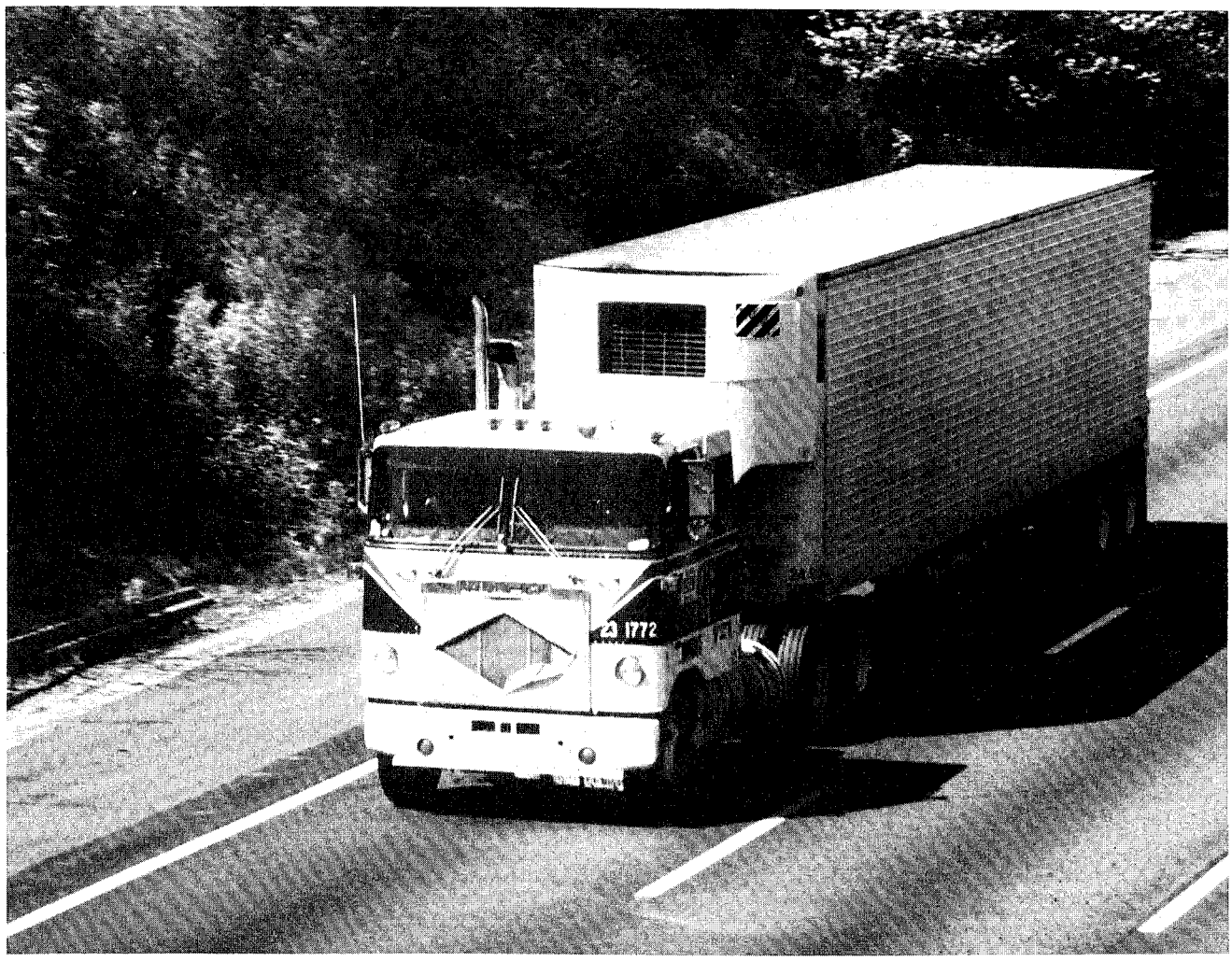
U.S. Department
of Transportation

Federal Highway Administration

Accidents of Motor Carriers of Property 1985

Office of Motor Carriers



September 1987

Publication No. FHWA-MC-88-046

Introduction

This publication represents the 1985 compilation of accident reports submitted to the Federal Highway Administration's Office of Motor Carriers (OMC) by motor carriers of property in interstate or foreign commerce. These accident reports are a vital source of information upon which the OMC relies in administering its regulatory and enforcement responsibilities.

The Federal Motor Carrier Safety Regulations (FMCSR) require accident reports to be filed whenever an accident occurs that involves a motor vehicle engaged in the interstate, foreign or intrastate operations of a motor carrier subject to the Department of Transportation Act and meets the established reporting criteria.

The accident statistics reported in this publication were generated by motor carriers of property filing accident reports with the OMC. These statistics do not represent all accidents that have occurred within the regulated motor carrier industry. The statistics were compiled from those accidents that meet the reporting criteria as "reportable accidents." The term "reportable accident" means an occurrence involving a motor vehicle operated by a motor carrier subject to the FMCSR resulting in: (1) the death of a human being; (2) bodily injury to a person who, as a result, receives medical treatment away from the scene of the accident; and/or (3) total damage to all property aggregating $2,000 or more based on actual cost of reliable estimates.

From 1980 to 1983 the reported accidents, fatalities and injuries remained relatively stable. However, during 1983 the number of injuries increased and in 1984 all the statistics showed a substantial increase but in 1985 only the reported accidents increased. A comparison of the 5-year accident experience illustrates our findings.

YEAR	1981	1982	1983	1984	1985
Accidents	32,306	32,277	31,628	36,854	39,273
Fatalities	2,810	2,456	2,528	2,721	2,646
Injuries	28,533	26,117	26,692	29,149	28,988

The information contained in this report must be considered in the terms of the regulatory definitions and instructions for data collection. Comparisons between data contained herein and other data must be made with caution since incompatible associations may be made. The information contained herein is based on accidents involving motor carriers subject to the FMCSR and is distinct and different from any other accident data collected elsewhere. Caution is therefore urged when comparing this motor carrier accident data with other accident data.

The motor carrier industry is urged to use the information contained herein as a tool in assessing its operations and making highways safer. Industry, as well as the general public, is the beneficiary when Government and the motor carrier transportation industry work together, through accident reporting, to improve highway safety.

John F. Grimm

John F. Grimm, Director
Office of Motor Carrier Information Management and Analysis
Federal Highway Administration

Table of Contents

INTRODUCTION i

SUMMARY iv

1985 Statistical Summary - Private Carriers 1
1985 Statistical Summary - Authorized Carriers 1
1985 Statistical Summary - Exempt Carriers 1
1985 Statistical Summary - Mail and Other Carriers 2
1985 Statistical Summary - Total 2
1985 Geographic Summary - Accident Levels by State 3
1985 Geographic Summary - Fatality Levels by State 3
1985 Geographic Summary - Injury Levels by State 4
1985 Geographic Summary - Property Damage Levels by State 4

THE DRIVER 5

Involvements by Driver Experience with Reporting Carrier & Type Operation 6
Involvements & Fatalities by Driver Age and Years Experience with Reporting Carrier 7
Involvements by Type of Trip, Type of Accident and Hours Driven at the Time of Accident 8
Accidents, Fatalities, Injuries & Property Damage by Trip Type & Carrier Type 9
Accidents by Driver Age & Type Carrier 10
Accidents & Fatalities by Driver Age & Years Experience with Reporting Carrier 11
Accidents by Type of Trip, Type of Accident by Hours Driven at Time of Accident 12
Accident & Fatality Data by Hours Driven at Time of Accident 14
Fatalities per 100 Accidents by Hours Driven at Time of Accident 16

THE VEHICLE 17

Accidents, Fatalities, Injuries & Property Damage by Vehicle Type 18
Accidents, Fatalities, Injuries & Property Damage by Vehicle Length 19
Accidents, Fatalities, Injuries & Property Damage by Vehicle Gross Weight 20
Accidents by Cargo Classification & Type Carrier 21
Fatalities by Cargo Classification & Type Carrier 22
Injuries by Cargo Classification & Type Carrier 23
Property Damage by Cargo Classification & Type Carrier 24
Accidents, Fatalities, Injuries & Property Damage Involving Hazardous Materials by Carrier Type 26

HIGHWAY ENVIRONMENT 27

Accidents, Fatalities, Injuries & Property Damage Involving Expressway Ramps 28
Accidents, Fatalitties, Fatality Rates, Injuries & Property Damage by Type Accident & Road Surface Condition 29
Accidents, Fatalities, Injuries & Property Damage by Lighting Condition 30
Accidents, Fatalities, Injuries & Property Damage by Weather Condition 31

TIME AND PLACE 33

Accidents, Fatalities, Fatality Rates, Injuries & Property Damage by State 34
Accidents by Time of Day and Day of Week 35
Accidents, Fatalities, Injuries & Property Damage by Time of Day 36
Accidents by Type of Trip and by Carrier Type & Time of Day 38
Accidents, Fatalities, Injuries & Property Damage by Carrier Type & Month 40

THE ACCIDENT 41

Collision Accidents & Non-Collision Accidents 42
Collision Accidents, Fatalities, Injuries & Property Damage 43
Non-Collision Accidents, Fatalities, Injuries & Property Damage 44
Collision/Non-Collision Accidents, Fatalities, Injuries & Property Damage
By Type Carrier 45
Accidents, Fatalities, Injuries & Property Damage By Reporting Vehicle Movement 46
Accidents, Fatalities, Injuries & Property Damage by Physical Condition of Driver 47
Accidents, Fatalities, Injuries & Property Damage by Mechanical Defects 49
Accident Statistics by Seat Belt Information 50

TRENDS 51

Accidents, Fatalities, Injuries & Property Damage by Year and Carrier Type 52

SUMMARY

This section presents aggregated data concerning accidents, fatalities, injuries and property damage as well as a geographic summary of the same categories.

DEFINITIONS

As an aid for reviewing this statistical report, a number of definitions are furnished which define certain words as they are used in this document.

PRIVATE (carrier) - A motor carrier whose highway transportation activities are incidental to and in furtherance of its primary business activity.

AUTHORIZED (carrier) - A motor carrier engaged in interstate or foreign commerce and generally subject to economic regulation by the Interstate Commerce Commission. Authorized carriers are also known as "for-hire-carriers," "regulated carriers," or "certified carriers."

EXEMPT (carrier) - A motor carrier (not a private carrier) transporting commodities or conducting operations not subject to economic regulations of the Interstate Commerce Commission. Exempt carriers include, for example, firms engaged in the transportation of raw agricultural commodities.

MAIL AND OTHER (carrier) - Motor carriers under contract to the U.S. Postal Service or a small number of motor carriers that have not otherwise been classified.

OVER-THE-ROAD TRIP - An intercity movement by motor vehicle.

LOCAL TRIP - Generally an intracity operation or a very short mileage trip involving pickup and delivery service.

NOT REPORTED - Those accidents or accident facts that were omitted from the reports filed by the motor carriers with the Office of Motor Carriers.

NOT APPLICABLE - Those accidents or accident facts appearing on a particular statistical table that have no relationship to the parameters of that table.

COLLISION ACCIDENT - Those accidents in which a motor vehicle collides with another motor vehicle, or fixed objects.

NON-COLLISION ACCIDENT - Those accidents wherein no other motor vehicle is involved, or structures, such as, ran-off-roadway, jackknife, overturn, separation of units, fire, loss or spillage of cargo, cargo shift or other non-collision accidents that were not aforementioned. Example-structural failure of trailer, etc.

1985 STATISTICAL SUMMARY

PRIVATE

	ACCIDENTS	FATALITIES	INJURIES	TOTAL PROPERTY DAMAGE
COLLISION				
TRIP TYPE				
NOT REPORTED	4	0	2	$ 9,200
OVER-THE-ROAD	2,578	316	2,064	26,678,949
LOCAL PICK-UP & DELIVERY	1,912	157	1,597	12,700,268
Total	4,494	473	3,663	39,388,417
NON-COLLISION				
TRIP TYPE				
NOT REPORTED	3	0	0	20,950
OVER-THE-ROAD	924	30	530	15,265,295
LOCAL PICK-UP & DELIVERY	408	18	231	5,151,387
Total	1,335	48	761	20,437,632
TOTAL				
TRIP TYPE				
NOT REPORTED	7	0	2	30,150
OVER-THE-ROAD	3,502	346	2,594	41,944,244
LOCAL PICK-UP & DELIVERY	2,320	175	1,828	17,851,655
Total	5,829	521	4,424	59,826,049

AUTHORIZED

	ACCIDENTS	FATALITIES	INJURIES	TOTAL PROPERTY DAMAGE
COLLISION				
TRIP TYPE				
NOT REPORTED	24	0	16	$ 114,278
OVER-THE-ROAD	20,294	1,609	15,740	188,802,745
LOCAL PICK-UP & DELIVERY	4,779	222	4,058	23,892,707
Total	25,097	1,831	19,814	212,809,730
NON-COLLISION				
TRIP TYPE				
NOT REPORTED	14	0	4	197,947
OVER-THE-ROAD	6,776	170	3,691	103,810,998
LOCAL PICK-UP & DELIVERY	582	14	303	5,626,413
Total	7,372	184	3,998	109,635,358
TOTAL				
TRIP TYPE				
NOT REPORTED	38	0	20	312,225
OVER-THE-ROAD	27,070	1,779	19,431	292,613,743
LOCAL PICK-UP & DELIVERY	5,361	236	4,361	29,519,120
Total	32,469	2,015	23,812	322,445,088

EXEMPT

	ACCIDENTS	FATALITIES	INJURIES	TOTAL PROPERTY DAMAGE
COLLISION				
TRIP TYPE				
OVER-THE-ROAD	417	56	354	$ 4,532,380
LOCAL PICK-UP & DELIVERY	171	21	135	1,007,801
Total	588	77	489	5,540,181
NON-COLLISION				
TRIP TYPE				
OVER-THE-ROAD	151	8	94	3,516,686
LOCAL PICK-UP & DELIVERY	26	0	17	398,049
Total	177	8	111	3,914,735
TOTAL				
TRIP TYPE				
OVER-THE-ROAD	568	64	448	8,049,066
LOCAL PICK-UP & DELIVERY	197	21	152	1,405,850
Total	765	85	600	9,454,916

