

Online at: http://www.healthdisasteroc.org/ems/archive





## OVERVIEW OF CURRENT SITUATION (1/25/210921) Source: Johns Hopkins University & Medicine https://coronavirus.jhu.edu/map.html

Cases / Deaths

Worldwide: 99,368,828 / 2,133,140 Nationwide: 25,155,357 / 419,388 California: 3,169,156 / 37,121

Orange Co: 224,618 / 2,704 Source: Orange County COVID-19 Case Counts & Testing Figures

#### ORANGE COUNTY PUBLIC HEALTH (as of 1/25/21 1000)

#### Orange County COVID-19 Summary\* click for full details

Cases Reported to Date Deaths Reported to Date Tests Reported Today Cumulative Tests to Date

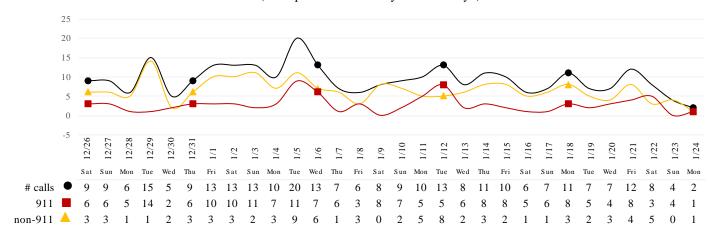
Sat 1/23/21	Sun 1/24/21	Mon 1/25/21	Tue 1/26/21	Wed 1/27/21	Thu 1/28/21	Fri 1/29/21
221,493	223,288	224,618				
2,625	2,638	2,704				
25,262	15,466	13,770				
2,544,782	2,560,248	2,574,018				

<sup>\*</sup>Data posted is always preliminary & subject to change. More information may become available as individual case investigations are completed. LOCAL DATA MAY BE DIFFERENT FROM THE STATE WEBSITE DATA.

#### SKILLED NURSING/ASSISTED LIVING/RESIDENTIAL CARE FACILITY – TRENDS

\*Data Source: Orange County Medical Emergency Data System (OC-MEDS) – Updated 1/24/21

## Calls to SNFs/Congregate Living with Primary Impressions: Fewer/Cough, Influenza-like Illnesses (Transports to ERCs Only - Last 30 Days)



<sup>\*</sup>Data Source: California Department of Public Health (CDPH)

# Skilled Nursing/Assisted Living/Residential Care Facility PPE / Ventilator Supplies Days on Hand (69/73 SNFs reported)

Reporting Date: 1/24/2021	0 - 3 days	4 - 7 days	8-14 days	15+ days
N95 Masks	0	2	11	56
Surgical Masks	0	2	9	58
Eye Protection	0	2	11	56
Gowns	0	3	8	58
Gloves	0	3	10	56
Alcohol-Based Hand Sanitizer	0	3	11	55



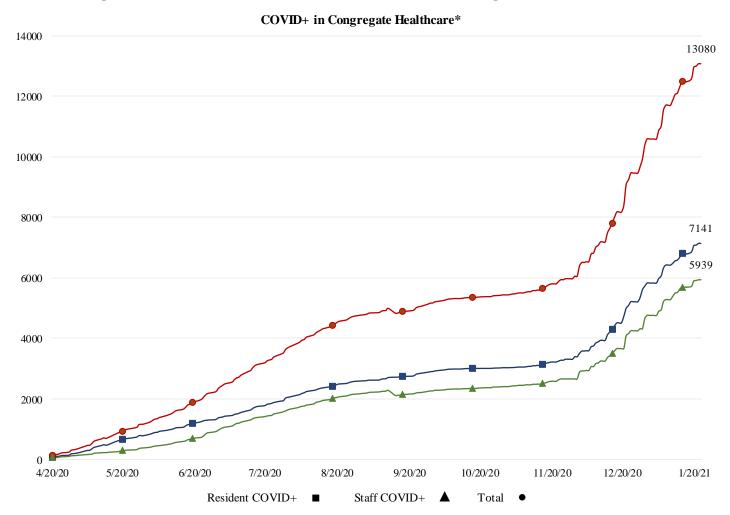
Online at: http://www.healthdisasteroc.org/ems/archive





\*Data Source: Orange County Health Care Agency - Public Health

\*\*NOTE\*\*: Decrease in the COVID + in staff seen on graph is due to data being cleaned and removing duplicates of those that work in multiple OC facilities or are contract staff and care for residents at multiple facilities.



