

**MINNESOTA STATE FIRE MARSHAL DIVISION  
FIREWORKS INJURIES\*  
2001 - 2010 (June-July)  
BY AGE**

Years of Age	2001		2002		2003		2004		2005		2006		2007		2008		2009		2010		TOTAL	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
0 - 9	4	21%	21	24%	18	20%	35	32%	20	22%	13	23%	15	23%	12	19%	9	16%	13	15%	160	22%
10 - 19	8	42%	28	32%	29	33%	34	31%	38	42%	22	39%	17	26%	23	36%	11	19%	19	22%	229	32%
20 - 29	1	5%	18	21%	16	18%	13	12%	13	14%	10	18%	19	29%	13	20%	16	28%	22	25%	141	19%
30 - 39	3	16%	14	16%	11	12%	14	13%	10	11%	6	11%	9	14%	5	8%	12	21%	10	11%	94	13%
40 - 49	1	5%	4	5%	13	15%	13	12%	7	8%	4	7%	4	6%	5	8%	8	14%	13	15%	72	10%
50 Plus	2	11%	2	2%	2	2%	1	1%	3	3%	1	2%	1	2%	6	9%	1	2%	10	11%	29	4%
<b>Total</b>	<b>20**</b>	<b>100%</b>	<b>92**</b>	<b>100%</b>	<b>89</b>	<b>100%</b>	<b>111**</b>	<b>100%</b>	<b>91</b>	<b>100%</b>	<b>58**</b>	<b>100%</b>	<b>67**</b>	<b>100%</b>	<b>66**</b>	<b>100%</b>	<b>57</b>	<b>100%</b>	<b>87</b>	<b>100%</b>	<b>725</b>	<b>100%</b>
<i>Male</i>	15	75%	57	62%	62	70%	84	76%	69	76%	39	67%	46	69%	51	77%	45	79%	61	70%	529	72%
<i>Female</i>	5	25%	35	38%	27	30%	27	24%	22	24%	19	33%	21	31%	15	23%	12	21%	26	30%	209	28%

\*Information collected from survey conducted at Minnesota hospitals during the 4th of July holiday week each year.

\*\*There was one injury in 2001, five injuries in 2002, one injury in 2004, two injuries in 2006, two injuries in 2007, and two injuries in 2008 that listed age as "unknown" or "0."

**FIREWORKS INCIDENTS†  
DOLLAR LOSS**

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	TOTAL
June-July	\$90,750	\$112,177	\$623,150	\$363,450	\$233,925	\$373,410	\$300,600	\$130,866	\$89,550	\$26,300	\$2,344,178
<i>No. of Incidents</i>	36	97	76	48	61	116	141	92	61	24	752
<i>% of Total \$ Loss</i>	70%	70%	27%	60%	91%	97%	93%	94%	94%	19%	51%
<i>Aver. Dollar Loss</i>	\$2,521	\$1,156	\$8,199	\$7,572	\$3,835	\$3,219	\$2,132	\$1,422	\$1,468	\$1,096	\$3,177
Total/Year	\$130,400	\$221,663††	\$2,340,731	\$610,050	\$256,225	\$384,010	\$322,400	\$139,366	\$95,350	\$137,800	\$4,637,995
<i>No. of Incidents</i>	59	120	165	85	95	141	175	123	92	45	\$1,100
<i>Aver. Dollar Loss</i>	\$2,210	\$1,847	\$14,186	\$7,177	\$2,697	\$2,723	\$1,842	\$1,133	\$1,036	\$3,062	\$4,216

†Information source: Minnesota Fire Incident Reporting System (average of 85% of state fire departments report into this system).

††2002 dollar loss does not include a \$1.7 million DNR wildland fire with eight structure exposures in Brainerd in 05/02.

‡2010 figures will not be available until 05/11.