

Workplace Violent Incidents at Hospitals

October 1, 2017 through September 30, 2018

Annual Report Posted in February 2019

Background

Cal/OSHA developed a regulation for certain hospitals to adopt a workplace violence prevention plan following passage of [Senate Bill 1299](#) in 2014 addressing workplace violence in health care. Cal/OSHA's Violence Prevention in Health Care standard (California Code of Regulations, title 8, [section 3342](#)) became effective on April 1, 2017.

Labor Code [section 6401.8\(c\)](#) requires that Cal/OSHA post a report on its website each year containing information on violent incidents at hospitals, based on reports submitted by the hospitals. Cal/OSHA's report must include which hospitals submitted reports, the total number of incidents reported, the outcome of any related inspection or investigation, citations levied against a hospital based on a violent incident, and recommendations for the prevention of violent incidents in hospitals.

Section 3342(g) requires that hospitals submit reports to Cal/OSHA regarding any incident involving either of the following:

- (A) The use of physical force against an employee by a patient or a person accompanying a patient that results in, or has a high likelihood of resulting in, injury, psychological trauma, or stress, regardless of whether the employee sustains an injury;
- (B) An incident involving the use of a firearm or other dangerous weapon, regardless of whether the employee sustains an injury.

For reporting purposes, the definition of "injury" is any injury that results in loss of consciousness, medical treatment beyond first aid, days away from work, restricted work or transfer to another job, significant injury or illness diagnosed by a physician or other licensed health care professional, or death.

This report prepared by Cal/OSHA is based on the reports received from hospitals in the 12-month period starting on October 1, 2017, through September 30, 2018.

Data Collection

All hospitals licensed by the California Department of Public Health as a general acute care hospital, an acute psychiatric hospital, or a special hospital are required by section 3342 to report incidents of workplace violence to Cal/OSHA. Reports are accepted online through Cal/OSHA's [Workplace Violent Incident Reporting System for Hospitals](#).

Cal/OSHA requires hospitals to identify the hospital facility where the incident occurred when making a report. For reporting purposes, a hospital facility is identified by its California Office of

Statewide Health Planning and Development (OSHPD) unique identification number. A facility includes all the services and service locations encompassed by the OSHPD identification number

During the period covered by this report, the OSHPD listing included 487 open general acute care or acute psychiatric facilities, with no special hospitals licensed in California during the reporting period. Several facilities also closed, decreasing the facilities listed by OSHPD to 480 by the end of the reporting period.

Results

Total Number of Reports

Cal/OSHA received 9,436 violent incident reports from 365 hospital facilities during the reporting period. This number does not include reports that were duplicative, erroneous, or replaced by a corrected report. (See Tables 1 and 2 on pages 6–15.)

Five Department of State Hospitals (DSH) facilities reported incidents using an alternative reporting method, while 360 facilities reported incidents using the Cal/OSHA [online reporting system](#).

Each violent incident report contains the following information:

- Name and address of the hospital where the incident occurred
- Date, time, and location of the incident
- Brief description of the incident
- Number of employees injured (if any) and the types of injuries
- Whether security or law enforcement was contacted
- Whether there is a continuing threat, and if so, what measures are being taken to protect employees
- Whether the incident was reported to the nearest Cal/OSHA district office as required in section 342 Reporting Work-Connected Fatalities and Serious Injuries (See below regarding incidents reported under [section 342](#))

Summary Statistics

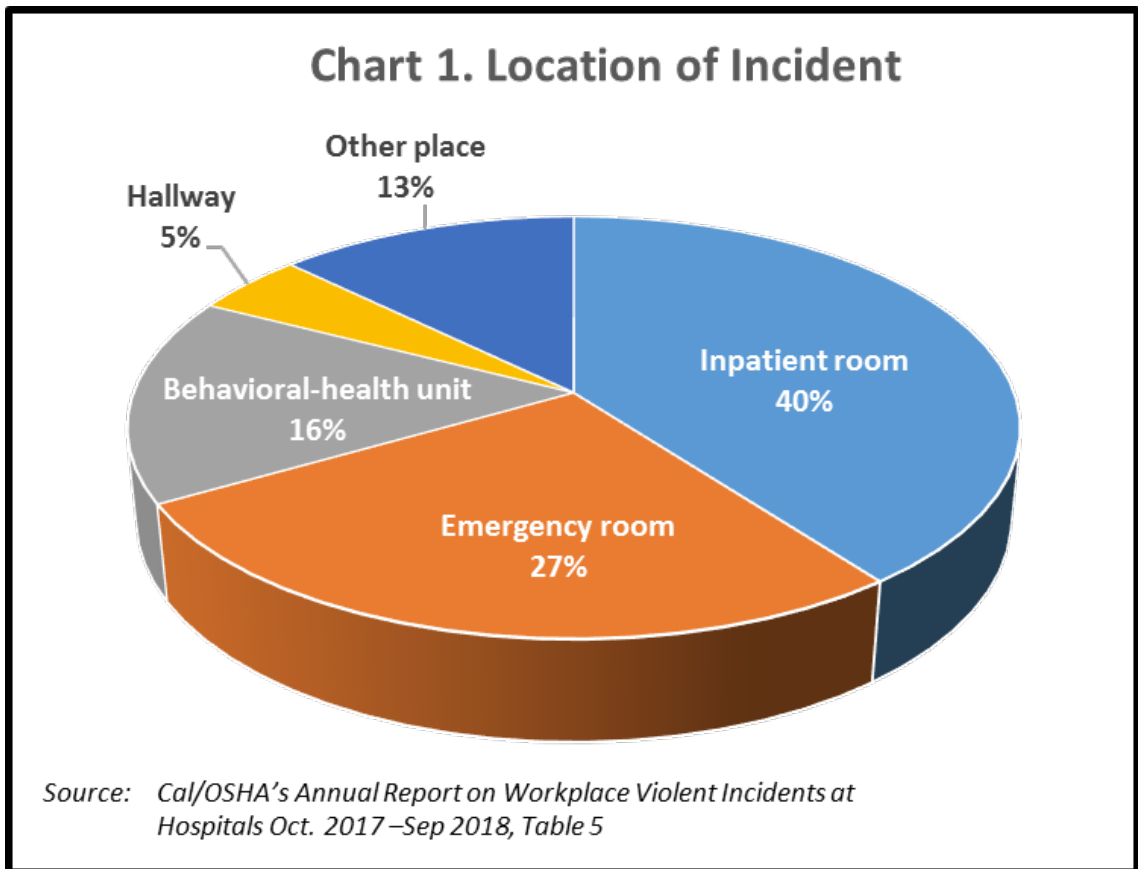
Tables 3 through 21 contain descriptive summary statistics for incident reports submitted through the online Workplace Violent Incident Reporting System for Hospitals.