\*Data Source: Orange County Health Care Agency - Public Health

### **Current Facility Outbreaks (as of 1/23/21 1000)**

An "Outbreak" is two (2) or more confirmed cases of COVID-19 in facility occurring within 14 days.

Facility Type by Licensing Category, Count	Facility Name Alphabetical
Skilled Nursing Facility 34	Alamitos West Health & Rehabilitation, Buena Park Nursing Center, Buena Vista Care Center, Chapman Care Center, Coventry Court Health Center, Flagship Healthcare Center, French Park Care Center, Garden Grove Convalescent Hospital, Gordon Lane Care Center, Healthcare Center Of Orange County, La Palma Nursing Center, Laguna Hills Health And Rehabilitation Center, Lake Forest Nursing Center, Leisure Court Nursing Center, Mainplace Post Acute, Manorcare Health Services (Fountain Valley), Orangegrove Rehabilitation Hospital, Pacific Haven Subacute And Healthcare Center, Park Anaheim Healthcare Center, Park Regency Care Center, Park Vista At Morningside (Snf), Seal Beach Health And Rehabilitation Center, Serento Rosa (Snf), St. Catherine, St. Edna Subacute And Rehabilitation Center, St. Elizabeth Healthcare Center, Stanley Healthcare Center, Sun Mar Nursing Center, Terrace View Care Center, The Pavilion At Sunny Hills, Victoria Healthcare And Rehabilitation Center, Villa Valencia (Snf), West Anaheim Extended Care, Windsor Gardens Convalescent Center Of Anaheim
Elderly Assisted Living 49	Adagio San Juan, Aegis Assisted Living Of Laguna Niguel, Agape Orange Home Ii, Angels Care Guest Home Ii, Atria Newport Beach, Atria San Juan, Brookdale Brookhurst, Brookdale Nohl Ranch, Brookdale Valley View, Capriana (Oakmont) Vellagio, Carmel Village Retirement Community, Enriching Inc, Freedom Village, Fullerton Gardens, Fullerton Rosewood Assisted Living, Fullerton Villa, Gracious Care Homes, Harbor Heights Of Meridian, Heritage Pointe, Irvine Cottage #7, Johnson Senior Care B&C, Kirkwood Orange, Las Palmas, Meadowlark Gardens V, Meridian At Laguna Hills, New Horizon Lodge, Inc., Newport Beach Memory Care, Newport Senior Living, Pacifica Royale Assisted Living Community, Park Terrace, Seaside Terrace Retirement Community, Serento Rosa (Alf), Shalin Care Iv, Silverado Senior Living - Newport Mesa, Silverado Senior Living - San Juan Capistrano, St. Francis Home, Sunflower Gardens, Sunrise Assisted Living Of Fullerton, Sunrise At Yorba Linda, Sunrise Of Huntington Beach, Sunrise Of Mission Viejo, Sunrise Of Seal Beach, Town And Country Manor (Alf), Villa De Martin Jude Homes-Atlanta House, Vivante On The Coast, Vividus Senior Living (Laguna Niguel), Wellington, West Glenn Manor, Woodbridge Terrace Of Irvine



