Medical Health Operational Area Coordination (MHOAC)
4/29/20

OVERVIEW OF CURRENT SITUATION (4/29/20 0830) *Source: Johns Hopkins University & Medicine https://coronavirus.jhu.edu/map.html*

	Cases / Deaths
Worldwide:	3,142,942 / 218,649
Nationwide:	1,014,568 / 58,529
California:	46,483/ 1,875

PUBLIC HEALTH (as of 4/29/20 1130)

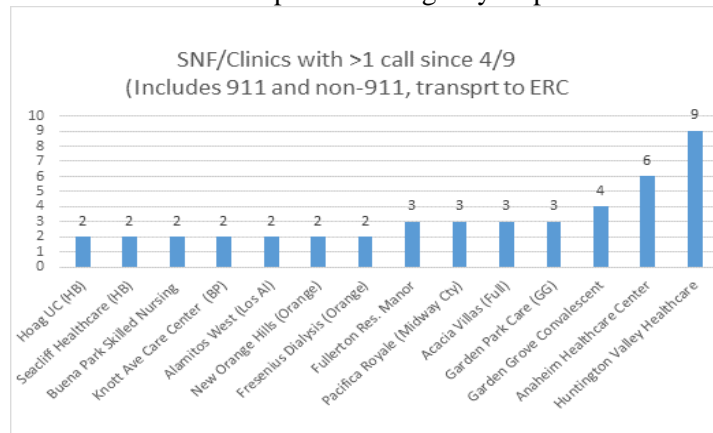| Orange County COVID-19	
Cases	2,252
Deaths	44
Total people tested by PH & Commercial labs	27,737 (not updated)

- Website (https://occovid19.ochealthinfo.com/coronavirus-in-oc) update: Case count age categories were revised to include more categories
- CDC updated/new guidance posted in the last 24 hours:
    o Staffing Resources (April 27)
    o Evaluating and Reporting Persons Under Investigation (PUI) (April 27)
    o Information for Clinicians on Therapeutic Options for COVID-19 Patients (April 25)
- CDPH updated/new guidance posted in the last 24 hours:
    o Resuming California's Defferred and Preventative Health Care (April 27)

SKILLED NURSING/ASSISTED LIVING/RESIDENTIAL CARE FACILITY STATUS

- Graph below illustrating EMS Calls to SNFs/Urgent Care with Primary Impressions of Fever, Cough, Influenza-Like Illness that were transported to Emergency Receiving Centers.
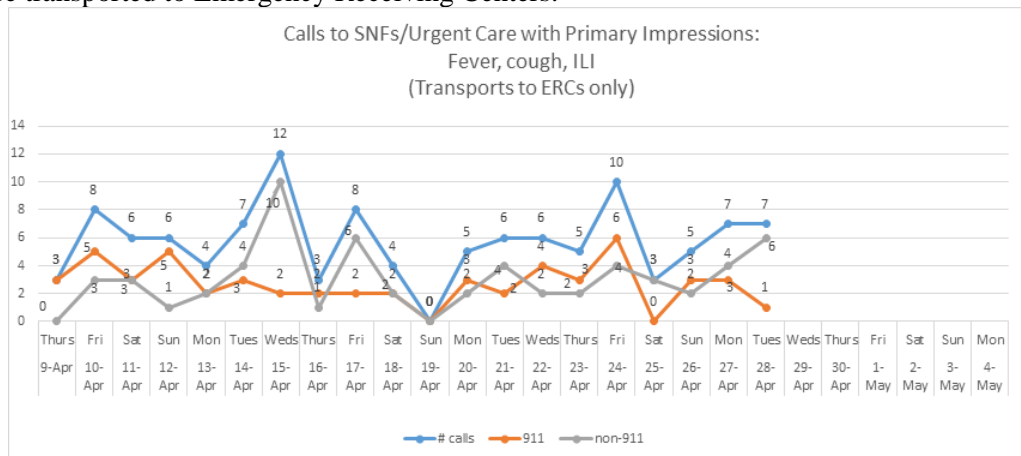

