

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

Cause	Incidents	<u>Injuries</u>		Deaths	\$ Damages
		Major	Minor		
HUMAN ERROR	13,287	12	132	5	7,276,688
PACKAGE FAILURE	1,860	6	32	0	2,006,881
VEHICULAR ACCIDENT/DERAILMENT	316	4	9	8	36,809,443
OTHER	34	0	0	0	99,660
Total - 1998	15,497	22	173	13	46,192,672

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

NOTE: CAUSE "OTHER" INCLUDES INCIDENTS WITH UNREPORTED CAUSES.