

Virginia Fire Statistics
 Selected Structure Fires by Area of Fire Origin and Cause of Ignition
 for Calendar Year 2003 to 2005 Combined

Area of Fire Origin	Cause of Ignition	Data	#	Inc%	\$	Loss%	Civ Inj	Civ Deaths	FF Inj
Cooking area, kitchen	Act of nature		4	0.1%	\$4,250	0.0%	0	0	0
	Cause under investigation		32	1.0%	\$1,255,851	1.7%	3	1	0
	Cause undetermined after investigation		37	1.2%	\$227,381	0.3%	6	0	0
	Cause, other (conversion and exposure 1 only)		43	1.4%	\$322,197	0.4%	3	0	0
	Failure of equipment or heat source		77	2.5%	\$425,211	0.6%	3	0	0
Cooking area, kitchen Total	Intentional		17	0.6%	\$120,950	0.2%	2	0	0
	Unintentional		1,031	33.5%	\$5,576,427	7.7%	95	1	11
	(blank)		4	0.1%	\$45,001	0.1%	0	0	2
Bedroom - < 5 persons	Act of nature		1,245	40.4%	\$7,977,268	1.1%	112	2	13
	Cause under investigation		6	0.2%	\$10,500	0.0%	1	0	0
	Cause undetermined after investigation		53	1.7%	\$1,656,951	2.3%	8	1	3
	Cause, other (conversion and exposure 1 only)		35	1.1%	\$654,804	0.9%	3	0	1
	Failure of equipment or heat source		27	0.9%	\$483,850	0.7%	2	1	0
Bedroom - < 5 persons Total	Intentional		36	1.2%	\$1,048,261	1.5%	2	0	3
	Unintentional		45	1.5%	\$876,777	1.2%	6	1	3
	(blank)		233	7.6%	\$4,890,424	6.8%	24	5	10
	Act of nature		2	0.1%	\$0	0.0%	1	0	0
	Cause under investigation		437	14.2%	\$9,621,567	13.3%	47	8	20
Laundry area, wash house (laundry)	Act of nature		1	0.0%	\$0	0.0%	0	0	0
	Cause under investigation		9	0.3%	\$71,600	0.1%	0	0	0
	Cause undetermined after investigation		13	0.4%	\$49,152	0.1%	0	0	0
	Cause, other (conversion and exposure 1 only)		2	0.1%	\$0	0.0%	0	0	0
	Failure of equipment or heat source		58	1.9%	\$313,026	0.4%	0	1	1
Laundry area, wash house (laundry) Total	Intentional		10	0.3%	\$28,700	0.0%	0	0	0
	Unintentional		57	1.8%	\$612,121	0.8%	2	0	1
	(blank)		150	4.9%	\$1,074,599	1.5%	2	1	2
Bathroom, checkroom, lavatory, locker room	Cause under investigation		7	0.2%	\$25,320	0.0%	0	0	0
	Cause undetermined after investigation		12	0.4%	\$94,700	0.1%	0	0	0
	Cause, other (conversion and exposure 1 only)		2	0.1%	\$6,500	0.0%	0	0	0
	Failure of equipment or heat source		34	1.1%	\$393,250	0.5%	1	0	0
	Intentional		6	0.2%	\$4,705	0.0%	0	0	0
Bathroom, checkroom, lavatory, locker room Total	Unintentional		44	1.4%	\$240,505	0.3%	2	0	1

