

06/30/2005

U . S. DEPARTMENT OF TRANSPORTATION
HAZARDOUS MATERIALS SAFETY
HAZARDOUS MATERIALS INFORMATION SYSTEM
HAZMAT SUMMARY BY CLASS FOR CALENDAR YEAR - 1993

Serious Incidents*

Hazard Class	Incidents	Injuries		Fatalities	\$ Damages
		Major	Minor		
Explosive Mass Explosion Hazard	1	0	0	0	115,500
Very Insensitive Explosive	4	0	0	0	44,090
Combustible liquid	59	1	1	0	1,313,528
Flammable Compressed Gas	7	1	1	0	333,825
Nonflammable Compressed Gas	13	1	3	0	43,540
Poisonous Gas	4	3	4	0	21,477
Flammable-Combustible Liquid	183	17	64	15	9,941,974
Flammable Solid	3	1	3	0	89
Spontaneously Combustible	1	0	0	0	2,400
Oxidizer	14	0	2	0	119,083
Poisonous Materials	7	0	2	0	1,649,550
Corrosive Material	101	9	67	0	1,821,592
Miscellaneous Hazardous Material	38	1	12	0	686,239
Total - 1993	435	34	159	15	16,092,887

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.