MAIL AND OTHER

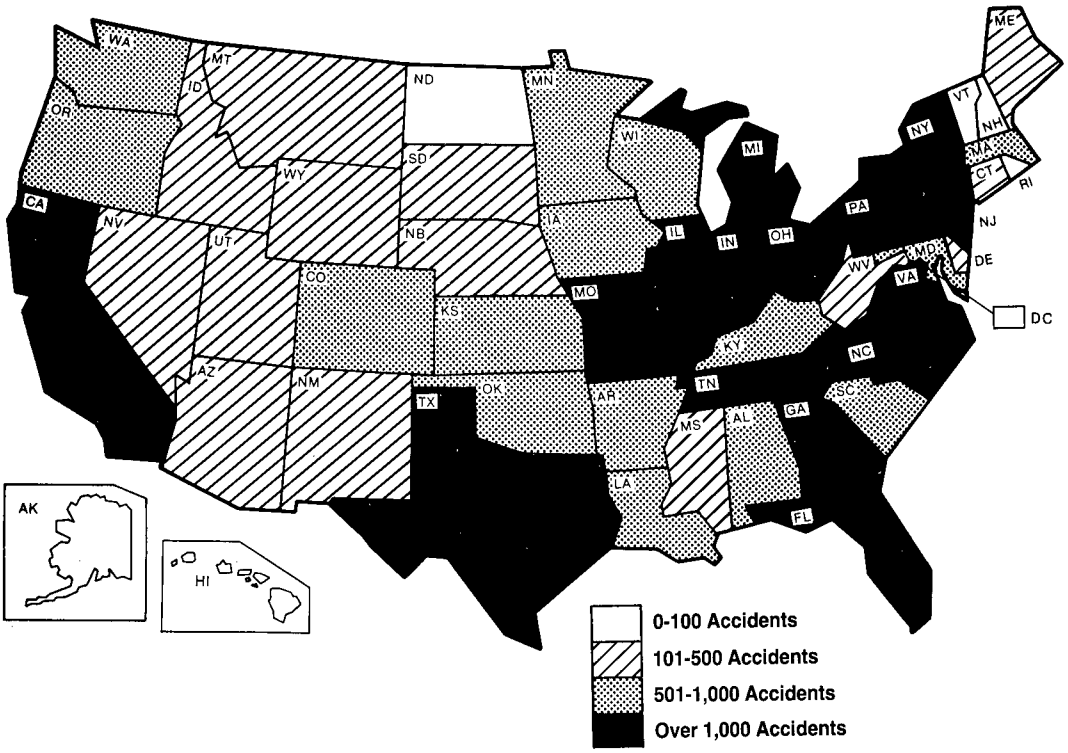
	ACCIDENTS	FATALITIES	INJURIES	TOTAL PROPERTY DAMAGE
COLLISION				
TRIP TYPE				
NOT REPORTED	2	0	0	$ 9,000
OVER-THE-ROAD	125	20	95	1,011,682
LOCAL PICK-UP & DELIVERY	30	5	25	216,995
Total	157	25	120	1,237,677
NON-COLLISION				
TRIP TYPE				
OVER-THE-ROAD	45	0	27	780,205
LOCAL PICK-UP & DELIVERY	8	0	5	71,729
Total	53	0	32	851,934
TOTAL				
TRIP TYPE				
NOT REPORTED	2	0	0	9,000
OVER-THE-ROAD	170	20	122	1,791,887
LOCAL PICK-UP & DELIVERY	38	5	30	288,724
Total	210	25	152	2,089,611

TOTAL

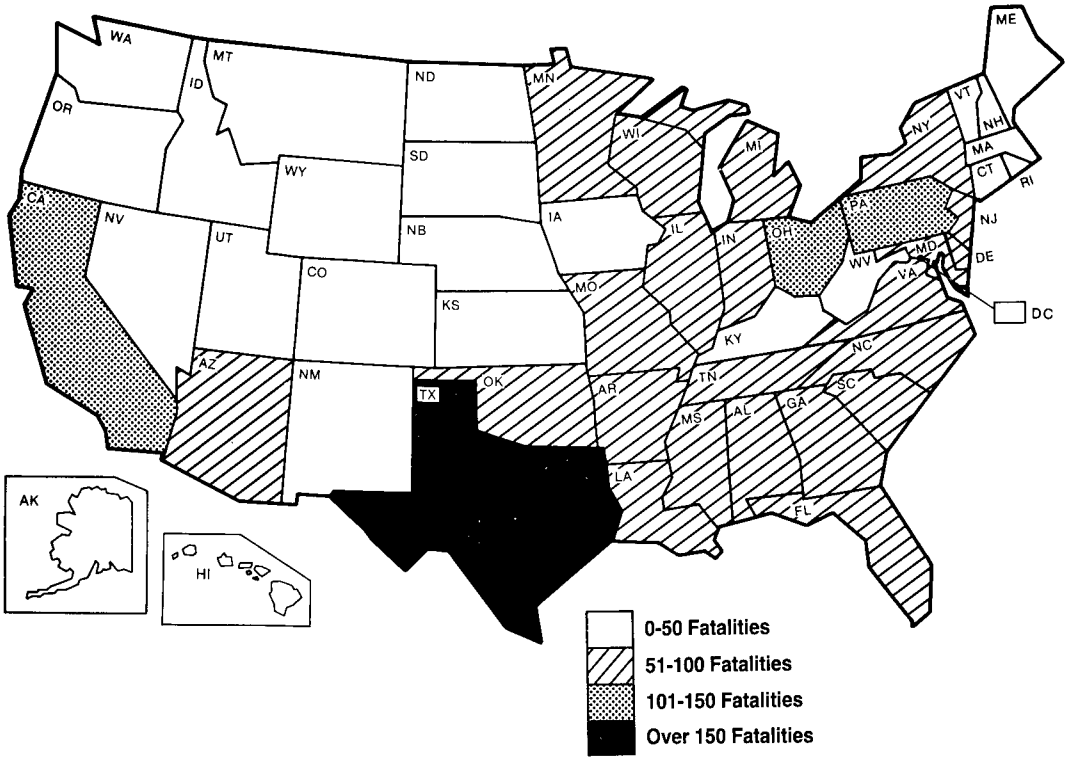
	ACCIDENTS	FATALITIES	INJURIES	TOTAL PROPERTY DAMAGE
COLLISION				
TRIP TYPE				
NOT REPORTED	30	0	18	$ 132,478
OVER-THE-ROAD	23,414	2,001	18,253	221,025,756
LOCAL PICK-UP & DELIVERY	6,892	405	5,815	37,817,771
Total	30,336	2,406	24,086	258,976,005
NON-COLLISION				
TRIP TYPE				
NOT REPORTED	17	0	4	218,897
OVER-THE-ROAD	7,896	208	4,342	123,373,184
LOCAL PICK-UP & DELIVERY	1,024	32	556	11,247,578
Total	8,937	240	4,902	134,839,659
TOTAL				
TRIP TYPE				
NOT REPORTED	47	0	22	351,375
OVER-THE-ROAD	31,310	2,209	22,595	344,398,940
LOCAL PICK-UP & DELIVERY	7,916	437	6,371	49,065,349
Total	39,273	2,646	28,988	393,815,664

1985 GEOGRAPHIC SUMMARY

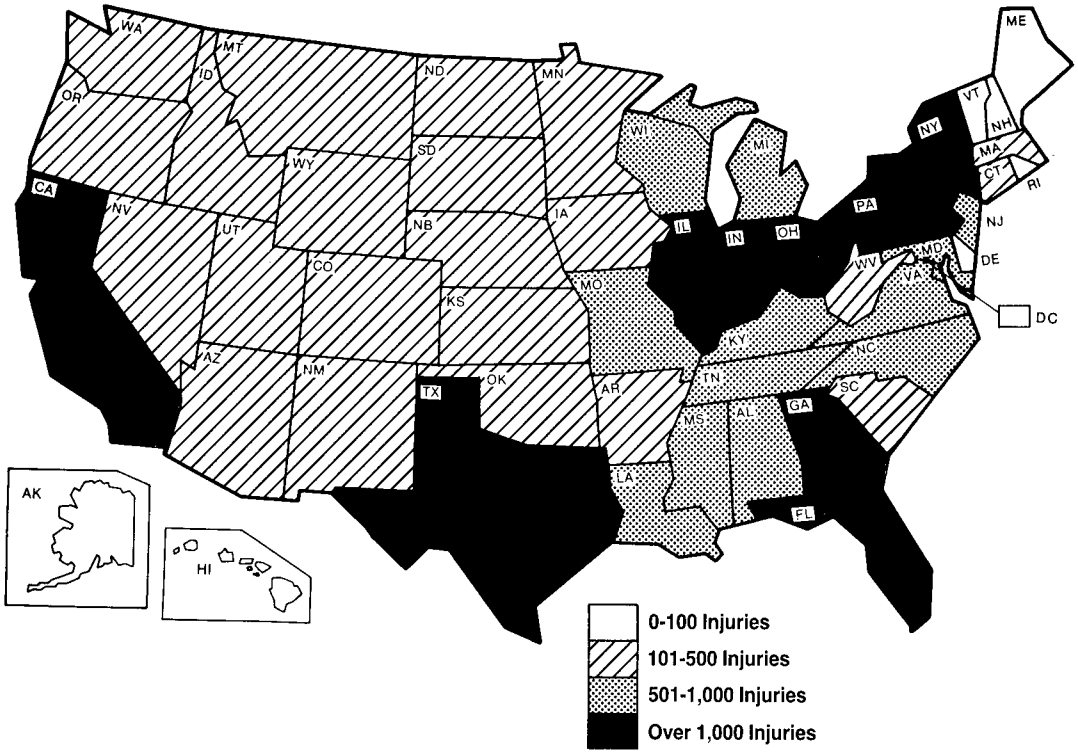
ACCIDENT LEVELS BY STATE



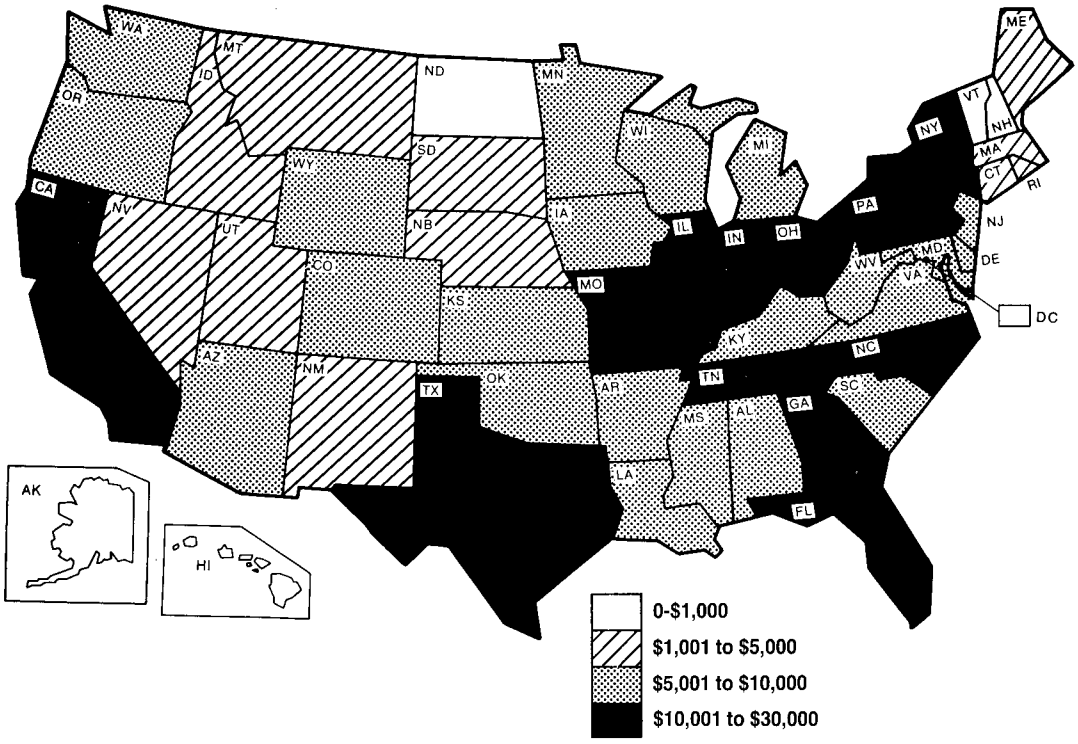
FATALITY LEVELS BY STATE



INJURY LEVELS BY STATE



PROPERTY DAMAGE LEVELS BY STATE



The Driver

THIS SECTION CONTAINS INFORMATION RELATING TO THE DRIVERS:

- AGE
- EXPERIENCE
- TYPE OF TRIP AND HOURS DRIVEN AT TIME OF ACCIDENT
- CARRIER TYPE

INVOLVEMENTS BY DRIVER EXPERIENCE WITH REPORTING CARRIER & TYPE OPERATION

DRIVER EXPERIENCE (YEARS)	CARRIER TYPE				TOTAL
	PRIVATE	AUTHORIZED	EXEMPT	MAIL AND OTHER	
0	610	5,285	137	31	6,063
1	1,472	13,253	305	78	15,108
2	557	3,254	100	29	3,940
3	387	1,505	48	13	1,953
4	366	1,093	29	11	1,499
5-9	1,100	3,910	82	32	5,124
10-14	546	1,751	35	5	2,337
15-19	323	1,150	8	7	1,488
20-24	174	472	7	2	655
25-29	105	328	4	1	438
30 OR MORE	244	820	20	3	1,087
TOTAL	5,884	32,821	775	212	39,692

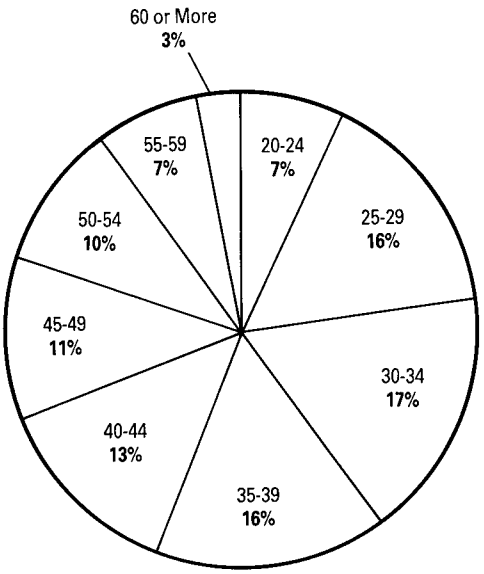
When more than one of the vehicles involved in an accident is operated by motor carriers subject to the Federal motor vehicle accident reporting requirements, reports of two or more "involvements" may be submitted. Shown under the heading "involvements" are three tables, which include data on all drivers of vehicles for which accident reports were filed with the OMC. During the calendar year 1985 there were 39,692 involvements in 39,273 accidents.

