



Office of the State Fire Marshal
National Fire Incident Reporting System

Data as of: 3/27/2013 8:47:03AM

Incident Date Range:
1/1/2008 to 12/31/2008

All Reported Incidents - 2008

| <u>Incident Type</u> | <u>Incident Year</u> | <u>Incident Count</u> | <u>Property Losses</u> | <u>Contents Losses</u> | <u>Fire Service Injuries</u> | <u>Fire Service Deaths</u> | <u>Civilian Injuries</u> | <u>Civilian Deaths</u> |
|--|----------------------|-----------------------|------------------------|------------------------|------------------------------|----------------------------|--------------------------|------------------------|
| Accident, potential accident | | 9,273 | \$300,638,800 | \$519,100 | 2 | 0 | 2 | 0 |
| Animal problem or rescue | | 5,492 | \$1,500 | \$0 | 1 | 0 | 0 | 0 |
| Attempted burning, illegal action | | 1,289 | \$26,462 | \$7,534 | 0 | 0 | 0 | 0 |
| Biological hazard | | 328 | \$0 | \$0 | 0 | 0 | 1 | 0 |
| Bomb scare | | 259 | \$1 | \$1 | 0 | 0 | 0 | 0 |
| Chemical release, reaction, or toxic condition | | 2,218 | \$201,826 | \$80,102 | 4 | 0 | 139 | 1 |
| Citizen complaint | | 2,526 | \$0 | \$0 | 1 | 0 | 0 | 0 |
| Combustible/flammable spills & leaks | | 12,851 | \$628,760 | \$21,669 | 0 | 0 | 47 | 0 |
| Controlled burning | | 2,249 | \$300 | \$1,060 | 1 | 0 | 0 | 0 |
| Cover assignment, standby at fire station, move-up | | 1,192 | \$0 | \$0 | 0 | 0 | 0 | 0 |
| Cultivated vegetation, crop fire | | 621 | \$3,595,627 | \$4,689,076 | 2 | 0 | 2 | 0 |
| Dispatched and canceled enroute | | 137,017 | \$236,827 | \$18,027 | 1 | 0 | 7 | 0 |
| Earthquake assessment | | 8 | \$0 | \$0 | 0 | 0 | 0 | 0 |
| Electrical wiring/equipment problem | | 20,079 | \$314,548 | \$208,324 | 1 | 0 | 1 | 0 |
| Emergency medical service (EMS) | | 1,522,513 | \$103,420,564 | \$350,165 | 185 | 0 | 493,800 | 3,017 |
| EMS call where party has been transported | | 7,773 | \$0 | \$0 | 0 | 0 | 0 | 0 |
| Excessive heat, scorch burns with no ignition | | 2,008 | \$105,715 | \$87,440 | 1 | 0 | 1 | 0 |
| Explosive, bomb removal | | 1,309 | \$359,300 | \$17,150 | 1 | 1 | 10 | 0 |
| Extrication, rescue | | 6,344 | \$376,151 | \$48,151 | 3 | 0 | 308 | 10 |
| False alarm and false call, other | | 78,760 | \$87,159 | \$19,265 | 1 | 0 | 0 | 0 |
| Fire in mobile property used as a fixed structure | | 5,030 | \$17,065,702 | \$7,982,906 | 6 | 0 | 77 | 6 |
| Flood assessment | | 355 | \$503,500 | \$504,000 | 0 | 0 | 0 | 0 |
| Good intent call, other | | 31,120 | \$29,004 | \$980 | 1 | 0 | 5 | 0 |
| Hazardous condition, other | | 6,399 | \$39,701 | \$6,101 | 1 | 0 | 51 | 0 |
| Hazmat release investigation w/ no hazmat | | 2,777 | \$25 | \$25 | 0 | 0 | 0 | 0 |
| Lightning strike (no fire) | | 24 | \$0 | \$0 | 0 | 0 | 0 | 0 |
| Lock-In | | 2,575 | \$5 | \$40 | 0 | 0 | 0 | 0 |
| Malicious, mischievous false alarm | | 12,307 | \$1,357 | \$252 | 0 | 0 | 0 | 0 |
| Medical assist | | 112,117 | \$395,605 | \$50,200 | 9 | 0 | 10,252 | 61 |
| Mobile property (vehicle) fire | | 19,128 | \$148,759,958 | \$20,451,164 | 11 | 0 | 256 | 50 |
| Natural vegetation fire | | 16,651 | \$194,489,201 | \$47,045,948 | 53 | 0 | 40 | 4 |
| Outside rubbish fire | | 18,162 | \$4,568,563 | \$1,507,064 | 3 | 0 | 51 | 0 |
| Overpressure rupture, chemical reaction - no fire | | 882 | \$323,750 | \$21,940 | 0 | 0 | 9 | 0 |
| Person in distress | | 15,903 | \$3,295 | \$0 | 2 | 0 | 6 | 0 |
| Public service assistance | | 71,139 | \$71,633 | \$11,863 | 4 | 0 | 14 | 0 |
| Radioactive condition | | 16 | \$0 | \$0 | 0 | 0 | 0 | 0 |

