

Residential Structure Fire Causes

Report Parameters:

Report Period: 1/1/07 - 12/31/07

Version: Both

Status: All

Released: All

Report Filters: No Filters Applied

NOTE: Report Filter Groups are applied to the report SQL as "AND" conditions (i.e. Group 1 AND Group 2 AND Group 3 etc...)

State: VA

Report FDIDs: All

Residential Structure Fire Causes

State: VA Report Period: 1/1/07 - 12/31/07

CODE	CATEGORY	FREQ	FREQ %	CIV DTHS	CIV DTHS %	CIV INJS	CIV INJS %	FF DTHS	FF DTH %	FF INJS	FF INJS %	PROP LOSS	PROP LOSS %	CONT LOSS	CONT LOSS %	TOTAL LOSS	TOT LOSS %
01	Incendiary, Suspicious	370	4.47%	14	20.90%	17	4.78%	0	0.00%	14	11.38%	13,066,647	8.69%	2,690,841	5.59%	15,757,488	7.93%
02	Children Playing	36	0.44%	0	0.00%	4	1.12%	0	0.00%	2	1.63%	546,746	0.36%	51,200	0.11%	597,946	0.30%
03	Smoking	169	2.05%	6	8.96%	21	5.90%	0	0.00%	4	3.25%	6,740,983	4.48%	2,996,731	6.23%	9,737,714	4.90%
04	Heating	1,370	16.58%	1	1.49%	16	4.49%	0	0.00%	7	5.69%	5,121,100	3.40%	1,566,066	3.26%	6,687,166	3.36%
05	Cooking	2,371	28.69%	2	2.99%	106	29.78%	0	0.00%	2	1.63%	5,073,944	3.37%	1,213,781	2.52%	6,287,725	3.16%
06	Electrical Distribution	136	1.65%	0	0.00%	7	1.97%	0	0.00%	0	0.00%	3,934,626	2.62%	873,189	1.82%	4,807,815	2.42%
07	Appliances, Air Conditioning	265	3.21%	1	1.49%	17	4.78%	0	0.00%	4	3.25%	3,818,570	2.54%	681,142	1.42%	4,499,712	2.26%
08	Open Flame, Ember, Torch	391	4.73%	1	1.49%	29	8.15%	0	0.00%	11	8.94%	8,802,827	5.85%	2,255,870	4.69%	11,058,697	5.56%
09	Other Heat, Flame, Spark	269	3.26%	5	7.46%	17	4.78%	0	0.00%	4	3.25%	5,936,191	3.95%	1,421,805	2.96%	7,357,996	3.70%
10	Other Equipment	54	0.65%	0	0.00%	4	1.12%	0	0.00%	0	0.00%	741,351	0.49%	279,000	0.58%	1,020,351	0.51%
11	Natural	165	2.00%	0	0.00%	5	1.40%	0	0.00%	2	1.63%	9,024,976	6.00%	1,695,706	3.53%	10,720,682	5.39%
12	Exposure	318	0.87%	0	0.00%	5	1.40%	0	0.00%	4	3.25%	8,444,980	5.61%	2,094,981	4.36%	10,539,961	5.30%
13	Unknown Cause	2,605	31.43%	37	55.22%	108	30.34%	1	100.00%	69	56.10%	79,416,448	52.63%	30,312,441	62.95%	109,728,889	55.20%
Totals		8,519	100.00%	67	100.00%	356	100.00%	1	100.00%	123	100.00%	150,669,389	100.00%	48,132,753	100.00%	198,802,142	100.00%