



# 2023 Annual Fire Safety Report

For the 2023-2024 Academic Year, Containing Fire Statistics for 2020, 2021 and 2022

# TABLE OF CONTENTS

HIGHER EDUCATION OPPORTUNITY ACT
FIRE AND BUILDING SAFETY DEPARTMENT
FIRE SAFETY
INTRODUCTION
DEFINITION OF TERMS {§668.49(A)}
ADDITIONAL TERM
UC FIRE MARSHAL INTERPRETATION
POLICIES {§668.49(B)}
SAFETY POLICIES §668.49(B)(4):
FIRE EVACUATON PROCEDURES §668.49(B)(5)9
EVACUATION ASSISTANCE LOCATIONS (AREAS OF REFUGE)
MASS NOTIFICATION
EMERGENCY PROCEDURES AND EVACUATION MAPS
HOUSING EVACUATION ASSEMBLY AREAS
FIRE SAFETY EDUCATION TRAINING §668.49(B)(6) 12
FIRE SAFETY SYSTEMS §668.49(B)(2) 12
STUDENT HOUSING FACILITY FIRE SAFETY SYSTEMS
FIRE SEPARATIONS
DRILLS §668.49(B)(3)
REPORTING LIST §668.49(B)(7)
FUTURE IMPROVEMENTS §668.49(B)(8):
STATISTICS §668.49(C)
UC MERCED BUILDING INFORMATION (UNIVERSITY ON-CAMPUS HOUSING)
FIRE LOG §668.49(D)
Fire Log for UC Merced Housing
DISCLOSURE OF INFORMATION
ANNUAL FIRE STATISTICS REPORT §668.41(E)(5)
ANNUAL FIRE SAFETY REPORT §668.41
ACCESS TO ANNUAL SECURITY REPORT §668-41(6)

# HIGHER EDUCATION OPPORTUNITY ACT

The Higher Education Opportunity Act (HEOA) requires that certain information pertaining to the Fire Safety in Student Housing buildings for current or prospective students and employees be reported and readily available for viewing by any interested party.

### FIRE AND BUILDING SAFETY DEPARTMENT

Electronic copies can be viewed on the Fire and Building Safety (FABS) website at <u>https://fabs.ucmerced.edu/annual-housing-fire-safety-reports</u>.

Printed copies of the 2023 Annual Housing Fire Safety Report are available upon request by contacting:

University of California, Merced Fire and Building Safety Tracy L. Staiger, Lead Designated Campus Fire Marshal 5200 N. Lake Road Merced, CA 95343

The statistics printed in this report are for the 2020, 2021 and 2022 calendar years.

Please note: This report only contains data on UC Merced residential housing buildings on the main campus at 5200 N. Lake Road, Merced, CA 95343 and leased apartments located at 2980 E. Yosemite Ave., Merced, CA 95340 for year 2022

# FIRE SAFETY

### INTRODUCTION

Fire safety is an essential tool in protecting a campus community from injuries, deaths, business interruption and property damage resulting from fires and related perils. Fire safety includes education, training and policies designed to ensure that all students, staff, and faculty are aware of and understand the elements that help ensure the safety of all.

To standardize the information that institutions publish regarding their own fire safety, the U.S. Department of Education developed a law called the Higher Education Opportunity Act (HEOA). HEOA is intended to ensure reasonable and consistent notification of fire-related incidents at the University of California, Merced-administered housing units.

### **O**VERVIEW

In August 2008, the federal Department of Education passed a law (Public Law 110-315) mandating that each Title IV-eligible institution that participates in any Title IV program and maintains on-campus student housing facilities publish an annual fire safety report, maintain a fire log and report fire statistics to the U.S. Secretary of Education. Since 2010, the report has been publicly disclosed.

### SUMMARY OF DEPARTMENT OF FIRE AND BUILDING SAFETY REPORTING REQUIREMENTS

The HEOA (Code Reference DOE 34 CFR 600, 668, 675 Final Rule) requires that certain information pertaining to the fire safety in UC-administered housing units of current or prospective students and employees be reported on and readily available for viewing by any interested party.

