

08/30/2005

U . S. DEPARTMENT OF TRANSPORTATION
HAZARDOUS MATERIALS SAFETY
HAZARDOUS MATERIALS INFORMATION SYSTEM
HAZMAT SUMMARY BY CLASS FOR CALENDAR YEAR - 2004

Serious Incidents*

Hazard Class	Incidents	Injuries		Fatalities	\$ Damages
		Major	Minor		
Flammable-Combustible Liquid	200	6	6	9	27,685,285
Corrosive Material	107	12	10	1	4,513,601
Miscellaneous Hazardous Material	37	1	0	0	986,891
Nonflammable Compressed Gas	30	3	0	0	540,526
Flammable Compressed Gas	29	4	1	0	973,206
Oxidizer	24	2	0	0	345,517
Combustible liquid	23	0	0	0	2,499,506
Poisonous Materials	8	2	5	0	124,024
Poisonous Gas	4	14	52	3	19,030
Dangerous When Wet Material	2	0	0	0	85,600
Radioactive Material	2	0	0	0	24,200
Very Insensitive Explosive	1	0	0	0	115,750
Spontaneously Combustible	1	0	0	0	21,000
Total - 2004	468	44	74	13	37,934,136

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.