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U . S. DEPARTMENT OF TRANSPORTATION
HAZARDOUS MATERIALS SAFETY
HAZARDOUS MATERIALS INFORMATION SYSTEM
HAZMAT SUMMARY BY CLASS FOR CALENDAR YEAR - 1998

Serious Incidents*

CLASS	INCIDENTS	INJURIES		DEATHS	DAMAGES
		MAJOR	MINOR		
Flammable-Combustible Liquid	6,446	5	30	13	26,112,401
Corrosive Material	5,597	11	103	0	11,872,808
Poisonous Materials	1,141	0	17	0	1,006,294
Miscellaneous Hazardous Material	535	2	2	0	2,354,516
Oxidizer	510	0	7	0	1,058,125
Combustible liquid	387	1	0	0	1,107,827
Nonflammable Compressed Gas	334	2	5	0	544,219
Flammable Compressed Gas	185	0	4	0	1,224,400
Organic Peroxide	132	0	1	0	173,098
Other Regulated Material, Class D	122	0	0	0	25,532
Flammable Solid	106	0	1	0	103,705
Poisonous Gas	39	0	0	0	70,976
Radioactive Material	30	0	0	0	7,170
Spontaneously Combustible	28	0	0	0	209,342
Dangerous When Wet Material	16	0	1	0	4,660
Explosive No Blast Hazard	13	1	2	0	727
Infectious Substance(Etiologic)	10	0	0	0	20,000
Very Insensitive Explosive	9	0	0	0	296,762
Explosive Mass Explosion Hazard	2	0	0	0	10
Explosive Projection Hazard	1	0	0	0	100
Total - 1998	15,643	22	173	13	46,192,672

NOTE: DUE TO MULTIPLE CLASSES BEING INVOLVED 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.