Hospitals submitted 9,042 incidents through the online system during the reporting period. This number does not include (1) reports that were duplicative, erroneous, or replaced by a corrected report, or (2) incidents at DSH facilities, which use a different reporting method.

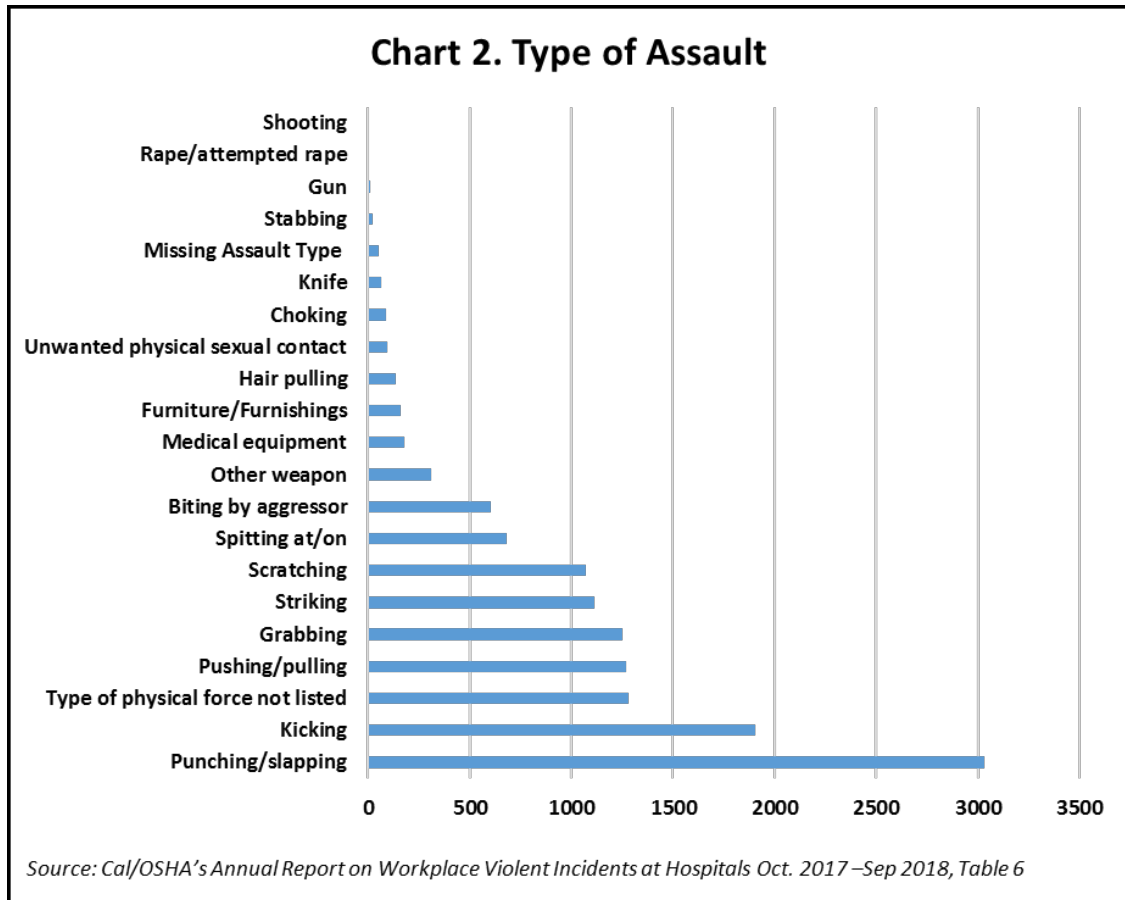
- Of the 360 facilities that submitted at least one report online, 335 (93 percent) were general acute care hospitals, and 25 (7 percent) were acute psychiatric hospitals. These percentages

are very similar to the percentage of the total number of incidents reported by these two license categories (92 percent and 8 percent, respectively) (Table 3).