Online at: http://www.healthdisasteroc.org/ems/archive

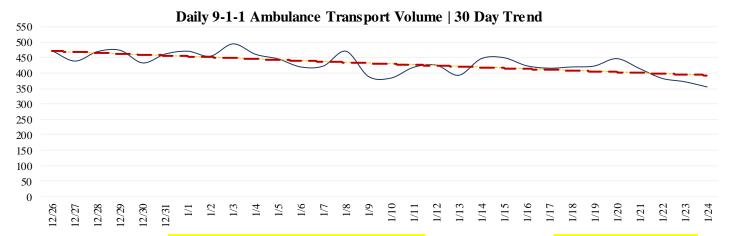
1/25/21



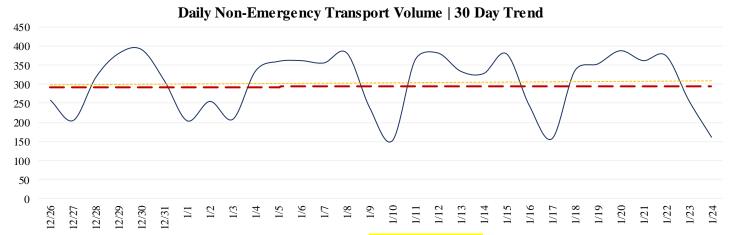
#### **EMERGENCY MEDICAL SERVICES STATUS**

\*Data Source: Orange County Medical Emergency Data System (OC-MEDS)

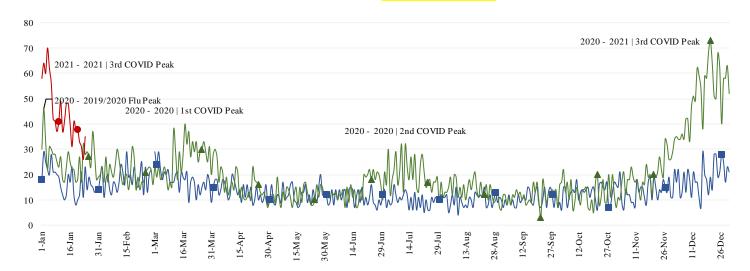
9-1-1 ambulance transport volume has decreased significantly over the last few days. Volume is averaging about 10% below normal (pre-COVID) levels (Updated 01/25/21).



Non-emergency ambulance transports increased slightly from last week. Transport volume is averaging about 30-35% below normal (pre-COVID) levels overall (Updated 01/25/21).



Primary Impressions of Cold/Flu/ILI by 9-1-1 EMS providers continue to decline. (Updated 01/25/21).





Online at: http://www.healthdisasteroc.org/ems/archive

1/25/21



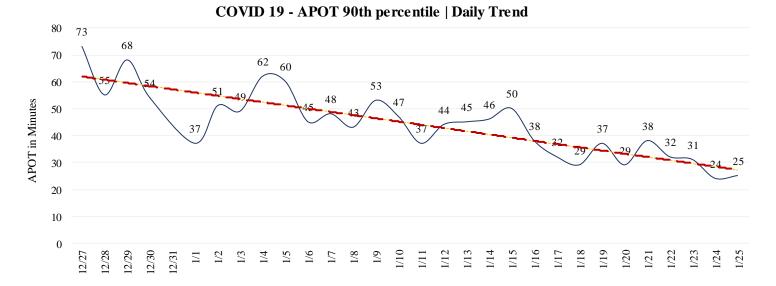
Ambulance Patient Offload Time (APOT) is defined as the time the ambulance arrives at the receiving destination (wheels stop) to the time that the ambulance crew physically transfers the patient to the ED gurney.
 Last 24 hours: Current Average APOT is: 15m04s / Current 90th Percentile APOT is: 25m26s

The chart below displays a daily trend over the last 30 days.

- Nine (9) ERCs had APOT times greater than thirty (30) minutes.
- Two (2) ERCs had APOT times greater than sixty (60) minutes.

Note: a handful of ERCs were close to the 30 minute threshold, but were not over it.

\*Data Source: Orange County Medical Emergency Data System (OC-MEDS) – Updated 1/25/21



• Emergency Department (ED) Diversion & Computerized Tomography (CT) (ED closed to all ambulance transport due to no ED capacity or no CT available) for the last 30 days 12/26/20 – 1/24/21 below.

Hours of Diversion per 24-Hour Period

• NOTE: Suspension of Hospital Diversion was reinstated, 1/4/21, @ 1900.

