

	CITY OF OCEANSIDE Building Division 300 N Coast Highway Oceanside, CA 92054 760-435-3950 www.ci.oceanside.ca.us	Temporary COVID-19 Occupant Load factors
		2019 California Codes
		1/1/2020-12/31/2022 <i>Effective Date</i>

Calculating the Max Capacity of Your Space

(Valid ONLY during the Covid-19 emergency)

Step 1 Do you have a Certificate of Occupancy or Maximum Capacity posting for your space? Max Capacity is listed on the card. If you do not proceed to Step 2 to determine Maximum Capacity during the Covid-19 emergency.

Step 2 Consider the use(s) in your space (See chart below for categories) and the corresponding square footage(s) per person. Remember there can be different uses in the same establishment:

Example 1: A retail store with 2,000 sf of showroom and 1,200 sf of storage area.

Example 2: A restaurant (Assembly use) with 1,500 sf of dining area (Fixed tables and booths or free moving tables and chairs), 200 sf of waiting area of standing space and 800 sf kitchen.

Step 3 Work the calculations:

- Square footage of the use divided by the “Occupant Load Factor” = maximum capacity.
- Then divide by 2 to determine 50% of maximum capacity per the Governor’s emergency order.

Example 1: Retail store showroom with 2,000 sf is divided by 60 sf (from the chart) = 33 max capacity, divide by 2 = 16 maximum capacity during the COVID-19 emergency order.

The 1,200-sf storage area is divided by 300 sf = 4, divide by 2 = 2 max capacity in storage area during COVID-19 emergency order.

Example 2: Restaurant with 1,500 sf dining area of fixed tables and booths that seats 80 is divided by 2 = 40 max capacity during COVID-19 emergency order.

Restaurant with 1,500 sf dining area of movable tables and chairs is divided by 15 sf = 100 max capacity, divided by 2 = 50 max capacity during COVID-19 emergency order.

The standing waiting area of 200 sf divided by 5 sf = 40 max capacity, divide by 2 = 20 max capacity during COVID-19 emergency order.

The kitchen area of 800 sf is divided by 200 sf = 4 max capacity, divide by 2 = 2 max capacity during COVID-19 emergency order.



CITY OF OCEANSIDE

Building Division
 300 N Coast Highway
 Oceanside, CA 92054
 760-435-3950
www.ci.oceanside.ca.us

Temporary COVID-19
 Occupant Load factors
 2019 California Codes
 1/1/2020-12/31/2022
Effective Date

Two Caveats: • If your space has only one exit you are limited to 49 people maximum, divided by 2 = 24 max capacity during COVID-19 emergency order.

• If your assembly space does not have a sprinkler system then you are limited to 99 people, divided by 2 = 49 max capacity during COVID-19 emergency order.

2019 California Building Code

**TABLE 1004.5
 MAXIMUM FLOOR AREA ALLOWANCES PER OCCUPANT**

FUNCTION OF SPACE	OCCUPANT LOAD FACTOR^a
Accessory storage areas, mechanical equipment room	300 gross
Agricultural building	300 gross
Aircraft hangars	500 gross
Airport terminal	
Baggage claim	20 gross
Baggage handling	300 gross
Concourse	100 gross
Waiting areas	15 gross
Assembly	
Gaming floors (keno, slots, etc.)	11 gross
Exhibit gallery and museum	30 net
Assembly with fixed seats	See Section 1004.6
Assembly without fixed seats	
Concentrated (chairs only—not fixed)	7 net
Standing space	5 net
Unconcentrated (tables and chairs)	15 net
Bowling centers, allow 5 persons for each lane including 15 feet of runway, and for additional areas	7 net



CITY OF OCEANSIDE

Building Division

300 N Coast Highway
 Oceanside, CA 92054
 760-435-3950

www.ci.oceanside.ca.us

Temporary COVID-19
 Occupant Load factors
 2019 California Codes

1/1/2020-12/31/2022
Effective Date

Business areas	150 gross
Concentrated business use areas	See Section 1004.8
Courtrooms—other than fixed seating areas	40 net
Day care	35 net
Dormitories	50 gross
Educational	
Classroom area	20 net
Shops and other vocational room areas	50 net
Exercise rooms	50 gross
Group H-5 fabrication and manufacturing areas	200 gross
Industrial areas	100 gross
Institutional areas	
Inpatient treatment areas	240 gross
Outpatient areas	100 gross
Sleeping areas	120 gross
Kitchens, commercial	200 gross