# **DEFINITION OF TERMS {§668.49(A)}**

- Area of Refuge: An area where persons unable to use stairways can remain temporarily to await instructions or assistance during an emergency evacuation. (2019 California Building Code).
- **Cause of Fire:** The factor or factors that give rise to a fire. The causal factor may be, but is not limited to, the result of an intentional or unintentional action, mechanical failure, or act of nature.
- **Fire:** Any instance of open flame or other burning in a place not intended to contain the burning or in an uncontrolled manner.
- Fire Drill: A supervised practice of a mandatory evacuation of a building for a fire.
- Fire-related Injury: Any instance in which a person is injured as a result of a fire, including an injury sustained from a natural or accidental cause, while involved in fire control, attempting rescue or escaping from the dangers of the fire. The term "person" may include students, employees, visitors, firefighters or other individuals.
- Fire-related Death: Any instance in which a person (1) is killed as a result of a fire, including death resulting from a natural or accidental cause while involved in fire control, attempting rescue or escaping from the dangers of a fire; or (2) dies within one year of injuries sustained as a result of the fire.
- Fire Safety System: Any mechanism or system related to the detection of a fire, the warning resulting from a fire or the control of a fire. This may include sprinkler systems or other fire extinguishing systems; fire detection devices (stand-alone smoke alarms devices that alert one to the presence of a fire, such as horns, bells or strobe lights), smoke-control and reduction mechanisms and fire doors and walls that reduce the spread of fire.
- In-building Mass Notification System: A system used to provide information and instructions to people in a building(s) or other space using intelligible voice communications and including visible signals, text, graphics, tactile or other communication methods (NFPA 72 2016 3.3.85.1.3).
- Value of Property Damage: The estimated value of the loss of a structure and contents, in terms of the cost of replacement in like kind and quantity. This estimate should include contents damaged by fire and related damages caused by smoke, water, and overhaul; however, it does not include indirect loss, such as business interruption.
- Wide-area Mass Notification System: Wide-area mass notification systems are generally installed to provide real-time information to outdoor areas and could have the capability to communicate with other notification systems provided for a campus, military base, municipality, or similar single or multiple contiguous areas. (NFPA 72 2016 3.3.85.1.4)

## ADDITIONAL TERM

• **On-Campus Student Housing Facility Regulatory Language §668.46(a):** A dormitory or other residential facility for students that is located on an institution's campus, as defined in §668.46(a).

### **UC FIRE MARSHAL INTERPRETATION**

• The HEOA applies to all residential facilities owned or controlled by an institution within the same reasonably contiguous geographic area, including privately operated residential housing, provided the building is owned by the university or is on the main campus. If the residential housing facility is privately operated, not owned by the university but located on the land owned by the Regents of the University of California and contiguous to the main campus, that facility is included.

## POLICIES {§668.49(B)}

**SAFETY POLICIES §668.49(B)(4):** All student housing policies are described in the UC Merced Housing and Residence Education 2021-2022 Handbook,

<u>https://housing.ucmerced.edu/housing-handbook</u>. Policies related to fire and panic safety from the handbook are copied below:

- Use of Electrical Appliances: AP 12 Electrical Safety: Only UL-approved electrical devices are permitted in housing facilities. Residents must use power strips with surge protectors. All extension cords must be heavy-duty, single plug, and UL approved. Altering or adapting electrical outlets and equipment and overloading circuits jeopardize human safety and thus are not permitted. Cords must be used in a safe manner and should never be covered by rugs or stretched across main walking paths of a floor because they constitute tripping hazards.
- Appliances: AP 03: For safety and sanitation reasons, the use and storage of electrical cooking appliances is not permitted in the residence halls. Residents may have one (1) Energy Star micro-fridge no larger than 4.2 cubic feet or one (1) 900 watt-or-less microwave and one (1) compact refrigerator not to exceed 4.2 cubic feet per room. Specific examples of non-permitted appliances include but are not limited to toasters, electric grills, toaster ovens, hot plates, rice cookers, hot water kettles, space heaters and coffee pots (including auto shut-off), though single-serve coffee brewers (Keurig or similar) are permitted. For questions regarding appliances, please contact your RA or Residence Education Coordinator.
- **Smoking:** BP 15: Smoking and the use of tobacco products, marijuana, or any other products are prohibited inside and outside university housing facilities. This policy prohibits all tobacco products such as smoking, chewing and dipping products, and

restricts cigars, cigarettes, shisha pipes, water pipes (hookahs), electronic cigarettes, electronic hookah pens and vaporizers, as well as all forms of smokeless tobacco such as chew, snus, snuff, sticks, strips and orbs. The sale and advertising of tobacco products are also prohibited in university housing owned, leased or operated properties except for advertising in non-university newspapers, magazines or other written materials sold, bought or distributed on campus.