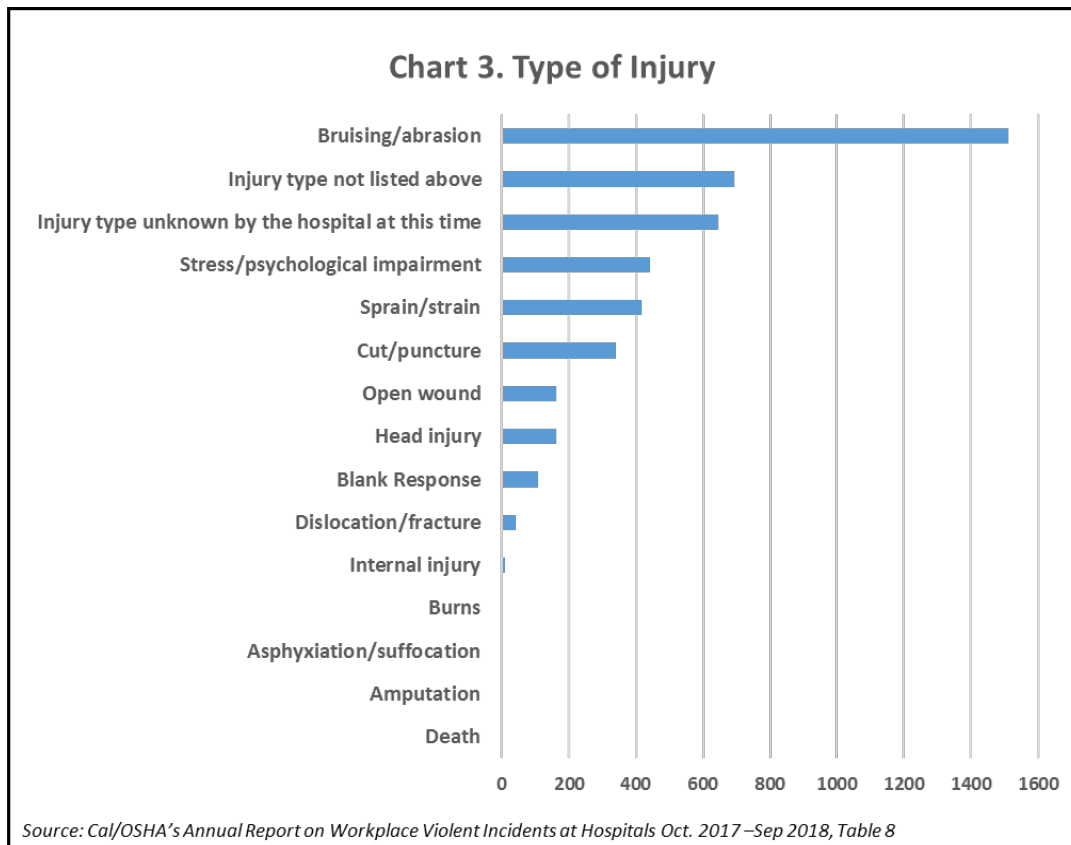
- Patients make up the largest percentage of aggressor types (93 percent), followed by a person accompanying the patient (3 percent) (Table 4).
- Over 80 percent of the incidents occurred in three locations: inpatient room, emergency room, and behavioral health unit (Chart 1 and Table 5).



- The vast majority of reports (approximately 92 percent) were for physical assault without the use of a weapon (Chart 2 and Table 6). Three hundred and three (303) of the 1,279 incidents in which the hospital reported “type of force not listed,” also included another assault type.



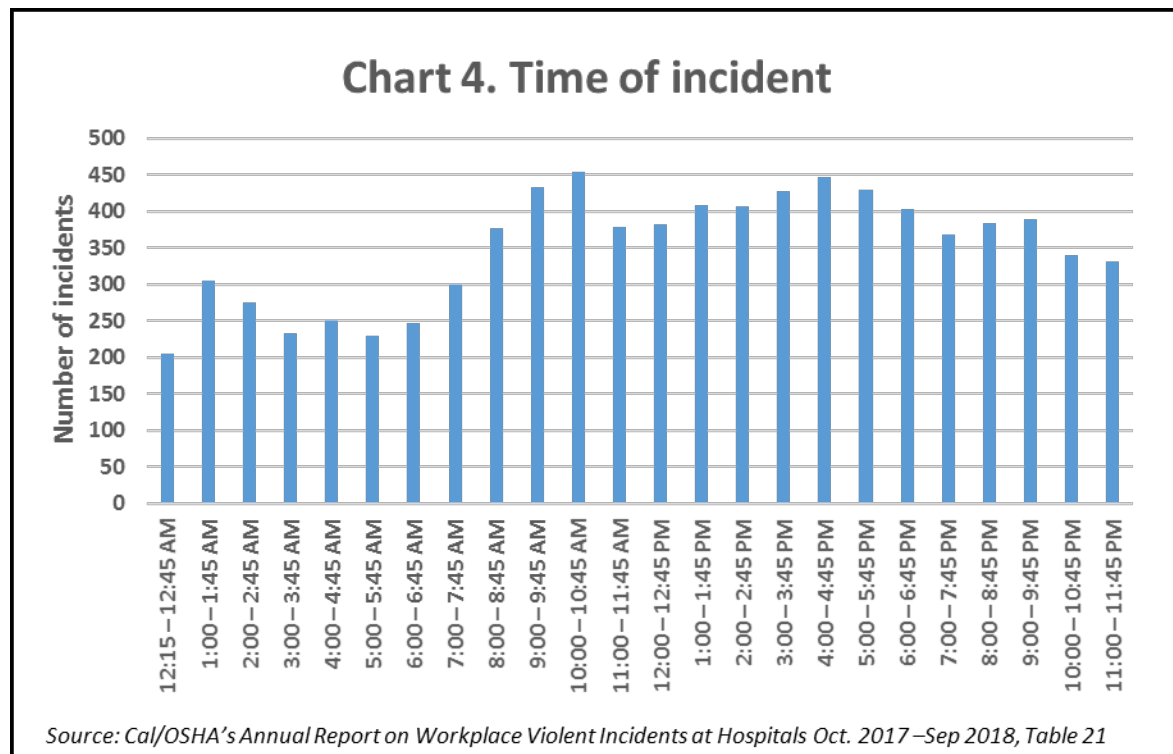
- Hospitals reported employee injuries in 43 percent of all incidents (Table 7). The most common injury type was bruising or abrasion, which constituted 17 percent of all incidents and 39 percent of injury incidents (Chart 2 and Table 8). The next highest categories were “injury type not listed” and “injury type unknown.” Stress or psychological impairment was reported in 5 percent of incidents and 11 percent of injury incidents. Potentially serious injuries, such as head injuries, dislocations and fractures, asphyxiation, and amputations, were reported with much less frequency (2 percent or less of incidents and 4 percent or less of all injury incidents). One death was reported of a patient who had been assaulted by another patient.



- Special circumstances (employee arriving or leaving the facility, working past their scheduled shift, or on break or lunch) were reported in less than one percent of incidents (Table 9). While it is common to have employees of other employers in a hospital, for example contractors and licensed independent providers, very few of the reported incidents involved those workers (5 percent) (Table 10). Being alone or isolated are known risk factors for violence in health care. In the reports, 14 percent of the incidents occurred when the employee was alone, and 5 percent occurred when the employee was isolated (Tables 12 and 13).
- During incidents, employees were most frequently assisted by nearby employees (59 percent of incidents) and internal security (50 percent of incidents) (Table 16). Hospitals reported that they called for assistance from local law enforcement via 911 in 9 percent of incidents. Hospital emergency response teams assisted in 7 percent of incidents.
- Hospitals reported a continuing threat of violence due to unresolved engineering, work practice, or administrative controls in 6 percent of incidents (Table 18). Of the 581 incidents in which a work practice control was being planned or considered, the most common control being planned or considered was improved communication among staff about violent or aggressive patients (48 percent), followed by additional employee training (34 percent), and added/increased security personnel (23 percent) (Table 20). Of the 130 incidents in which an engineering control was being planned or considered, alarm systems ranked highest (36 percent), followed by monitoring systems (32 percent), physical barriers

(28 percent), and removing or securing objects that could be used as weapons (22 percent) (Table 20).