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|---|----------------------|-----------------------|------------------------|------------------------|------------------------------|----------------------------|--------------------------|------------------------|--------------|
| Rescue or EMS standby | | 56,984 | \$506,657 | \$31,002 | 1 | 0 | 47 | 5 | |
| Search for lost person | | 480 | \$500 | \$0 | 2 | 0 | 0 | 0 | |
| Service Call, other | | 12,928 | \$7,251 | \$1,100 | 1 | 0 | 0 | 0 | |
| Severe weather or natural disaster, standby | | 684 | \$100,000 | \$80,000 | 0 | 0 | 0 | 0 | |
| Smoke, odor problem | | 9,719 | \$51,281 | \$19,788 | 0 | 0 | 0 | 0 | |
| Special type of incident, other | | 9,378 | \$14,916,951 | \$6,125,018 | 4 | 0 | 62 | 4 | |
| Steam, other gas mistaken for smoke | | 21,519 | \$20,214 | \$9,552 | 0 | 0 | 0 | 0 | |
| Structure Fire | | 27,668 | \$848,225,885 | \$329,392,645 | 208 | 0 | 1,037 | 102 | |
| System or detector malfunction | | 36,931 | \$40,857 | \$25,177 | 3 | 0 | 0 | 0 | |
| Unauthorized burning | | 5,029 | \$1,856 | \$150 | 0 | 0 | 0 | 0 | |
| Undefined | | 828 | \$92,300 | \$35,700 | 0 | 0 | 0 | 0 | |
| Unintentional system/detector operation - no fire | | 49,057 | \$17,264,243 | \$255,098 | 1 | 0 | 0 | 0 | |
| Vicinity alarm | | 557 | \$1 | \$1 | 0 | 0 | 0 | 0 | |
| Water problem | | 17,410 | \$3,050,863 | \$1,272,251 | 0 | 0 | 44 | 2 | |
| Wind storm | | 375 | \$61,000 | \$12,000 | 0 | 0 | 0 | 0 | |
| Wrong location | | 30,604 | \$80,003 | \$1,203 | 0 | 0 | 0 | 0 | |
| | 2008 | Subtotal | 2,408,845 | \$1,660,664,701 | \$420,910,232 | 514 | 1 | 506,269 | 3,262 |
| | | Grand Total | 2,408,845 | \$1,660,664,701 | \$420,910,232 | 514 | 1 | 506,269 | 3,262 |

Incidents with mutual aid given or automatic aid given to a neighboring fire department are not included in statistics.

The data contained in this report comes from the Office of the State Fire Marshal's (OSFM) California All Incident Reporting System (CAIRS) data warehouse. Property and contents loss figures, if included herein, are estimates only. These emergency incident statistics, including injury and death counts, are based only upon information submitted to the OSFM by participating California fire departments. Please note that apparent variations in incident counts and associated losses shown in this report may be solely due to fluctuations in the amount of data submitted to the OSFM. And while the incoming data is validated according to logical data rules, individual data elements are not always verified for accuracy.