INVOLVEMENTS & FATALITIES BY DRIVER AGE AND YEARS EXPERIENCE WITH REPORTING CARRIER

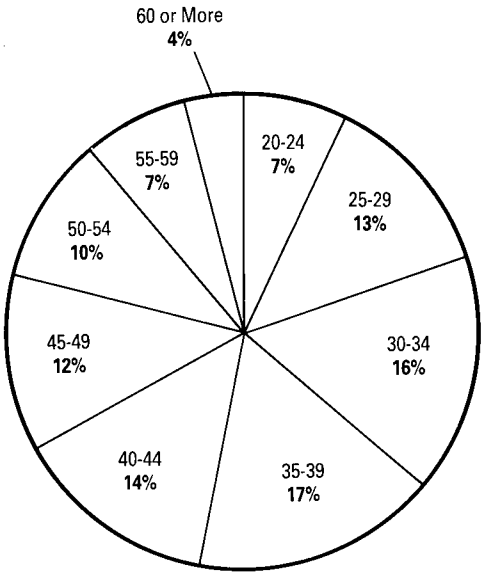
DRIVER AGE	YEARS EXPERIENCE											TOTAL
	0	1	2	3	4	5-9	10-14	15-19	20-24	25 +	NOT REPORTED	
< 18												
INVOLVEMENTS	-	-	-	-	-	-	-	-	-	-	6	6
FATALITIES	-	-	-	-	-	-	-	-	-	-	0	0
18-19												
INVOLVEMENTS	12	26	-	-	-	-	-	-	-	-	7	45
FATALITIES	0	3	-	-	-	-	-	-	-	-	0	3
20-24												
INVOLVEMENTS	663	1,586	239	66	24	16	-	-	-	-	25	2,619
FATALITIES	54	84	28	15	2	2	-	-	-	-	0	185
25-29												
INVOLVEMENTS	1,289	3,226	710	331	266	434	12	-	-	-	38	6,306
FATALITIES	72	158	46	17	16	29	4	-	-	-	4	346
30-34												
INVOLVEMENTS	1,187	2,962	707	395	276	892	175	8	-	-	35	6,637
FATALITIES	97	178	59	15	31	48	19	0	-	-	1	448
35-39												
INVOLVEMENTS	989	2,433	657	297	264	1,003	454	152	3	-	37	6,289
FATALITIES	89	170	63	25	13	66	33	12	0	-	2	473
40-44												
INVOLVEMENTS	729	1,823	579	288	227	871	486	292	69	3	14	5,381
FATALITIES	59	117	47	33	16	59	29	12	3	0	1	376
45-49												
INVOLVEMENTS	535	1,373	456	242	174	770	430	351	142	46	15	4,534
FATALITIES	46	92	31	23	23	60	33	19	7	2	1	337
50-54												
INVOLVEMENTS	352	904	304	178	139	556	350	331	177	175	471	3,937
FATALITIES	26	64	24	11	9	29	29	20	11	8	43	274
55-59												
INVOLVEMENTS	214	560	182	107	87	399	298	242	170	375	14	2,648
FATALITIES	14	36	15	6	9	24	21	24	4	30	1	184
60 OR MORE												
INVOLVEMENTS	93	215	106	49	42	183	132	112	94	190	72	1,288
FATALITIES	10	21	5	6	5	16	9	5	8	6	6	97
NOT REPORTED												
INVOLVEMENTS	-	-	-	-	-	-	-	-	-	-	2	2
FATALITIES	-	-	-	-	-	-	-	-	-	-	2	2
TOTAL												
INVOLVEMENTS	6,063	15,108	3,940	1,953	1,499	5,124	2,337	1,488	655	789	736	39,692
FATALITIES	467	923	318	151	124	333	177	92	33	46	61	2,725

- Data not available.

INVOLVEMENTS BY DRIVER AGE



FATALITIES BY DRIVER AGE



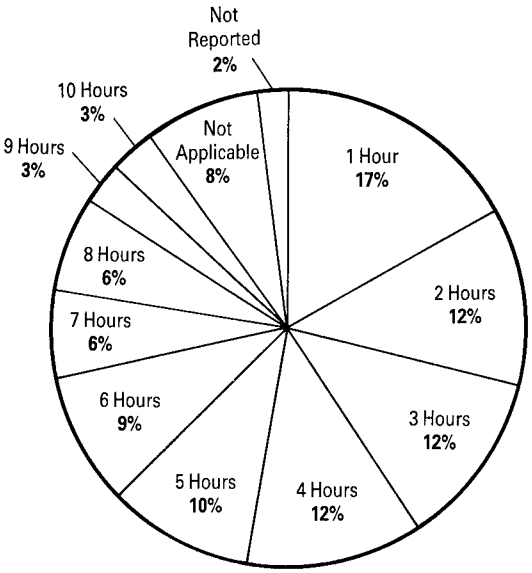
Note: Involvements less than one percent are not shown.

INVOLVEMENTS BY TYPE OF TRIP, TYPE OF ACCIDENT & HOURS DRIVEN AT TIME OF ACCIDENT

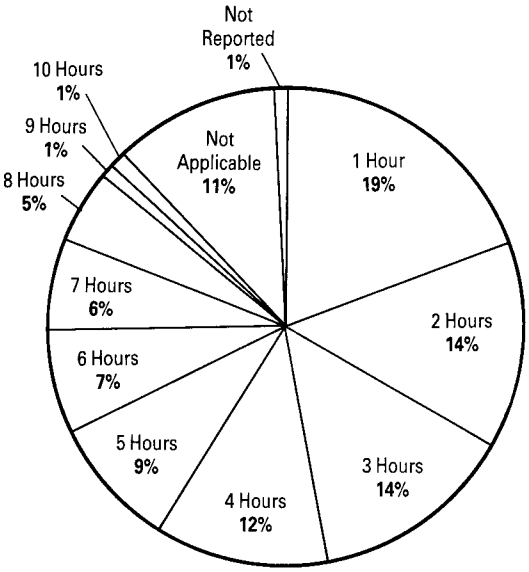
HOURS DRIVEN SINCE LAST 8 CONSECUTIVE HOURS OFF DUTY	TRIP TYPE									TOTAL		
	OVER-THE-ROAD			LOCAL PICK-UP & DELIVERY			NOT REPORTED					
	COLLISION	NON COLLISION	TOTAL	COLLISION	NON COLLISION	TOTAL	COLLISION	NON COLLISION	TOTAL	COLLISION	NON COLLISION	TOTAL
1 HOUR	4,186	1,260	5,446	1,325	217	1,542	5	2	7	5,516	1,479	6,995
2 HOURS	2,824	955	3,779	983	120	1,103	1	1	2	3,808	1,076	4,884
3 HOURS	2,861	964	3,825	967	158	1,125	2	1	3	3,830	1,123	4,953
4 HOURS	2,735	917	3,652	869	119	988	3	1	4	3,607	1,037	4,644
5 HOURS	2,388	753	3,141	621	98	719	3	1	4	3,012	852	3,864
6 HOURS	2,111	768	2,879	501	78	579	1	3	4	2,613	849	3,462
7 HOURS	1,464	561	2,025	372	63	435	2	2	4	1,838	626	2,464
8 HOURS	1,334	494	1,828	330	46	376	1	2	3	1,665	542	2,207
9 HOURS	788	298	1,086	97	18	115	-	-	-	885	316	1,201
10 HOURS	434	139	573	32	7	39	-	-	-	466	146	612
11 TO 12 HOURS	103	37	140	31	2	33	-	-	-	134	39	173
NOT APPLICABLE	2,041	554	2,595	747	92	839	10	4	14	2,798	650	3,448
NOT REPORTED	530	196	726	51	6	57	2	-	2	583	202	785
TOTAL	23,799	7,896	31,695	6,926	1,024	7,950	30	17	47	30,755	8,937	39,692

- Data not available.

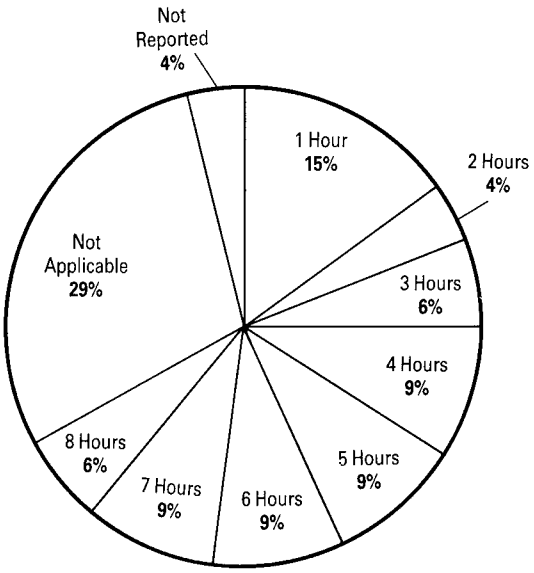
OVER-THE-ROAD



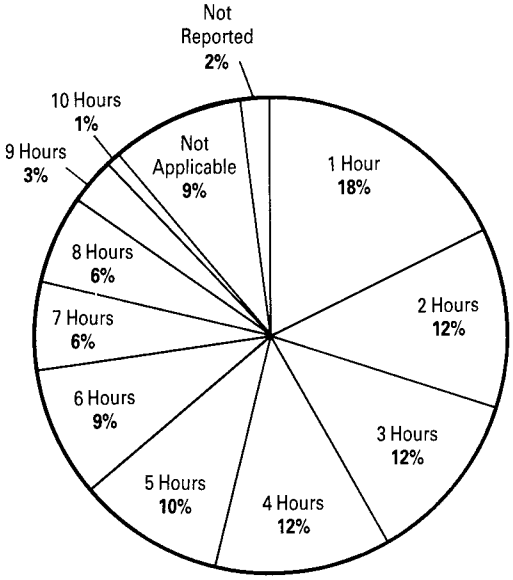
LOCAL PICK-UP & DELIVERY



NOT REPORTED



TOTAL

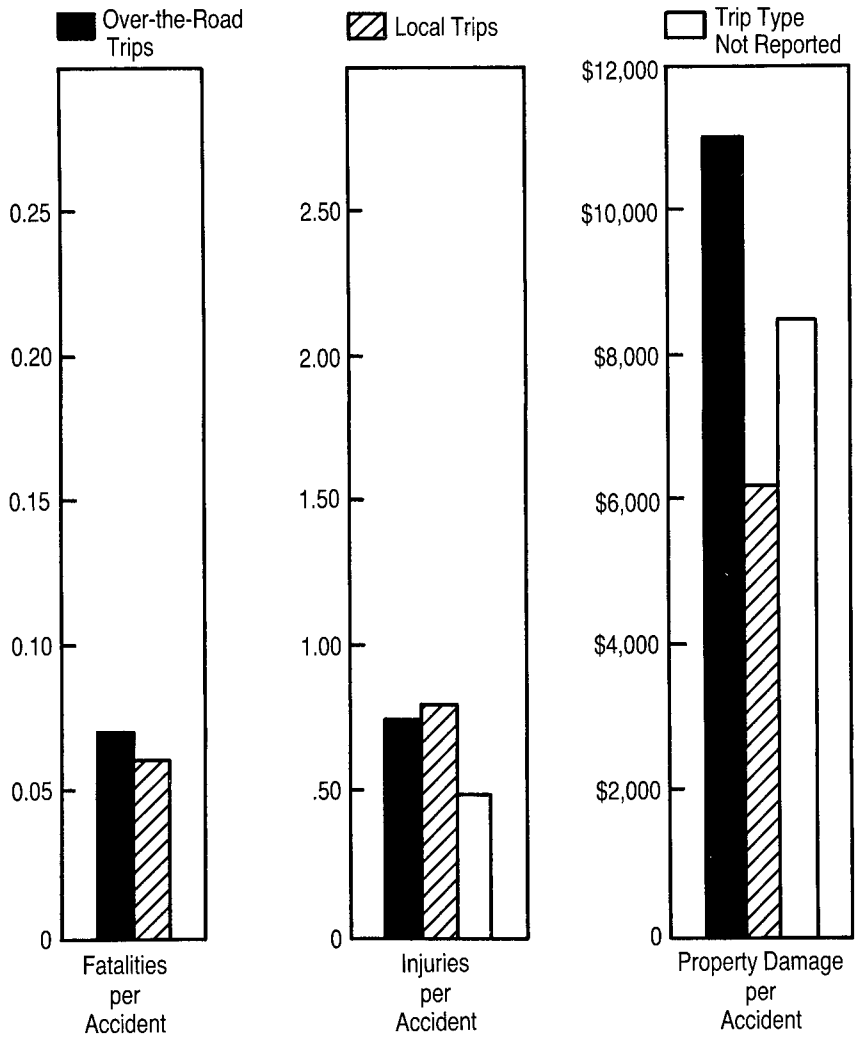


ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY TRIP TYPE & CARRIER TYPE

TRIP TYPE AND CLASSIFICATION	CARRIER TYPE				TOTAL
	PRIVATE	AUTHORIZED	EXEMPT	MAIL AND OTHER	
OVER-THE-ROAD					
ACCIDENTS	3,502	27,070	568	170	31,310
FATALITIES	346	1,779	64	20	2,209
INJURIES	2,594	19,431	448	122	22,595
PROPERTY DAMAGE (MILLIONS)	$41.9	$292.6	$8.0	$1.8	$344.4
LOCAL PICK-UP & DELIVERY					
ACCIDENTS	2,320	5,361	197	38	7,916
FATALITIES	175	236	21	5	437
INJURIES	1,828	4,361	152	30	6,371
PROPERTY DAMAGE (MILLIONS)	$17.9	$29.5	$1.4	$.3	$49.1
NOT REPORTED					
ACCIDENTS	7	38	-	2	47
FATALITIES	0	0	-	0	0
INJURIES	2	20	-	0	22
PROPERTY DAMAGE (MILLIONS)	$.0	$.3	-	$.0	$.4
TOTAL					
ACCIDENTS	5,829	32,469	765	210	39,273
FATALITIES	521	2,015	85	25	2,646
INJURIES	4,424	23,812	600	152	28,988
PROPERTY DAMAGE (MILLIONS)	$59.8	$322.4	$9.5	$2.1	$393.8

- Data not available.

