

Office of the State Fire Marshal

National Fire Incident Reporting System

Report Date: 8/27/2018

Date Range: 1/1/2017 to 12/31/2017

All Reported Incidents

Incident Type	<u>Incident</u> <u>Year</u>	Incident Count	Property Losses	Contents Losses	Fire Service Injuries	Fire Service Deaths	Civilian Injuries	Civilian Deaths
Accident, potential accident		4,371	\$2,265,663	\$566,722	0	0	2	0
Animal problem or rescue		5,820	\$480	\$0	3	0	0	0
Attempted burning, illegal action		1,034	\$20,266	\$11,856	0	0	0	0
Biological hazard		328	\$0	\$0	0	0	1	0
Bomb scare		192	\$0	\$0	0	0	0	0
Chemical release, reaction, or to	oxic condition	3,213	\$10,600	\$31,250	2	0	36	0
Citizen complaint		2,177	\$1,061	\$1	0	0	0	0
Combustible/flammable spills & leaks		13,781	\$27,402	\$552	1	0	10	0
Controlled burning		1,905	\$2	\$2	0	0	0	0
Cover assignment, standby at fi	re station, move-up	3,252	\$500	\$0	19	0	0	0
Cultivated vegetation, crop fire		645	\$4,910,704	\$1,835,772	3	0	2	0
Dispatched and canceled enrou	te	315,562	\$123,562,461	\$2,771,712	5	0	43	0
Earthquake assessment		6	\$0	\$0	0	0	0	0
Electrical rescue		207	\$25,500	\$0	0	0	1	0
Electrical wiring/equipment prob	lem	27,736	\$1,365,560	\$1,341,374	3	0	1	0
Emergency medical service (EM	1S)	1,707,945	\$5,379,752	\$310,318	175	0	185,535	1,483
EMS call where party has been	transported	9,530	\$1	\$1	0	0	0	0
Excessive heat, scorch burns w	ith no ignition	1,589	\$41,027	\$13,462	1	0	0	0
Explosion (no fire)		1,289	\$1,405,000	\$268,000	1	0	3	0
Explosive, bomb removal		99	\$0	\$0	0	0	0	0
Extrication, rescue		9,353	\$153,500	\$9,800	4	0	121	2
False alarm and false call, other	-	88,589	\$744,768	\$20,208	0	0	0	0
Fire in mobile property used as	a fixed structure	799	\$41,249,237	\$8,908,446	6	0	67	10
Fire, other		5,102	\$10,105,871	\$5,357,790	7	0	10	3
Flood assessment		1,053	\$89,200	\$56,000	0	0	0	0
Good intent call, other		37,506	\$10,918	\$509	0	0	2	0
Hazardous condition, other		8,645	\$344,005	\$67,305	0	0	9	0
Hazmat release investigation w/	no hazmat	2,413	\$0	\$0	0	0	0	0
Lightning strike (no fire)		28	\$500	\$0	0	0	0	0
Lock-In		2,452	\$670	\$0	0	0	0	0
Malicious, mischievous false alarm		9,045	\$6,302	\$1,002	0	0	1	0
Medical assist		128,242	\$152,944	\$10,002	14	0	4,846	37
Mobile property (vehicle) fire		17,609	\$199,330,044	\$26,907,556	34	0	66	38

All Reported Incidents

Incident Type	<u>Incident</u> <u>Year</u>	Incident Count	Property Losses	<u>Contents</u> <u>Losses</u>	Fire Service Injuries	Fire Service Deaths	<u>Civilian</u> <u>Injuries</u>	Civilian Deaths
Natural vegetation fire		19,704	\$1,301,394,058	\$1,206,443,279	46	0	11	6
Outside rubbish fire		29,006	\$7,659,105	\$4,155,541	12	0	5	0
Overpressure rupture from air or gas - no fire		252	\$75,000	\$0	0	0	4	0
Overpressure rupture from steam (no ensuing fire)		107	\$1,000	\$5,850	0	0	4	0
Overpressure rupture, chemical reaction - no fire		60	\$0	\$0	0	0	0	0
Overpressure rupture, explosion, overheat, other		243	\$2,001	\$32,000	0	0	0	0
Person in distress		18,391	\$2,000	\$15	2	0	4	0
Public service assistance		115,250	\$284,301	\$55,141	25	0	13	1
Radioactive condition		28	\$0	\$0	0	0	0	0
Rescue or EMS standby		3,295	\$25,000	\$0	0	0	10	0
Rescue, emergency medical call (EMS), other		302,886	\$358,000	\$7,700	0	0	4	0
Search for lost person		515	\$0	\$0	1	0	0	0
Service Call, other		17,302	\$38,901	\$2,201	1	0	0	0
Severe weather or natural disaster, other		807	\$959,000	\$116,000	0	0	0	0
Severe weather or natural disaster, standby		87	\$0	\$0	0	0	0	0
Smoke, odor problem		9,017	\$262,556	\$6,061	0	0	0	0
Special outside fire		3,530	\$16,875,203	\$6,100,894	7	0	30	0
Special type of incident, other		10,694	\$251,277	\$20,603	2	0	16	0
Steam, other gas mistaken for smoke		24,884	\$48,706	\$19,236	4	0	0	0
Structure Fire		27,406	\$1,091,357,170	\$501,355,709	301	0	347	77
System or detector malfunction		43,959	\$150,580	\$68,401	2	0	0	0
Unauthorized burning		5,912	\$2,569	\$6,402	1	0	0	0
Undefined		6,259	\$0	\$0	0	0	3	0
Undetermined		22	\$0	\$0	0	0	0	0
Unintentional system/detector operation - no fire		61,911	\$174,300	\$144,336	0	0	1	0
Vicinity alarm		514	\$0	\$0	0	0	0	0
Water or ice-related rescue		2,391	\$162,000	\$30,000	22	0	28	1
Water problem		17,317	\$3,969,130	\$964,320	2	0	0	0
Wind storm		438	\$321,000	\$8,000	0	0	0	0
Wrong location		61,291	\$1,027	\$127	2	0	8	0
	2017 Subtotal	3,194,995	\$2,815,577,822	\$1,768,031,456	708	0	191,244	1,658
	Grand Total	3,194,995	\$2,815,577,822	\$1,768,031,456	708		191,244	1,658

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.