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Bathroom, checkroom, lavatory, locker room Total		105	3.4%	\$764,980	1.1%	3	0	1
Common room, den, family room, living room, lounge	Act of nature	2	0.1%	\$100,100	0.1%	0	0	0
	Cause under investigation	20	0.6%	\$743,250	1.0%	0	0	0
	Cause undetermined after investigation	11	0.4%	\$328,000	0.5%	3	0	0
	Cause, other (conversion and exposure 1 only)	3	0.1%	\$90,500	0.1%	1	0	0
	Failure of equipment or heat source	18	0.6%	\$352,800	0.5%	1	0	0
Common room, den, family room, living room, lounge Total	Intentional	9	0.3%	\$412,400	0.6%	2	0	1
	Unintentional	38	1.2%	\$1,456,650	2.0%	5	0	0
	Total	101	3.3%	\$3,483,700	4.8%	12	0	1
Undetermined	Cause under investigation	28	0.9%	\$1,411,190	2.0%	2	1	0
	Cause undetermined after investigation	27	0.9%	\$16,920,100	23.5%	3	1	8
	Cause, other (conversion and exposure 1 only)	16	0.5%	\$565,002	0.8%	0	0	0
	Failure of equipment or heat source	3	0.1%	\$85,250	0.1%	0	0	0
	Intentional	4	0.1%	\$7,500	0.0%	1	0	0
Undetermined Total	Unintentional	6	0.2%	\$28,400	0.0%	0	0	0
	(blank)	3	0.1%	\$75,000	0.1%	0	0	0
	Total	87	2.8%	\$19,092,442	26.5%	6	2	8
Exterior balcony, unenclosed porch	Cause under investigation	8	0.3%	\$926,000	1.3%	1	0	3
	Cause undetermined after investigation	10	0.3%	\$1,626,500	2.3%	0	0	2
	Cause, other (conversion and exposure 1 only)	10	0.3%	\$1,623,000	2.3%	0	0	1
	Failure of equipment or heat source	3	0.1%	\$555,000	0.8%	0	0	0
	Intentional	8	0.3%	\$1,503,151	2.1%	1	0	0
Exterior balcony, unenclosed porch Total	Unintentional	42	1.4%	\$5,482,471	7.6%	5	3	2
	Total	81	2.6%	\$11,716,122	16.2%	7	3	8
	Cause under investigation	16	0.5%	\$1,430,500	2.0%	3	2	7
Function area, other	Cause undetermined after investigation	5	0.2%	\$80,800	0.1%	0	0	0
	Cause, other (conversion and exposure 1 only)	2	0.1%	\$13,300	0.0%	0	0	0
	Failure of equipment or heat source	8	0.3%	\$91,000	0.1%	1	0	0
	Intentional	2	0.1%	\$7,100	0.0%	0	0	0
	Unintentional	38	1.2%	\$1,076,957	1.5%	6	0	0
Function area, other Total	Total	71	2.3%	\$2,699,657	3.7%	10	2	7
	Act of nature	3	0.1%	\$163,000	0.2%	0	0	0

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Area of Fire Origin	Cause of Ignition	Data #	Inc%	\$	Loss %	Civ Inj	Civ Deaths	F	Inj
Attic; vacant, crawl space above top story, cupola	Cause under investigation	2	0.1%	\$50,000	0.1%	0	0	0	0
	Cause undetermined after investigation	3	0.1%	\$7,000	0.0%	0	0	0	0
	Cause, other (conversion and exposure 1 only)	6	0.2%	\$305,100	0.4%	0	0	0	0
	Failure of equipment or heat source	32	1.0%	\$749,500	1.0%	0	0	0	0
	Unintentional	15	0.5%	\$1,705,000	2.4%	4	4	0	0
Attic; vacant, crawl space above top story, cupola Total		61	2.0%	\$2,979,600	4.1%	4	4	0	0
(blank)	Cause undetermined after investigation	1	0.0%	\$0	0.0%	0	0	0	0
	Cause, other (conversion and exposure 1 only)	38	1.2%	\$417,715	0.6%	2	2	0	0
	Failure of equipment or heat source	4	0.1%	\$7,500	0.0%	0	0	0	0
	Intentional	4	0.1%	\$8,000	0.0%	0	0	0	0
	Unintentional	6	0.2%	\$19,350	0.0%	0	0	0	0
(blank) Total		44	0.1%	\$0	0.0%	0	0	0	0
Other	Act of nature	57	1.8%	\$452,565	0.6%	2	2	0	0
	Cause under investigation	1	0.0%	\$0	0.0%	0	0	0	0
	Cause undetermined after investigation	4	0.1%	\$12,001	0.0%	0	0	0	0
	Cause, other (conversion and exposure 1 only)	9	0.3%	\$112,000	0.2%	2	2	0	0
	Failure of equipment or heat source	12	0.4%	\$5,003	0.0%	1	1	0	0
Heating room or area, water heater area	Intentional	4	0.1%	\$60,000	0.1%	0	0	0	0
	Unintentional	2	0.1%	\$30	0.0%	0	0	0	0
	Act of nature	18	0.6%	\$137,632	0.2%	0	0	0	0
	Cause under investigation	50	1.6%	\$326,666	0.5%	3	3	0	0
	Cause undetermined after investigation	3	0.1%	\$80,001	0.1%	0	0	0	0
Wall assembly	Failure of equipment or heat source	4	0.1%	\$815,000	1.1%	0	0	0	0
	Intentional	26	0.8%	\$178,850	0.2%	0	0	0	0
	Unintentional	1	0.0%	\$1,500	0.0%	0	0	0	0
	Act of nature	15	0.5%	\$430,106	0.6%	1	1	0	0
	Cause undetermined after investigation	49	1.6%	\$1,505,457	2.1%	1	1	0	0
Wall assembly	Act of nature	1	0.0%	\$100,000	0.1%	0	0	0	1
	Cause under investigation	2	0.1%	\$31,010	0.0%	0	0	0	0
	Cause undetermined after investigation	3	0.1%	\$2,500	0.0%	0	0	0	0
	Cause, other (conversion and exposure 1 only)	6	0.2%	\$25,000	0.0%	0	0	0	0
	Failure of equipment or heat source	14	0.5%	\$170,650	0.2%	0	0	0	0

