

Bureau Of Fire Investigation

Investigative Management and Reporting System

Annual Comparison of Fire Injuries by Cause

For the period 01/01/2005 through 12/31/2010



Cause of Fire	Calendar Year					
	2005	2006	2007	2008	2009	2010
Aerosol Can			1		4	1
Appliance Cord	1	3	7	11	31	20
Arc Welding			2	5		
Ballast	1				2	
Barbecue - Propane		1		1	2	2
Barbecue - Wood/Charcoal				2	1	1
Candle	22	25	50	57	84	79
Carbon Monoxide Incident	1	3		2	3	
Child Playing w/ Other Open Flame	6		3	4	7	9
Child Playing w/Matches/Lighter	11	4	11	31	26	42
Clothes Dryer					10	3
Clothes Dryer - Electric			2		18	1
Clothes Dryer - Natural Gas				11	18	4
Coffee Pot						2
Computer Component(s)		1	2	2		
Cooking Fire Extending to Clothing or Combustibles	10	1	3	6	20	5
Dishwasher		1			1	
Electrical Wiring	13	15	29	61	124	164

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Electrocution - Electrical Burns to Person	1			4	1	
Exothermic Chemical Reaction		1	1		1	
Extension Cord	29	27	44	52	132	67
Feeder Cable		1	7	1	4	1
Fireplace						1
Fireworks Related	6	1	1	1		
Food on the Stove					65	46
Fuse/Circuit Breaker Panel	2	2	3	2	4	7
Hard Wire Outlet	1	2		8		5
Headquarters Investigation			1			
Heat From Molten Metal / Slag			1	1	3	
Heat from Light Bulb	2	6	1	5	15	23
Heat from an Iron						1
Heat or Sparks from Friction	1	6	2	4	7	3
Heaters - Other					1	
Holiday Lighting		5	8			
Hot Embers		2				1
Ignitable Liquid- Polyurethane/Varnish/PaintThinner	9	9	12	5	10	2

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Ignitable Liquids/Gases - Fuel Oil	1	1			1	2
Ignitable Liquids/Gases - Gasoline	6	1	1	8	4	4
Ignitable Liquids/Gases - Lighter Fluid					3	1
Ignitable Liquids/Gases - Natural Gas	4	6	4	16	9	10
Ignitable Liquids/Gases - Pesticide Fogger	5	7		1	2	2
Ignitable Liquids/Gases - Propane	1		1		2	3
Incendiary	9	1	14	5	15	14
Incendiary - Attempted Suicide		1		2		1
Incendiary - Combustible Material	9	10	8	43	57	53
Incendiary - Fireworks	1			1		2
Incendiary - Ignitable Liquid	10	5	7	6	18	19
Incendiary - Reckless Use of Open Flame						2
Incendiary - Self Immolation	1	1		2	1	
Incendiary - Suicide	4	1				
Incendiary - Torch - Illegal Use of		1	1			1
Incense				5	10	4
Lighting Fixture	2		2	10	4	14
Matches/Lighter	6	12	11	8	8	22
Microwave	2		1	1		5

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Motors - Compressors						4
Motors - Electric					1	
Motors - Elevator					4	1
Motors - Fan				1	2	3
Motors - Subway				6		
Not Ascertained	5		1	6	5	2
Other		4		4		2
Other - Electrical		5	6	10	51	25
Other - Gas					3	
Other - Hot Objects	3	1		4	6	11
Other - Ignitable Liquid/Gas	2	8	6	3	3	14
Other - Liquid	1	2		4	2	1
Other - No Fire	3	1	5	6	10	11
Other - Open Flame	2	15	5	2	10	10
Other Appliance	4		1	7	8	12
Other Motor	1	2	1		13	
Permanent Heater					4	1
Permanent Heater - Electric			4		1	
Permanent Heater - Gas				2	6	3

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Permanent Heater - Oil	1		1	3	4	2
Permanent Heater - Steam Radiator (Pyrolysis)					4	
Portable Heater				1	3	5
Portable Heater - Electric	1	1	5	7	16	18
Portable Heater - Kerosene	1					
Portable Heater - Propane			1			
Power Strip	4		4	6	14	7
Radio/Stereo				1		1
Ranghood Fire - Ductwork						1
Refrigeration Compressor		1				3
Service				1		6
Sewer Gas	1					
Smoking (Cigarette/Cigar)	37	27	50	59	92	90
Spontaneous Combustion		1				1
Stove - Natural Gas	8	4	4	11	12	18
Stove - Electric					4	
Stove - Propane		1				1
Stove/Cooking - Electric	4	1		1	8	5
Stove/Cooking - Fryer	1	1		5	10	3

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Stove/Cooking - Other	4	2	1	13	16	18
Stove/Cooking - Stove	15	24	27	57	19	64
Stove/Cooking - Toaster Oven	4			1		1
Surge Suppressor	1					
TV	1		1	1	4	2
Torch - Legal Use of	2	1	3	2	8	6
Transformer	4					
Vehicle Wiring	2		1	1	2	1
Washer/Dryer Combo					2	
Grand Total All Causes	289	265	368	609	1075	1002
