



**DEPARTMENT OF FORESTRY AND FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL**

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ATTACHMENT 7

Date: February 20, 2014

To: State Board of Fire Services

From: KIRSTI FONG
CAIRS Program

SUBJECT/AGENDA ACTION ITEM:
2013 Quarter 4 Statistics

Recommended Actions:
Discussion/Information

Background Information:
Presenting statistics on California fire department responses for October 1 through December 31, 2013

Analysis/Summary of Issue:
Wildland fire counts decreased in the fourth quarter while building fires increased. There was a 37% increase in building fires and 41% increase in residential building fires from quarter 3. 2013 fireworks data has been added to the newsletter report. The fireworks statistics show a 20% decrease in fireworks related fires.



2013
October - December
Fire Department Incident Information
Reported to the Office of the State Fire Marshal

Report Date: 2/5/2014

INCIDENTS	INCIDENT COUNT	FIRE SERVICE INJURIES	FIRE SERVICE FATALITIES	CIVILIAN INJURIES	CIVILIAN FATALITIES
Building Fires	1,389	23	0	36	13
Wildland Fires	2,619	3	0	0	0
Vehicle Fires	1,614	1	0	9	2
All Other Fires	4,132	0	0	13	1
EMS - No Vehicle Accident	114,748	11	0	11,514	113
EMS - Vehicle Accident	11,145	0	0	1,175	11
EMS - Assist EMS Agency	8,667	0	0	616	5
Search and Rescue	1,041	1	0	8	1
All Other EMS and Rescue	8,398	0	0	40	2
Hazmat	1,460	0	0	6	0
All Other Hazardous Conditions	3,129	0	0	3	0
Incident Types Not Listed	60,721	3	0	11	0
TOTAL	219,063	42	0	13,431	148

BUILDING FIRES - Detail	INCIDENT COUNT	FIRE SERVICE INJURIES	FIRE SERVICE FATALITIES	CIVILIAN INJURIES	CIVILIAN FATALITIES
Non Residential Building Fires	266	2	0	1	1
Residential Building Fires	1,123	21	0	35	12
SPRINKLER (when detector was present)					
Non Residential Building Fires	11	0	0	0	0
Residential Building Fires	5	0	0	0	0
NON-SPRINKLER (when detector was present)					
Non Residential Building Fires	41	0	0	0	0
Residential Building Fires	467	9	0	13	4

FIREWORKS FIRES	INCIDENT COUNT	FIRE SERVICE INJURIES	FIRE SERVICE FATALITIES	CIVILIAN INJURIES	CIVILIAN FATALITIES
2011	475	2	0	3	0
2012	523	1	0	1	0
2013	419	0	0	2	0

Annual reports can be found at http://osfm.fire.ca.gov/cairs/cairs_nfirsreports.php

Building Fires = NFIRS Incident Type codes; 111, 120-123 Buildings, Fire in mobile property used as a fixed structure. Does not include fires in structures other than buildings (piers, bridges, tunnels) and does not include confined fires in buildings.

Wildland Fires = NFIRS Incident Type codes; 140-143, 170-173, 561; Vegetation (including forest, brush, grass), crops, unauthorized burning.

Vehicle Fires = NFIRS Incident Type codes; 130-138; All mobile property fires.

EMS - No Vehicle Accident = NFIRS Incident Type code; 321.

EMS - Vehicle Accident = NFIRS Incident Type codes; 322-324.

EMS - Assist EMS Agency = NFIRS Incident Type code; 311.

Search and Rescue = NFIRS Incident Type codes; 331-372.

Hazmat = NFIRS Incident Type codes; 410-431, 451.

Non Residential Building Fire = NFIRS Incident Type codes; 111, 120-123 Building Fire, Fire in mobile property used as a fixed structure **AND** NFIRS Property Use Codes; all codes except for 400-464 Residential. Does not include fires in structures other than buildings (piers, bridges, tunnels) and does not include confined fires in buildings.

Residential Building Fire = NFIRS Incident Type codes; 111, 120-123 Building Fire, Fire in mobile property used as a fixed structure **AND** NFIRS Property Use Codes; 400-464 Residential. Does not include fires in structures other than buildings (piers, bridges, tunnels) and does not include confined fires in buildings.

Fireworks Fires = All reported incidents that include the NFIRS Heat Source codes: 50; Explosives, Fireworks, other and 54; Fireworks, includes sparklers, paper caps, party poppers, and firecrackers.

Incidents when mutual or automatic aid was given to a neighboring fire department were not included in counts.

The data contained in this report provided by the California Office of the State Fire Marshal (OSFM) is from the California All Incident Reporting System (CAIRS) database. Property and contents loss figures, if included, 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 fluctuation in the amount of data submitted to the OSFM. Incoming data is validated according to logical data rules, however, individual data elements are not always verified for accuracy.