- The most common times of day that violent incidents occurred were from 10:00 to 10:45 a.m. and from 4:00 to 4:45 p.m. (Chart 4 and Table 21). Violent incidents occurred less often at other times, particularly in the early morning hours.



Data Limitations

The violence data collected has limitations. Hospitals are not required to report all incidents and the reporting system does not verify the accuracy of reports.

Inspections Related to Violent Incidents at Hospitals

Cal/OSHA investigates notifications of any serious injury, illness or death that occurs at a workplace. Hospital violent incident reports that meet this threshold would result in an inspection.

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Cal/OSHA completed 11 inspections related to violent incidents at hospitals during the reporting period. In one of the completed inspections, Cal/OSHA issued a notice in lieu of a citation under section 3342, as authorized by Labor Code section 6317. In two other inspections, Cal/OSHA issued a citation for a regulatory violation under section 3342. The notice and two citations were abated

and were not contested. In the other eight completed inspections, no violations of section 3342 were found.

Recommendations for the Prevention of Violent Incidents at Hospitals

1. Cal/OSHA recommends that all employers, employees, and safety advocates recognize violence as a major occupational hazard and incorporate workplace violence prevention into their occupational safety programs and campaigns. According to the [Bureau of Labor Statistics](#), violence and other injuries by persons or animals was the third-most common cause of occupational fatalities in the United States in 2017.
2. Cal/OSHA recommends that employers review their procedures for reporting workplace violence incidents. An incident must be reported regardless of whether it resulted in injury (See subsection 3342(g) and the [FAQs](#) on workplace violence reporting). Cal/OSHA depends on accurate reporting of workplace violent incidents to help provide information for employers and employees relevant to the prevention of workplace violence.
3. Cal/OSHA recommends that employers consult the following resources when conducting the annual review of their workplace violence prevention programs:
 - [Guidelines for Security and Safety of Health Care and Community Service Workers](#), Cal/OSHA, March 1998.
 - [Workplace Violence Prevention in Health Care Fact Sheet](#), Cal/OSHA, October 2018.
 - [Injury & Illness Prevention Model Program for Workplace Security](#), Cal/OSHA, August 1995.
 - [Caring for Our Caregivers – Preventing Workplace Violence: A Road Map for Healthcare Facilities](#), Federal OSHA, December 2015.
 - [Guidelines for Preventing Workplace Violence for Healthcare and Social Service Workers](#), Federal OSHA, 2016.
 - [The National Institute of Occupational Safety and Health \(NIOSH\) Occupational Violence](#) webpage.

Additional Resources

For additional information, please visit our webpages below:

- [Workplace Violence Prevention in Health Care](#)
- [Workplace Violent Incident Reporting System for Hospitals](#)

**Table 1: Number of Incidents Reported
Reports submitted in the period 10/01/2017 – 09/30/2018**

Total Number of Incidents Reported: 9,436

**Table 2: Facilities that Submitted One or More Reports
(Alphabetical Order)**

Facility Name	OSHPD ID
Adventist Health Bakersfield	106150788
Adventist Health Clearlake	106171049
Adventist Health Feather River	106040875
Adventist Health Glendale	106190323
Adventist Health Hanford	106164029
Adventist Health Howard Memorial	106234038
Adventist Health Lodi Memorial	106390923
Adventist Health Reedley	106100797
Adventist Health Selma	106100793
Adventist Health Simi Valley	106560525
Adventist Health Sonora - Greenley	106554011
Adventist Health St. Helena	106281078
Adventist Health Tehachapi Valley	106150808
Adventist Health Ukiah Valley	106231396
Adventist Health Vallejo	106481015
Adventist Health White Memorial	106190878
AHMC Anaheim Regional Medical Center	106301098
Alameda Hospital	106010735
Alhambra Hospital Medical Center	106190017
Alta Bates Summit Medical Center	106010937
Alta Bates Summit Medical Center - Summit Campus	106013626
Alta Bates Summit Medical Center-Alta Bates Campus	106010739
Alta Bates Summit Medical Center-Herrick Campus	106010844
Alvarado Hospital Medical Center	106374063
Alvarado Hospital Medical Center	106370652
Alvarado Parkway Institute B.H.S.	106370749
Anaheim Global Medical Center	106301188
Antelope Valley Hospital	106190034
Arrowhead Regional Medical Center	106364231
Aurora Behavioral Healthcare-Santa Rosa, LLC	106494048
Aurora Charter Oak	106190163
Aurora Las Encinas Hospital	106190462
Bakersfield Behavioral Healthcare Hospital, LLC	106154044

Bakersfield Memorial Hospital	106150722
Banner Lassen Medical Center	106184008
Barlow Respiratory Hospital	106190052
Barstow Community Hospital	106364430
Barton Memorial Hospital	106090793
Bear Valley Community Hospital	106361110
Beverly Hospital	106190081
California Hospital Medical Center - Los Angeles	106190125
California Pacific Med Center-Davies Campus	106380933
California Pacific Med Center-Pacific Campus	106380929
California Pacific Medical Center - St. Luke's Campus	106380964
Canyon Ridge Hospital	106364050
Casa Colina Hospital	106190137
Cedars Sinai Medical Center	106190555
Centinela Hospital Medical Center	106190148
Chapman Global Medical Center	106301140
Children's Hospital of Los Angeles	106190170
Children's Hospital of Orange County	106300032
Citrus Valley Medical Center - IC Campus	106190413
Citrus Valley Medical Center - QV Campus	106190636
City of Hope Helford Clinical Research Hospital	106190176
Clovis Community Medical Center	106100005
Coast Plaza Hospital	106190766
College Hospital	106190184
College Hospital Costa Mesa	106301155
College Medical Center	106190587
College Medical Center Hawthorne Campus	106190523
College Medical Center South Campus D/P APH	106190477
Community Behavioral Health Center	106104008
Community Hospital Long Beach	106190475
Community Hospital of Huntington Park	106190197
Community Hospital of San Bernardino	106361323
Community Hospital of The Monterey Peninsula	106270744
Community Memorial Hospital-San Buenaventura	106560473
Community Regional Medical Center-Fresno	106100717
Community Subacute And Transitional Care Center	206100718
Contra Costa Regional Medical Center	106070924
Corona Regional Medical Center-Magnolia	106331145
Corona Regional Medical Center-Main	106331152
Cottage Rehabilitation Hospital	106424047
Dameron Hospital	106390846
Del Amo Hospital	106190232

