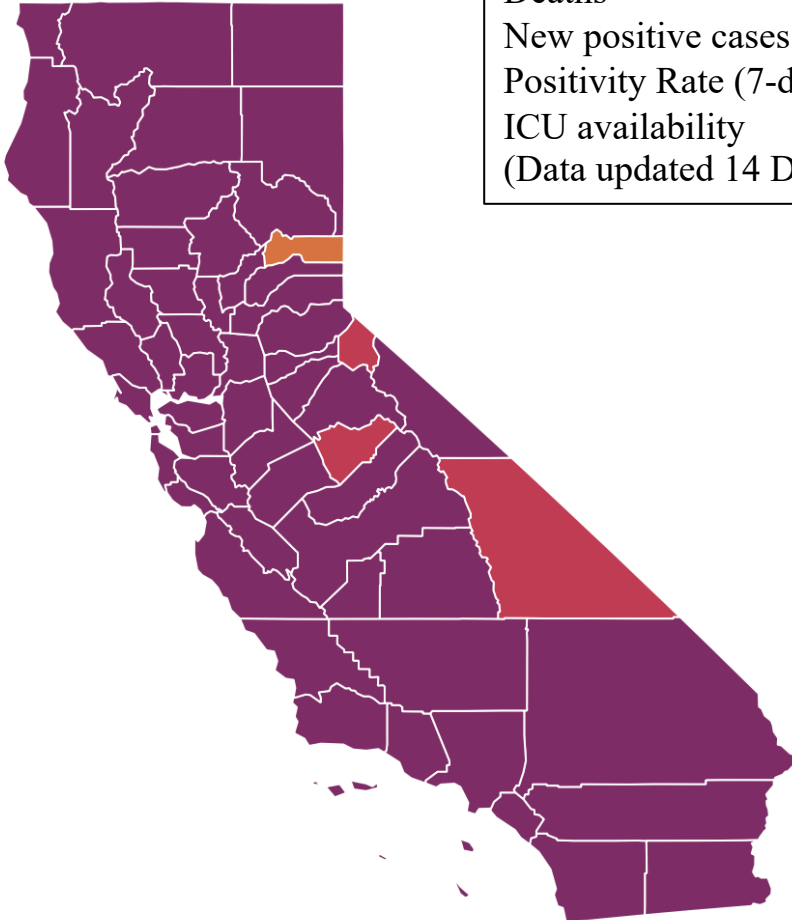
TOTAL DEATHS
298,266
+1,448 New Deaths

CDC | Updated: Dec 14 2020 12:16PM

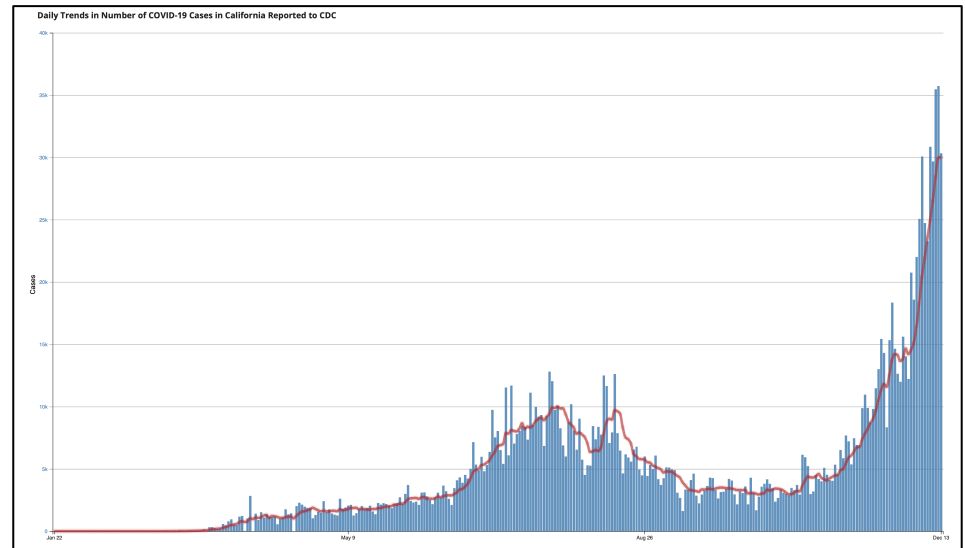




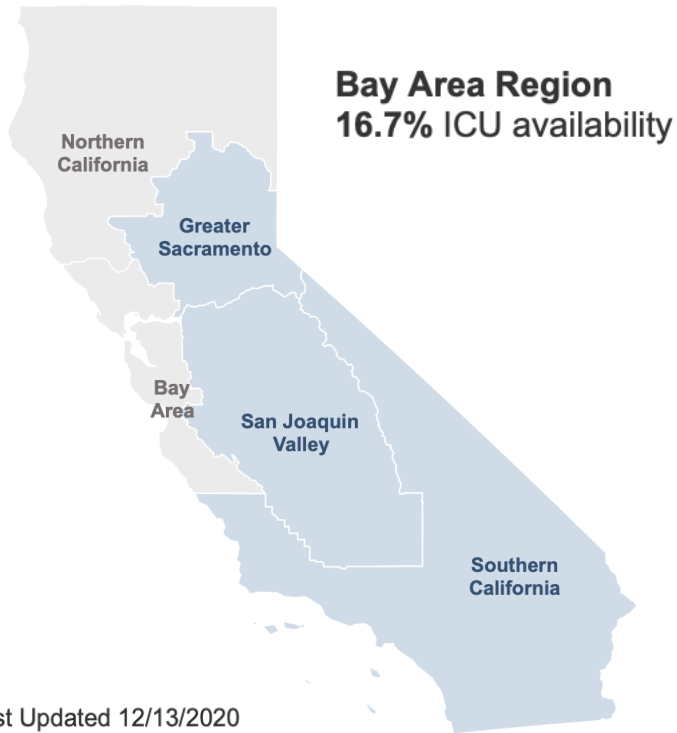
Update



	<u>California</u>	<u>Monterey County</u>
Positive Cases	1,585,044	18,913
Deaths	21,046	156
New positive cases per day per 100k	34.0	37.2 (36.7 adjusted)
Positivity Rate (7-day average)	8.4%	11.6%
ICU availability	9.9%	
(Data updated 14 Dec)		



Update



Bay Area stay-at-home orders preemptively issued in:

Alameda County

Contra Costa County

Marin County

Santa Clara County

San Francisco County

City of Berkeley

Monterey County

- Effective through 0600, 11 Jan 2021
- Prohibits gatherings with members of other households
- Stay at home except for essential activities
- Retail: 20% (grocery stores 35%) indoor capacity
- Outdoor recreation facilities continue to operate

Voluntary travel advisory which recommends that visitors from out of state, including California residents, quarantine for 14 days after entering or returning to California

• Vaccine Production

- Five manufacturers in the United States have COVID-19 vaccines in clinical trials or have requested/received emergency use authorization (EUA) from the FDA
 - Pfizer/BioNTech 95% effective EUA approved 11 Dec (16+) -80° F; five days thawed
 - Moderna 94% effective EUA possible this week -4° F; 30 days thawed
 - AstraZeneca 70% effective* Phase 3 trials complete
 - Novavax TBD Phase 3 trials ongoing
 - Janssen TBD Phase 3 trials ongoing
- * Depends on dosing regimen (90% half/full, 62% full/full)
- Pfizer USG purchased 100M doses for delivery by March; option for 500M more
 2.9M doses have shipped in the US; equal number reserved for second dose
- Moderna USG purchased 200M doses; option for 300M more
- HHS estimates 20M vaccinated (end of Dec), 50M (end of Jan), 100M (end of Feb)
- Herd immunity requires vaccination of 70-80% of US population (230-260M people)



- **DoD Vaccine Distribution Plan**

- Vaccines approved for emergency use are offered on a voluntary basis
- DoD-administered vaccines available for the following groups
