
Bureau Of Fire Investigation

Investigative Management and Reporting System

Annual Comparison of Fire Injuries by Cause

For the period 2004 through 2009



Cause of Fire	2004	2005	2006	2007	2008	2009
Aerosol Can	3			1		4
Appliance Cord	2	1	3	7	11	31
Arc Welding				2	5	
Ballast		1				2
Barbecue - Propane			1		1	2
Barbecue - Wood/Charcoal					2	1
Candle	45	22	25	50	57	84
Carbon Monoxide Incident	14	1	3		2	2
Child Playing w/ Other Open Flame	5	6		3	4	7
Child Playing w/Matches/Lighter	21	11	4	11	31	26
Clothes Dryer						10
Clothes Dryer - Electric				2		18
Clothes Dryer - Natural Gas					11	18
Computer Component(s)			1	2	2	
Cooking Fire Extending to Clothing or Combustibles	12	10	1	3	6	20
Dishwasher			1			1

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Cause of Fire	2004	2005	2006	2007	2008	2009
Electrical Wiring	10	13	15	29	61	123
Electrocution - Electrical Burns to Person	1	1			4	1
Exothermic Chemical Reaction			1	1		1
Extension Cord	22	29	27	44	52	132
Feeder Cable			1	7	1	4
Fireplace	1					
Fireworks Related	4	6	1	1	1	
Food on the Stove						65
Fuse/Circuit Breaker Panel	3	2	2	3	2	4
Hard Wire Outlet	2	1	2		8	
Headquarters Investigation				1		
Heat From Molten Metal / Slag				1	1	3
Heat from Light Bulb	5	2	6	1	5	15
Heat from an Iron	1					
Heat or Sparks from Friction	2	1	6	2	4	7
Heaters - Other						1

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Holiday Lighting			5	8		
Hot Embers			2			
Ignitable Liquid- Polyurethane/Varnish/PaintThinner	8	9	9	12	5	10
Ignitable Liquids/Gases - Fuel Oil		1	1			1
Ignitable Liquids/Gases - Gasoline	4	6	1	1	8	4
Ignitable Liquids/Gases - Lighter Fluid						3
Ignitable Liquids/Gases - Natural Gas	2	4	6	4	16	9
Ignitable Liquids/Gases - Pesticide Fogger		5	7		1	2
Ignitable Liquids/Gases - Propane		1		1		2
Incendiary	5	9	1	14	1	15
Incendiary - Attempted Suicide	1		1		2	
Incendiary - Combustible Material	7	9	10	8	43	57
Incendiary - Explosives	1					
Incendiary - Fireworks	1	1			1	
Incendiary - Ignitable Liquid	25	10	5	7	10	18
Incendiary - Self Immolation	1	1	1		2	1

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Incendiary - Suicide		4	1			
Incendiary - Torch - Illegal Use of			1	1		
Incense	1				5	10
Lighting Fixture	4	2		2	10	4
Matches/Lighter	6	6	12	11	8	8
Microwave	2	2		1	1	
Motors - Electric						1
Motors - Elevator						4
Motors - Fan					1	2
Motors - Subway					6	
Not Ascertained	1	5		1	6	4
Other			4		4	
Other - Electrical	1		5	6	10	51
Other - Gas						3
Other - Hot Objects	2	3	1		4	6
Other - Ignitable Liquid/Gas	1	2	8	6	3	3

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Other - Liquid	6	1	2		4	2
Other - No Fire	4	3	1	5	6	10
Other - Open Flame		2	15	5	2	10
Other Appliance	1	4		1	7	8
Other Motor	1	1	2	1		12
Permanent Heater						4
Permanent Heater - Electric				4		1
Permanent Heater - Gas	1				2	5
Permanent Heater - Oil		1		1	3	4
Permanent Heater - Steam Radiator (Pyrolysis)						4
Portable Heater	1				1	3
Portable Heater - Electric	12	1	1	5	7	16
Portable Heater - Kerosene		1				
Portable Heater - Propane				1		
Power Strip	2	4		4	6	14
Radio/Stereo					1	

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Refrigeration Compressor			1			
Service					1	
Sewer Gas		1				
Smoking (Cigarette/Cigar)	30	37	27	50	59	89
Spontaneous Combustion			1			
Stove - Natural Gas	10	8	4	4	11	12
Stove - Electric						4
Stove - Propane			1			
Stove/Cooking - Electric	13	4	1		1	8
Stove/Cooking - Fryer		1	1		5	10
Stove/Cooking - Other		4	2	1	13	16
Stove/Cooking - Stove	6	15	24	27	57	19
Stove/Cooking - Toaster Oven		4			1	
Surge Suppressor		1				
TV		1		1	1	4
Torch - Legal Use of	1	2	1	3	2	8

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Cause of Fire	2004	2005	2006	2007	2008	2009
Transformer	1	4				
Under Investigation						1
Vehicle Wiring	1	2		1	1	2
Washer/Dryer Combo						2
Grand Total All Causes	316	289	265	368	609	1068