Department of State Hospitals – Atascadero	106400683
Department of State Hospitals – Coalinga	106105051
Department of State Hospitals – Metropolitan	106190958
Department of State Hospitals – Napa	106281266
Department of State Hospitals – Patton	106361768
Desert Regional Medical Center	106331164
Desert Valley Hospital	106364144
Doctors Medical Center	106500852
Doctors Medical Center-Behavioral Health Department	106501016
Dominican Hospital	106440755
East Los Angeles Doctors Hospital	106190256
Eden Medical Center	106014233
Edgemoor Geriatric Hospital	206374497
Eisenhower Medical Center	106331168
El Camino Hospital	106430763
El Camino Hospital Los Gatos	106430743
El Centro Regional Medical Center	106130699
Emanuel Medical Center	106500867
Enloe Medical Center - Cohasset	106040828
Enloe Medical Center- Esplanade	106040962
Fairchild Medical Center	106474007
Fairmont Hospital	106010811
Foothill Presbyterian Hospital-Johnston Memorial	106190298
Fountain Valley Regional Hospital & Medical Center - Euclid	106301175
Fountain Valley Regional Hospital & Medical Center - Warner	106304039
Fremont Hospital	106014034
French Hospital Medical Center	106400480
Fresno Heart and Surgical Hospital	106105029
Garfield Medical Center	106190315
George L Mee Memorial Hospital	106270777
Glendale Memorial Hospital and Health Center	106190522
Goleta Valley Cottage Hospital	106420483
Good Samaritan Hospital-Bakersfield	106150775
Good Samaritan Hospital-Los Angeles	106190392
Good Samaritan Hospital-San Jose	106430779
Greater El Monte Community Hospital	106190352
Grossmont Hospital	106370714
Healdsburg District Hospital	106490964
Healthsouth Tustin Rehabilitation Hospital	106304079
Hemet Valley Health Care Center D/P SNF	206334032
Hemet Valley Medical Center	106331194
Henry Mayo Newhall Hospital	106190949

Heritage Oaks Hospital	106344021
Hi-Desert Medical Center	106362041
Highland Hospital	106010846
Hoag Hospital Irvine	106304045
Hoag Memorial Hospital Presbyterian	106301205
Hollywood Presbyterian Medical Center	106190382
Huntington Beach Hospital	106301209
Huntington Memorial Hospital	106190400
Jerold Phelps Community Hospital	106121031
Jewish Home	106380842
John F Kennedy Memorial Hospital	106331216
John Muir Medical Center-Concord Campus	106071018
John Muir Medical Center-Walnut Creek Campus	106070988
Joyce Eisenberg Keefer Medical Center	106196404
Kaiser Foundation Hospital - Antioch	106074097
Kaiser Foundation Hospital - Downey	106196403
Kaiser Foundation Hospital - Fontana	106361223
Kaiser Foundation Hospital - Fremont	106014132
Kaiser Foundation Hospital - Fresno	106104062
Kaiser Foundation Hospital - Los Angeles	106190429
Kaiser Foundation Hospital - Mental Health Center	106190646
Kaiser Foundation Hospital - Moreno Valley	106334048
Kaiser Foundation Hospital - Oakland/Richmond	106014326
Kaiser Foundation Hospital - Orange County - Anaheim	106304409
Kaiser Foundation Hospital - Orange County - Irvine	106304306
Kaiser Foundation Hospital - Panorama City	106190432
Kaiser Foundation Hospital - Redwood City	106414139
Kaiser Foundation Hospital - Richmond Campus	106074093
Kaiser Foundation Hospital - Riverside	106334025
Kaiser Foundation Hospital - Roseville	106314024
Kaiser Foundation Hospital - Sacramento	106340913
Kaiser Foundation Hospital - San Francisco	106380857
Kaiser Foundation Hospital - San Leandro	106014337
Kaiser Foundation Hospital - San Rafael	106210992
Kaiser Foundation Hospital - Santa Clara	106434153
Kaiser Foundation Hospital - Santa Rosa	106494019
Kaiser Foundation Hospital - South Sacramento	106342344
Kaweah Delta Medical Center	106540734
Kaweah Delta Mental Health Hospital D/P APH	106544009
Kaweah Delta Skilled Nursing Facility	106540827
Keck Hospital of USC	106194219
Kedren Community Mental Health Center	106190150