FATALITIES, INJURIES, AND PROPERTY DAMAGE PER ACCIDENT BY TYPE TRIP

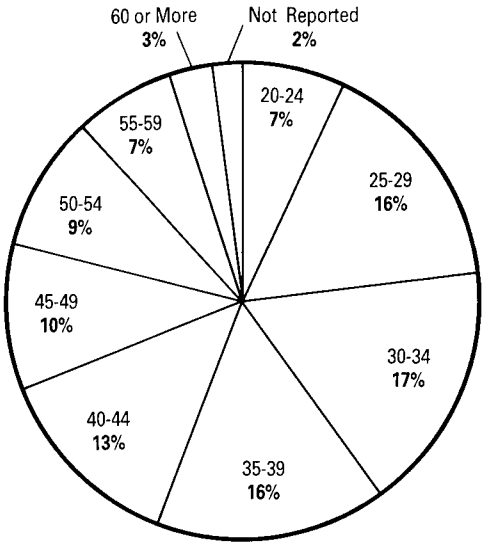


ACCIDENTS BY DRIVER AGE & TYPE CARRIER

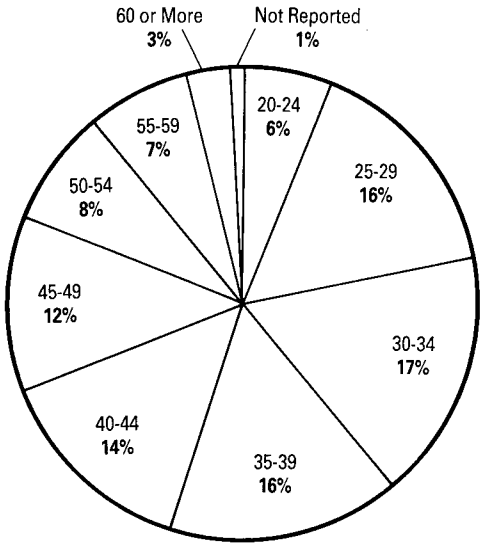
DRIVER AGE	CARRIER TYPE				TOTAL
	PRIVATE	AUTHORIZED	EXEMPT	MAIL AND OTHER	
LESS THAN 18	-	6	-	-	6
18.	2	6	1	-	9
19.	15	20	1	-	36
20.	20	33	4	1	58
21.	51	217	4	-	272
22.	70	396	16	3	485
23.	108	656	18	3	785
24.	157	813	24	6	1,000
25-29	908	5,128	173	32	6,241
30-34	1,017	5,392	134	29	6,572
35-39	909	5,170	113	38	6,230
40-44	736	4,454	89	31	5,310
45-49	591	3,815	59	22	4,487
50-54	541	2,802	64	22	3,429
55-59	386	2,185	34	15	2,620
60 OR MORE	193	996	20	7	1,216
NOT REPORTED	125	380	11	1	517
TOTAL	5,829	32,469	765	210	39,273

- Data not available.

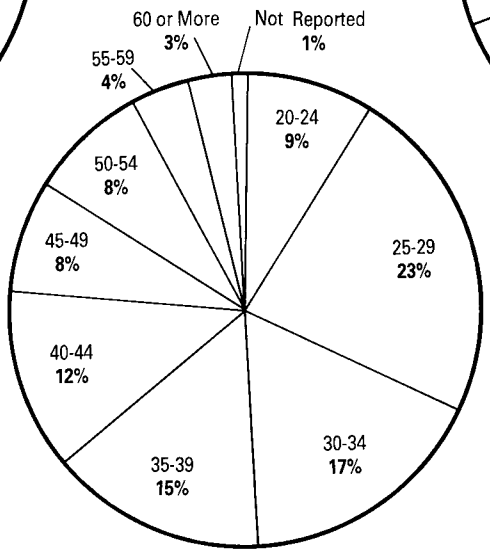
PRIVATE CARRIERS



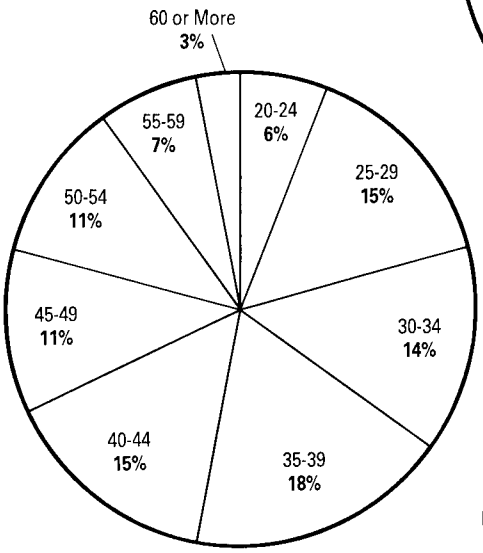
AUTHORIZED CARRIERS



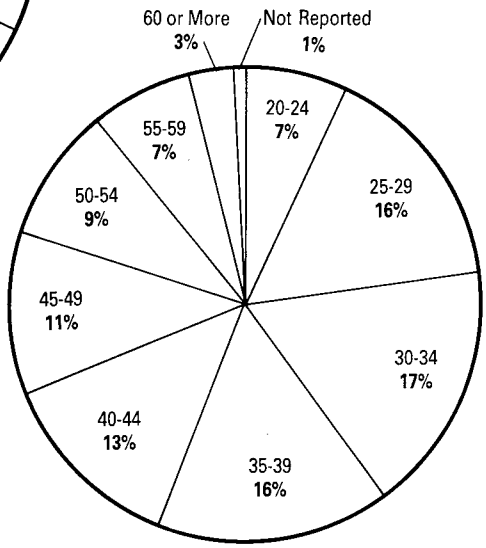
EXEMPT CARRIERS



MAIL AND OTHER CARRIERS



TOTAL



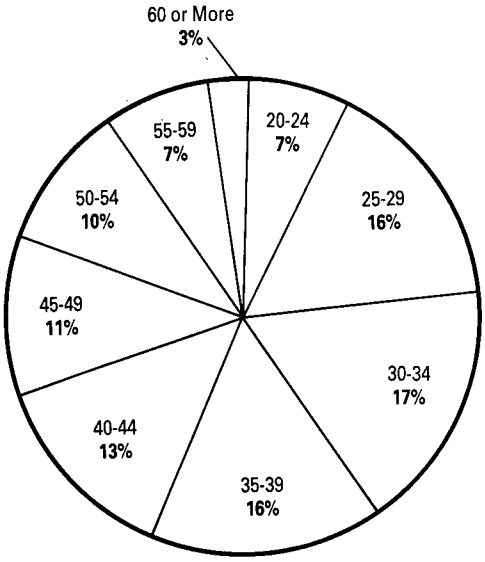
Note: Driver Age less than one percent not shown.

ACCIDENTS & FATALITIES BY DRIVER AGE & YEARS EXPERIENCE WITH REPORTING CARRIER

DRIVER AGE	YEARS EXPERIENCE											TOTAL
	0	1	2	3	4	5-9	10-14	15-19	20-24	25 +	NOT REPORTED	
< 18												
ACCIDENTS	-	-	-	-	-	-	-	-	-	-	6	6
FATALITIES	-	-	-	-	-	-	-	-	-	-	0	0
18-19												
ACCIDENTS	12	26	-	-	-	-	-	-	-	-	7	45
FATALITIES	0	3	-	-	-	-	-	-	-	-	0	3
20-24												
ACCIDENTS	659	1,576	237	65	24	16	-	-	-	-	23	2,600
FATALITIES	52	81	27	15	2	2	-	-	-	-	0	179
25-29												
ACCIDENTS	1,276	3,193	702	327	263	430	12	-	-	-	38	6,241
FATALITIES	67	153	46	17	16	29	4	-	-	-	4	336
30-34												
ACCIDENTS	1,175	2,937	695	390	270	887	175	8	-	-	35	6,572
FATALITIES	94	170	59	15	27	45	19	0	-	-	1	430
35-39												
ACCIDENTS	981	2,409	651	291	260	994	452	152	3	-	37	6,230
FATALITIES	86	168	61	24	12	64	33	12	0	-	2	462
40-44												
ACCIDENTS	721	1,805	567	284	223	856	479	289	69	3	14	5,310
FATALITIES	56	115	44	32	16	58	28	12	3	0	1	365
45-49												
ACCIDENTS	533	1,349	450	239	174	766	425	348	142	46	15	4,487
FATALITIES	46	92	29	22	23	60	33	19	7	2	1	334
50-54												
ACCIDENTS	344	883	302	177	138	548	348	327	174	174	467	3,882
FATALITIES	26	60	24	11	9	26	29	20	10	8	40	263
55-59												
ACCIDENTS	213	551	179	105	87	397	295	237	169	373	14	2,620
FATALITIES	14	32	15	6	9	24	21	22	4	29	1	177
60 OR MORE												
ACCIDENTS	91	212	105	49	42	182	132	111	94	189	71	1,278
FATALITIES	10	19	5	6	5	16	9	5	8	6	6	95
NOT REPORTED												
ACCIDENTS	-	-	-	-	-	-	-	-	-	-	2	2
FATALITIES	-	-	-	-	-	-	-	-	-	-	2	2
TOTAL												
ACCIDENTS	6,005	14,941	3,888	1,927	1,481	5,076	2,318	1,472	651	785	729	39,273
FATALITIES	451	893	310	148	119	324	176	90	32	45	58	2,646

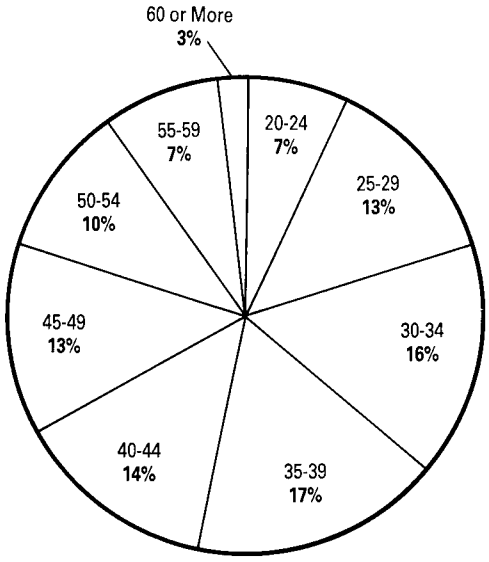
- Data not available.

ACCIDENTS



Note: Accidents less than one percent are not shown.

FATALITIES



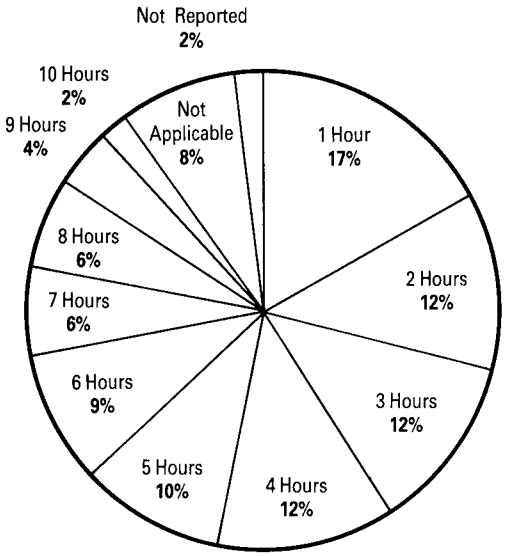
Note: Fatalities less than one percent are not shown.

ACCIDENTS BY TYPE OF TRIP, TYPE OF ACCIDENT BY HOURS DRIVEN AT TIME OF ACCIDENT

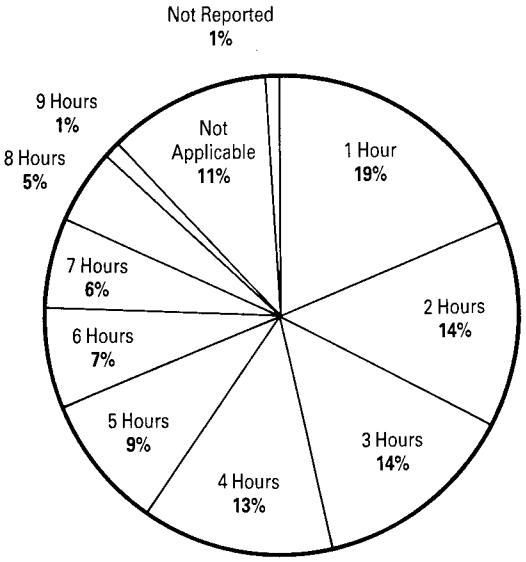
HOURS DRIVEN SINCE LAST 8 CONSECUTIVE HOURS OFF DUTY	TRIP TYPE									TOTAL		
	OVER-THE-ROAD			LOCAL PICK-UP & DELIVERY			NOT REPORTED					
	COLLISION	NON COLLISION	TOTAL	COLLISION	NON COLLISION	TOTAL	COLLISION	NON COLLISION	TOTAL	COLLISION	NON COLLISION	TOTAL
1 HOUR	4,126	1,260	5,386	1,317	217	1,534	5	2	7	5,448	1,479	6,927
2 HOURS	2,778	955	3,733	983	120	1,103	1	1	2	3,762	1,076	4,838
3 HOURS	2,820	964	3,784	962	158	1,120	2	1	3	3,784	1,123	4,907
4 HOURS	2,695	917	3,612	867	119	986	3	1	4	3,565	1,037	4,602
5 HOURS	2,349	753	3,102	617	98	715	3	1	4	2,969	852	3,821
6 HOURS	2,072	768	2,840	498	78	576	1	3	4	2,571	849	3,420
7 HOURS	1,441	561	2,002	372	63	435	2	2	4	1,815	626	2,441
8 HOURS	1,307	494	1,801	326	46	372	1	2	3	1,634	542	2,176
9 HOURS	775	298	1,073	96	18	114	-	-	-	871	316	1,187
10 HOURS	427	139	566	32	7	39	-	-	-	459	146	605
11 TO 12 HOURS	103	37	140	30	2	32	-	-	-	133	39	172
NOT APPLICABLE	2,004	554	2,558	741	92	833	10	4	14	2,755	650	3,405
NOT REPORTED	517	196	713	51	6	57	2	-	2	570	202	772
TOTAL	23,414	7,896	31,310	6,892	1,024	7,916	30	17	47	30,336	8,937	39,273

- Data not available.