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Wall assembly: Total	Intentional	2	0.1%	\$129,500	0.2%	1	0	0
	Unintentional	20	0.6%	\$124,150	0.2%	2	0	0
		48	1.6%	\$582,810	0.8%	3	0	1
Closet	Cause under investigation	8	0.3%	\$11,450	0.0%	0	0	0
	Cause, other (conversion and exposure 1 only)	3	0.1%	\$700	0.0%	0	0	0
	Failure of equipment or heat source	16	0.5%	\$19,510	0.0%	0	0	0
	Intentional	5	0.2%	\$333,025	0.5%	0	0	0
	Unintentional	16	0.5%	\$120,601	0.2%	0	0	0
		48	1.6%	\$485,286	0.7%	0	0	0
Ceiling & floor assembly, crawl space b/t stories	Act of nature	1	0.0%	\$5,000	0.0%	0	0	0
	Cause under investigation	2	0.1%	\$10,000	0.0%	0	0	0
	Cause undetermined after investigation	3	0.1%	\$36,000	0.0%	0	0	0
	Cause, other (conversion and exposure 1 only)	7	0.2%	\$17,500	0.0%	0	0	0
	Failure of equipment or heat source	13	0.4%	\$133,700	0.2%	0	0	0
	Unintentional	18	0.6%	\$1,035,365	1.4%	0	1	2
		44	1.4%	\$1,287,565	1.7%	0	1	2
Ceiling & floor assembly, crawl space b/t stories: Total	Act of nature	2	0.1%	\$97,000	0.1%	0	0	0
	Cause under investigation	3	0.1%	\$15,700	0.0%	0	0	0
	Cause undetermined after investigation	2	0.1%	\$1,500	0.0%	0	0	0
	Cause, other (conversion and exposure 1 only)	11	0.4%	\$36,201	0.1%	0	0	0
	Failure of equipment or heat source	6	0.2%	\$35,600	0.0%	0	0	0
	Intentional	2	0.1%	\$1,500	0.0%	0	0	0
	Unintentional	15	0.5%	\$29,600	0.0%	2	0	1
		41	1.3%	\$217,101	0.3%	2	0	1
Wall surface: exterior	Cause under investigation	4	0.1%	\$43,000	0.1%	6	0	1
	Cause undetermined after investigation	3	0.1%	\$65,000	0.1%	0	0	1
	Cause, other (conversion and exposure 1 only)	9	0.3%	\$176,500	0.2%	3	0	0
	Failure of equipment or heat source	4	0.1%	\$56,000	0.1%	0	0	0
	Intentional	5	0.2%	\$8,015	0.0%	1	0	0
	Unintentional	11	0.4%	\$205,702	0.3%	0	1	0
		36	1.2%	\$554,217	0.8%	10	1	2
Structural area: other: Total	Cause under investigation	2	0.1%	\$0	0.0%	1	0	0