- Graph below illustrating SNF/Clinics with >1 transport to Emergency Department since 4/9/20
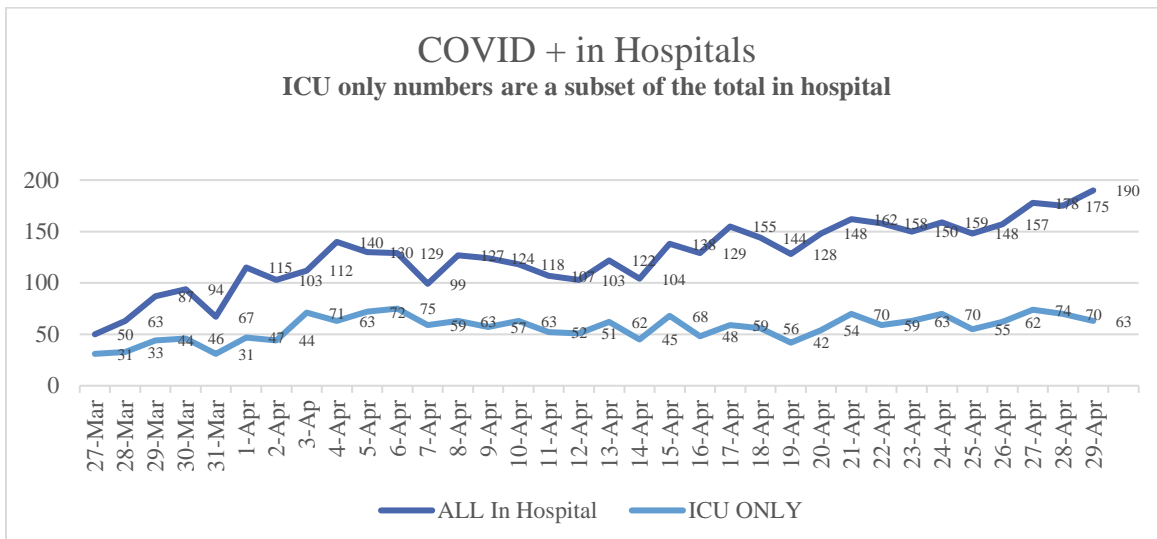
- Our goal is to support these facilities w/ resources (staff & PPE) to maintain operations
    - HCA has established multiple nursing/staff registries that SNFs can directly coordinate with
    - OCEMS has established standby EMTs to support SNFs during an immediate staffing crisis
    - Should a facility evacuation become necessary, local ambulance strike teams will be mobilized to facilitate transports to SNF sister facilities, other SNFs, Fairview & only if emergency to local emergency departments (& OCEMS will coordinate broad distribution, rather than all go to nearest ED).

- PH mobile teams have been activated to assist SNFs w/ specimen collection & testing
- An aggregate of the resident & staff COVID-19 positive cases live/working in Skilled Nursing Facilities (SNFs), Assisted Living (ALFs) and Residential Care for Elderly (RCFs) will be shared M-F as noted in table below.
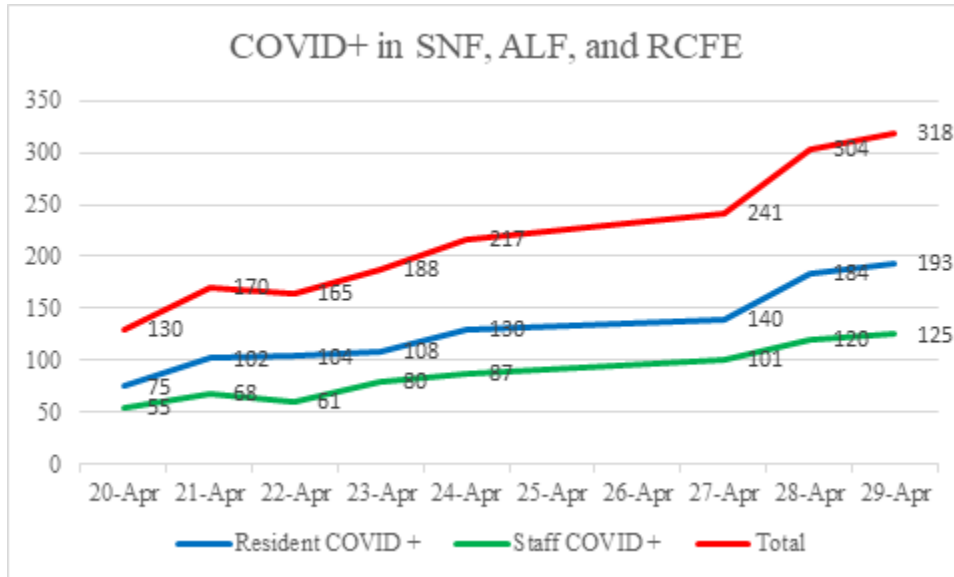
- An "Outbreak" is two (2) or more confirmed cases of COVID-19 in facility residents occurring within 14 days.
- Currently, there are 7 facilities that meet this definition: Acacia Villa, Anaheim Healthcare Center, Alamitos West Health & Rehabilitation, Huntington Valley Healthcare Center, Kamstra Care Home, Sea Cliff Healthcare Center, and Orange Healthcare and Wellness.