\*Data Source: Orange County Medical Emergency Data System (OC-MEDS) – Updated 1/24/21

#### (25 Hospitals, rounded to nearest hour - Last 30 Days) 350 300 250 200 150 100 50 0 2 Fri CT 0 0 9 15 0 0 0 0 0 0 0 0 0 0 0 0 0

203 182



Online at: http://www.healthdisasteroc.org/ems/archive



#### 1/25/21

26): Anaheim Regional, Anaheim Global, CHOC, CHOC at Mission, Foothill, Fountain Valley, Garden Grove, Hoag-Irvine, Hoag-Newport Beach, Huntington Beach, Kaiser-Anaheim, Kaiser-Irvine, La Palma, Los Alamitos, Mission – Laguna Beach, Mission-Mission Viejo, Orange Coast Memorial, Orange County Global, Placentia Linda, Saddleback Memorial, Saint Jude, South Coast Global, St. Josephs, UCI, West Anaheim

\*Data Source: California Department of Public Health (CDPH) – Snowflake server Current Snowflake Data Dictionary may be found at:

https://www.calhospital.org/sites/main/files/file-attachments/data\_dictionary\_cha\_covid\_tracker\_4-17-20.pdf

### 33 HOSPITALS

Date	Census	Occupancy	COVID+	COVID+	% COVID+	ICU	ICU	% ICU			ICU by Patie	nt Age Group			%
	All System	% System	Hospitalized System	Hospitalized ICU Only (Adult & Peds)	hospitalized of ICU Occupied (Adult & Peds)	Occupied (Adult & Peds)**	Available (Adult & Peds)***	Available (Adult & Peds)****	Adult Occupied	Adult Available	Adult % Available	Pediatric Occupied	Pediatric Available	Pediatric % Available	Ventilators Available
1/11	4318	78%	2200	535	86%	622	87	12%	597	44	7%	25	43	63%	34%
1/12	4310	78%	2180	544	87%	624	85	12%	599	48	7%	25	37	60%	35%
1/13	4400	79%	2169	544	87%	627	87	12%	601	51	8%	26	36	58%	33%
1/14	4301	78%	2101	534	88%	607	91	13%	587	49	8%	20	42	68%	36%
1/15	4323	79%	2065	542	89%	606	97	14%	586	55	9%	20	42	68%	37%
1/16	4269	78%	2026	538	88%	612	79	11%	591	38	6%	21	41	66%	36%
1/17	4192	77%	1964	538	90%	599	86	13%	578	45	7%	21	41	66%	35%
1/18	4216	78%	2007	523	86%	608	76	11%	584	38	6%	24	38	61%	34%
1/19	4281	78%	1975	527	85%	621	74	11%	595	38	6%	26	36	58%	34%
1/20	4281	78%	1935	517	88%	588	70	11%	560	36	6%	28	34	55%	35%
1/21	4262	78%	1896	516	88%	586	96	14%	557	63	10%	29	33	53%	35%
1/22	4257	78%	1818	482	79%	608	80	12%	578	48	8%	30	32	52%	36%
1/23	4161	77%	1732	467	83%	561	73	12%	531	48	8%	30	25	45%	35%
1/24	4115	77%	1703	447	84%	532	81	13%	509	49	9%	23	32	58%	38%