- Fire Safety: BP 08: Residents are expected to be aware of fire safety at all times. All fire safety violations are considered very serious and may result in Contract termination. Tampering with or misusing any fire equipment, fire alarm equipment or fire alarm including activation of the fire alarm system in a non-emergency situation could result in a \$1,000 fine and/or criminal charges.
  - a. **Tampering with fire safety equipment:** Tampering with fire detection or safety equipment, including disabling smoke detectors, falsely activating fire alarm pull stations or misusing fire extinguishers and elevators, is prohibited.
  - b. **Tampering with ceiling fire safety equipment:** Hanging anything from the fire sprinkler heads or pipes, or obstructing a smoke detector is prohibited.
  - c. **Evacuation.** All persons must evacuate the premises when the fire alarm is activated, reporting to their assigned meeting area immediately. Re-entry is not permitted without approval by a university official or campus police.
  - d. **Open Flames.** The use of candles, incense, fireworks, smoke/fog machines, hookahs or other flame producing devices is strictly prohibited.
  - e. **Storage of Hazardous Materials/Flammables.** The storage of flammable explosives such as propane tanks, gas cans, lighter fluid, etc. is not permitted in the residence halls or adjacent areas.
  - f. **Grills.** Grills may not be stored or used in the residence halls. Charcoal grills are available to residents in the courtyard near the dining center and a gas grill is available in the Summits.
- Decorating and Personalizing Room/Suite: AP 11: Students are encouraged to decorate and personalize their spaces with materials that will not cause permanent damage to the property. All decorations must abide by fire safety codes, which includes but is not limited to: not covering or blocking any entrances, exits, lights, smoke detectors, fire control panels, and/or fire extinguishers. Residence Education Staff may direct the removal of any decorations or property deemed unsafe.
  - a. Residents are not allowed to paint their rooms.
  - b. Use adhesives that are designed to be removed without residue, such as painters' tape, non-oil-based wall putty, 3M Command strips, tension rods, and small picture hooks or nails no larger than #18. Some examples of unacceptable materials include, but are not limited to, double-sided tape, large nails, and screws.
  - c. Postings on doors, windows and/or bedroom walls that create a hostile and intimidating living environment are not permitted.
  - d. Small synthetic plants or trees are permitted. For a resident to have a faux tree, it must be a flame-retardant synthetic tree. Live plants are permitted in a room with the approval of all room/suitemates. Live trees are not permitted.

- e. The usage of exterior lighting is permitted if the item is UL approved. Extension cords used outdoors must be heavy-duty and rated for exterior use. Exterior lighting may not be strung from building to building or across walkways. Exterior lights may only be hung at arm's reach; residents are prohibited from using ladders, chairs or other apparatuses that increase their height. All electric lights used inside the suites must be UL approved. The display of lights inside or outside should not be strung or placed in a manner that could be considered a trip hazard.
- f. The hanging of anything from fire devices, including sprinkler heads and pipes, is strictly prohibited.
- g. No decorations may be attached to a ceiling.
- h. The use of candles, incense or other flame producing devices is strictly prohibited. LED candles and flameless candles are permitted.
- i. The usage of window paints or markers is permitted, provided the resident(s) clean the window thoroughly at the end of their housing contract.
- j. Feel free to consult with your RA or Residence Education Coordinator if you have any questions about decorating or acceptable materials.
- Propping Doors: BP 13: Propping interior and exterior doors, tampering with doorlocking mechanisms, unhinging hydraulic door closures, or engaging the deadbolt to prop open a door inhibits fire safety protections and jeopardizes the safety of community members and their property. Staff will close and lock all propped doors. Please take the initiative to properly close all propped doors and report any repeated occurrences to your RA or the Valley Housing Office.
- **Bicycles, Motorized Bikes, Scooters, Hover Boards, Skateboards and Drones:** AP 05: Bicycles and motorized bikes must be stored outside of the buildings using the bike racks provided through the community or the Bike Barns located outside Half Dome, Glacier Point, and El Portal.
  - a. No gasoline or other combustion-powered devices are permitted inside buildings at any time.
  - b. Bicycles may be stored indoors during winter intersession and spring break. Electricpowered items can be stored indoors during these periods if stored unplugged.
  - c. Bikes may not be secured or stored on railings, near doorways, under stairs, or anywhere that may impede the safe egress of individuals from the building.
  - d. Riding scooters, bicycles, skateboards and other devices within residence halls, courtyards, and sidewalks near campus housing is prohibited.
  - e. All bicycles and motorized vehicles must be removed from campus following the conclusion of the resident's housing agreement. All bicycles and motorized vehicles/bikes found in bike racks and/or Bike Barn after spring closing will be removed in accordance with university policies on abandoned property.
  - f. Drones are prohibited within the residence halls, courtyards, and sidewalks near campus housing.
  - g. The possession and storage of hoverboards and associated charging devices is prohibited in the residence halls.

