

60-Year List of Severe Weather Fatalities

<u>Year</u>	<u>Lightning Fatalities</u>	<u>Tornado Fatalities</u>	<u>Flood Fatalities</u>	<u>Hurricane Fatalities</u>	<u>Heat Fatalities</u>	<u>Cold Fatalities</u>	<u>Winter Fatalities</u>	<u>Hail Fatalities</u>
1940	340	65	60	51				
1941	388	53	47	10				
1942	372	384	68	8				
1943	432	58	107	16				
1944	419	275	33	64				
1945	268	210	91	7				
1946	231	78	28	0				
1947	338	313	55	53				
1948	256	140	82	3				
1949	249	212	48	4				
1950	219	70	93	19				
1951	248	34	51	0				
1952	212	230	54	3				
1953	145	515	40	2				
1954	220	36	55	193				
1955	181	126	302	218				
1956	149	83	42	21				
1957	180	191	82	395				
1958	104	66	47	2				
1959	183	58	25	24				
1960	129	47	169	65				
1961	149	51	93	46				
1962	153	28	53	4				
1963	165	31	41	11				
1964	129	73	142	49				
1965	149	296	188	75				
1966	110	98	56	54				
1967	88	114	53	18				
1968	129	131	57	9				
1969	131	66	445	256				
1970	122	72	131	11				
1971	122	156	68	8				
1972	94	27	555	121				
1973	124	87	178	5				
1974	102	361	111	1				
1975	91	60	127	4				
1976	74	44	193	9				
1977	98	43	210	0				
1978	88	53	125	36				
1979	63	83	121	22				
1980	74	28	82	4				
1981	66	24	84	0				
1982	77	64	155	0				
1983	77	34	204	22				
1984	67	122	126	4				
1985	74	93	166	30				
1986	68	15	94	11	40		69	
1987	88	59	70	0	38		30	
1988	68	32	31	9	41	17	55	0
1989	67	50	85	38	6	121	63	0
1990	74	53	142	0	32	13	48	0
1991	73	39	61	19	36	13	45	0
1992	41	39	62	27	8	14	59	0
1993	43	33	103	2	20	18	66	0
1994	69	69	91	9	29	52	29	0
1995	85	30	80	17	1,021	22	17	0
1996	52	25	131	37	36	62	86	1
1997	42	67	118	1	81	51	90	0
1998	44	130	136	9	173	11	68	1
1999*	43	92	40	16	497	6	40	0

Total	8736	6216	6687	2152	2058	400	765	2
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30-Yr. Average (1970-99):	76	69	129	16				
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10-Yr. Average (1990-1999):	57	58	96	14	193	26	55	0.2
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* Preliminary statistics

All Hazard Damage Costs (\$ Millions)

Year	Lightning	Tornado	Flood	Hurricane	Heat	Cold	Winter	Hail	Damage Costs (M)
1988	\$ 38.9	\$467.9	\$115.6	\$58.4	\$1.6	\$1.5	\$107.7	\$370.6	\$6,151.5
1989	71.8	1,088.2	644.5	7,772.9	2.2	1,901.6	159.3	277.1	\$13,816.1
1990	41.2	668.2	1,750.0	0.0	3.0	1,314.1	621.3	716.3	\$6,021.8
1991	25.1	798.2	847.2	1,164.1	0.8	223.0	513.8	411.8	\$6,203.4
1992	16.0	764.7	690.9	33,611.3	21.2	458.3	28.0	532.9	\$38,395.4
1993	32.5	368.4	21,289.4	15.0	75.4	341.2	602.6	336.9	\$28,431.3
1994	47.8	518.8	920.4	426.4	1.0	50.7	1,143.2	165.4	\$4,441.0
1995	33.1	410.8	1,250.5	5,932.3	456.9	633.4	110.5	1,449.3	\$11,383.1
1996	34.5	732.1	2,535.3	1,787.0	0.0	283.3	311.4	793.3	\$7,975.4
1997	40.6	736.5	7,027.5	875.4	0.0	308.4	774.0	401.0	\$10,785.6
1998	41.1	1,736.2	2,642.9	4,127.9	0.0	683.2	528.3	1,514.4	\$16,110.5
1999*	31.7	1,978.6	1,655.7	1,754.6	3.3	157.2	59.5	600.6	\$8,216.3
Total	\$454.3	\$10,268.6	\$41,370	\$57,525	\$565	\$6,356	\$4560	\$7569.7	\$157,931.4
10-Yr. Avg. (1990-1999):	\$34.4	\$871.3	\$4,059.8	\$4,969.4	\$56.2	\$445.3	\$469.3	\$692.2	\$13,796.38

* Preliminary statistics