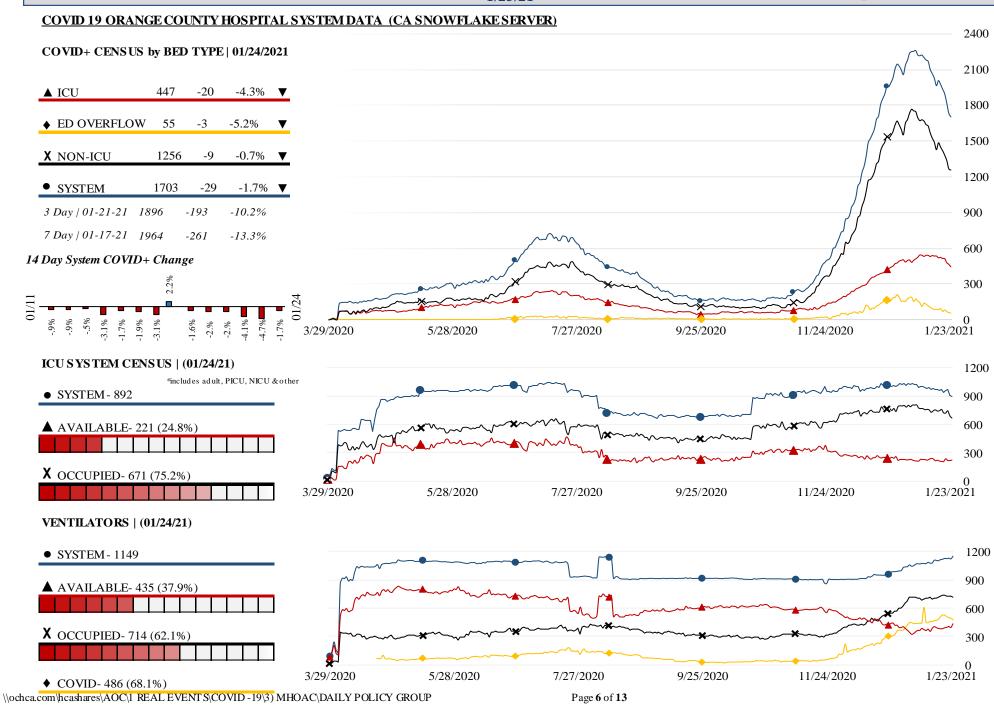
\*\*ICU occupied PREVIOUSLY ICU CDPHOC Occupied – CDPH combines occupied ICU adult beds and occupied ICU pediatric beds as a reporting metric on their COVID-19 Hospital dashboard. \*\*\*ICU Available PREVIOUSLY ICU CDPH OC Available – CDPH subtracts the sum of occupied ICU adult beds and occupied ICU pediatric beds, from the sum of ICU total adult beds and ICU total pediatric beds to determine ICU available beds on their COVID-19 Hospital dashboard. \*\*\*\*% ICU AVAILABLE PREVIOUSLY % ICU CDPH OC Available – The sum of occupied ICU adult beds and occupied ICU pediatric beds, divided by the sum of ICU total adult beds and ICU total pediatric beds, as a percentage. \*\*\*\*\*% COVID+ hospitalized of ICU Occupied PREVIOUSLY % ICU Beds System Available – All ICU beds reported as available in Orange County, which includes Adult, PICU, and NICU, and any other ICU bed types.



Online at: http://www.healthdisasteroc.org/ems/archive



#### 1/25/21





Online at: http://www.healthdisasteroc.org/ems/archive



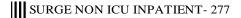
1/25/21

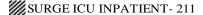
#### COVID 19 ORANGE COUNTY HOSPITAL SYSTEM DATA (CA SNOWFLAKE SERVER)

#### 7 DAY HISTORY BED OCCUPANCY | 01/24/2021



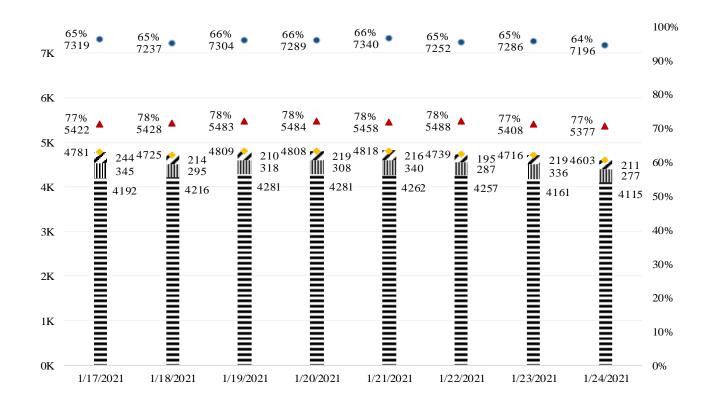
♦ INPATIENT INCLUDING SURGE- 4603 (64.0%)