# FIRE EVACUATON PROCEDURES §668.49(B)(5):

Residents are required to evacuate buildings whenever a fire alarm sounds. The residence halls' fire alarm systems consist of smoke detectors, sprinkler systems and manual pull stations. Upon hearing the fire alarm, residents must verify everyone is out of the room/suite. Leave the room/suite and close and lock the door behind you. Move to the evacuation site for your building and follow the instructions of housing staff and emergency personnel. Do not return to the room until instructed to do so by housing staff, fire department or police department. Residents are expected to not tamper with any fire equipment, including smoke detectors and sprinkler systems.

## **EVACUATION ASSISTANCE LOCATIONS (AREAS OF REFUGE)**

The Summits: Tenaya Hall and Cathedral Hall have evacuation assistance locations (Areas of Refuge) for people who have difficulty evacuating the buildings. The locations are identified with signage and shown on the emergency evacuation map posted in each bedroom. They are identified as Areas of Refuge.

## MASS NOTIFICATION

The Summits (Cathedral Hall, Half Dome and Tenaya Hall), El Portal, Glacier Point, Granite Pass, and Sentinel Rock are equipped with a Mass Notification System (campus-wide and individual paging system). This system is used to notify the campus of an emergency that may require specific instructions and could be used during a severe weather event, natural disaster, or other emergency event. Amber-colored strobe lights will flash, and a pre-tone will sound pending an announcement.

Do not evacuate the building unless instructed to do so. Remain in your location and listen for further instructions. Three (3) wide-array speakers have been installed on rooftops of three (3) different buildings to enhance external notification. Strategically placed blue light emergency phones are capable of amplified announcements in conjunction with the Mass Notification System.

## EMERGENCY PROCEDURES FOR STUDENTS AND STAFF

Student housing evacuation procedures are discussed during new student orientation. Students living in campus housing facilities also receive additional training on their building's emergency and evacuation procedures during the move-in process. The UC Merced Campus Fire Marshal in conjunction with Emergency Management and staff conduct evacuation drills during the first 10 days of each academic year for student housing facilities and conduct evacuation drills for other buildings throughout the year. The UC Merced Campus Fire Marshal and staff also maintain an ongoing schedule of inspections for all buildings to ensure that fire hazards are mitigated and conduct plan reviews and inspections of building construction and renovation activities.

Occupants are required to evacuate whenever a building fire alarm sounds and to proceed to the designated assembly location for further instructions. Evacuate utilizing the nearest exit, closing doors

and activating the fire alarm system, if there is a pull station in the vicinity, as they leave. Once safely outside the building, it is appropriate to contact UCM Police and/or 911. Each community member's only duty is to exit safely and quickly, shutting doors along the exit path as they go to contain the spread of flames and smoke. At no time should the closing of doors or the activation of the fire alarm delay the exit from the building.

Fire alarm systems are monitored by the UC Merced Police Department Dispatch Center and CALFIRE resources are dispatched to all alarm activations or other reports of fire. Students and employees who refuse to evacuate during an alarm may be subject to disciplinary action in accordance with university policies and campus implementing regulations. Students and employees are trained to use stairwells instead of elevators during evacuations and this is reiterated during evacuation drills. All elevators are equipped with emergency phones that connect directly to the UC Merced Police Department Dispatch Center for use if an individual is trapped in an elevator and CALFIRE is trained in elevator rescue techniques.

## **EVACUATION MAPS**

Emergency procedures and evacuation maps are posted on the back of each bedroom door, various locations within the common spaces, in exit corridors, at elevator locations or at the stairwells and all entrances in Sierra Terraces, The Summits, Glacier Point, Granite Pass, Sentinel Rock and El Portal. Valley Terraces evacuation maps are on or near the exterior exit door of each suite.