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Area of Fire Origin	Cause of Ignition	Data #	Inc%	\$	Loss %	Civ/Inj	Civ/Deaths	FF/Inj
Corridor, mall	Cause undetermined after investigation Cause, other (conversion and exposure 1 only)	1	0.0%	\$5,000	0.0%	0	0	0
	Failure of equipment or heat source Intentional	1	0.0%	\$20	0.0%	0	0	0
	Failure of equipment or heat source Unintentional	5	0.2%	\$950	0.0%	0	0	0
		15	0.5%	\$7,925	0.0%	0	0	0
Corridor, mall Total		21	0.3%	\$86,850	0.1%	1	0	0
Outside area, other	Cause under investigation Cause undetermined after investigation Cause, other (conversion and exposure 1 only)	34	1.1%	\$100,745	0.1%	2	0	0
	Failure of equipment or heat source Intentional	2	0.1%	\$230,200	0.3%	0	0	0
	Failure of equipment or heat source Unintentional	4	0.1%	\$99,001	0.1%	0	0	0
		11	0.4%	\$683,490	0.9%	0	0	0
Outside area, other Total		51	1.6%	\$1,107,547	1.5%	2	0	0
Bar area, beverage service area, cafeteria	Failure of equipment or heat source Intentional	7	0.2%	\$106,420	0.1%	1	1	0
	Failure of equipment or heat source Unintentional	5	0.2%	\$3,300	0.0%	0	0	0
	Cause under investigation Cause undetermined after investigation Intentional	11	0.4%	\$112,020	0.2%	0	0	0
	Cause under investigation Cause undetermined after investigation Unintentional	23	0.7%	\$221,740	0.3%	1	1	0
Bar area, beverage service area, cafeteria Total		46	1.5%	\$443,480	0.4%	2	2	0
Entrance way, lobby	Cause under investigation Cause undetermined after investigation Intentional	5	0.2%	\$1,000	0.0%	0	0	0
	Cause under investigation Cause undetermined after investigation Unintentional	5	0.2%	\$1,220	0.0%	0	0	0
	Cause under investigation Cause undetermined after investigation Intentional	8	0.3%	\$1,070	0.0%	0	0	0
	Cause under investigation Cause undetermined after investigation Unintentional	4	0.1%	\$2,700	0.0%	0	0	0
Entrance way, lobby Total		22	0.7%	\$5,990	0.0%	0	0	0
Courtyard, patio, porch, terrace	Cause under investigation Cause undetermined after investigation Cause, other (conversion and exposure 1 only)	2	0.1%	\$2,200	0.0%	0	0	0
	Failure of equipment or heat source Intentional	2	0.1%	\$1,700	0.0%	0	0	0
	Failure of equipment or heat source Unintentional	2	0.1%	\$800,000	1.1%	0	0	1
		1	0.0%	\$400,000	0.6%	0	0	1
Courtyard, patio, porch, terrace Total		14	0.5%	\$177,100	0.2%	0	0	2
Interior stairway or ramp	Cause under investigation Cause undetermined after investigation Cause, other (conversion and exposure 1 only)	21	0.7%	\$138,000	1.9%	0	0	2
	Failure of equipment or heat source Intentional	4	0.1%	\$26,000	0.0%	0	0	0
	Failure of equipment or heat source Unintentional	2	0.1%	\$18,300	0.0%	0	0	0
		1	0.0%	\$350	0.0%	0	0	0
Interior stairway or ramp Total		28	0.9%	\$182,650	0.2%	0	2	2