▲ NON SURGE INPATIENT BEDS- 5377





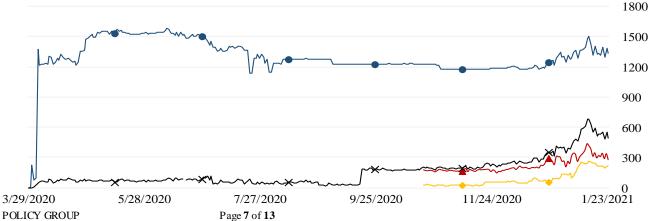
#### SURGE CENSUS | 01/24/2021



X SURGE BED PATIENTS SYSTEM - 488 (36.7%)

▲ SURGE BED NON ICU PATIENTS- 277 (25.4%)

♦ SURGE BED ICU PATIENTS- 211 (88.3%)





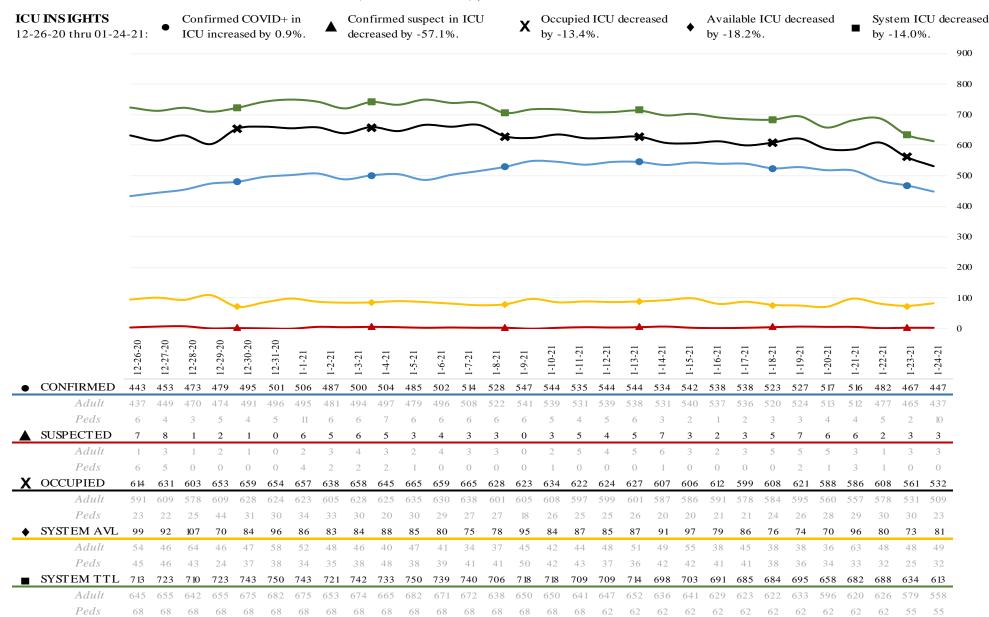
Online at: http://www.healthdisasteroc.org/ems/archive