Evacuation assistance locations are designated for individuals that may have difficulty evacuating. The locations are identified with signage and shown on the emergency evacuation map posted in each bedroom. Instructions on how to call for assistance are posted in the evacuation assistance locations. The Higher Education Opportunity Act Annual Fire Safety Report can be accessed at <a href="https://fabs.ucmerced.edu/annual-housing-fire-safety-reports">https://fabs.ucmerced.edu/annual-housing-fire-safety-reports</a>.

## HOUSING EVACUATION ASSEMBLY AREAS

Building	Evacuation Area
Sierra Terraces	
Mariposa Hall	Recreation and Wellness Center and (street sidewalk)
Tuolumne Hall	Recreation and Wellness Center and (street sidewalk)
The Summits	
Cathedral Hall	Scholars Lane (On sidewalk in front of Bobcat Field)
Half Dome	Scholars Lane (ECEC Parking Lot)
Tenaya Hall	Scholars Lane (On sidewalk in front of Bobcat Field)
Valley Terraces	
Calaveras Hall	Cat Quad
Fresno Hall	Cat Quad
Kern Hall	Cat Quad
Kings Hall	Cat Quad
Madera Hall	Cat Quad
Merced Hall	Cat Quad
San Joaquin Hall	Cat Quad
Stanislaus Hall	Cat Quad
Tulare Hall	Cat Quad
2020 Project Housing	
El Portal	DG/grass area near University Plaza Green
Granite Pass	Glacier Point Green (Southeast of the courtyard)
Glacier Point	Sidewalk/green near tennis courts (Southeast of the courtyard)
Sentinel Rock	DG/grass area near University Plaza Green

Additional information on emergency preparedness can be found at: <u>http://emergency.ucmerced.edu</u>.

# FIRE SAFETY EDUCATION TRAINING §668.49(B)(6):

Resident advisors, senior advisors and resident life coordinators receive annual training in emergency procedures and the use of fire extinguishers.

# FIRE SAFETY SYSTEMS §668.49(B)(2)

# STUDENT HOUSING FACILITY FIRE SAFETY SYSTEMS AND EVACUATION DRILLS

<u>Residential</u> <u>Facilities</u>	<u>Address</u>	I <u>n-</u> Building Mass Notificati <u>on</u> System	<u>Sprinkler</u> <u>System</u>	<u>Smoke</u> <u>Alarms</u> <u>&amp;</u> <u>Manual</u> <u>Pull</u> <u>Alarms</u>	Notification Device	<u>Fire</u> <u>Separation</u> <u>Corridor</u>	<u>Fire</u> <u>Separation</u> <u>Room</u>	<u>Number of</u> <u>Evacuation</u> <u>Drills</u>
Sierra								
Terraces								
Mariposa Hall	5200 N. Lake Rd.		х	x	x	x	x	1
Tuolumne Hall	5200 N. Lake Rd.		х	x	х	х	x	1
The Summits								
Cathedral Hall	5200 N. Lake Rd	x	x	х	x	x	x	1
Half Dome	5200 N. Lake Rd	х	х	x	х	х	x	1
Tenaya Hall	5200 N. Lake Rd	х	х	х	х	х		1
Valley Terraces								
Calaveras Hall	5200 N. Lake Rd.		х	х	х	N//A	x	1
Fresno Hall	5200 N. Lake Rd		х	х	х	N/A	x	1
Kern Hall	5200 N. Lake Rd		х	x	х	N/A	x	1
Kings Hall	5200 N. Lake Rd		х	x	х	N/A	x	1
Madera Hall	5200 N. Lake Rd		х	х	х	N/A	х	1
Merced Hall	5200 N. Lake Rd		х	х	х	N/A	х	1
San Joaquin Hall	5200 N. Lake Rd.		х	х	х	N/A	х	1
Stanislaus Hall	5200 N. Lake Rd.		х	х	х	N/A	x	1
Tulare Hall	5200 N. Lake Rd		х	х	х	N/A	x	1
<u>2020</u> <u>Project-</u> <u>Housing</u>								
El Portal	5200 N. Lake Rd	х	х	х	х	х	x	1
Glacier Point	5200 N. Lake Rd.	х	х	х	х	х	x	1
Granite Pass	5200 N. Lake Rd	х	х	х	х	х	x	1
Sentinel Rock	5200 N. Lake Rd.	х	х	х	х	х	х	1

