

Report Parameters:**Report Period:** From 01/01/2019 to 12/31/2019**Selected Coded Field:** Fire: Heat Source**State:** CT**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*: 05200, 02101, 05201, 05160, 05202, 06020, 08160, 06190, 05060, 02240, 07040, 01240, 08020, 01190, 01050, 07140, 02100, 02010, 08152, 08153, 05210, 05170, 08150, 08151, 06010, 04090, 08154, 05070, 08155, 04152, 04150, 02230, 04151, 08010, 01250, 01180, 07050, 01040, 07150, 02020, 08180, 05220, 05181, 05180, 05041, 05183, 05182, 05185, 05184, 06170, 05040, 06040, 04081, 04080, 04083, 04082, 01170, 07020, 01260, 02220, 02120, 02031, 02030, 01070, 05230, 05190, 08170, 08171, 02115, 02114, 02113, 05052, 02112, 05051, 05050, 04070, 06180, 06030, 07030, 01160, 02210, 02110, 01060, 02040, 04060, 01200, 02200, 03060, 05120, 05020, 08120, 02051, 02050, 07080, 08060, 01090, 04050, 01210, 05133, 05134, 05131, 05132, 08111, 05130, 03070, 08110, 03072, 05030, 04051, 01081, 02060, 08056, 08050, 07090, 08053, 08054, 08051, 01080, 08052, 05140, 06200, 05141, 03080, 04040, 04041, 04042, 04043, 04044, 08140, 04045, 02070, 08040, 01220, 07060, 03090, 03092, 04030, 05010, 05011, 05150, 08130, 01230, 02080, 08030, 07070, 01110, 02180, 06110, 04010, 06111, 03030, 01111, 01112, 01113, 06210, 02090, 02170, 04020, 08210, 06120, 03020, 06220, 06221, 01100, 06090, 03050, 03051, 08200, 06230, 08100, 05110, 02291, 02190, 04101, 04100, 02290, 03040, 03041, 06100, 05102, 05101, 06240, 05100, 02140, 01010, 01011, 04110, 07100, 01150, 02280, 03130, 06060, 06252, 06251, 06150, 08070, 01012, 06250, 07010, 02130, 08090, 01142, 01140, 04121, 01141, 04120, 02270, 07110, 06050, 03120, 06160, 06260, 08082, 08081, 08080, 01030, 02161, 02160, 07123, 02260, 07122, 04131, 07121, 04130, 07120, 04133, 04132, 01130, 01131, 04134, 01132, 08190, 05081, 03110, 08193, 06080, 05082, 08192, 08195, 05080, 08194, 06270, 06130, 03010, 01020, 07130, 02150, 04142, 04141, 04140, 02250, 01121, 04143, 06140, 06070, 03100, 05090

*Data from deactivated fire depts within the list was not included in the report.

Tally

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CODE	Description	FREQ	FREQ %	EXPs	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 %
00	Heat source: other	244	4.48 %	2	0	0.00 %	6	5.17 %	0	0.00 %	2	0.47 %	914,422	1.39 %	293,081	1.23 %	1,207,503	1.35 %
10	Heat from powered equipment, other	355	6.51 %	0	2	9.09 %	16	13.79 %	0	0.00 %	12	2.79 %	2,605,552	3.96 %	711,071	3.00 %	3,316,623	3.70 %
11	Spark, ember or flame from operating equipment	142	2.60 %	0	0	0.00 %	3	2.59 %	0	0.00 %	3	0.70 %	1,630,901	2.48 %	558,752	2.35 %	2,189,653	2.44 %
12	Radiated, conducted heat from operating equipment	465	8.53 %	0	0	0.00 %	11	9.48 %	0	0.00 %	62	14.42 %	3,206,474	4.87 %	634,882	2.67 %	3,841,356	4.29 %
13	Arcing	346	6.35 %	0	2	9.09 %	8	6.90 %	0	0.00 %	25	5.81 %	4,264,002	6.48 %	4,701,253	19.80 %	8,965,255	10.01 %
40	Hot or smoldering object, other	239	4.38 %	0	7	31.82 %	13	11.21 %	0	0.00 %	11	2.56 %	1,267,003	1.92 %	516,306	2.17 %	1,783,309	1.99 %
41	Heat, spark from friction	52	0.95 %	0	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	1,170,075	1.78 %	96,461	0.41 %	1,266,536	1.41 %
42	Molten, hot material	31	0.57 %	0	0	0.00 %	2	1.72 %	0	0.00 %	1	0.23 %	255,000	0.39 %	56,677	0.24 %	311,677	0.35 %
43	Hot ember or ash	278	5.10 %	0	3	13.64 %	2	1.72 %	0	0.00 %	17	3.95 %	3,947,811	6.00 %	1,020,003	4.30 %	4,967,814	5.55 %
50	Explosive, fireworks, other	4	0.07 %	0	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %
54	Fireworks	16	0.29 %	0	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	7,250	0.01 %	1,000	0.00 %	8,250	0.01 %