#### 1/25/21

#### COVID 19 ORANGE COUNTY HOSPITAL SYSTEM DATA (CA SNOWFLAKE SERVER)

#### NON SURGE ICU BEDS: ADULT & PEDS COMBINED (12/26/20 - 01/24/21) | 33 ACUTE CARE FACILITIES REPORTING





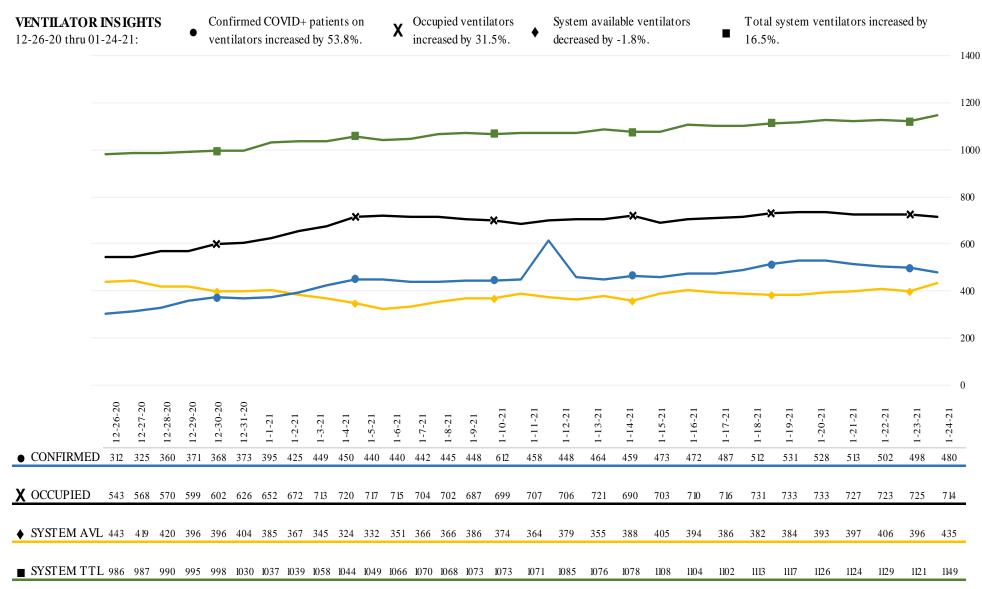
Online at: http://www.healthdisasteroc.org/ems/archive



1/25/21

## COVID 19 ORANGE COUNTY HOSPITAL SYSTEM DATA (CA SNOWFLAKE SERVER)

## VENTILATORS (12/26/20 - 01/24/21) | 33 ACUTE CARE FACILITIES REPORTING





Online at: http://www.healthdisasteroc.org/ems/archive





\*Data Source: California Department of Public Health (CDPH) - Snowflake server

\*\*Current Snowflake Data Dictionary may be found at:

https://www.calhospital.org/sites/main/files/file-attachments/data\_dictionary\_cha\_covid\_tracker\_4-17-20.pdf

## Acute Care Hospital PPE / Ventilator Supplies Days on Hand – (30/33 ACHs reported)

Reporting Date: 1/24/21*	30 days +	15-30 days	7-14 days	4-6 days	0-3 days	Not Reported
Ventilator Supplies**	8	6	14	2	0	3
N95 Masks**	19	10	0	0	0	4
Surgical Masks**	22	6	1	0	0	4
Face Shields**	18	4	3	3	1	4
Gloves**	14	6	4	2	3	4
Gowns**	15	7	5	0	2	4

## Hospital Criteria for shifting to Crisis Care Strategies LEGEND

#### **STATUS**

CRITERIA	Normal Operations	Modified Operations	Modified Operations Assistance Needed
Rate of change in Hospitalized COVID-19 patients	Never to 4 weeks to	4 weeks to 2 weeks to	Less than 2 weeks to
(doubling time over last 7 days)	double	double	double
Absolute COVID-19 Census in the hospitals across Orange County	Less than 750	750-1500	>1500
Hospital census as a percentage of staffed capacity	<80%	80% to 90%	>90%
Hospital ICU census as a percentage of staffed ICU capacity	<70%	70% to 85%	>85%

## Hospital Criteria for shifting to Crisis Care Strategies 1/24/21

#### **STATUS**

CRITERIA	Normal Operations	Modified Operations Under Control	Modified Operations Assistance Needed
Rate of change in Hospitalized COVID-19 patients	Declining		
(doubling time over last 7 days)	Deciming		
Absolute COVID-19 Census in the hospitals across			1703
Orange County			1703
Hospital census as a percentage of staffed capacity	77%		
Hospital ICU census as a percentage of staffed ICU			87%
capacity			0770



Online at: http://www.healthdisasteroc.org/ems/archive

1/25/21



### AGENCY OPERATIONS CENTER/LOGISTICS SECTION

- The AOC is activated M-F 0900-1600 at Level I; Warehouse Ops are M-F 0900-1600.
- SCARCE Resources: Gloves, Wipes, Syringes, Needles