- SIERRA TERRACES (Mariposa and Tuolumne halls): Sierra Terraces comprises two separate buildings with individual rooms exiting into fire-rated corridors. The buildings are protected by an NFPA 13 fire sprinkler system, complete smoke detection in the bedrooms and other areas, visual and audible notification devices, and manual pull stations. The smoke detectors in the bedrooms will sound a local alarm in the rooms only and transmit an electronic signal to campus dispatch and a fire alarm monitoring company. All other fire protection notification devices will trigger the entire audible and visual notification devices for hearing impaired residents. A fire alarm annunciator panel is in the lobby on the first floor.
- THE SUMMITS (Tenaya and Cathedral halls and Half Dome): The Summits are two separate four-story buildings and one five-story building – bedrooms exit into fire-rated exit corridors. The buildings are protected by an NFPA 13 fire sprinkler system, smoke detection system (in bedrooms and other areas), visual and audible notification devices and manual pull stations. The smoke detectors in the bedrooms will sound a local alarm in the rooms only and transmit an electronic signal to campus dispatch and a fire alarm monitoring company. All other fire protection notification devices will trigger the entire audible and visual notification devices for hearing impaired residents. The smoke detectors in rooms designated for hearing impaired residents will activate the entire building's fire alarm system in Cathedral and Tenaya Halls. The smoke alarm in rooms for hearing impaired residents in Half Dome will sound in the rooms only, with a signal at the fire alarm control panel, campus dispatch and a fire alarm monitoring company. The fire alarm annunciator is in the lobby on the first floor of each building. An in-building mass notification system is also installed in The Summits, Cathedral Hall, Tenaya Hall and Half Dome. Speakers in each bedroom and throughout the building provide a method for delivering important messages to the residents. Amber-colored strobe lights are installed to provide notification for hearing-impaired occupants. Areas of Refuge are located on the second, third and fourth floors in the enclosed stairwell landings for mobility-impaired people needing evacuation assistance in Cathedral and Tenaya halls. The stairwells provide a two-hour fire-rated separation. These locations have two-way communication capabilities to campus police dispatch, through which people can request evacuation assistance in the event of an emergency. There is no Area of Refuge in Half Dome.
- VALLEY TERRACES (Calaveras, Fresno, Kern, Kings, Madera, Merced, San Joaquin, Stanislaus, and Tulare halls): Valley Terraces is a complex of nine (9) separate buildings featuring suites of rooms. Each suite has a direct exit to the exterior. Each bedroom exits into the hallway and/or the living area of the suite, except for the studio room, which has an exit directly to the exterior. Each building is protected with an NFPA 13R fire sprinkler system. Each suite has smoke detection in the bedrooms and living areas. Each building has one manual pull station on the exterior ground level adjacent to the fire sprinkler riser. There are audible alarms in every suite and at the exterior of the building. Visual notification devices are installed in rooms designed for hearing impaired residents. Any activation of a smoke detector, fire sprinkler water flow, or manual pull station will activate the audible and visual notification devices throughout the building.

### • EL PORTAL, GLACIER POINT, GRANITE PASS AND SENTINEL ROCK:

These housing buildings are separate four- to six-story buildings – bedrooms exit into fire-rated exit corridors. Student apartments on the first floor of Glacier Point exit directly to the exterior. Suites on the first floor of El Portal exit into a fire-rated corridor. Each building is protected with an NFPA 13R fire sprinkler system, smoke detection system (in bedrooms and throughout other areas), visual and audible notification devices and manual pull stations. The smoke detectors in the bedrooms will sound a local alarm in the room only and transmit an electronic signal to campus police dispatch and a fire alarm monitoring company. All other fire protection notification devices will activate the entire audible and visual notification devices for hearing impaired residents. The fire alarm annunciator panel is in the lobby on the first floor of each building. An in-building mass notification system is also installed. Speakers in each bedroom and throughout the building provide a method for delivering important messages to the residents. Amber-colored strobe lights are installed to provide notification for hearing-impaired occupants.

**Note**: All fire alarm systems in the Housing buildings report signals to campus police dispatch and an off-site central station fire alarm monitoring company, 24 hours a day. There is an in-building fire alarm control panel in the Housing offices in the Terrace Center, Tenaya Hall and Stanislaus Hall. There are annunciator panels in the lobbies of Cathedral, Tenaya, Half Dome, Mariposa and Tuolumne halls.

