

03/30/2005

U . S. DEPARTMENT OF TRANSPORTATION  
HAZARDOUS MATERIALS SAFETY  
HAZARDOUS MATERIALS INFORMATION SYSTEM  
HAZMAT SUMMARY BY CLASS FOR CALENDAR YEAR - 1999

Serious Incidents\*

Hazard Class	Incidents	Injuries		Fatalities	\$ Damages
		Major	Minor		
Explosive Projection Hazard	1	0	0	0	283,914
Explosive Fire Hazard	1	0	0	0	0
Explosive No Blast Hazard	1	0	0	0	94,639
Very Insensitive Explosive	7	0	0	0	481,561
Combustible liquid	32	0	0	0	22,694,353
Flammable Compressed Gas	22	1	1	0	717,257
Nonflammable Compressed Gas	23	8	1	0	1,178,215
Poisonous Gas	6	0	5	0	126,515
Flammable-Combustible Liquid	258	11	27	8	18,284,407
Flammable Solid	8	1	0	0	1,081,073
Oxidizer	18	0	0	0	820,413
Organic Peroxide	2	0	0	0	7,444
Poisonous Materials	11	4	5	0	50,950
Corrosive Material	123	13	11	1	4,101,595
Miscellaneous Hazardous Material	40	1	0	0	976,699
<b>Total - 1999</b>	<b>553</b>	<b>39</b>	<b>50</b>	<b>9</b>	<b>50,899,035</b>

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

\* PHMSA 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.