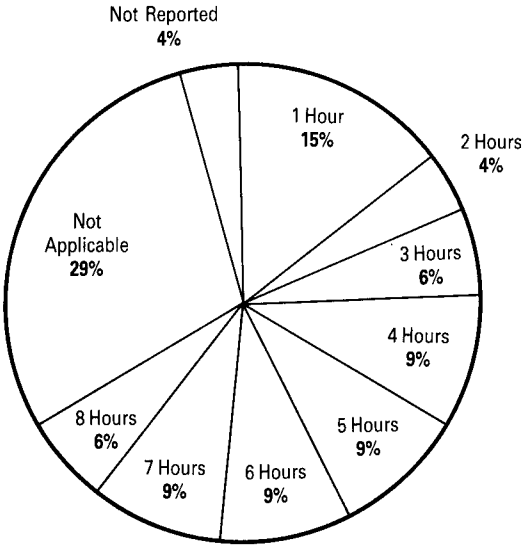
OVER-THE-ROAD



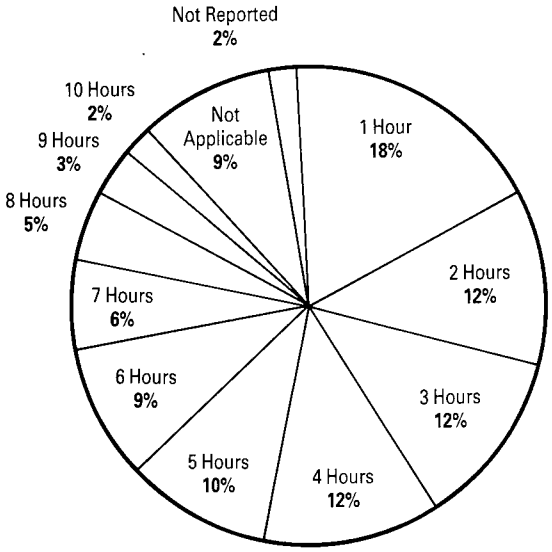
LOCAL PICKUP & DELIVERY



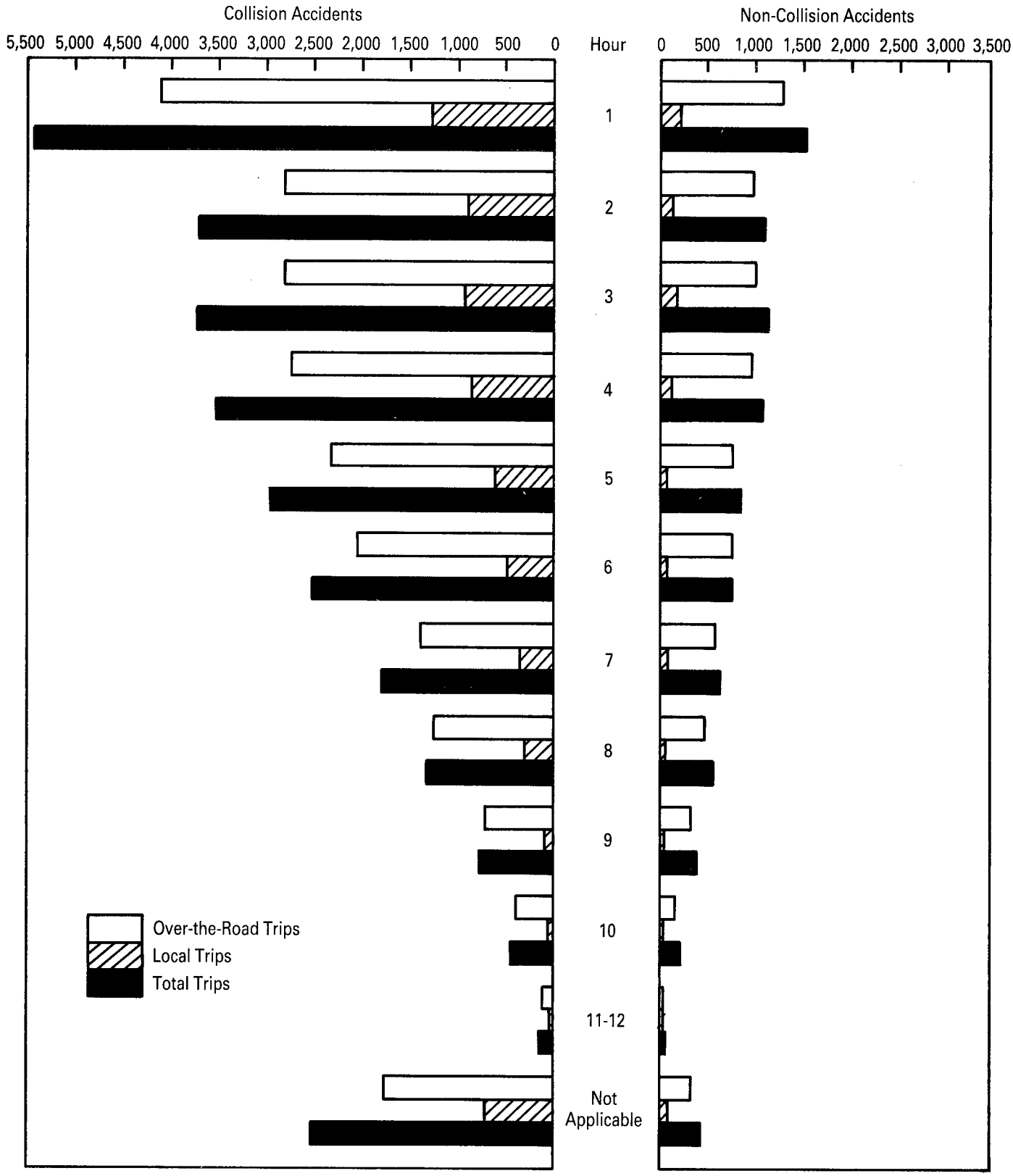
NOT REPORTED



TOTAL



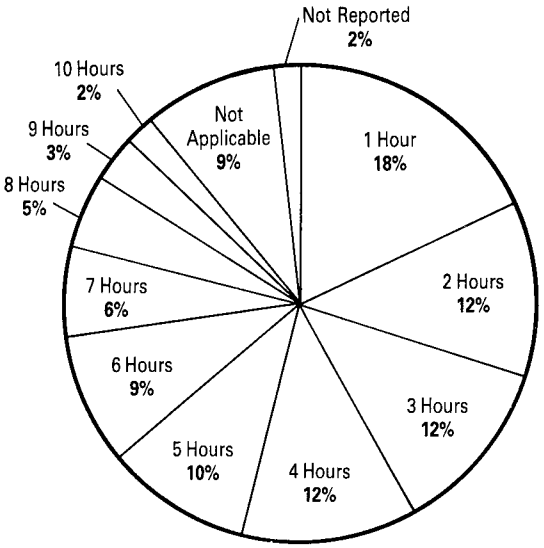
ACCIDENTS BY TYPE OF TRIP, TYPE OF ACCIDENT BY HOURS DRIVEN AT TIME OF ACCIDENT



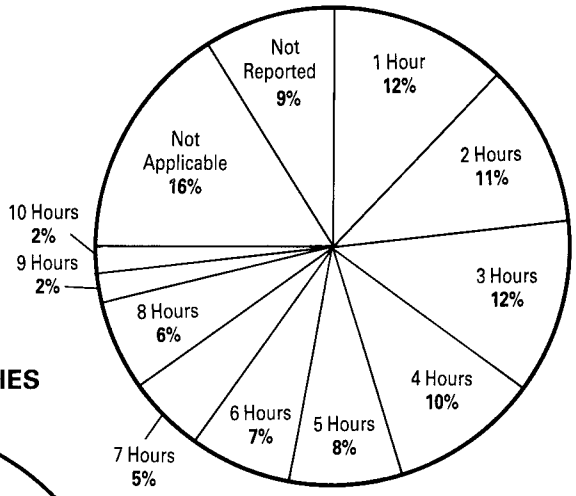
ACCIDENT & FATALITY DATA BY HOURS DRIVEN AT TIME OF ACCIDENT

HOURS DRIVEN SINCE LAST 8 CONSECUTIVE HOURS OFF DUTY	ACCIDENTS	DRIVER FATALITIES	OTHER TRUCK OCCUPANT FATALITIES	TOTAL OTHER FATALITIES	TOTAL FATALITIES
1 HOUR	6,927	49	7	337	392
2 HOURS	4,838	46	11	248	305
3 HOURS	4,907	49	10	242	301
4 HOURS	4,602	41	7	250	298
5 HOURS	3,821	34	2	225	261
6 HOURS	3,420	30	8	206	244
7 HOURS	2,441	20	9	149	177
8 HOURS	2,176	24	8	142	174
9 HOURS	1,187	9	4	79	92
10 HOURS	605	9	1	35	45
11 TO 12 HOURS	172	1	1	11	13
NOT APPLICABLE	3,405	68	20	152	240
NOT REPORTED	772	36	12	56	104
TOTAL	39,273	416	100	2,132	2,646