### **FIRE SEPARATIONS**

- **Corridor:** Fire-rated walls in corridors generally have a one-hour fire rating, are located between the corridor and occupied spaces (i.e., sleeping rooms), and are designed to prevent the passage of fire and smoke into the corridor to allow for safe passage. Each corridor is a protected environment permitting building occupants to safely escape the building should a fire occur.
- **Room:** Fire-rated walls in rooms generally have a 30-minute to one-hour fire rating and are designed to prevent the passage of fire and smoke between the rooms and adjacent spaces for those periods of time.
- **MERCED STATION:** Merced apartments located approximately 2.5 miles from the main campus offer 900-1,700 sq. feet, two- to four-bedroom units. Each building is protected with an NFPA 13R fire sprinkler system. Each apartment has smoke detection in the bedrooms and living areas. Any activation of a smoke detector, fire sprinkler water flow, or manual pull station will activate the audible and visual notifications throughout the building.

# DRILLS §668.49(B)(3):

One drill per building, initiated and witnessed by the designated campus fire marshal and/or assistant campus fire marshal, fire and building safety staff, was held within one week of student move-in at the beginning of the school year in August. The drills were unannounced to the students and occurred at random. All building occupants were required to participate in both drills. The building fire alarms were activated, and active assistance was given by the

resident advisors, who informed the occupants that this is a drill and that they must evacuate. Students were directed to their Evacuation Assembly Areas and allowed to return to the buildings when the "all clear" was given by the first responders.

## REPORTING LIST §668.49(B)(7):

#### **Emergency Phone Numbers**

- From a campus phone 9-9-1-1
- From a cell phone 9-1-1 or 209-228-2677

#### **Reporting a Fire for Inclusion in the Fire Statistics**

Per federal law, UC Merced is required to annually disclose statistical data on all fires that occur in oncampus housing facilities. Therefore, if you encounter a live fire in one of these facilities, you should immediately get to a safe place, then dial 911. Once the emergency has passed, you should notify UC Merced Police utilizing one of the phone numbers listed above so that an investigation into the fire can be conducted and an incident report created for disclosure in the University's annual fire statistics.

If a member of the UC Merced community finds evidence of a fire that has been extinguished, and the person is not sure whether UC Merced Police has already responded, the community member should immediately notify UCM Police at 209-228-2677 to investigate and document the incident for disclosure in the University's annual fire statistics.

## FUTURE IMPROVEMENTS §668.49(B)(8):

Description of improvement	<u>Status</u>	Building Name	<u>Building type</u>
None to report			

Currently UC Merced does not have any planned improvements in fire safety.

## STATISTICS §668.49(c)

The institution must report statistics for each on-campus student housing facility for the three most current calendar years for which data are available. For UC Merced, the information is obtained from the UC Merced Police Department, CALFIRE/Merced County Fire Department, and the Designated Campus Fire Marshal. The data provided will be based on the previously mentioned definitions.

Required statistics:

- ✓ Number of fires
- ✓ Cause of each fire
- ✓ Number of injuries
- ✓ Number of deaths

✓ Value of property damage

<u>Building Name</u>	<u>Calendar</u> <u>Year</u>	<u>Total</u> <u>Fires in</u> <u>Each</u> Building	Incident number	<u>Cause</u> <u>of Fire</u>	Number of Injuries Requiring Treatmen t at a Medical Facility	<u>Number</u> <u>of Fire-</u> <u>Related</u> <u>Deaths</u>	<u>Value of</u> <u>Property</u> <u>Damage</u> <u>Cause by</u> <u>Fire</u>
Merced Station	2020	0	0	N/A	N/A	N/A	N/A
2980 E Yosemite Ave. Merced, CA 95340	2021	0	0	N/A	N/A	N/A	N/A
	2022	0	0	N/A	N/A	N/A	N/A

# UC MERCED BUILDING INFORMATION (UNIVERSITY OFF-CAMPUS HOUSING)

# UC MERCED BUILDING INFORMATION (UNIVERSITY ON-CAMPUS HOUSING)

Building Name	<u>Calendar</u>	<u>Total</u>	Incident	<u>Cause</u>	Number of	<u>Number</u>	Value of
& Address	Year	<u>Fires</u> in	<u>number</u>	<u>of Fire</u>	<u>Injuries</u>	<u>of Fire-</u>	Property
		<u>Each</u>			<u>Requiring</u>	<u>Related</u>	Damage_
		Building			<u>Treatment</u>	<u>Deaths</u>	<u>Cause by</u>
					<u>at a</u> <u>Medical</u>		<u>Fire</u>
					Facility		
Calaveras Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Cathedral Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
El Portal	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Fresno Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Granite Pass	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	1	2204140013	Undetermined	0	0	\$10,000
Glacier Point	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	1	2211070003	Unintentional	0	0	\$100.00
Half Dome	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Kern Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Kings Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A