HOSPITAL STATUS

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				COVID+ in ICU (subset of hospitalized)	Staffed/Available Medical/Surgical Beds	Staffed/Available ICU Beds
All Hospital Surge Plans Activated – Increased bed capacity 21% (+1,024 beds) **Total Capacity: 5,903**					
Date	Hospitals Reporting	Occupancy % (5,903 beds)	COVID+ Hospitalized	COVID+ in ICU (subset of hospitalized)	Staffed/Available Medical/Surgical Beds	Staffed/Available ICU 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
4/16	23	53%	129	48	251	70
4/17	24	55%	155	59	272	113
4/18	23	54%	144	56	247	96
4/19	22	52%	128	42	126	79
4/20	24	51%	148	54	290	83
4/21	25	53%	162	70	234	70
4/22	24	54%	158	59	279	88
4/23	23	53%	150	63	263	225
4/24	24	56%	159	70	273	91
4/25	22	55%	148	55	261	66
4/26	22	55%	157	62	297	60
4/27	23	55%	178	74	194	62
4/28	22	56%	175	70	213	73
4/29	24	58%	190	63	295	75
4/30						

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
- DEPLETED Resources: Thermometers, Testing Kits, Isolation Gowns, Hand Sanitizer, Wipes/Cleaners

Total Activity		
INQUIRIES	**RR RECEIVED**	**RR FILLED**
8,512	4,505	3,219 (71%)

Logistics Daily Units Distributed 4-27-2020	
N95 Mask	2,640
Surgical Mask	1,350
Gown	630
Gloves	7,200
Face Shields/Eye Protection	720
Hand Sanitizer	19
Other	4,064
Total Units	16,613

ALTERNATE CARE SITES

FAIRVIEW (COVID-19 +)	
Patients Census (as of 4/28/20 0900)	
Orange County	2
LA County	2
Total patients accepted/census	4
Patients Discharged (4/23/20 1500)	
Left against medical advice (AMA)	
Discharged to home, SNF, shelter, rehabilitation or deceased	
Total discharged, deceased or left AMA since mission start 3/28/20	

USNS MERCY (COVID-19 -)	
Patients Accepted (as of 4/24/20 1500)	
Onboard , Med Surg	1
Onboard, ICU	3
Onboard, awaiting placement	0
Total patients onboard	4
Patients Discharged (4/23/20 1500)	
Left against medical advice (AMA)	4
Discharged to home, SNF, shelter, rehabilitation or deceased	64
Total discharged, deceased or left AMA since 3/28/20	68

OC HOSPITAL BED CAPACITY (updated to reflect changes in State ACS/Fairview)

BED AVAILABILITY ↑ 28%

CURRENT OC

1,024 + 50 + 200 + 1000= 1,374
1,374/4,879

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	**+100**	**6,253**
FAIRGROUNDS	**Planning**	
TOTAL BED CAPACITY	**6,253**	

BED AVAILABILITY ↑ 70%

APRIL 30TH

2927 + 200 + 200 + 100= 3,847
3,427/4,879

BED CAPACITY		
Total # of Hospital Beds (pre-COVID-19):		**4,879**
Expanded Bed Capacity (60%)	**+2,927**	**5,903**
Ordered Surge Tents	**+200**	**6,103**
REGION I - USNS MERCY	**+200**	**6,303**
REGION I - FAIRVIEW	**+100**	**6,403**
REGION I - FAIRGROUNDS	**Planning**	
TOTAL BED CAPACITY	**8,306**	