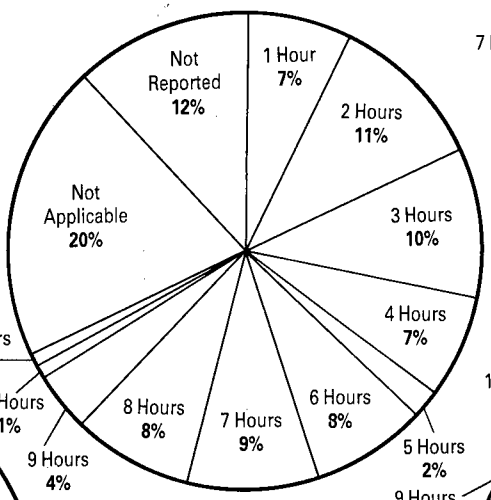
ACCIDENTS



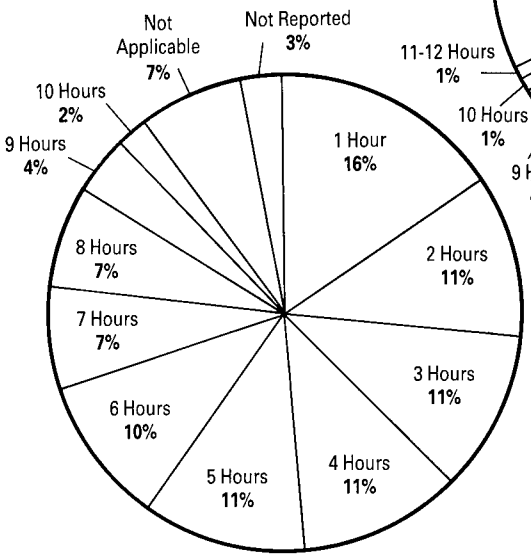
DRIVER FATALITIES



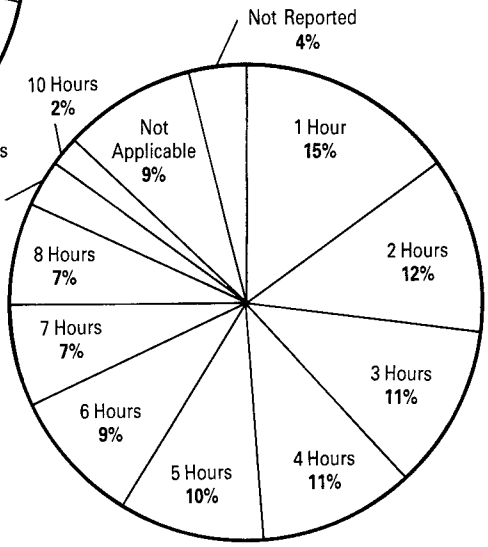
OTHER TRUCK OCCUPANT FATALITIES



TOTAL OTHER FATALITIES

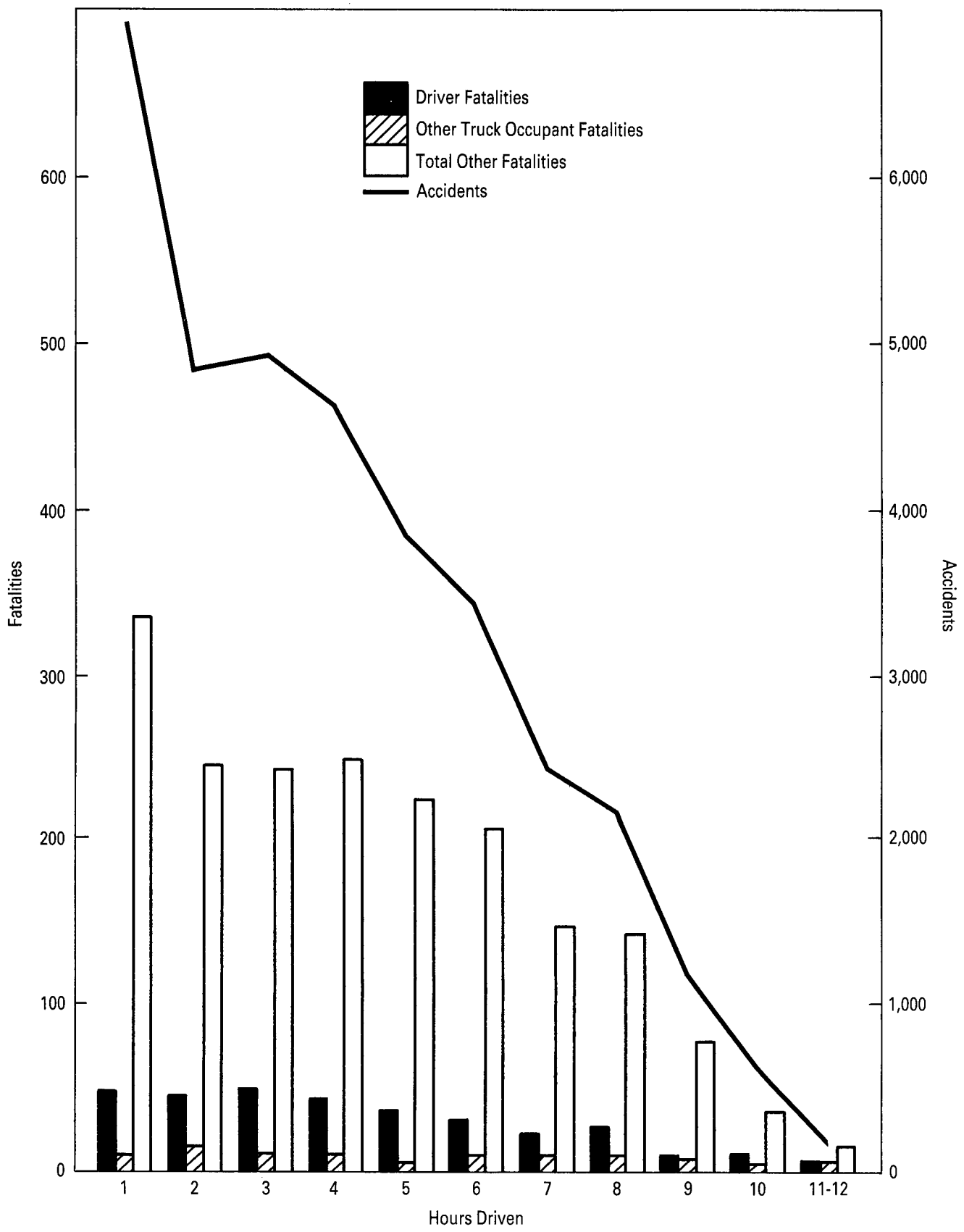


TOTAL FATALITIES



Note: Percents less than one are not shown.

ACCIDENTS AND FATALITY DATA BY HOURS DRIVEN



FATALITIES PER 100 ACCIDENTS BY HOURS DRIVEN AT TIME OF ACCIDENT

HOURS DRIVEN SINCE LAST 8 CONSECUTIVE HOURS OFF DUTY	DRIVER FATALITY RATE	OTHER TRUCK OCCUPANT FATALITY RATE	OTHERS FATALITY RATE	OVERALL FATALITY RATE
DRIVING HOURS SINCE REST				
1 HOUR	0.71	0.10	4.87	5.66
2 HOURS	.95	.23	5.13	6.30
3 HOURS	1.00	.20	4.93	6.13
4 HOURS	.89	.15	5.43	6.48
5 HOURS	.89	.05	5.89	6.83
6 HOURS	.88	.23	6.02	7.13
7 HOURS	.82	.37	6.10	7.25
8 HOURS	1.10	.37	6.53	8.00
9 HOURS	.76	.34	6.66	7.75
10 HOURS	1.49	.17	5.79	7.44
11 TO 12 HOURS	.58	.58	6.40	7.56
NOT APPLICABLE	2.00	.59	4.46	7.05
NOT REPORTED	4.66	1.55	7.25	13.47
TOTAL	1.06	.25	5.43	6.74

The Vehicle

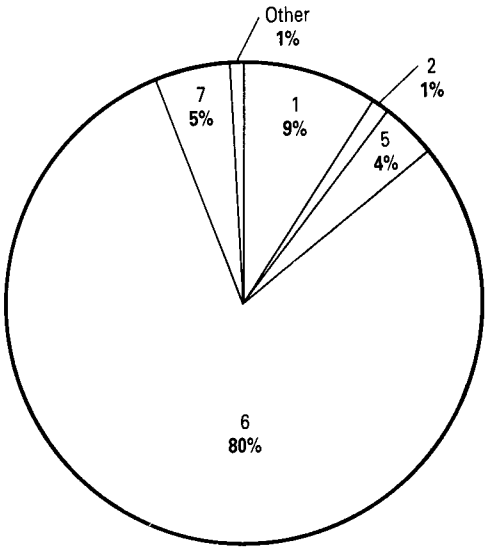
THIS SECTION CONTAINS INFORMATION IN THE FOLLOWING AREAS RELATING TO THE VEHICLE, INCLUDING ACCIDENTS, FATALITIES, INJURIES, AND PROPERTY DAMAGE BY:

- TYPE
- LENGTH
- GROSS WEIGHT
- CARGO CLASSIFICATION AND TYPE CARRIER

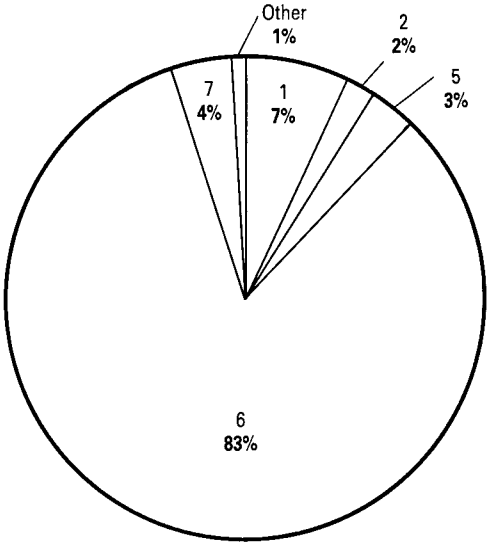
ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY VEHICLE TYPE

VEHICLE TYPE	ACCIDENTS	FATALITIES	INJURIES	PROPERTY DAMAGE (000'S)
1-TRUCK	3,678	178	3,328	$19,997
2-TRUCK-FULL	462	53	325	5,973
3-TRUCK-FULL-FULL	12	3	10	145
4-TRUCK-OTHER	108	9	56	1,458
5-TRACTOR (BOBTAIL)	1,572	91	1,242	10,760
6-TRACTOR-SEMI	31,323	2,196	22,534	332,088
7-TRACTOR-SEMI-FULL	1,830	98	1,286	19,956
8-TRACTOR-SEMI-FULL-FULL	33	1	17	409
9-TRACTOR-SEMI-FULL-OTHER	111	6	79	1,565
10-TRACTOR-SEMI-OTHER	12	4	7	120
11-TRACTOR-OTHER	19	1	10	195
12-COMBINATION UNITS	70	5	72	870
13-TRAILER ONLY	32	1	18	225
14-NOT REPORTED	11	0	4	54
TOTAL	39,273	2,646	28,988	393,816

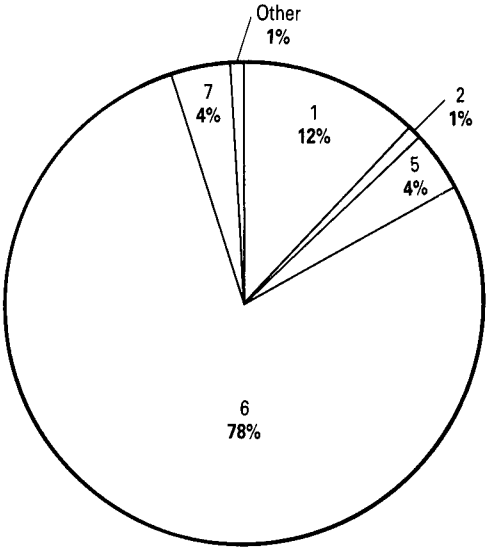
ACCIDENTS



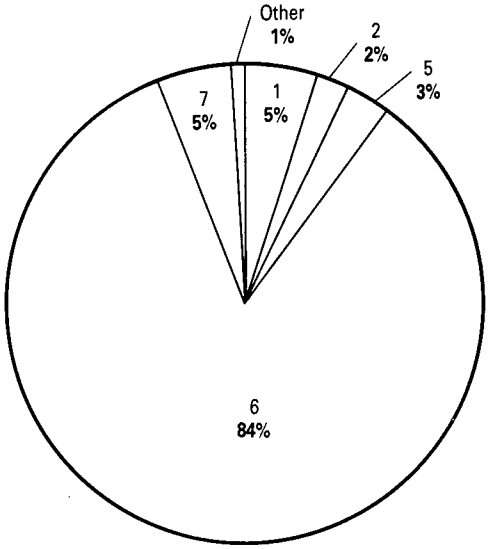
FATALITIES



INJURIES



PROPERTY DAMAGE

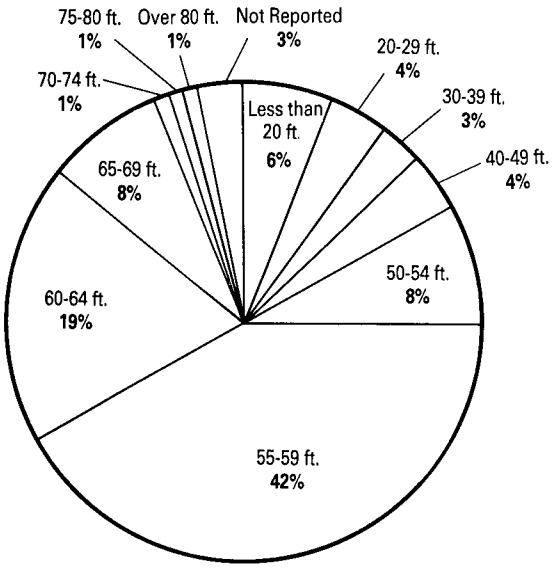


Note: Vehicle types less than one percent are classified as OTHER.

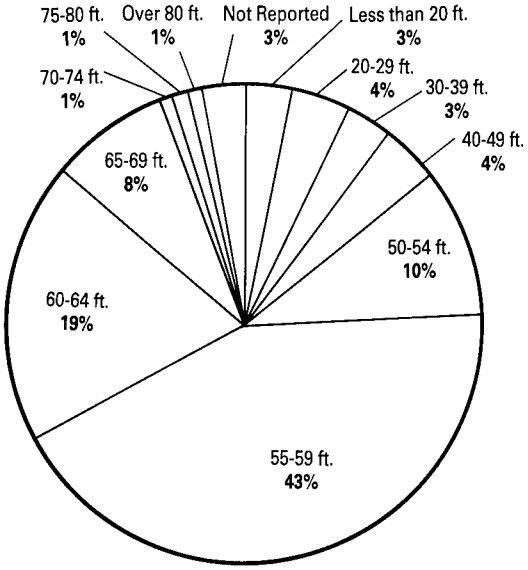
ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY VEHICLE LENGTH

VEHICLE LENGTH	ACCIDENTS	FATALITIES	INJURIES	PROPERTY DAMAGE (MILLIONS)
LESS THAN 20 FEET	2,175	77	2,079	$11.4
20-29 FEET	1,805	103	1,588	11.0
30-39 FEET	1,059	72	824	7.6
40-49 FEET	1,613	118	1,295	14.2
50-54 FEET	3,207	272	2,464	32.8
55-59 FEET	16,687	1,136	12,116	165.6
60-64 FEET	7,420	511	4,974	93.1
65-69 FEET	3,311	201	2,254	40.1
70-74 FEET	359	28	278	4.5
75-80 FEET	244	15	155	2.9
OVER 80 FEET	217	22	135	2.1
NOT REPORTED	1,176	91	826	8.5
TOTAL	39,273	2,646	28,988	393.8

