

**U.S. Department of Transportation
Hazardous Materials Safety
Hazardous Materials Information System**

Incidents By Mode and Incident Year

| | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | Total |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------|
| Air | 1,387 | 1,582 | 1,419 | 1,083 | 732 | 750 | 993 | 1,654 | 2,411 | 1,552 | 13,563 |
| Highway | 13,108 | 14,953 | 15,063 | 15,804 | 13,502 | 13,594 | 13,071 | 13,461 | 17,155 | 16,876 | 146,587 |
| Rail | 989 | 1,073 | 1,058 | 899 | 870 | 802 | 765 | 745 | 704 | 747 | 8,652 |
| Water | 11 | 8 | 17 | 6 | 10 | 10 | 17 | 69 | 68 | 61 | 277 |
| Total | 15,495 | 17,616 | 17,557 | 17,792 | 15,114 | 15,156 | 14,846 | 15,929 | 20,338 | 19,236 | 169,079 |

Fatalities By Mode and Incident Year

| | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | Total |
|--------------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|------------|
| Air | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Highway | 13 | 9 | 16 | 9 | 9 | 15 | 13 | 24 | 6 | 10 | 124 |
| Rail | 0 | 0 | 0 | 3 | 1 | 0 | 3 | 10 | 0 | 0 | 17 |
| Water | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 13 | 9 | 16 | 12 | 10 | 15 | 16 | 34 | 6 | 10 | 141 |

Injuries By Mode and Incident Year

| | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | Total |
|--------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------------|
| Air | 20 | 12 | 5 | 13 | 4 | 1 | 11 | 78 | 2 | 8 | 154 |
| Highway | 151 | 218 | 164 | 109 | 118 | 105 | 155 | 179 | 192 | 155 | 1,546 |
| Rail | 22 | 35 | 82 | 46 | 14 | 13 | 122 | 693 | 24 | 53 | 1,104 |
| Water | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 3 | 20 |
| Total | 195 | 265 | 251 | 168 | 136 | 119 | 288 | 950 | 233 | 219 | 2,824 |

Damages By Mode and Incident Year

| | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | Total |
|--------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
| Air | 266,628 | 286,104 | 271,629 | 309,189 | 108,630 | 100,483 | 188,481 | 198,316 | 670,521 | 88,030 | 2,488,011 |
| Highway | 28,668,957 | 34,359,417 | 51,029,966 | 47,737,482 | 48,075,528 | 49,109,443 | 47,537,360 | 40,141,241 | 59,005,740 | 43,953,270 | 449,618,404 |
| Rail | 16,361,503 | 30,662,952 | 26,546,958 | 21,247,655 | 9,745,140 | 4,126,165 | 13,901,020 | 15,454,556 | 10,739,810 | 27,292,411 | 176,078,170 |
| Water | 1,014,931 | 60,500 | 283,183 | 147,361 | 247,802 | 261,324 | 1,654,664 | 114,000 | 58,828 | 19,097 | 3,861,690 |
| Total | 46,312,019 | 65,368,973 | 78,131,736 | 69,441,687 | 58,177,100 | 53,597,415 | 63,281,525 | 55,908,113 | 70,474,899 | 71,352,808 | 632,046,275 |