Kern Medical Center	106150736
Kindred Hospital - Brea	106301127
Kindred Hospital - Rancho	106364188
Kindred Hospital - San Diego	106370721
Kindred Hospital - South Bay	106190196
La Palma Intercommunity Hospital	106301234
LAC (Los Angeles County) + USC Medical Center	106191228
LAC (Los Angeles County)/Harbor-UCLA Medical Center	106191227
LAC (Los Angeles County)/Rancho Los Amigos National Rehab Center	106191306
Laguna Honda Hospital and Rehabilitation Center	106380865
Lakewood Regional Medical Center	106190240
Langley Porter Psychiatric Institute	106380868
Loma Linda Univ. Med. Center East Campus Hospital	106361245
Loma Linda University Behavioral Medicine Center	106364014
Loma Linda University Children's Hospital	106364502
Loma Linda University Medical Center	106361246
Loma Linda University Medical Center-Murrieta	106334589
Loma Linda University Surgical Hospital	106364268
Lompoc Valley Medical Center	106420491
Lompoc Valley Medical Center Comprehensive Care Center D/P SNF	206420552
Los Alamitos Medical Center	106301248
Los Robles Hospital & Medical Center	106560492
Lucile Packard Children's Hospital Stanford	106434040
Mad River Community Hospital	106121002
Madera Community Hospital	106201281
Mammoth Hospital	106260011
Marian Regional Medical Center	106420493
Marian Regional Medical Center, Arroyo Grande	106400466
Marin General Hospital	106211006
Marina Del Rey Hospital	106190500
Mark Twain Medical Center	106050932
Marshall Medical Center	106090933
Martin Luther King, Jr. Community Hospital	106191230
Mayers Memorial Hospital	106450936
Memorial Hospital Los Banos	106240924
Memorial Hospital of Gardena	106190521
Memorial Medical Center - Modesto	106500939
Memorialcare Long Beach Medical Center	106190525
Memorialcare Saddleback Medical Center	106301317
Mendocino Coast District Hospital	106231013
Menifee Valley Medical Center	106334018
Mercy General Hospital	106340947

Mercy Hospital - Bakersfield	106150761
Mercy Hospital of Folsom	106344029
Mercy Medical Center - Merced	106240942
Mercy Medical Center - Redding	106450949
Mercy San Juan Hospital	106340950
Mercy Southwest Hospital	106154108
Methodist Hospital of Sacramento	106340951
Methodist Hospital of Southern California	106190529
Mills Health Center D/P APH	106414145
Mills-Peninsula Medical Center	106410852
Mission Community Hospital - Panorama Campus	106190524
Mission Hospital Laguna Beach	106301337
Mission Hospital Regional Medical Center	106301262
Mission Oaks Hospital	106430915
Modoc Medical Center	106250956
Montclair Hospital Medical Center	106361166
Monterey Park Hospital	106190547
Natividad Medical Center	106274043
Newport Bay Hospital	106301304
North Bay Medical Center	106481357
North Bay VacaValley Hospital	106484001
Northern Inyo Hospital	106141273
Northridge Hospital Medical Center	106190568
Norwalk Community Hospital	106190570
Novato Community Hospital	106214034
Oak Valley Hospital District	106500967
Oakdale Nursing and Rehabilitation Center	206501352
Ojai Manor Convalescent Hospital	206560500
Ojai Valley Community Hospital	106560501
Olympia Medical Center	106190534
Orange Coast Memorial Medical Center	106300225
Orange County Global Medical Center	106301566
Orchard Hospital	106040802
Oroville Hospital	106040937
Palmdale Regional Medical Center	106196405
Palo Verde Hospital	106331288
Palomar Health Downtown Campus	106370755
Palomar Medical Center	106374382
Paradise Valley Hospital	106370759
Park Bridge Rehabilitation and Wellness Center	206010989
Parkview Community Hospital Medical Center	106331293
Petaluma Valley Hospital	106491001

PIH Health Hospital - Whittier	106190631
PIH Hospital - Downey	106190243
Pioneers Memorial Healthcare District	106130760
Placentia Linda Hospital	106301297
Pomerado Hospital	106370977
Pomona Valley Hospital Medical Center	106190630
Porterville Developmental Center	106541123
Priscilla Chan & Mark Zuckerberg San Francisco General Hospital & Trauma Center	106380939
Providence Holy Cross Medical Center	106190385
Providence Little Company of Mary MC - San Pedro	106190680
Providence Little Company of Mary Medical Center Torrance	106190470
Providence Little Company of Mary Subacute Care Center	206190362
Providence Little Company of Mary Transitional Care Center	206190702
Providence Saint John's Health Center	106190756
Providence Saint Joseph Medical Center	106190758
Providence Tarzana Medical Center	106190517
Rady Children's Hospital - San Diego	106370673
Redlands Community Hospital	106361308
Redwood Memorial Hospital	106121051
Regional Medical of San Jose	106430705
Resnick Neuropsychiatric Hospital At UCLA	106190930
Rideout Memorial Hospital	106580996
Ridgecrest Regional Hospital	106150782
Riverside Community Hospital	106331312
Riverside University Health System - Medical Center	106334487
Ronald Reagan UCLA Medical Center	106190796
Salinas Valley Memorial Hospital	106270875
San Antonio Regional Hospital	106361318
San Diego County Psychiatric Hospital	106374055
San Gabriel Valley Medical Center	106190200
San Geronio Memorial Hospital	106331326
San Joaquin General Hospital	106391010
San Jose Behavioral Health	106434032
San Leandro Hospital	106013619
San Mateo Medical Center	106410782
San Ramon Regional Medical Center	106074017
Santa Barbara Cottage Hospital	106420514
Santa Clara Valley Medical Center	106430883
Santa Monica - UCLA Medical Center and Orthopaedic Hospital	106190687
Santa Rosa Memorial Hospital-Montgomery	106491064
Santa Rosa Memorial Hospital-Sotoyome	106490907
Santa Ynez Valley Cottage Hospital	106420522

Scripps Memorial Hospital - Encinitas	106371394
Scripps Memorial Hospital - La Jolla	106370771
Scripps Mercy Hospital	106370744
Sequoia Hospital	106410891
Sharp Chula Vista Medical Center	106370875
Sharp Coronado Hospital And Healthcare Center	106370689
Sharp Memorial Hospital	106370694
Sharp Mesa Vista Hospital	106370745
Shasta Regional Medical Center	106450940
Sierra Nevada Memorial Hospital	106291023
Sierra View Medical Center	106540798
Sierra Vista Hospital	106342392
Sierra Vista Regional Medical Center	106400524
Silver Lake Medical Center - Downtown Campus	106190661
Silver Lake Medical Center - Ingleside Campus D/P APH	106190410
Sonoma Valley Hospital	106491076
Southern California Hospital at Van Nuys D/P APH	106190814
Southwest Healthcare System-Murrieta	106334068
Southwest Healthcare System-Wildomar	106334001
St. Agnes Medical Center	106100899
St. Bernardine Medical Center	106361339
St. Elizabeth Community Hospital	106521041
St. Francis Medical Center	106190754
St. Francis Memorial Hospital	106380960
St. John's Pleasant Valley Hospital	106560508
St. John's Regional Medical Center	106560529
St. Joseph Hospital - Eureka	106121080
St. Joseph Hospital - Orange	106301340
St. Joseph's Behavioral Health Center	106392232
St. Joseph's Medical Center of Stockton	106391042
St. Jude Medical Center	106301342
St. Louise Regional Hospital	106434138
St. Mary Medical Center - Apple Valley	106361343
St. Mary Medical Center - Long Beach	106190053
St. Mary's Medical Center, San Francisco	106380965
St. Rose Hospital	106010967
St. Vincent Medical Center	106190762
Stanford Health Care	106430905
Stanford Health Care - Valleycare	106014050
Sutter Amador Hospital	106034002
Sutter Auburn Faith Hospital	106310791
Sutter Center for Psychiatry	106344017