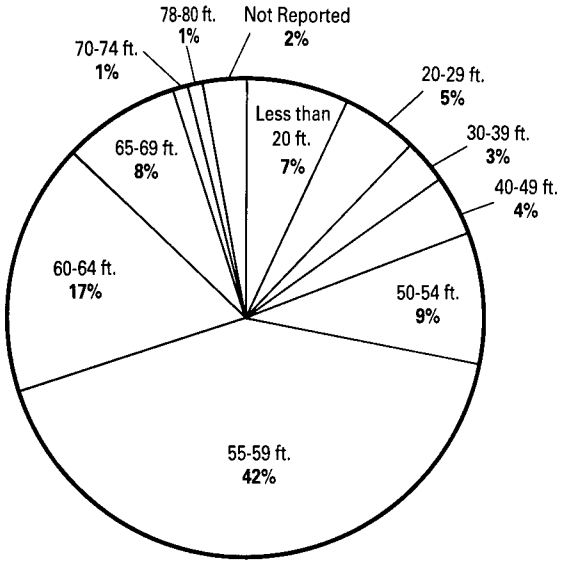
ACCIDENTS



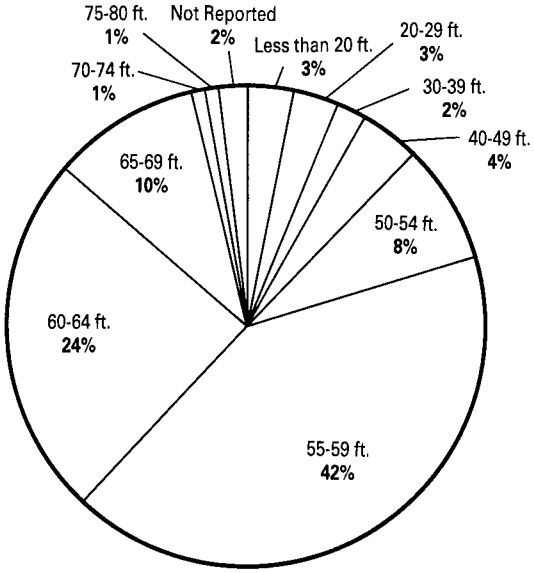
FATALITIES



INJURIES



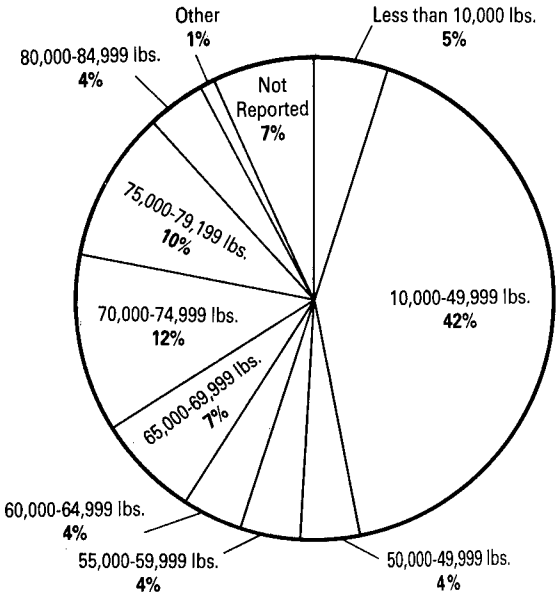
PROPERTY DAMAGE



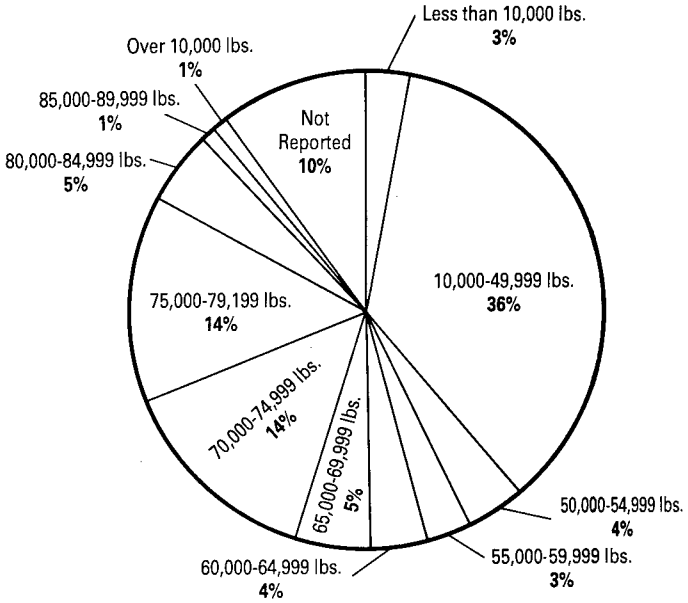
ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY VEHICLE GROSS WEIGHT

VEHICLE GROSS WEIGHT	ACCIDENTS	FATALITIES	INJURIES	PROPERTY DAMAGE (000'S)
< 10,000 LBS.	1,747	73	1,608	$8,177
10,000-49,999 LBS.	16,557	961	12,181	126,320
50,000-54,999 LBS.	1,705	119	1,207	17,554
55,000-59,999 LBS.	1,552	87	1,143	17,564
60,000-64,999 LBS.	1,727	101	1,270	21,164
65,000-69,999 LBS.	2,538	144	1,753	28,885
70,000-74,999 LBS.	4,601	359	3,386	63,673
75,000-79,999 LBS.	4,060	363	3,068	60,554
80,000-84,999 LBS.	1,467	128	1,031	21,282
85,000-89,999 LBS.	112	18	72	1,514
90,000-94,999 LBS.	52	5	23	844
95,000-100,000 LBS.	67	7	44	743
> 100,000 LBS.	196	17	142	2,655
NOT REPORTED	2,892	264	2,060	22,887
TOTAL	39,273	2,646	28,988	393,816

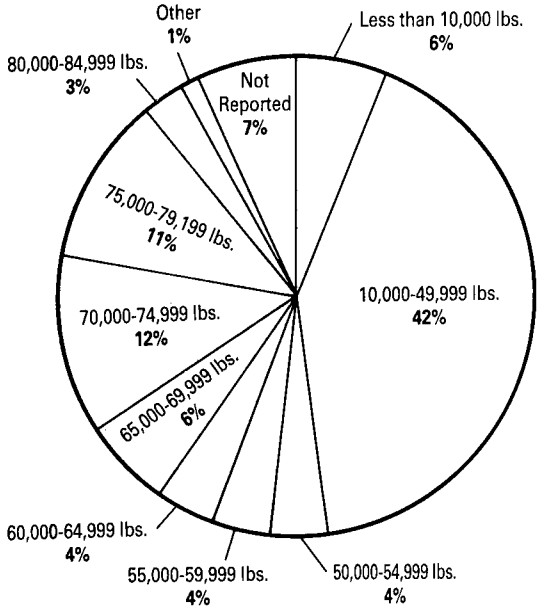
ACCIDENTS



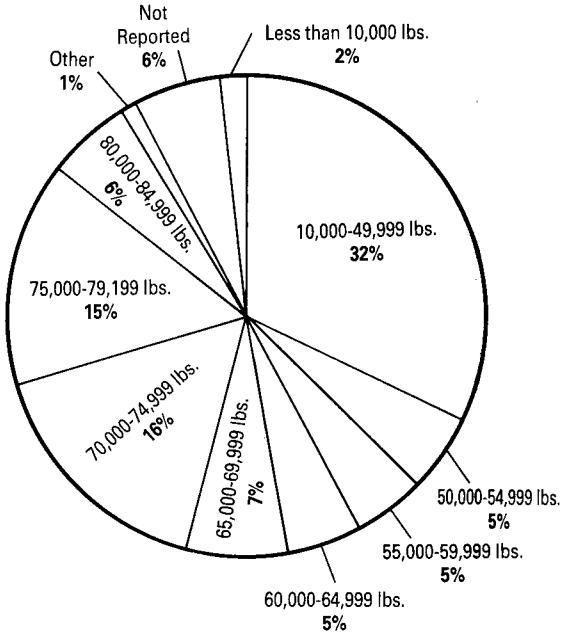
FATALITIES



INJURIES



PROPERTY DAMAGE

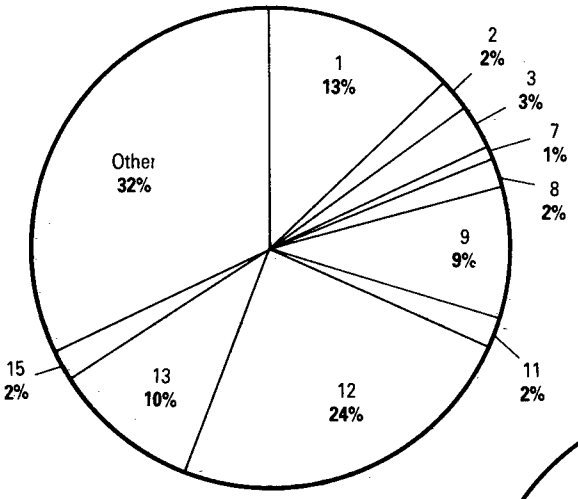


ACCIDENTS BY CARGO CLASSIFICATION & TYPE CARRIER

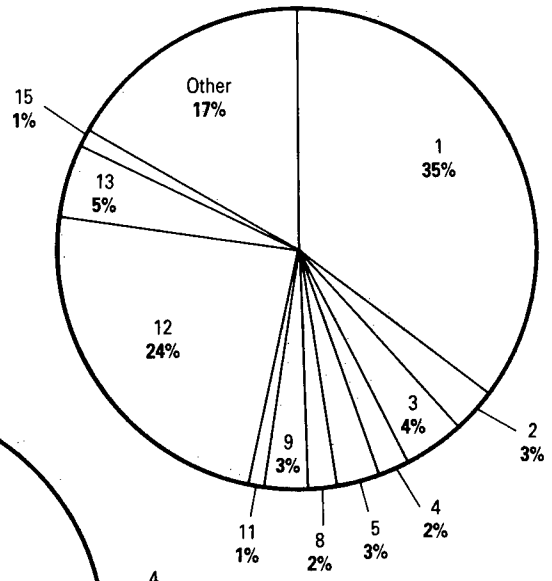
CARGO CLASSIFICATION	CARRIER TYPE				TOTAL
	PRIVATE	AUTHORIZED	EXEMPT	MAIL AND OTHER	
1-GENERAL FREIGHT	739	11,480	176	24	12,419
2-HOUSEHOLD GOODS/FURNITURE	95	1,076	5	1	1,177
3-METAL PRODUCTS	148	1,475	5	3	1,631
4-HEAVY MACHINERY	40	553	9	-	602
5-MOTOR VEHICLES	7	938	1	-	946
6-DRIVEAWAY-TOWAWAY	2	90	-	-	92
7-GASES IN BULK	77	61	2	2	142
8-SOLIDS IN BULK	136	500	12	2	650
9-LIQUIDS IN BULK	542	1,040	50	10	1,642
10-EXPLOSIVES	12	24	2	-	38
11-LOGS,POLES,LUMBER	114	453	13	1	581
12-EMPTY	1,406	7,663	167	55	9,291
13-REFRIGERATED FOODS	609	1,652	84	5	2,350
14-MOBILE HOME	10	66	3	-	79
15-FARM PRODUCTS	128	267	67	4	466
16-OTHER	1,746	5,071	168	103	7,088
17-NOT REPORTED	18	60	1	-	79
TOTAL	5,829	32,469	765	210	39,273

- Data not available.

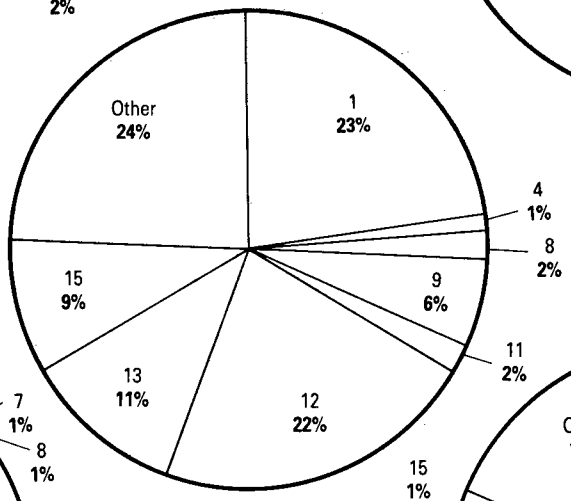
PRIVATE CARRIERS



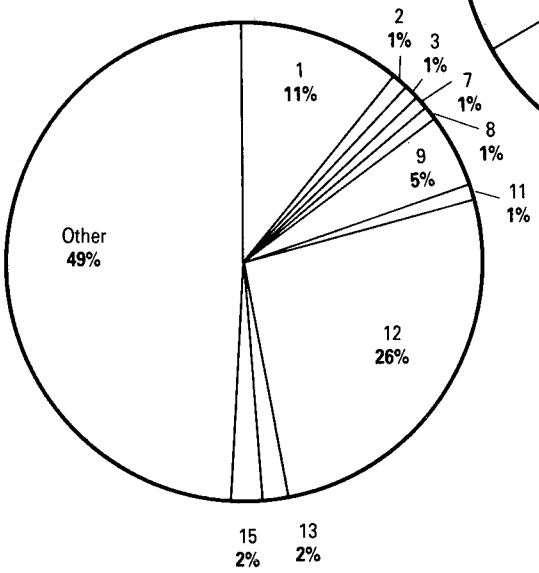
AUTHORIZED CARRIERS



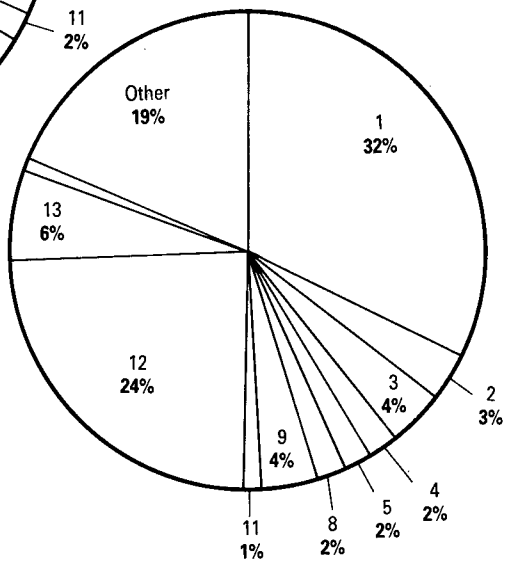
EXEMPT CARRIERS



MAIL AND OTHER CARRIERS



TOTAL

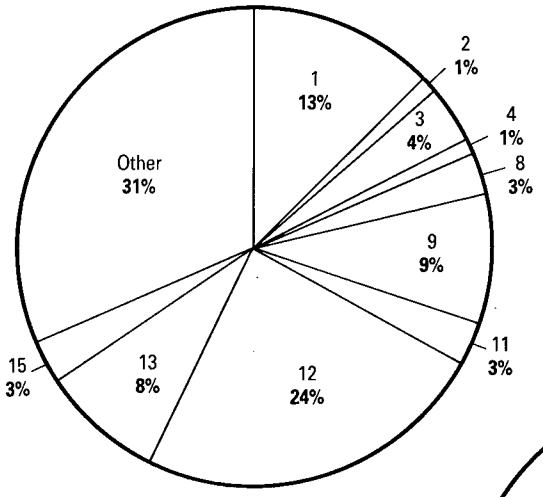


FATALITIES BY CARGO CLASSIFICATION & TYPE CARRIER

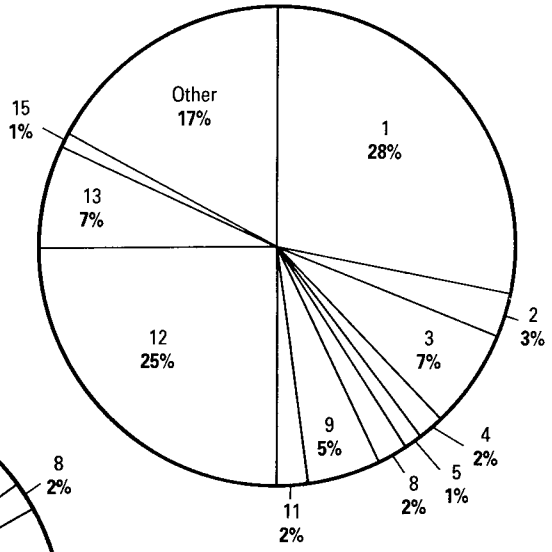
CARGO CLASSIFICATION	CARRIER TYPE				TOTAL
	PRIVATE	AUTHORIZED	EXEMPT	MAIL AND OTHER	
1-GENERAL FREIGHT	66	558	13	2	639
2-HOUSEHOLD GOODS/FURNITURE	6	66	0	0	72
3-METAL PRODUCTS	22	130	0	1	153
4-HEAVY MACHINERY	5	41	0	–	46
5-MOTOR VEHICLES	0	24	0	–	24
6-DRIVEAWAY-TOWAWAY	0	6	–	–	6
7-GASES IN BULK	1	10	0	0	11
8-SOLIDS IN BULK	17	37	2	0	56
9-LIQUIDS IN BULK	49	99	6	4	158
10-EXPLOSIVES	0	1	0	–	1
11-LOGS,POLES,LUMBER	14	38	1	0	53
12-EMPTY	125	501	24	8	658
13-REFRIGERATED FOODS	43	135	5	1	184
14-MOBILE HOME	0	3	0	–	3
15-FARM PRODUCTS	14	27	12	0	53
16-OTHER	158	332	22	9	521
17-NOT REPORTED	1	7	0	–	8
TOTAL	521	2,015	85	25	2,646

– Data not available.

