



Virginia Department of Fire Programs  
*"Fighting Fires with Facts"*

During our 3-day Fourth of July celebration, nearly one-fourth (1/4) of all fires involving fireworks will occur; and those fires will account for one-half (1/2) of the dollar loss.<sup>1</sup>

**Fires Ignited By 4th of July Holiday Fireworks Summary, Virginia, 2004-2008**

Year	Total	Percent	Total Dollar Loss	Total Injuries	Total Deaths
2004	3	4%	\$5,400	0	0
2005	22	26%	\$22,575	1	0
2006	9	11%	\$42,250	0	0
2007	35	42%	\$9,703	0	0
2008	15	18%	\$178,013	0	0
<b>Grand Total</b>	<b>84</b>	<b>100%</b>	<b>\$257,941</b>	<b>1</b>	<b>0</b>

**Fires Ignited By Fireworks Summary, Virginia, 2004-2008**

Year	Total	Percent	Total Dollar Loss	Total Injuries	Total Deaths
2004	52	15%	\$86,277	1	0
2005	78	22%	\$61,619	1	0
2006	56	16%	\$55,751	0	0
2007	99	28%	\$102,701	0	0
2008	71	20%	\$207,725	3	0
<b>Grand Total</b>	<b>356</b>	<b>100%</b>	<b>\$514,073</b>	<b>5</b>	<b>0</b>

Note: Data is compiled from all fire incidents reported to the Virginia Fire Incident Reporting System (VFIRS) for 2004-2008 as of 04/06/2009. Data for July 4th includes the days of July 3rd, 4th, and 5th. Fires include Structure Fires (Incident Type 110, 111, 112), Fires in Mobile Property Used as a Fixed Structure (Incident Types 120-123), Mobile Property (Vehicle) Fires (Incident Types 130-138), Natural Vegetation Fires (Incident Types 140-143), Special Outside Fires (Incident Types 160, 161, 162, 163), and Cultivated Vegetation, Crop Fires (Incident Types 170-173). Heat Source (54 - Fireworks) was compiled from data reported on the Fire Module and the Wildland Fire Module. Aid given (mutual or automatic) incidents were excluded and exposure incidents were included with the numbers. <sup>1</sup>This is projection based on past reporting.