Sutter Coast Hospital	106084001
Sutter Davis Hospital	106574010
Sutter Delta Medical Center	106070934
Sutter Lakeside Hospital	106171395
Sutter Medical Center, Sacramento	106341051
Sutter Roseville Medical Center	106311000
Sutter Santa Rosa Regional Hospital	106494106
Sutter Solano Medical Center	106481094
Sutter Surgical Hospital-North Valley	106514030
Sutter Tracy Community Hospital	106391056
Tahoe Forest Hospital	106291053
Temecula Valley Hospital	106334564
Torrance Memorial Medical Center	106190422
Trinity Hospital	106531059
Twin Cities Community Hospital	106400548
UC San Diego Health Hillcrest - Hillcrest Medical Center	106370782
UCSD Health La Jolla - Jacobs Medical Center & Sulpizio Cardiovascular Center	106374141
UCSF Medical Center	106381154
UCSF Medical Center At Mission Bay	106384200
UCSF Medical Center At Mount Zion	106380895
University of California Davis Medical Center	106341006
University of California Irvine Medical Center	106301279
USC Kenneth Norris, Jr. Cancer Hospital	106191216
USC Verdugo Hills Hospital	106190818
Valley Children's Hospital	106204019
Valley Memorial Hospital	106010983
Valley Presbyterian Hospital	106190812
Ventura County Medical Center	106560481
Ventura County Medical Center - Santa Paula Hospital	106560521
Vibra Hospital of Sacramento	106344035
Vibra Hospital of San Diego	106374094
Victor Valley Global Medical Center	106361370
Washington Hospital - Fremont	106010987
Watsonville Community Hospital	106444013
West Anaheim Medical Center	106301379
West Hills Hospital and Medical Center	106190859
Whittier Hospital Medical Center	106190883
Woodland Memorial Hospital	106571086

Table 3: Number of Incidents by License Category

License Category	Number Incidents	Percent
General Acute Care Hospital	8363	92%
Acute Psychiatric Hospital	679	8%
Grand Total	9042	100%

Table 4: Number of Incidents by Aggressor Type**

Type of Aggressor	Number Incidents	Percent**
Patient(s)	8441	93%
Family of patient	177	2%
Co-worker	119	1%
Stranger	82	<1%
Spouse/partner of patient (current or former)	67	<1%
Aggressor not listed above	50	<1%
Licensed independent medical provider	39	<1%
Friend of patient	38	<1%
Supervisor/manager	12	<1%
Outside vendor	7	<1%
Former employee	5	<1%
Spouse/partner of employee (current or former)	4	<1%
Family of employee	1	<1%
Grand Total	9042	100%

* Only one aggressor type per incident.

‡ Only assaults by a patient or a person accompanying a patient are reportable, unless a weapon is used.

** Percentages may not add to 100 due to rounding.

Table 5: Number of Incidents by Incident Location*

Incident Location	Number Incidents	Percent†
Inpatient room	3589	40%
Emergency room	2441	27%
Behavioral-health unit	1434	16%
Hallway	426	5%
Location not listed above	403	4%
Parking lot	102	1%
Outside premises	101	1%
Lobby/reception area	84	<1%
Radiology & imaging	75	<1%
Surgery	58	<1%
Seclusion/restraint room	44	<1%
Onsite ambulatory outpatient clinic	42	<1%
Waiting room	41	<1%

Labor & delivery	40	<1%
Cafeteria	30	<1%
Offsite ambulatory outpatient clinic	30	<1%
Kitchen	22	<1%
Restroom/bathroom	19	<1%
Administrative offices	17	<1%
Admissions/registration	15	<1%
Urgent care	15	<1%
Break room	5	<1%
Pharmacy	4	<1%
Stairway	4	<1%
Storage room/area	1	<1%
Grand Total	9042	100%

*Only one location per incident.

† Percentages may not add to 100 due to rounding.

Table 6: Number of Incidents in which Each Type of Assault Was Reported**

Type of Assault	Number Incidents	Percent
Punching/slapping	3033	34%
Kicking	1904	21%
Type of physical force not listed	1279	14%
Pushing/pulling	1271	14%
Grabbing	1250	14%
Striking	1113	12%
Scratching	1071	12%
Spitting at/on	684	8%
Biting by aggressor	605	7%
Other weapon, assault with	308	3%
Medical equipment, assault with	177	2%
Furniture/furnishings, assault with	158	2%
Hair pulling	135	1%
Unwanted physical sexual contact	93	1%
Choking	90	1%
Knife, assault with	65	1%
Stabbing	20	<1%
Gun, assault with	8	<1%
Rape/attempted rape	1	<1%

*Multiple assault types per incident may occur; percentages may not add to 100.

†Blank responses not included.

Table 7: Number of Incidents in Which an Injury Was Reported

Total: 3886 (43% of all incidents)

Table 8: Number of Incidents in which Each Type of Injury Was Reported†**

Type of Injury	Number Incidents	Percent All Incidents (N=9042)	Percent of Incidents in Which Injury Reported (N=3886)
Bruising/abrasion	1511	17%	39%
Injury type not listed above	694	8%	18%
Injury type unknown by hospital at the time	645	7%	17%
Stress/psychological impairment	441	5%	11%
Sprain/strain	416	5%	11%
Cut/puncture	342	4%	9%
Open wound	163	2%	4%
Head injury	161	2%	4%
Dislocation/fracture	41	<1%	1%
Internal injury	10	<1%	<1%
Burns	5	<1%	<1%
Asphyxiation/suffocation	3	<1%	<1%
Amputation	2	<1%	<1%
Death**	1	<1%	<1%

* Multiple injuries per incident may occur.