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56	Incendiary device	5	0.09 %	0	0	0.00 %	1	0.86 %	0	0.00 %	0	0.00 %	16,500	0.03 %	2,000	0.01 %	18,500	0.02 %
60	Heat from other open flame or smoking materials	111	2.04 %	2	1	4.55 %	3	2.59 %	0	0.00 %	8	1.86 %	2,347,118	3.57 %	964,542	4.06 %	3,311,660	3.70 %
61	Cigarette	131	2.40 %	0	0	0.00 %	1	0.86 %	0	0.00 %	0	0.00 %	339,402	0.52 %	92,082	0.39 %	431,484	0.48 %
63	Heat from undetermined smoking material	12	0.22 %	0	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	142,150	0.22 %	30,100	0.13 %	172,250	0.19 %
64	Match	66	1.21 %	0	0	0.00 %	1	0.86 %	0	0.00 %	0	0.00 %	3,501	0.01 %	5	0.00 %	3,506	0.00 %
65	Cigarette lighter	89	1.63 %	0	0	0.00 %	3	2.59 %	0	0.00 %	0	0.00 %	222,351	0.34 %	27,101	0.11 %	249,452	0.28 %
66	Candle	31	0.57 %	0	0	0.00 %	4	3.45 %	0	0.00 %	1	0.23 %	322,370	0.49 %	196,725	0.83 %	519,095	0.58 %
67	Warning or road flare; fusee	3	0.06 %	0	0	0.00 %	0	0.00 %	0	0.00 %	1	0.23 %	13,000	0.02 %	0	0.00 %	13,000	0.01 %
68	Backfire from internal combustion engine	10	0.18 %	0	0	0.00 %	2	1.72 %	0	0.00 %	0	0.00 %	301,412	0.46 %	125,100	0.53 %	426,512	0.48 %
69	Flame/torch used for lighting	50	0.92 %	0	0	0.00 %	0	0.00 %	0	0.00 %	16	3.72 %	576,975	0.88 %	125,700	0.53 %	702,675	0.78 %
70	Chemical, natural heat source, other	7	0.13 %	0	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	705,250	1.07 %	140,001	0.59 %	845,251	0.94 %

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71	Sunlight	11	0.20 %	0	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %
72	Chemical reaction	58	1.06 %	0	0	0.00 %	1	0.86 %	0	0.00 %	8	1.86 %	173,292	0.26 %	54,600	0.23 %	227,892	0.25 %
73	Lightning	31	0.57 %	0	0	0.00 %	0	0.00 %	0	0.00 %	5	1.16 %	631,040	0.96 %	171,829	0.72 %	802,869	0.90 %
74	Other static discharge	2	0.04 %	0	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %
80	Heat spread from another fire, other	20	0.37 %	3	0	0.00 %	0	0.00 %	0	0.00 %	2	0.47 %	194,100	0.29 %	97,000	0.41 %	291,100	0.32 %
81	Heat from direct flame, convection currents	50	0.92 %	4	1	4.55 %	1	0.86 %	0	0.00 %	0	0.00 %	298,350	0.45 %	203,500	0.86 %	501,850	0.56 %
82	Radiated heat from another fire	37	0.68 %	23	0	0.00 %	0	0.00 %	0	0.00 %	21	4.88 %	326,976	0.50 %	31,511	0.13 %	358,487	0.40 %
83	Flying brand, ember, spark	13	0.24 %	0	0	0.00 %	2	1.72 %	0	0.00 %	1	0.23 %	405,000	0.62 %	125,000	0.53 %	530,000	0.59 %
84	Conducted heat from another fire	10	0.18 %	1	0	0.00 %	0	0.00 %	0	0.00 %	0	0.00 %	70,620	0.11 %	0	0.00 %	70,620	0.08 %
97	Multiple heat sources including multiple ignitions	8	0.15 %	0	0	0.00 %	0	0.00 %	0	0.00 %	18	4.19 %	123,500	0.19 %	4,300	0.02 %	127,800	0.14 %
UU	Undetermined	2,525	46.31 %	11	6	27.27 %	36	31.03 %	0	0.00 %	216	50.23 %	39,354,803	59.78 %	12,760,413	53.75 %	52,115,216	58.18 %

