

**U.S. DEPARTMENT OF TRANSPORTATION  
HAZARDOUS MATERIALS SAFETY  
HAZARDOUS MATERIALS INFORMATION SYSTEM  
HAZMAT SUMMARY BY MODE / CAUSE FOR CALENDAR YEAR - 1995**

Mode / Cause	Incidents	Injuries		Deaths	Damages
		Major	Minor		
<b>SERIOUS INCIDENTS*</b>					
<b>Air</b>					
Human Error	8	2	13	0	3,900
Package Failure	2	1	6	0	850
Vehicular Accident/Derailment	0	0	0	0	0
SUBTOTAL:	10	3	19	0	4,750
<b>Highway</b>					
Human Error	58	10	51	1	232,597
Package Failure	22	8	5	0	204,810
Vehicular Accident/Derailment	253	1	13	6	16,341,777
Other	2	0	0	0	31,689
SUBTOTAL:	335	19	69	7	16,810,873
<b>Railway</b>					
Human Error	10	4	1	0	229,967
Package Failure	8	3	8	0	2,169
Vehicular Accident/Derailment	50	1	3	0	7,260,124
SUBTOTAL:	68	8	12	0	7,492,260
<b>Water</b>					
Package Failure	1	0	0	0	71,141
Vehicular Accident/Derailment	0	0	0	0	0
Other	0	0	0	0	0
SUBTOTAL:	1	0	0	0	71,141
<b>Other</b>					
Human Error	0	0	0	0	0
Package Failure	0	0	0	0	0
Vehicular Accident/Derailment	0	0	0	0	0
Other	0	0	0	0	0
SUBTOTAL:	0	0	0	0	0
<b>Total - 1995:</b>	<b>414</b>	<b>30</b>	<b>100</b>	<b>7</b>	<b>24,379,024</b>

Note: Due to multiple causes being involved in a single incident, the total above may not correspond to the total in the other reports.

\* PHMSA revised the definition of a serious incident in 2002. This report uses the previous definition:

- a fatality or major injury caused by the release of a hazardous material,
- closure of a major transportation artery,
- the evacuation of 6 or more persons due to the presence of a hazardous material,
- a vehicle accident or derailment resulting in the release of a hazardous material