† Blank responses not included.

**According to the hospital, the victim was a patient, not an employee. The patient died as the result of an assault by another patient.

Table 9: Number of Incidents in which Special Circumstances Were Reported†**

Circumstances at Time of Incident	Number of Incidents	Percent
Arriving/leaving the facility	38	<1%
Working past scheduled shift	24	<1%
On break/lunch	12	<1%

*Multiple conditions per incident may occur.

† Blank responses not included.

Table 10: Number of Incidents in which Employees of Other Employers Were Affected

Total Incidents Reported: 486 (5%)

Table 11: Number of Incidents Involving Employees of Other Employers by Employer Type**

Type of Other Employer	Number Incidents	Percent of All Incidents (N=9042)	Percent of Incidents Involving Other Employers (N=486)
Contractor providing services to hospital	403	4%	83%
Other type of employer	41	<1%	8%
Licensed independent provider	36	<1%	7%
Emergency services or medical transport personnel	22	<1%	5%
Vendor	12	<1%	2%
Don't know type of employer	8	<1%	2%

*Multiple employer types per incident possible; percentages may not sum to 100.

† Blank responses not included.

Table 12: Number of Incidents: Employee Alone at Time of Incident

Was Employee Alone	Number Incidents	Percent
No	7805	86%
Yes	1237	14%
Grand Total	9042	100%

Table 13: Number of Incidents: Employee in Isolated Area at Time of Incident

Was Employee Isolated	Number Incidents	Percent
No	8604	95%
Yes	438	5%
Grand Total	9042	100%

Table 14: Number of Incidents: Employee in Unfamiliar Location at Time of Incident

Was Employee in Unfamiliar Location	Number Incidents	Percent*
No	8155	90%
Don't know	863	10%
Yes	24	<1%
Grand total	9042	100%

*May not add to 100 due to rounding.

Table 15: Number of Incidents: Employee Doing Unfamiliar/New Task at Time of Incident

Was Employee Doing Unfamiliar/New Task	Number Incidents	Percent*
No	7733	86%
Don't know	1293	14%
Yes	16	<1%
Total Incidents	9042	100%

*May not add to 100 due to rounding.

Table 16: Number of Incidents by Who Provided Assistance*†

Who Provided Assistance	Number Incidents	Percent
Nearby employees	5326	59%
Internal Security	4559	50%
Employee received no assistance	969	11%
Local law enforcement in response to 911 call	821	9%
Hospital emergency response team	651	7%
Assistance provided not listed	306	3%

*Multiple types of assistance per incident possible.

† Blank responses not included.

Table 17: Number of Incidents by Type of Local Law Enforcement Assistance†**

Type of Local Law Enforcement Assistance Provided after 911 call	Number Incidents	Percent
Arrested the aggressor	329	4%
Other assistance not listed	304	3%
Physically intervened and subdued aggressor	165	2%
De-escalated situation without subduing aggressor	138	2%

*Multiple types of assistance per incident possible.

† Blank responses not included.

Table 18: Number of Incidents: Continuing Threat Identified

Continuing Threat Identified	Number Incidents	Percent
No	8489	94%
Yes	553	6%
Grand total	9042	100%

Table 19: Number of Incidents by Type of Modification Planned or Considered†**

Type of Modification to Address Continuing Threat	Number Incidents	Percent
Further investigation	794	9%
Work practice control modifications	581	6%
Other type of modification	377	4%
Engineering control modifications	130	1%

*Multiple types of modifications per incident possible.

† Blank responses not included.

Note: Some who responded that there was no continuing threat reported that they were planning or considering a control modification.

Table 20: Number of Incidents by Type of Engineering or Work Practice Modification Planned or Considered*†

Type of Modification to Address Continuing Threat	Number Incidents	% All Incidents
Work practice control modifications	581	6%
Improved communication among staff about aggressive/violent patients	281	3%
Additional employee training	199	2%
Added/increased security personnel	132	1%
Other work practice modification	118	1%
Implementation or change in buddy system	79	1%
Increased staffing levels	64	1%
Reduced waiting times	3	<1%
Engineering control modifications	130	1%
Alarm system	47	1%
Monitoring systems (e.g., metal detectors, closed circuit video, mirrors)	41	<1%
Physical barriers	37	<1%
Removing/securing objects with weapon potential	28	<1%
Physical access control	23	<1%
Physical layout (including accessible escape routes, unimpeded line of site)	20	<1%
Other engineering control modification	19	<1%
Reducing overcrowding in waiting room	2	<1%
Lighting	1	<1%

*Multiple types of modifications per incident possible.

† Optional to report type of engineering or work practice control.

Table 21: Number of Incidents by Time of Day†**

Time of day**	Number of incidents
12:15 – 12:45 AM	204
1:00 – 1:45 AM	304
2:00 – 2:45 AM	275
3:00 – 3:45 AM	232
4:00 – 4:45 AM	250
5:00 – 5:45 AM	229
6:00 – 6:45 AM	246
7:00 – 7:45 AM	299
8:00 – 8:45 AM	377
9:00 – 9:45 AM	432
10:00 – 10:45 AM	453
11:00 – 11:45 AM	379
12:00 – 12:45 PM	381
1:00 – 1:45 PM	409
2:00 – 2:45 PM	407
3:00 – 3:45 PM	428
4:00 – 4:45 PM	447
5:00 – 5:45 PM	430
6:00 – 6:45 PM	403
7:00 – 7:45 PM	367
8:00 – 8:45 PM	384
9:00 – 9:45 PM	389
10:00 – 10:45 PM	339
11:00 – 11:45 PM	331

*Excluded reports in which time of incident indicated “repeated instances.”

†12 AM excluded from this table since it was the default value on the report form and Cal/OSHA cannot interpret those responses.

** Time of incident is reported in 15-minute increments.