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Interior stairway or ramp Total		19	0.6%	\$48,135	0.1%	3	0	0
Storage room, area, tank, or bin	Cause under investigation	5	0.2%	\$597,000	0.8%	2	0	1
	Cause, other (conversion and exposure 1 only)	5	0.2%	\$486,000	0.7%	0	0	0
	Failure of equipment or heat source	3	0.1%	\$51,500	0.1%	0	0	0
	Intentional	2	0.1%	\$17,000	0.0%	0	0	0
Storage room, area, tank, or bin Total		17	0.6%	\$1,171,500	1.6%	2	0	1
Multiple areas	Cause, other (conversion and exposure 1 only)	10	0.3%	\$1,013,000	1.4%	0	0	0
	Intentional	5	0.2%	\$42,010	0.1%	0	0	0
	Unintentional	1	0.0%	\$0	0.0%	0	0	0
Multiple areas Total		16	0.5%	\$1,055,010	1.5%	0	0	0
Duct: hvac, cable, exhaust, heating, or AC	Cause, other (conversion and exposure 1 only)	1	0.0%	\$25,000	0.0%	0	0	0
	Failure of equipment or heat source	11	0.4%	\$116,800	0.2%	0	0	0
	Unintentional	3	0.1%	\$5,000	0.0%	0	0	0
Duct: hvac, cable, exhaust, heating, or AC Total		15	0.5%	\$146,800	0.2%	0	0	0
Substructure area or space, crawl space	Act of nature	1	0.0%	\$300	0.0%	0	0	0
	Cause under investigation	4	0.1%	\$75,000	0.1%	0	0	0
	Cause undetermined after investigation	1	0.0%	\$0	0.0%	0	0	0
	Failure of equipment or heat source	3	0.1%	\$2,451	0.0%	0	0	0
	Intentional	2	0.1%	\$50	0.0%	0	0	0
Substructure area or space, crawl space Total		11	0.4%	\$77,751	0.1%	0	0	0
Storage: supplies or tools; dead storage	Cause under investigation	14	0.5%	\$81,401	0.1%	0	0	0
	Cause undetermined after investigation	4	0.1%	\$28,500	0.0%	0	0	0
	Cause, other (conversion and exposure 1 only)	1	0.0%	\$500	0.0%	0	0	0
	Failure of equipment or heat source	2	0.1%	\$1	0.0%	0	0	0
Storage: supplies or tools; dead storage Total		19	0.6%	\$110,751	0.2%	1	0	0
Technical processing areas, other	Cause undetermined after investigation	3	0.1%	\$28,020	0.0%	0	0	0
	Failure of equipment or heat source	4	0.1%	\$52,000	0.1%	3	0	0
	Intentional	1	0.0%	\$1,500	0.0%	0	0	0

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Technical processing areas, other Total	Unintentional		5	0.2%	\$108,200	0.2%	0	0	0
			13	0.4%	\$189,720	0.3%	3	0	0
Equipment or service area, other	Cause undetermined after investigation		1	0.0%	\$100	0.0%	0	0	0
	Cause, other (conversion and exposure 1 only)		1	0.0%	\$3,000	0.0%	0	0	0
	Failure of equipment or heat source		5	0.2%	\$2,100	0.0%	0	0	0
	Intentional		3	0.1%	\$9,000	0.0%	0	0	0
	Unintentional		2	0.1%	\$2,750	0.0%	0	0	0
Equipment or service area, other Total			12	0.4%	\$16,950	0.0%	0	0	0
Egress/exit, other	Cause under investigation		1	0.0%	\$0	0.0%	0	0	0
	Cause undetermined after investigation		1	0.0%	\$10,000	0.0%	0	0	0
	Intentional		5	0.2%	\$620	0.0%	0	0	0
	Unintentional		5	0.2%	\$13,500	0.0%	0	0	0
Egress/exit, other Total			12	0.4%	\$24,120	0.0%	0	0	0
Storage area, other	Act of nature		1	0.0%	\$0	0.0%	0	0	0
	Cause undetermined after investigation		2	0.1%	\$1,000	0.0%	0	0	0
	Cause, other (conversion and exposure 1 only)		1	0.0%	\$1,500	0.0%	0	0	0
	Failure of equipment or heat source		4	0.1%	\$608,000	0.8%	1	0	1
	Intentional		2	0.1%	\$0	0.0%	0	0	0
	Unintentional		1	0.0%	\$4,000	0.0%	1	0	0
Storage area, other Total			11	0.4%	\$614,500	0.9%	2	0	1
Roof surface: exterior	Act of nature		2	0.1%	\$15,000	0.0%	0	0	0
	Cause undetermined after investigation		2	0.1%	\$20,000	0.0%	0	0	0
	Cause, other (conversion and exposure 1 only)		2	0.1%	\$80,000	0.1%	0	0	0
	Unintentional		5	0.2%	\$6,600	0.0%	0	0	0
Roof surface: exterior Total			11	0.4%	\$121,600	0.2%	0	0	0
Personal service area, barber/beauty salon area	Cause undetermined after investigation		3	0.1%	\$72,000	0.1%	2	0	0
	Failure of equipment or heat source		2	0.1%	\$51,000	0.1%	0	0	0
	Intentional		1	0.0%	\$0	0.0%	0	0	0
	Unintentional		5	0.2%	\$14,500	0.0%	0	0	0
Personal service area, barber/beauty salon area Total			11	0.4%	\$137,500	0.2%	2	0	0
Chute/container - trash, rubbish, waste	Cause under investigation		1	0.0%	\$0	0.0%	0	0	0
	Cause undetermined after investigation		3	0.1%	\$1,500	0.0%	0	0	0
	Intentional		1	0.0%	\$100	0.0%	0	0	0