## Total Activity – Updated 1/21/21 at 1530

<b>INQUIRIES</b>	RR RECEIVED	RR FILLED			
17,729 <mark>+27</mark>	10,349 <mark>+20</mark>	8,361 <mark>+24</mark>			
Total Denied Requests: 860 / Total Redacted Requests: 908					

### Logistics Daily Units Distributed 1/21/21

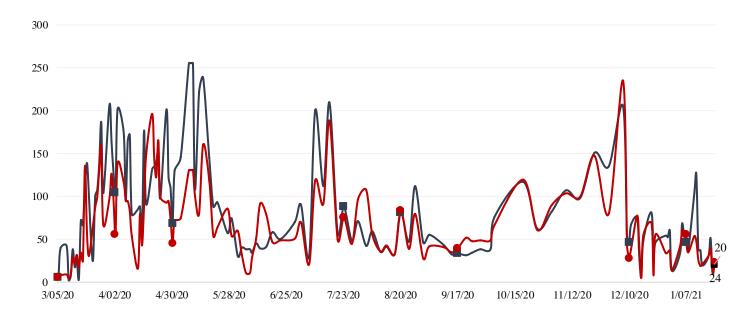
N95 Mask	10,300
Surgical Mask	350
Gown	300
Gloves	2,100
Face Shields/Eye Protection	50
Hand Sanitizer	20
Other	22,849
Total Units	35,969

### **Inventory Report February 18 to January 24, 2021**

Medical Supply/Equipment	Total Units Distributed
N95 Mask	5,087,055
Surgical Mask	2,015,955
Gowns	2,737,916
PPE-Suit	17,965
Gloves	5,790,250
Eye Protection	409,669
Hand Sanitizer	313,091
Other Items	2,422,777
<b>Total Units</b>	18,794,678

## Resource Requests - Updated 1/21/21 at 1530

Received ■ Filled •





Online at: http://www.healthdisasteroc.org/ems/archive





#### **ALTERNATE CARE SITE (ACS)**

- Fairview Alternate Care Site (FACS) opened for admissions on TUESDAY, 12/15/20 @ 1800
- FACS Admissions Guidelines (updated 12.16.20) may be found on the OCEMS website at: https://www.healthdisasteroc.org/civicax/filebank/blobdload.aspx?BlobID=118724

Fairview (COVID-19+)		
Patient Census (as of 1/25/2021 09:00)	CURRENT	TOTAL
Orange County	14	84
LA County	8	51
Riverside	1	3
San Bernadino County	1	3
Total patients CENSUS / TOTAL ACCEPTED	24	141
Patients Discharged		TOTAL
DISCHARGED		117
Memory Care Unit (MCU) Census (as of 1/2	20/2021 17:00)	
MCU Patient Census	22	31
Patients Discharged from MCU		TOTAL
MCU - DISCHARGED		9

#### **MOBILE FIELD HOSPITALS**

- MFHs are capable of expanding current hospital capacity by adding additional patient beds.
- They are large heavy duty canvas tents with hard flooring and temperature controlled units.
- They can be configured in a myriad of footprints and sizes (i.e. 25-200 bed).
- CDPH is primed and ready to provide hospitals a waiver to allow emergency use of this MFH facility.
- OCEMS is actively deploying multiple MFHs to OC hospitals prepared to receive & operate
  - OCEMS has a total of 8 trailers to support at minimum, 200 patient beds.
  - Hospitals who have self-identified in receiving a MFH include:
    - UCI (50 bed) confirmed
    - Fountain Valley (25 bed) confirmed
    - Los Alamitos (25 bed) confirmed
  - Saint Jude (50 bed) confirmed

    Fig. 25 July 10 July



## **Orange County Emergency Medical Services** Medical Health Operational Area Coordination (MHOAC) Online at: http://www.healthdisasteroc.org/ems/archive

1/25/21



## **MOBILE FIELD HOSPITALS**











