DEPARTMENT OF FORESTRY AND FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
P.O. Box 944246
SACRAMENTO, CA 94244-2460
(916) 445-8200
Website: www.fire.ca.gov

ATTACHMENT 5

Date: February 18, 2016

To: **State Board of Fire Services**

From: Katie Dobrinski – CAIRS Program

SUBJECT/AGENDA ACTION ITEM:
2015 Fourth Quarter Fire Department Incident Report and
2011 – 2015 Summary of All Reported Fires

Recommended Actions:
Information Only

Background Information:
The quarterly report provides statistics on California fire department responses for
October 1 – December 31, 2015. Also, provided is a five year comparison of all reported
fires in California.

Analysis/Summary of Issue:
There were 2,216,789 incidents reported in 2014 and 1,778,319 incidents for 2015.
Program believes that the reduction in reported incidents is associated to many
departments that have not yet submitted their 2015 data. Because of this, a better picture
of the 2015 statistics will not be available until later in 2016.

2015
October - December
Fire Department Incident Information
Reported to the Office of the State Fire Marshal

Report Date: 2/1/2016

INCIDENTS	INCIDENT COUNT	FIRE SERVICE INJURIES	FIRE SERVICE FATALITIES	CIVILIAN INJURIES	CIVILIAN FATALITIES
Building Fires	1,232	20	0	31	8
Wildland Fires	1,928	0	0	0	0
Vehicle Fires	1,774	1	0	4	13
All Other Fires	4,990	12	0	13	0
EMS - No Vehicle Accident	139,662	13	0	9,796	40
EMS - Vehicle Accident	14,892	1	0	772	2
EMS - Assist EMS Agency	9,991	1	0	202	0
Search and Rescue	1,726	0	0	11	1
All Other EMS and Rescue	10,859	0	0	26	3
Hazmat	2,018	2	0	2	0
All Other Hazardous Conditions	3,882	11	0	62	0
Incident Types Not Listed	79,300	0	0	11	0
TOTAL	**272,254**	**61**	**0**	**10,930**	**67**

BUILDING FIRES - Detail	INCIDENT COUNT	FIRE SERVICE INJURIES	FIRE SERVICE FATALITIES	CIVILIAN INJURIES	CIVILIAN FATALITIES
Non Residential Building Fires	254	9	0	4	0
Residential Building Fires	978	11	0	27	8
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	55	0	1	0	0
Residential Building Fires	416	5	0	17	3

FIREWORKS FIRES	INCIDENT COUNT	FIRE SERVICE INJURIES	FIRE SERVICE FATALITIES	CIVILIAN INJURIES	CIVILIAN FATALITIES
2012	556	1	0	1	0
2013	539	1	0	3	0
2014	468	1	0	4	0
2015	401	0	0	8	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;

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.

Office of the State Fire Marshal

National Fire Incident Reporting System

All Reported Fires

2011 through 2015

Incident Year	Incident Count	Property Losses	Contents Losses	Fire Service Injuries	Fire Service Deaths	Civilian Injuries	Civilian Deaths
2011	80,451	$699,884,821	$247,671,078	323	0	996	138
2012	80,817	$659,093,579	$404,692,996	343	0	841	140
2013	83,476	$740,819,778	$257,270,620	278	0	1,173	125
2014	76,629	$850,026,466	$261,605,906	282	1	1,425	115
2015	60,359	$812,419,958	$486,268,701	207	0	884	66
Grand Total	381,732	$3,762,244,602	$1,657,509,301	1,433	1	5,319	584

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

All Reported Fires = Any incident type beginning with 1 or 561. 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.