

Residential Structure Fire Causes

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Report Parameters:

Report Period: From 01/01/2007 to 12/31/2007

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	291	8.71 %	6	37.50 %	26	13.61 %	0	0.00 %	43	31.62 %	9,965,389	21.84 %	2,567,778	22.73 %	12,533,167	22.02 %
02	Children Playing	13	0.39 %	0	0.00 %	4	2.09 %	0	0.00 %	0	0.00 %	185,810	0.41 %	47,800	0.42 %	233,610	0.41 %
03	Smoking	88	2.63 %	1	6.25 %	8	4.19 %	0	0.00 %	2	1.47 %	1,113,990	2.44 %	259,970	2.30 %	1,373,960	2.41 %
04	Heating	399	11.95 %	0	0.00 %	20	10.47 %	0	0.00 %	8	5.88 %	2,293,652	5.03 %	490,951	4.35 %	2,784,603	4.89 %
05	Cooking	1,092	32.69 %	0	0.00 %	18	9.42 %	0	0.00 %	0	0.00 %	1,728,854	3.79 %	391,946	3.47 %	2,120,800	3.73 %
06	Electrical Distribution	31	0.93 %	0	0.00 %	3	1.57 %	0	0.00 %	0	0.00 %	583,588	1.28 %	270,601	2.40 %	854,189	1.50 %
07	Appliances, AC	67	2.01 %	0	0.00 %	8	4.19 %	0	0.00 %	0	0.00 %	1,193,461	2.62 %	155,001	1.37 %	1,348,462	2.37 %
08	Open Flame, Ember,	153	4.58 %	1	6.25 %	12	6.28 %	0	0.00 %	7	5.15 %	4,331,360	9.49 %	1,147,961	10.16 %	5,479,321	9.63 %
09	Other Heat, Flame,	115	3.44 %	1	6.25 %	20	10.47 %	0	0.00 %	20	14.71 %	2,373,325	5.20 %	430,485	3.81 %	2,803,810	4.93 %
10	Other Equipment	35	1.05 %	1	6.25 %	3	1.57 %	0	0.00 %	0	0.00 %	778,380	1.71 %	246,300	2.18 %	1,024,680	1.80 %
11	Natural	90	2.69 %	0	0.00 %	5	2.62 %	0	0.00 %	3	2.21 %	1,364,178	2.99 %	296,150	2.62 %	1,660,328	2.92 %
12	Exposure	20	0.60 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	596,801	1.31 %	172,551	1.53 %	769,352	1.35 %
13	Unknown	946	28.32 %	6	37.50 %	64	33.51 %	0	0.00 %	53	38.97 %	19,112,201	41.89 %	4,819,671	42.66 %	23,931,872	42.05 %
Totals:		3,340	100.00 %	16	100.00 %	191	100.00 %	0	0.00 %	136	100.00 %	45,620,989	100.00 %	11,297,165	100.00 %	56,918,154	100.00 %