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Chute/container, trash, rubbish, waste Total	Unintentional		3	0.1%	\$100	0.0%	0	0	0
Exterior stairway, ramp, or fire escape	Failure of equipment or heat source Intentional		1	0.0%	\$10,000	0.0%	0	0	0
	Unintentional		3	0.1%	\$25,500	0.0%	0	0	0
Exterior stairway, ramp, or fire escape Total			4	0.1%	\$4,500	0.0%	0	0	0
Machinery room or area; elevator machinery room	Cause under investigation		8	0.3%	\$40,000	0.1%	0	0	0
	Failure of equipment or heat source		1	0.0%	\$20,000	0.0%	0	0	0
	Unintentional		6	0.2%	\$21,510	0.0%	0	0	0
Machinery room or area; elevator machinery room Total			1	0.0%	\$300,250	0.4%	0	0	0
			8	0.3%	\$341,760	0.5%	0	0	0
Bedroom - 5+ persons; including barrack/dormitory	Cause under investigation		1	0.0%	\$0	0.0%	0	0	0
	Cause, other (conversion and exposure 1 only)		2	0.1%	\$0	0.0%	0	0	0
	Failure of equipment or heat source		2	0.1%	\$50,500	0.1%	0	0	0
	Unintentional		2	0.1%	\$28,500	0.0%	1	0	0
Bedroom - 5+ persons; including barrack/dormitory Total			7	0.2%	\$79,000	0.1%	1	0	0
Switchgear area, transformer vault	Cause under investigation		1	0.0%	\$10,000	0.0%	0	0	0
	Cause undetermined after investigation		1	0.0%	\$0	0.0%	0	0	0
	Failure of equipment or heat source		4	0.1%	\$7,000	0.0%	0	0	0
Switchgear area; transformer vault Total			6	0.2%	\$17,000	0.0%	0	0	0
Conduit, pipe, utility, or ventilation shaft	Failure of equipment or heat source		4	0.1%	\$5,000	0.0%	0	0	0
	Unintentional		2	0.1%	\$101,400	0.1%	0	0	0
Conduit, pipe, utility, or ventilation shaft Total			6	0.2%	\$106,400	0.1%	0	0	0
Service facilities, other	Failure of equipment or heat source		3	0.1%	\$600	0.0%	1	0	1
	Unintentional		3	0.1%	\$6,000	0.0%	0	0	0
Service facilities; other Total			6	0.2%	\$6,600	0.0%	1	0	1
Office	Cause undetermined after investigation		1	0.0%	\$3,000	0.0%	0	0	0
	Failure of equipment or heat source		1	0.0%	\$500	0.0%	0	0	0
	Intentional		1	0.0%	\$1,000	0.0%	0	0	0
	Unintentional		2	0.1%	\$2,500	0.0%	0	0	0
Office Total			5	0.2%	\$7,000	0.0%	0	0	0
Chute; laundry or mail, excluding trash chutes	Cause under investigation		1	0.0%	\$0	0.0%	0	0	0
	Cause undetermined after investigation		1	0.0%	\$0	0.0%	0	0	0
	Intentional		1	0.0%	\$0	0.0%	0	0	0
	Unintentional		1	0.0%	\$1,000	0.0%	0	0	0
Chute; laundry or mail, excluding trash chutes Total			4	0.1%	\$1,000	0.0%	0	0	0

Virginia Fire Statistics
 Selected Structure Fires by Area of Fire Origin and Cause of Ignition
 for Calendar Year 2003 to 2005 (Combined)

