

Structure Fire Causes

Created by: MARLINDA ACEVEDO (CO)

Report Parameters:

Report Period: From 01/01/2009 to 12/31/2009

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.

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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	298	11.56 %	4	23.53 %	18	12.33 %	0	0.00 %	12	5.41 %	5,966,524	11.28 %	2,278,738	12.00 %	8,245,262	11.47 %
02 Children Playing	5	0.19 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	243,000	0.46 %	162,500	0.86 %	405,500	0.56 %
03 Smoking	100	3.88 %	2	11.76 %	17	11.64 %	0	0.00 %	2	0.90 %	1,162,450	2.20 %	320,490	1.69 %	1,482,940	2.06 %
04 Heating	168	6.52 %	0	0.00 %	10	6.85 %	0	0.00 %	37	16.67 %	4,641,425	8.78 %	1,443,001	7.60 %	6,084,426	8.47 %
05 Cooking	240	9.31 %	1	5.88 %	6	4.11 %	0	0.00 %	0	0.00 %	414,703	0.78 %	139,855	0.74 %	554,558	0.77 %
06 Electrical Distribution	46	1.78 %	2	11.76 %	0	0.00 %	0	0.00 %	3	1.35 %	1,831,950	3.46 %	528,805	2.79 %	2,360,755	3.28 %
07 Appliances, AC	67	2.60 %	0	0.00 %	4	2.74 %	0	0.00 %	46	20.72 %	3,770,150	7.13 %	1,272,605	6.70 %	5,042,755	7.02 %
08 Open Flame, Ember,	222	8.61 %	1	5.88 %	15	10.27 %	0	0.00 %	7	3.15 %	4,697,445	8.88 %	1,704,035	8.97 %	6,401,480	8.91 %
09 Other Heat, Flame, Spark	133	5.16 %	1	5.88 %	2	1.37 %	0	0.00 %	1	0.45 %	1,804,185	3.41 %	446,924	2.35 %	2,251,109	3.13 %
10 Other Equipment	37	1.44 %	1	5.88 %	2	1.37 %	0	0.00 %	2	0.90 %	3,455,320	6.53 %	1,573,900	8.29 %	5,029,220	7.00 %
11 Natural	89	3.45 %	0	0.00 %	2	1.37 %	0	0.00 %	3	1.35 %	559,038	1.06 %	144,250	0.76 %	703,288	0.98 %
12 Exposure	93	3.61 %	0	0.00 %	3	2.05 %	0	0.00 %	1	0.45 %	1,868,780	3.53 %	585,691	3.08 %	2,454,471	3.42 %
13 Unknown	1,080	41.89 %	5	29.41 %	67	45.89 %	0	0.00 %	108	48.65 %	22,468,652	42.49 %	8,385,899	44.17 %	30,854,551	42.93 %
Totals	2,578	100.00%	17	100.00%	146	100.00%	0	0.00%	222	100.00%	52,883,622	100.00%	18,986,693	100.00%	71,870,315	100.00%