

Structure Fire Causes

Created by: MARLINDA ACEVEDO (CO)

Report Parameters:

Report Period: From 01/01/2008 to 12/31/2008

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	442	14.85 %	6	23.08 %	37	21.39 %	0	0.00 %	23	14.02 %	25,945,174	26.72 %	19,886,707	44.06 %	45,831,881	32.22 %
02 Children Playing	17	0.57 %	0	0.00 %	1	0.58 %	0	0.00 %	0	0.00 %	159,600	0.16 %	65,030	0.14 %	224,630	0.16 %
03 Smoking	119	4.00 %	3	11.54 %	10	5.78 %	0	0.00 %	1	0.61 %	2,971,465	3.06 %	125,821	0.28 %	3,097,286	2.18 %
04 Heating	239	8.03 %	1	3.85 %	16	9.25 %	0	0.00 %	1	0.61 %	4,951,573	5.10 %	556,163	1.23 %	5,507,736	3.87 %
05 Cooking	269	9.04 %	0	0.00 %	5	2.89 %	0	0.00 %	1	0.61 %	1,552,624	1.60 %	660,086	1.46 %	2,212,710	1.56 %
06 Electrical Distribution	55	1.85 %	0	0.00 %	1	0.58 %	0	0.00 %	1	0.61 %	1,028,106	1.06 %	724,315	1.60 %	1,752,421	1.23 %
07 Appliances, AC	74	2.49 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	371,439	0.38 %	152,851	0.34 %	524,290	0.37 %
08 Open Flame, Ember,	266	8.94 %	3	11.54 %	19	10.98 %	0	0.00 %	8	4.88 %	5,888,291	6.06 %	1,887,475	4.18 %	7,775,766	5.47 %
09 Other Heat, Flame, Spark	174	5.85 %	1	3.85 %	7	4.05 %	0	0.00 %	9	5.49 %	1,467,966	1.51 %	416,626	0.92 %	1,884,592	1.32 %
10 Other Equipment	54	1.81 %	0	0.00 %	2	1.16 %	0	0.00 %	1	0.61 %	4,634,430	4.77 %	743,372	1.65 %	5,377,802	3.78 %
11 Natural	88	2.96 %	0	0.00 %	1	0.58 %	0	0.00 %	1	0.61 %	1,364,375	1.40 %	338,831	0.75 %	1,703,206	1.20 %
12 Exposure	39	1.31 %	0	0.00 %	1	0.58 %	0	0.00 %	9	5.49 %	2,655,079	2.73 %	1,247,250	2.76 %	3,902,329	2.74 %
13 Unknown	1,140	38.31 %	12	46.15 %	73	42.20 %	0	0.00 %	109	66.46 %	44,119,781	45.43 %	18,333,854	40.62 %	62,453,635	43.90 %
Totals	2,976	100.00%	26	100.00%	173	100.00%	0	0.00%	164	100.00%	97,109,903	100.00%	45,138,381	100.00%	142,248,284	100.00%