 - Service members on active duty and in the Selected Reserve
 - Dependents of active-duty Service members, retirees, and other eligible DoD beneficiaries
 - DoD civilian employees and select contractor personnel
- DoD priorities for vaccination
 - Health care workers, emergency services personnel, etc.
 - Critical and essential national security forces
 - Individuals who are deploying within the next three months
 - High-risk beneficiaries
 - Healthy population (uniformed and others)



- **DoD Vaccine Distribution Plan**

- Phase 1: Pre-vaccination
 - Five lines of effort: Policy/process, supply chain, information systems, training, messaging
- Phase 2: Vaccination and Monitoring
 - Phase 2A: Controlled Pilot/Limited Distribution
 - Test distribution/execution policies using limited supplies at 16 initial vaccination sites
 - Phase 2B: Expanded Distribution
 - DoD components manage pro-rata vaccine allocations according to DoD priorities
 - Phase 2C: Saturation
 - Begins when manufacturers have delivered 60% of the total DoD requirement
 - Executed in the same way as previous vaccination efforts
- All DoD personnel will continue to wear appropriate masks, practice physical distancing, wash hands, and follow restriction of movement to protect our safety as a large portion of the population will need to be vaccinated before COVID-19 risks diminish



- **Holiday leave**

- Expect the NPS community to have an increased number of infected personnel due to holiday-related travel and gatherings
- Expect 14-day ROM upon end of travel or departure of guests from household
- Winter quarter courses begin in DL modality with exceptions for classified / labs

January 2021							Monterey, CA ☽		Today 52°F/40°F	Tomorrow 53°F/43°F	Wednesday 57°F/48°F
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday					
27	28	29	30	31	1	2	Winter Break				
3	4	5	6	7	8	9	Distance learning with exceptions				
10	11	12	13	14	15	16	Distance learning with exceptions				
			Leadership assessment of health conditions								
17	18	19	20	21	22	23	MLK Day (Holiday)				
			Consider NPS-Flex, other on-campus activities								