

Structure Fire Causes

Created by: MARLINDA ACEVEDO (CO)

Report Parameters:

Report Period: From 01/01/2010 to 12/31/2010

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	248	10.61 %	7	31.82 %	11	6.40 %	0	0.00 %	5	4.35 %	3,806,299	7.98 %	838,971	4.84 %	4,645,270	7.14 %
02 Children Playing	12	0.51 %	0	0.00 %	3	1.74 %	0	0.00 %	0	0.00 %	61,900	0.13 %	38,150	0.22 %	100,050	0.15 %
03 Smoking	106	4.53 %	5	22.73 %	22	12.79 %	0	0.00 %	5	4.35 %	1,356,695	2.84 %	461,671	2.67 %	1,818,366	2.80 %
04 Heating	119	5.09 %	0	0.00 %	9	5.23 %	0	0.00 %	0	0.00 %	1,602,351	3.36 %	361,841	2.09 %	1,964,192	3.02 %
05 Cooking	206	8.81 %	0	0.00 %	4	2.33 %	0	0.00 %	5	4.35 %	966,265	2.02 %	680,740	3.93 %	1,647,005	2.53 %
06 Electrical Distribution	55	2.35 %	0	0.00 %	1	0.58 %	0	0.00 %	0	0.00 %	1,298,800	2.72 %	414,270	2.39 %	1,713,070	2.63 %
07 Appliances, AC	84	3.59 %	0	0.00 %	10	5.81 %	0	0.00 %	4	3.48 %	2,374,206	4.98 %	669,261	3.86 %	3,043,467	4.68 %
08 Open Flame, Ember,	198	8.47 %	1	4.55 %	11	6.40 %	0	0.00 %	6	5.22 %	4,364,586	9.15 %	1,469,475	8.49 %	5,834,061	8.97 %
09 Other Heat, Flame, Spark	130	5.56 %	0	0.00 %	7	4.07 %	0	0.00 %	3	2.61 %	2,338,434	4.90 %	330,893	1.91 %	2,669,327	4.10 %
10 Other Equipment	51	2.18 %	0	0.00 %	6	3.49 %	0	0.00 %	3	2.61 %	1,335,186	2.80 %	489,604	2.83 %	1,824,790	2.81 %
11 Natural	67	2.87 %	0	0.00 %	1	0.58 %	0	0.00 %	1	0.87 %	682,300	1.43 %	229,380	1.32 %	911,680	1.40 %
12 Exposure	120	5.13 %	0	0.00 %	13	7.56 %	0	0.00 %	1	0.87 %	2,051,688	4.30 %	745,974	4.31 %	2,797,662	4.30 %
13 Unknown	942	40.29 %	9	40.91 %	74	43.02 %	0	0.00 %	82	71.30 %	25,479,102	53.40 %	10,586,408	61.13 %	36,065,510	55.46 %
Totals	2,338	100.00%	22	100.00%	172	100.00%	0	0.00%	115	100.00%	47,717,812	100.00%	17,316,638	100.00%	65,034,450	100.00%