

**U.S. DEPARTMENT OF TRANSPORTATION  
HAZARDOUS MATERIALS SAFETY  
HAZARDOUS MATERIALS INFORMATION SYSTEM  
HAZMAT SUMMARY BY CAUSE FOR CALENDAR YEAR -1997**

<b>Cause</b>	<b>Incidents</b>	<b><u>Injuries</u></b>		<b>Deaths</b>	<b>\$ Damages</b>
		<b>Major</b>	<b>Minor</b>		
HUMAN ERROR	11,396	9	116	0	5,525,433
PACKAGE FAILURE	2,295	31	46	1	1,776,021
VEHICULAR ACCIDENT/DERAILMENT	318	1	15	10	25,317,560
OTHER	61	0	3	1	914,549
Total - 1997	14,070	41	180	12	33,533,563

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.