



Summary of Natural Hazard Statistics for 2005 in the United States



This National Weather Service (NWS) report summarizes fatalities, injuries and damages caused by severe weather in 2005. The NWS Office of Climate, Water and Weather Services and the National Climatic Data Center compiled this *Summary of U.S. Natural Hazard Statistics* from Storm Data, a report comprising statistics from NWS forecast offices in the 50 states, Puerto Rico, Guam, and the Virgin Islands.

Summary of 2005 Weather Events, Fatalities, Injuries, and Damage Costs

LAST UPDATED : 3/15/2007

<u>Weather Event</u>	<u>Fatalities</u>	<u>Injuries</u>	<u>Amount of Property Damage (M)</u>	<u>Amount of Crop Damage (M)</u>	<u>Total Prop/Crop Damage (M)</u>
<u>Convection</u>					
Lightning	38	309	\$ 52.4	\$ 0.4	\$ 52.8
Tornado	38	537	421.8	82.1	503.9
Tstm Wind	16	185	398.7	11.9	410.6
Hail	1	8	480.5	56.1	536.6
<u>Extreme Temperatures</u>					
Cold	24	1	0.1	139.2	139.3
Heat	158	298	3.0	0.0	3.0
<u>Flood</u>					
Flash Flood	28	22	293.2	35.3	328.5
River Flood	15	16	1,244.5	68.9	1,313.4
Small Stream/Urban Flood	0	0	0.0	0.0	0.0
<u>Marine</u>					
Coastal Storm	6	12	2.2	0.0	2.2
Tsunami	0	0	0.0	0.0	0.0
Rip Current	35	9	0.0	0.0	0.0
<u>Tropical Cyclones</u>					
Tropical Storm/Hurricane	1016	130	93,064.4	2,075.2	95,139.6
<u>Winter</u>					
Winter Storm	34	72	293.8	0.1	293.9
Ice	0	0	0.0	0.0	0.0
Avalanche	11	16	0.2	0.0	0.2
<u>Other</u>					
Drought	0	0	77.4	1,311.1	1,388.5
Dust Storm	0	32	0.1	0.0	0.1
Dust Devil	0	0	0.0	0.0	0.0
Rain	8	39	264.2	228.6	492.8
Fog	0	0	0.0	0.0	0.0
High Wind	7	43	58.5	21.9	80.4
Waterspout	0	0	0.0	0.0	0.0
Fire Weather	0	0	40.7	0.0	40.7
Mud Slide	11	11	91.5	0.0	91.5
Volcanic Ash	0	0	0.0	0.0	0.0
Miscellaneous	5	94	1.6	0.2	1.8
TOTALS	1451	1834	\$96,788.8M	\$4,031.0M	\$100,819.8M

2005 Summary of all Natural Hazards

2005 SUMMARY OF FATALITIES FOR ALL HAZARDS BY AGE AND GENDER

	<u>FEMALE</u>	<u>MALE</u>	<u>UNKNOWN</u>	<u>TOTAL</u>	<u>PERCENT</u>
0 TO 9	12	9	0	21	1
10 TO 19	19	32	0	51	4
20 TO 29	14	44	0	58	4
30 TO 39	18	47	2	67	5
40 TO 49	39	101	0	140	10
50 TO 59	66	136	0	202	14
60 TO 69	78	143	0	221	15
70 TO 79	137	127	0	264	18
80 TO 89	158	117	0	275	19
90 TO --	63	33	0	96	7
UNKNOWN	16	29	11	56	4
TOTAL	620	818	13	1451	100*
PERCENT	43	56	1	100	

(* Due to rounding total does not equal 100%)

2005 MONTHLY WEATHER RELATED FATALITIES

