



## Virginia Department of Fire Programs

### Fires Ignited By Fireworks, Virginia, 2006-2010

Year	Total	Percent	Total Property Loss	Total Contents Loss	Total Dollar Loss	Civilian Injuries	Civilian Deaths	Fire Service Injuries	Fire Service Deaths
2006	58	12%	\$47,751	\$8,050	\$55,801	0	0	0	0
2007	105	25%	\$99,557	\$3,804	\$103,361	0	0	0	0
2008	78	19%	\$195,378	\$21,507	\$216,885	2	0	1	0
2009	66	16%	\$168,486	\$44,351	\$212,837	0	0	1	0
2010	117	28%	\$177,690	\$36,016	\$213,706	2	0	0	0
<b>Grand Total</b>	<b>424</b>	<b>100%</b>	<b>\$688,862</b>	<b>\$113,728</b>	<b>\$802,590</b>	<b>4</b>	<b>0</b>	<b>2</b>	<b>0</b>

### Fires Ignited By Fireworks, July 4th Holiday Summary, Virginia, 2006-2010

Year	July 4th Incidents *	Remaining Incidents	Grand Total	July 4th Percent
2006	9	49	58	16%
2007	36	69	105	34%
2008	15	63	78	19%
2009	16	50	66	24%
2010	59	58	117	50%
<b>Grand Total</b>	<b>135</b>	<b>289</b>	<b>424</b>	<b>32%</b>

### Firework Explosion (No Fire) Incidents Summary, Virginia, 2006-2010

Year	July 4th Incidents *	Remaining Incidents	Grand Total	July 4th Percent
2006	8	17	25	32%
2007	54	25	79	68%
2008	15	22	37	41%
2009	40	29	69	58%
2010	29	26	55	53%
<b>Grand Total</b>	<b>146</b>	<b>119</b>	<b>265</b>	<b>55%</b>

### Firework Incidents Summary, Virginia, 2006-2010

Year	Fires Ignited By Fireworks	Fireworks Explosion (No Fire)	Grand Total	Percent
2006	58	25	83	12%
2007	105	79	184	27%
2008	78	37	115	17%
2009	66	69	135	20%
2010	117	55	172	25%
<b>Grand Total</b>	<b>424</b>	<b>265</b>	<b>689</b>	<b>100%</b>

\* Data for July 4th incidents includes incidents that occurred on July 3rd, 4th, or 5th.

Note: Fires ignited by fireworks data is compiled from all fire incidents reported to the Virginia Fire Incident Reporting System (VFIRS) for 2006-2010 as of 03/11/2011. Aid given (mutual or automatic) incidents were excluded and fire exposure incidents were included with the numbers. Fires ignited by fireworks include incidents coded with incident type 110-112 (structure fires), 120-123 (fires in mobile property used as a fixed structure), 130-138 (vehicle fires), 140-143 (natural vegetation fires), 160-164 (special outside fires), 170-173 (cultivated vegetation, crop fires) and 100 (fire, other) and with heat source coded as 54 (fireworks). Firework explosion (no fire) incidents were compiled from web-based reports for 2006-2010 as of 07/11/2011 and includes incidents with incident type coded as 243.