

Structure Fire Causes

Created by: MARLINDA ACEVEDO (CO)

Report Parameters:

Report Period: From 01/01/2011 to 12/31/2011

Cause Code Used: Fire Cause Category

Coded Field: None Applied

State: CO

Version: All

Status: All

Released: All

Report Filters:

NOTE: Report Filter Groups are applied to the report SQL as "AND" conditions (i.e. Group 1 AND Group2 and Group 3 etc...)

Report FDIDs*: All

*Data from deactivated fire depts within the list was not included in the report.

Structure Fire Causes

Report Period: From 01/01/2011 to 12/31/2011

Cause Code Used: Fire Cause Category

Coded Field Used: None Applied

Fire Cause Category	Count	%	CIV DTHS	%	CIV INJS	%	FF DTHS	%	FF INJS	%	Property Loss	%	Contents Loss	%	Total Loss	%
01 Incendiary, Suspicious	186	6.79 %	0	0.00 %	15	10.56 %	0	0.00 %	5	7.35 %	3,592,645	6.88 %	2,861,882	10.76 %	6,454,527	8.19 %
02 Children Playing	6	0.22 %	0	0.00 %	6	4.23 %	0	0.00 %	0	0.00 %	225,000	0.43 %	69,100	0.26 %	294,100	0.37 %
03 Smoking	84	3.07 %	1	10.00 %	9	6.34 %	0	0.00 %	0	0.00 %	2,034,945	3.90 %	74,450	0.28 %	2,109,395	2.68 %
04 Heating	246	8.98 %	0	0.00 %	5	3.52 %	0	0.00 %	3	4.41 %	2,321,250	4.44 %	893,825	3.36 %	3,215,075	4.08 %
05 Cooking	687	25.07 %	0	0.00 %	11	7.75 %	0	0.00 %	3	4.41 %	2,196,195	4.20 %	358,411	1.35 %	2,554,606	3.24 %
06 Electrical Distribution	33	1.20 %	1	10.00 %	3	2.11 %	0	0.00 %	0	0.00 %	1,729,620	3.31 %	471,410	1.77 %	2,201,030	2.79 %
07 Appliances, AC	45	1.64 %	1	10.00 %	2	1.41 %	0	0.00 %	0	0.00 %	2,841,000	5.44 %	186,510	0.70 %	3,027,510	3.84 %
08 Open Flame, Ember,	146	5.33 %	1	10.00 %	11	7.75 %	0	0.00 %	2	2.94 %	1,927,400	3.69 %	950,985	3.57 %	2,878,385	3.65 %
09 Other Heat, Flame, Spark	117	4.27 %	1	10.00 %	10	7.04 %	0	0.00 %	5	7.35 %	3,324,550	6.36 %	1,653,451	6.22 %	4,978,001	6.31 %
10 Other Equipment	49	1.79 %	2	20.00 %	2	1.41 %	0	0.00 %	2	2.94 %	1,055,517	2.02 %	369,015	1.39 %	1,424,532	1.81 %
11 Natural	62	2.26 %	0	0.00 %	1	0.70 %	0	0.00 %	0	0.00 %	3,918,822	7.50 %	851,250	3.20 %	4,770,072	6.05 %
12 Exposure	54	1.97 %	0	0.00 %	6	4.23 %	0	0.00 %	2	2.94 %	4,776,900	9.14 %	1,417,100	5.33 %	6,194,000	7.86 %
13 Unknown	1,025	37.41 %	3	30.00 %	61	42.96 %	0	0.00 %	46	67.65 %	22,296,100	42.68 %	16,443,613	61.82 %	38,739,713	49.14 %
Totals	2,740	100.00%	10	100.00%	142	100.00%	0	0.00%	68	100.00%	52,239,944	100.00%	26,601,002	100.00%	78,840,946	100.00%