

Residential Structure Fire Causes

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Report Parameters:

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

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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State: CO

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CODE	Category	FREQ	FREQ %	CIV DTHS	CIV DTHS %	CIV INJS	CIV INJS %	FF DTHS	FF DTHS %	FF INJS	FF INJS %	PROP LOSS	PROP LOSS %	CONT LOSS	CONT LOSS %	TOTAL LOSS	TOT LOSS %
01	Incendiary, Suspicious	268	7.79 %	5	20.00 %	35	19.34 %	0	0.00 %	21	14.38 %	22,390,217	27.21 %	17,764,367	57.14 %	40,154,584	35.42 %
02	Children Playing	17	0.49 %	0	0.00 %	1	0.55 %	0	0.00 %	0	0.00 %	159,600	0.19 %	65,030	0.21 %	224,630	0.20 %
03	Smoking	107	3.11 %	3	12.00 %	9	4.97 %	0	0.00 %	0	0.00 %	2,922,165	3.55 %	113,321	0.36 %	3,035,486	2.68 %
04	Heating	405	11.77 %	1	4.00 %	16	8.84 %	0	0.00 %	1	0.68 %	4,802,320	5.84 %	494,763	1.59 %	5,297,083	4.67 %
05	Cooking	1,062	30.85 %	0	0.00 %	24	13.26 %	0	0.00 %	1	0.68 %	1,323,079	1.61 %	464,743	1.49 %	1,787,822	1.58 %
06	Electrical Distribution	42	1.22 %	0	0.00 %	1	0.55 %	0	0.00 %	1	0.68 %	910,137	1.11 %	692,765	2.23 %	1,602,902	1.41 %
07	Appliances, AC	56	1.63 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	355,489	0.43 %	140,801	0.45 %	496,290	0.44 %
08	Open Flame, Ember,	212	6.16 %	3	12.00 %	16	8.84 %	0	0.00 %	7	4.79 %	5,449,241	6.62 %	1,392,590	4.48 %	6,841,831	6.04 %
09	Other Heat, Flame,	127	3.69 %	1	4.00 %	6	3.31 %	0	0.00 %	5	3.42 %	1,261,266	1.53 %	292,825	0.94 %	1,554,091	1.37 %
10	Other Equipment	35	1.02 %	0	0.00 %	1	0.55 %	0	0.00 %	1	0.68 %	3,416,430	4.15 %	585,772	1.88 %	4,002,202	3.53 %
11	Natural	63	1.83 %	0	0.00 %	1	0.55 %	0	0.00 %	1	0.68 %	951,375	1.16 %	233,880	0.75 %	1,185,255	1.05 %
12	Exposure	19	0.55 %	0	0.00 %	1	0.55 %	0	0.00 %	0	0.00 %	1,274,579	1.55 %	372,550	1.20 %	1,647,129	1.45 %
13	Unknown	1,029	29.90 %	12	48.00 %	70	38.67 %	0	0.00 %	108	73.97 %	37,057,909	45.04 %	8,474,950	27.26 %	45,532,859	40.17 %
Totals:		3,442	100.00 %	25	100.00 %	181	100.00 %	0	0.00 %	146	100.00 %	82,273,807	100.00 %	31,088,357	100.00 %	113,362,164	100.00 %