Area of Fire Origin	Cause of Ignition	Data	#	Inc%	\$	\$Loss %	Civ Inj	Civ Deaths	FF Inj
Computer room, control room or center	Failure of equipment or heat source Unintentional		2	0.1%	\$35,050	0.0%	0	0	0
Computer room, control room or center Total			1	0.0%	\$500	0.0%	0	0	0
Chimney (conversion only)	Failure of equipment or heat source Unintentional		3	0.1%	\$35,550	0.0%	0	0	0
Chimney (conversion only) Total			2	0.1%	\$18,000	0.0%	0	0	0
Vacant structural area	Cause under investigation Cause, other (conversion and exposure 1 only)		1	0.0%	\$2,000	0.0%	0	0	0
Vacant structural area Total			1	0.0%	\$50,000	0.1%	0	0	0
Open area - outside; included are farmland, field	Cause undetermined after investigation Unintentional		2	0.1%	\$50,000	0.1%	0	0	0
Open area - outside; included are farmland, field Total			1	0.0%	\$0	0.0%	0	0	0
Maintenance shop or area, paint shop or area	Failure of equipment or heat source		1	0.0%	\$1,000	0.0%	0	0	0
Maintenance shop or area, paint shop or area Total			2	0.1%	\$1,000	0.0%	0	0	0
Assembly area - less than 100 persons	Cause undetermined after investigation		2	0.1%	\$40,500	0.1%	0	0	0
Assembly area - less than 100 persons Total			2	0.1%	\$20,500	0.0%	1	0	0
Exterior, exposed surface	Cause, other (conversion and exposure 1 only) Unintentional		2	0.1%	\$20,500	0.0%	1	0	0
Exterior, exposed surface Total			1	0.0%	\$3,000	0.0%	0	0	0
Operator/passenger area of transportation equip.	Unintentional		1	0.0%	\$1,000	0.0%	0	0	0
Operator/passenger area of transportation equip. Total			2	0.1%	\$4,000	0.0%	0	0	0
Sales area, showroom (exclude display window)	Failure of equipment or heat source		1	0.0%	\$20,500	0.0%	0	0	0
Sales area, showroom (exclude display window) Total			1	0.0%	\$20,500	0.0%	0	0	0
Assembly area without fixed seats - 100+ persons	Intentional		1	0.0%	\$10,000	0.0%	0	0	0
Assembly area without fixed seats - 100+ persons Total			1	0.0%	\$0	0.0%	0	0	0
Light shaft	Unintentional		1	0.0%	\$0	0.0%	0	0	0
Light shaft Total			1	0.0%	\$0	0.0%	0	0	0
Vehicle storage area, garage, carport	Unintentional		1	0.0%	\$0	0.0%	0	0	0
Vehicle storage area, garage, carport Total			1	0.0%	\$0	0.0%	0	0	0
Dark room, photography area, or printing area	Unintentional		1	0.0%	\$0	0.0%	0	0	0
Dark room, photography area, or printing area Total			1	0.0%	\$10,000	0.0%	0	0	0
Construction/renovation area	Unintentional		1	0.0%	\$10,000	0.0%	0	0	0
Construction/renovation area Total			1	0.0%	\$500	0.0%	0	0	0
Grand Total			3,082	100.0%	\$72,119,621	100.0%	243	21	71

Virginia Fire Statistics
 Selected Structure Fires by Area of Fire Origin and Cause of Ignition
 for Calendar Year 2003 to 2005 Combined)

Area of Fire Origin	Cause of Ignition	Data #	\$	Inc%	\$	Loss %	Civ Inj	Civ Deaths	FF Inj
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NOTE:
 Source: Department of Fire Programs, Virginia Fire Incident Reporting System as of 07/26/2006
 Reporting Period: January 1, 2003 to December 31, 2005 combined
 Filters:
 (1) Incident Type = Structure Fires in which the fire spread beyond a non-combustible container; confined fires excluded from the report.
 (2) Aid = excluded aid given incidents
 (3) Property Use = Licensed Nursing Homes (311), Hospitals (331), Multifamily dwelling (429), and Residential board and care (459).
 (4) Confined Fires excluded from this report: 2, 137 incidents, 40.9% of structure fires, 46 civilian injuries, 2 fire fighter injuries