

Structure Fire Causes

Created by: MARLINDA ACEVEDO (CO)

Report Parameters:

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

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	439	15.74 %	6	35.29 %	27	14.06 %	0	0.00 %	46	24.34 %	17,906,095	28.78 %	6,594,455	31.49 %	24,500,550	29.46 %
02 Children Playing	14	0.50 %	0	0.00 %	4	2.08 %	0	0.00 %	0	0.00 %	200,810	0.32 %	47,800	0.23 %	248,610	0.30 %
03 Smoking	101	3.62 %	1	5.88 %	11	5.73 %	0	0.00 %	2	1.06 %	1,136,490	1.83 %	262,970	1.26 %	1,399,460	1.68 %
04 Heating	241	8.64 %	0	0.00 %	20	10.42 %	0	0.00 %	8	4.23 %	2,457,571	3.95 %	537,010	2.56 %	2,994,581	3.60 %
05 Cooking	265	9.50 %	0	0.00 %	6	3.12 %	0	0.00 %	0	0.00 %	1,547,864	2.49 %	363,571	1.74 %	1,911,435	2.30 %
06 Electrical Distribution	40	1.43 %	0	0.00 %	4	2.08 %	0	0.00 %	0	0.00 %	819,088	1.32 %	312,101	1.49 %	1,131,189	1.36 %
07 Appliances, AC	83	2.98 %	0	0.00 %	8	4.17 %	0	0.00 %	0	0.00 %	1,239,561	1.99 %	197,751	0.94 %	1,437,312	1.73 %
08 Open Flame, Ember,	188	6.74 %	2	11.76 %	14	7.29 %	0	0.00 %	8	4.23 %	4,546,260	7.31 %	1,335,776	6.38 %	5,882,036	7.07 %
09 Other Heat, Flame, Spark	150	5.38 %	1	5.88 %	21	10.94 %	0	0.00 %	21	11.11 %	2,887,075	4.64 %	530,945	2.54 %	3,418,020	4.11 %
10 Other Equipment	62	2.22 %	1	5.88 %	3	1.56 %	0	0.00 %	0	0.00 %	2,388,300	3.84 %	1,021,350	4.88 %	3,409,650	4.10 %
11 Natural	126	4.52 %	0	0.00 %	5	2.60 %	0	0.00 %	3	1.59 %	1,537,778	2.47 %	362,475	1.73 %	1,900,253	2.29 %
12 Exposure	32	1.15 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	815,230	1.31 %	350,551	1.67 %	1,165,781	1.40 %
13 Unknown	1,048	37.58 %	6	35.29 %	69	35.94 %	0	0.00 %	101	53.44 %	24,735,312	39.76 %	9,027,790	43.10 %	33,763,102	40.60 %
Totals	2,789	100.00%	17	100.00%	192	100.00%	0	0.00%	189	100.00%	62,217,434	100.00%	20,944,545	100.00%	83,161,979	100.00%