10/28/2004

U . S. DEPARTMENT OF TRANSPORTAION
HAZARDOUS MATERIALS SAFETY
HAZARDOUS MATERIALS INFORMATION SYSTEM
HAZMAT SUMMARY BY CLASS FOR CALENDAR YEAR - 2002

Serious Incidents*

| Hazard Class | Incidents | Injuries Major | Injuries Minor | Fatalities | $ Damages |
|---|---|---|---|---|---|
| Flammable-Combustible Liquid | 223 | 5 | 2 | 8 | 23,790,473 |
| Corrosive Material | 106 | 8 | 6 | 0 | 4,104,145 |
| Miscellaneous Hazardous Material | 39 | 1 | 0 | 0 | 3,487,022 |
| Flammable Compressed Gas | 28 | 1 | 1 | 0 | 3,083,520 |
| Combustible liquid | 25 | 0 | 0 | 0 | 1,381,347 |
| Oxidizer | 22 | 0 | 0 | 0 | 1,324,391 |
| Nonflammable Compressed Gas | 21 | 2 | 2 | 1 | 609,399 |
| Poisonous Materials | 6 | 0 | 0 | 0 | 65,886 |
| Flammable Solid | 3 | 0 | 0 | 0 | 77,050 |
| Very Insensitive Explosive | 2 | 0 | 0 | 0 | 67,450 |
| Radioactive Material | 2 | 0 | 0 | 0 | 2,000 |
| Explosive No Blast Hazard | 1 | 0 | 0 | 0 | 0 |
| Poisonus Gas | 1 | 0 | 0 | 0 | 42,640 |
| Dangerouse When Wet Material | 1 | 0 | 0 | 0 | 0 |
| Organic Peroxide | 1 | 0 | 0 | 0 | 36,538 |
| **Total - 2002** | 481 | 17 | 11 | 9 | 38,071,861 |

NOTE: DUE TO MULTIPLE CLASSES BEING INVLOVED IN A SINGLE INCIDENT, THE TOTAL ABOVE MAY NOT CORRESPOND TO THE TOTAL IN OTHER REPORTS.

* RSPA revised the definition of a serious incident in 2002. This report uses the current definition:
- a fatality or major injury caused by the release of a hazardous material,
- the evacuation of 25 or more persons as a result of release of a hazardous material or exposure to fire,
- a release or exposure to fire which results in the closure of a major transportation artery,
- the alteration of an aircraft flight plan or operation,
- the release of radioactive materials from Type B packaging,
- the release of over 11.9 gallons or 88.2 pounds of a severe marine pollutant, or
- the release of a bulk quantity (over 119 gallons or 882 pounds) of a hazardous material.