Building Name	<u>Calendar</u>	Total	<u>Incident</u>	<u>Cause</u>	Number of	Number of Fire-	Value of Property
<u>&amp; Address</u>	<u>Year</u>	Fires in	<u>number</u>	<u>of Fire</u>	<u>Injuries</u>	Related Deaths	Damage Cause by
		<u>Each</u>			Requiring		<u>Fire</u>
		Building			Treatment		
					<u>at a</u> <u>Medical</u>		
					Facility		
	2022	0	N/A	N/A	N/A	N/A	N/A
Madera Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Mariposa Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Merced Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
San Joaquin Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Sentinel Rock	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Stanislaus Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Tenaya Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Tulare Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A
Tuolumne Hall	2020	0	N/A	N/A	N/A	N/A	N/A
5200 N. Lake Rd.	2021	0	N/A	N/A	N/A	N/A	N/A
	2022	0	N/A	N/A	N/A	N/A	N/A

# FIRE LOG §668.49(D)

The following must be logged:

- ✓ Must be for the most recent 60-day period.
- $\checkmark$  Open to the public.
- ✓ Contain the following: date and time the fire was reported; nature of the fire; and general location of the fire.

UC Merced's fire log is maintained by the UC Merced Police Department and is available on the police department website <u>https://police.ucmerced.edu/safety-infovictim-services/daily-crime-fire-log</u> and for viewing at the front counter Monday through Friday, 8 a.m. to 5 p.m. Below is an example of the information contained in the fire log if there were fires to report.

### FIRE LOG FOR UC MERCED HOUSING

Most recent 60-day period (July 20 - Sept. 20)

Date Fire Reported	Nature/Cause	Date and Time	<u>Building</u>	Detailed Location
No fires reported				

## **DISCLOSURE OF INFORMATION**

### Fire Log §668.49(d):

- ✓ Must maintain a written, easily understood fire log.
- ✓ Must make an entry or an addition to an entry within two (2) business days of receipt of information.
- ✓ Must make the fire log for the most recent 60-day period open to public inspections during normal business hours and older logs available within three (3) business days of request.
- Must be reported to the campus community on an annual basis through the annual fire safety report statistics log.

### ANNUAL FIRE STATISTICS REPORT §668.41(E)(5)

Each year by the date and in a form specified by the Secretary, an institution must submit the statistics required by §668.46(c) and §668.49(c) to the Secretary.

Will include: Number of fires and the cause of each fire; number of injuries related to a fire that required treatment; number of deaths related to a fire; and value of property damaged caused by the fire.

## **ANNUAL FIRE SAFETY REPORT §668.41**

- Must be distributed to enrolled students through appropriate publications and mailings or Internet or intranet websites.
- ✓ Must be distributed in a brief form to current employees through notice of exact electronic address for Internet or intranet websites with a statement that paper copies of a full report are available upon request.
- Must provide a notice to prospective students or prospective employees of the availability of the report, a description of the report contents and an opportunity to request a copy. The notice must also include the exact electronic address if the report is posted on an Internet website and include a statement that paper copies of the full report are available upon request.
- ✓ Will include fire statistics as described previously; description of each on-campus student housing facility fire safety system, the number of fire drills held during the

previous calendar year; the institution's policies or rules on portable electrical appliances, smoking, open flame in student housing facilities; the institution's procedures for student housing evacuation in case of a fire; policies regarding fire safety education and training programs provided to the students, faculty and staff; a list of the titles of each person or organization to which students and employees should report that a fire occurred; and plans for future safety improvements.

# ACCESS TO ANNUAL SECURITY REPORT §668-41(6)

- If the annual Fire Safety Report is published independently of the annual Security Report, it must include information in each of the reports about how to directly access the other report.
- The annual Security Report can be found on the UC Merced Police Department website at <u>https://police.ucmerced.edu/safety-information/clery-act-statistics-publications</u> For printed copies, please contact the UC Merced Police Department at 209-228-8273.
- The annual Fire Safety Report is produced by the Lead Designated Campus Fire Marshal from the Fire and Building Safety Department. Copies are available on the Fire and Building Safety website at <a href="https://fabs.ucmerced.edu/annual-housing-fire-safetyreports">https://fabs.ucmerced.edu/annual-housing-fire-safety-</a> reports. Printed copies are available upon request and in the Housing office. Please call 209-228-8273 to obtain a report.