Medical Health Operational Area Coordination (MHOAC) 4/15/20

PUBLIC HEALTH (as of 4/15/20 1100)

Orange County COVID-19			
Cases	1,376		
Deaths	22		
Tests by PH & Commercial labs yesterday	328		
PHL test kits available	2,508		
Total people tested by PH & Commercial labs	15,305		

- CDC updated/new guidance posted in the last 24 hours:
 - Interim Guidelines for Collecting, Handling, and Testing Clinical Specimens from Persons for Coronavirus Disease 2019 (COVID-19) (April 14)
- CDPH updated/new guidance posted in the last 24 hours:
 - o None

OVERVIEW OF CURRENT SITUATION (As of 4/15/20 0730)

Cases / Deaths

Worldwide: 2,006,513 / 129,045 Nationwide: 609,995 / 26,119 California: 25779 / 790

Source: Johns Hopkins University & Medicine (https://coronavirus.jhu.edu/map.html)

HEALTH SYSTEM SITUATION REPORTS (SitRep) 4/14/20 Submitted by healthcare providers to notify EMS of events that may disrupt patient care. Current Current **Current** Current **Updated Current Status Facility Type Status Yellow: Status Red: Status Black:** SitRep **Green: Normal Under Control** Limited **Impaired Count** Acute Care Hospitals (ACH) 5 0 31 13 13 SNF/Long Term Care 2 27 39 103 35 Dialysis 17 5 10 1 1 Outpatient/Clinic 179 23 50 84 20 Home Health/Hospice 14 33 6 65 12 EMS (Ambulance / FD) 2 3 2 8 1 Other (Dental / Mobile Health) 6 22 28 67 10 Total 470 90 140 200 40

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	All Hospital Surge Plans Activated – Increased bed capacity 21% (+1,024 beds)					
	Total Capacity: 5,903 Occupancy % COVID+ COVID+ in Staffed/Available Staffe					Staffed/Available
Date	Hospitals	Occupancy %	COVID+	ICU	Medical/Surgical	ICU
	Reporting	(5,903 beds)	Hospitalized	(subset of hospitalized)	Beds	Beds
4/1	23	54%	115	47	345	79
4/2	21	52%	103	44	333	83
4/3	21	51%	144	71	269	86
4/4	24	41%	140	63	453	88
4/5	23	47%	130	72	267	54
4/6	24	51%	129	75	423	78
4/7	20	52%	99	59	211	64
4/8	24	52%	127	63	256	68
4/9	23	50%	124	57	299	89
4/10	23	52%	118	63	264	88
4/11	23	48%	107	52	352	62
4/12	21	46%	103	51	217	66
4/13	23	49%	122	62	204	81
4/14	23	50%	104	45	216	77
4/15	22	52%	138	68	294	59

These numbers fluctuate hourly due to changes in patient conditions. Data is gathered daily at one point in time

AGENCY OPERATIONS CENTER / LOGISTICS SECTION

• Activated at ACS at Level II; Hours of Operation M-F 0900-1600

Total Activity			
INQUIRIES	RR RECEIVED	RR FILLED	
5,836	3,197	2,131	

Logistics Daily Units Distributed 4-14-2020		
N95 Mask	4,390	
Surgical Mask	3,300	
Gown	5,480	
Gloves	900	
Face Shields/Eye Protection	194	
Hand Sanitizer	240	
Total Units	14,504	

Inventory Report February 18 to April 14, 2020		
Medical Supply/Equipment Total Units Distributed		
N95 Mask	1,366,125	
Surgical Mask	153,313	
Gowns	176,929	
PPE-Suit	5,120	
Gloves	149,900	
Eye Protection	29,320	
Hand Sanitizer	80,180	
Other Items	10,132	
Total Units	1,971,199	

ALTERNATE CARE SITE – FAIRVIEW / FAIRGROUNDS / REGION ONE

• Ongoing conference calls & awaiting state Ops plan; coordinating transfer protocols, dispatch thru LA Medical Alert Center,

OTHER

• Region One – receiving a Batelle Critical Care Decontamination System – will be housed in large hangar at Burbank Airport. Intent is to decontaminate compatible N95 & N95 equivalent respirators. Awaiting protocol on how this will work. No eta on when operational.

Medical Health Operational Area Coordination (MHOAC)

OC HOSPITAL BED CAPACITY

BED AVAILABILITY ↑ 26%

CURRENT OC

1,024 + 50 + 200 + = 1,2741,274/4,879

BED CAPACITY		
Total # of Hospital Beds (pre-COVID-19)		4,879
Ventilators		809
Expanded Bed Capacity (21%)	+1,024	5,903
Existing Surge Tents	+50	5,953
Ordered Surge Tents	To arrive -	4/15 & 4/29
Region I - USNS MERCY	+200	6,153
FAIRVIEW	Planning	
FAIRGROUNDS		
TOTAL BED CAPACITY		6,153

BED AVAILABILITY ↑ 79%

APRIL 30TH

Region I - OC 2927 + 200 + 200 + 520= 3,847 3,847/4,879

BED CAPACITY			
Total # of H	Total # of Hospital Beds:		
Expanded Bed Capacity (60%)	+2,927	5,903	
Ordered Surge Tents	+200	6,103	
REGION I - USNS MERCY	+200	6,303	
REGION I - FAIRVIEW	+520	6,823	
REGION I - FAIRGROUNDS	Pla	Planning	
TOTAL BED CAPACITY		8,726	

BED AVAILABILITY ↑ 84%

MAY 31ST

Region I - OC 2927 + 200 + 200 + 520 + 250 = 4,0974,097/4,879

BED CAPACITY			
Total # of I	Total # of Hospital Beds:		
Expanded Bed Capacity	+2,927	5,903	
Ordered Surge Tents	+200	6,103	
REGION I - USNS MERCY	+200	6,303	
REGION I - FAIRVIEW	+520	6,823	
REGION I - FAIRGROUNDS	+250	7,703	
TOTAL BED CAPACITY		8,976	