

## Elevator Occupancy Guidance

Revised: June 2020

As we re-engage, campus elevator safety has been an issue of concern. Limited space for distancing requires that we limit elevator capacity on campus, especially as more people begin to utilize the facilities. We encourage those that can safely use the stairs to do so in order to limit lines and crowding near the elevators. Those that have special needs requiring the use of the elevator should be given priority access. Face covering should be utilized at all times while in the elevators.

In determining elevator capacity, EH&S has consulted with our Program in Public Health, Orange County Public Health Care Agency and the National Elevator Industries, Inc. the leading business association for lift manufactures. All the guidance researched seems to indicate that the following capacity limitations are reasonable.

- In small elevator cars with minimum dimensions of less than 60 inches by 78 inches, two people can stand in opposing corners.
- In elevator cars with dimensions greater than 60 inches by 78 inches, three people can practice physical distancing, standing at least 6 feet apart
- In Elevator cars with dimensions greater than 72 inches by 72 inches, four people-can each stand in each corner of the elevator while practicing physical distancing of at least 6 feet apart

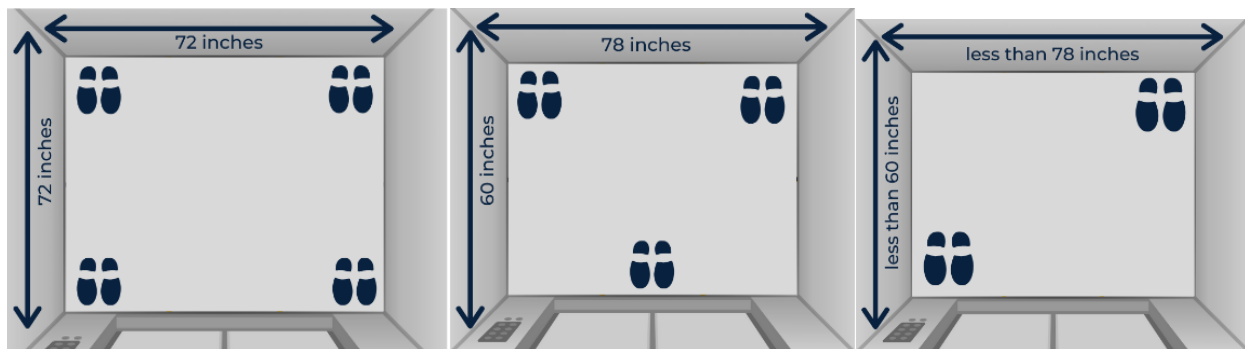
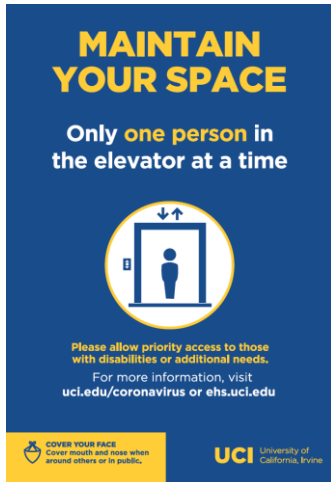


Figure 1NEII Practicing Social Distancing in Elevators

UCI is currently in the process of installing signage at elevator lobbies showing the capacity limitations, and providing markings to illustrate where to stand in line and other related guidance. See below for examples of Campus signage:



multi-use, floor graphic, door decal or door overlay



multi-use, floor graphic, door decal or door overlay

**Reference:**

1. National Elevator Industries INC.  
<https://nationalelevatorindustry.org/wp-content/uploads/2020/05/COVID-Facility-Manager-Tips.pdf>
2. Orange County Public Health Department  
[https://www.ochealthinfo.com/phs/about/epidasmt/epi/dip/prevention/covid\\_19\\_order](https://www.ochealthinfo.com/phs/about/epidasmt/epi/dip/prevention/covid_19_order)