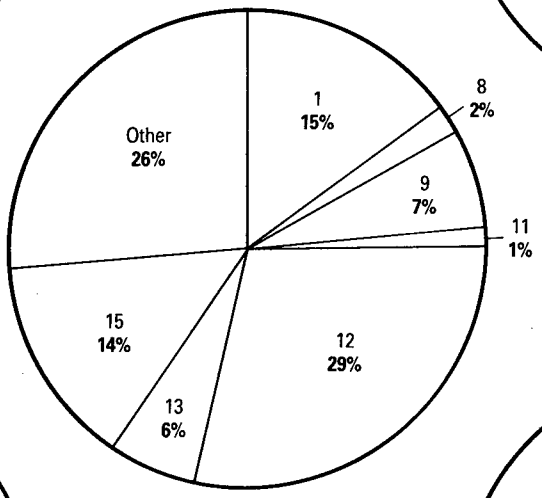
PRIVATE CARRIERS



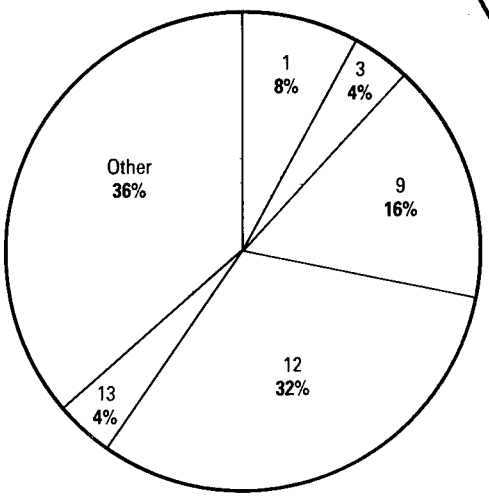
AUTHORIZED CARRIERS



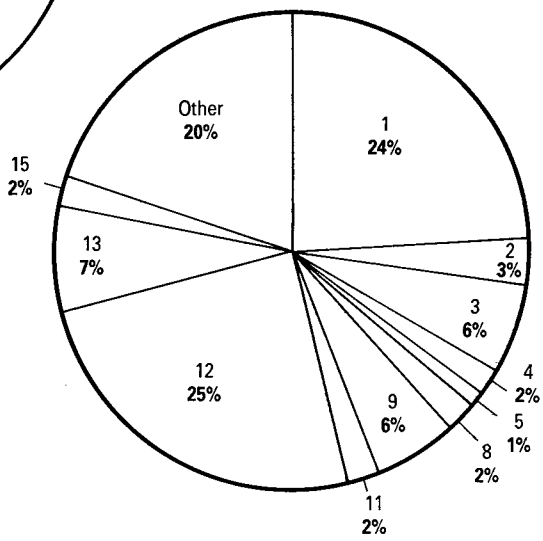
EXEMPT CARRIERS



MAIL AND OTHER CARRIERS



TOTAL



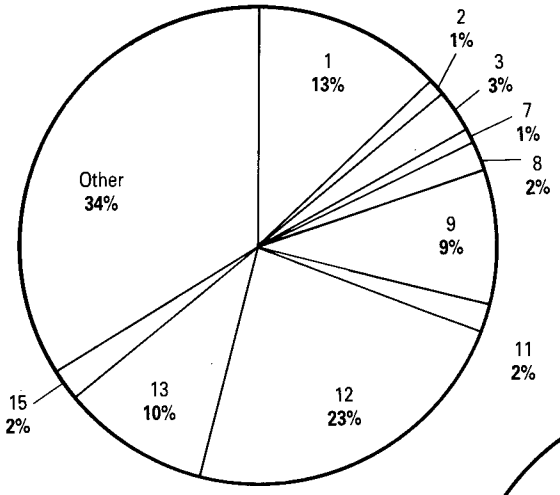
Note: Cargo classifications less than one percent are classified as OTHER.

INJURIES BY CARGO CLASSIFICATION & TYPE CARRIER

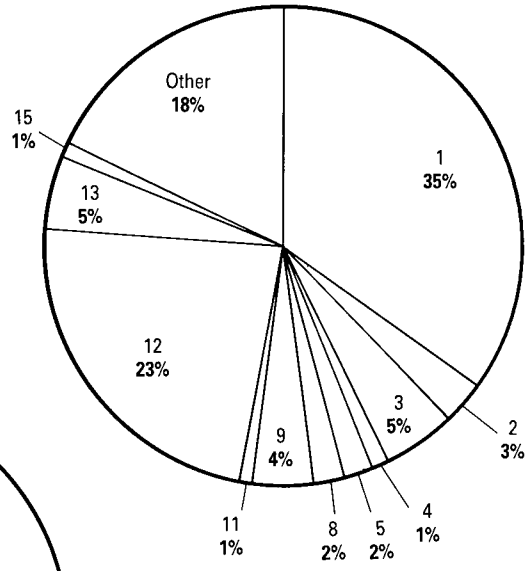
CARGO CLASSIFICATION	CARRIER TYPE				TOTAL
	PRIVATE	AUTHORIZED	EXEMPT	MAIL AND OTHER	
1-GENERAL FREIGHT	563	8,251	154	20	8,988
2-HOUSEHOLD GOODS/FURNITURE	60	825	2	2	889
3-METAL PRODUCTS	119	1,111	4	1	1,235
4-HEAVY MACHINERY	32	321	2	-	355
5-MOTOR VEHICLES	3	594	1	-	598
6-DRIVEAWAY-TOWAWAY	2	47	-	-	49
7-GASES IN BULK	63	61	2	1	127
8-SOLIDS IN BULK	84	427	15	1	527
9-LIQUIDS IN BULK	385	844	31	7	1,267
10-EXPLOSIVES	6	15	4	-	25
11-LOGS,POLES,LUMBER	71	321	11	0	403
12-EMPTY	1,009	5,385	119	29	6,542
13-REFRIGERATED FOODS	464	1,199	56	2	1,721
14-MOBILE HOME	3	36	3	-	42
15-FARM PRODUCTS	76	228	37	2	343
16-OTHER	1,465	4,100	157	87	5,809
17-NOT REPORTED	19	47	2	-	68
TOTAL	4,424	23,812	600	152	28,988

- Data not available.

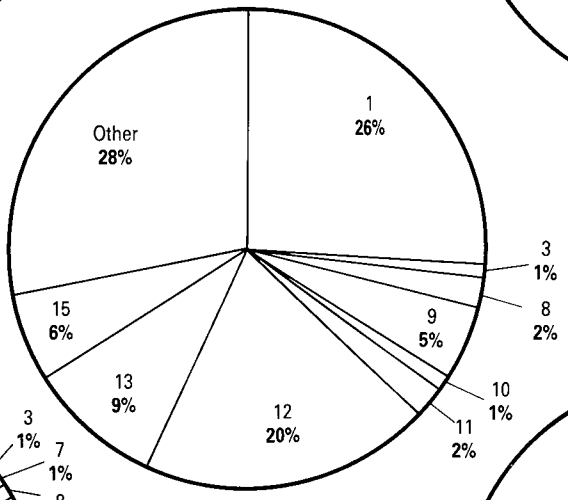
PRIVATE CARRIERS



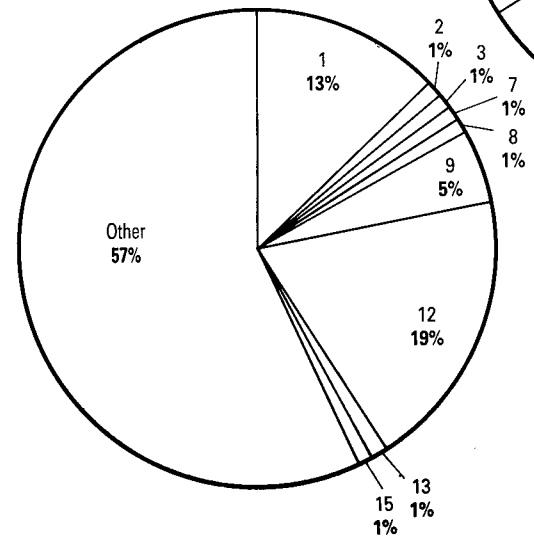
AUTHORIZED CARRIERS



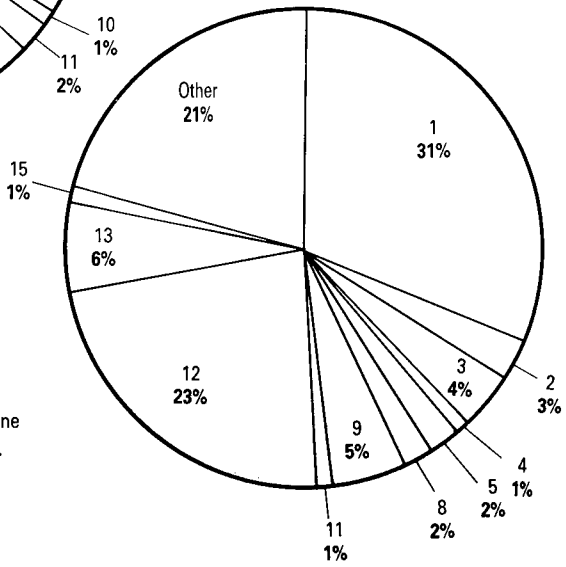
EXEMPT CARRIERS



MAIL AND OTHER CARRIERS



TOTAL



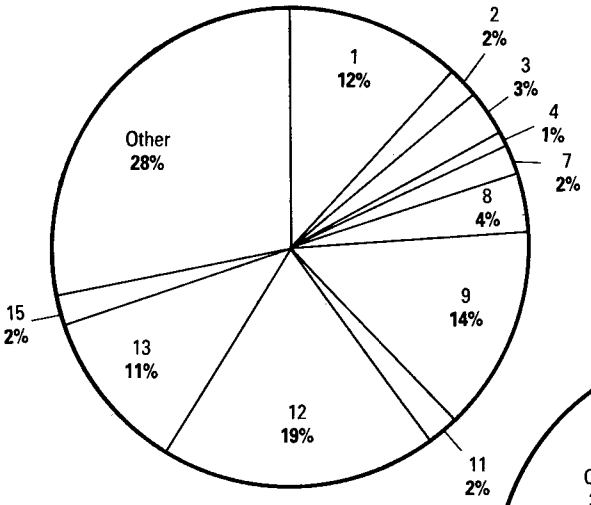
Note: Cargo classifications less than one percent are classified as OTHER.

PROPERTY DAMAGE BY CARGO CLASSIFICATION & TYPE CARRIER

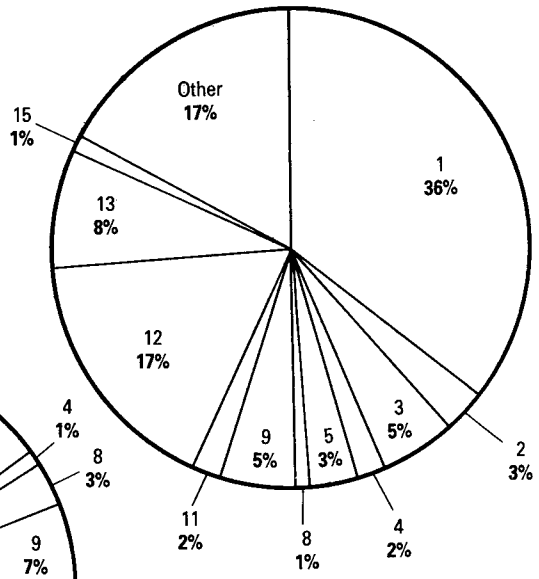
CARGO CLASSIFICATION	PROPERTY DAMAGE IN THOUSANDS OF DOLLARS				
	CARRIER TYPE				TOTAL
	PRIVATE	AUTHORIZED	EXEMPT	MAIL AND OTHER	
1-GENERAL FREIGHT	$7,102	$115,438	$1,422	$309	$124,271
2-HOUSEHOLD GOODS/FURNITURE	971	10,527	39	2	11,539
3-METAL PRODUCTS	1,691	15,598	38	52	17,379
4-HEAVY MACHINERY	633	6,825	89	-	7,547
5-MOTOR VEHICLES	147	9,230	3	-	9,380
6-DRIVEAWAY-TOWAWAY	23	1,167	-	-	1,190
7-GASES IN BULK	921	868	5	76	1,870
8-SOLIDS IN BULK	2,374	5,450	291	23	8,138
9-LIQUIDS IN BULK	8,172	15,852	712	212	24,948
10-EXPLOSIVES	168	206	18	-	392
11-LOGS,POLES,LUMBER	1,218	6,177	167	10	7,572
12-EMPTY	11,541	54,134	1,301	472	67,449
13-REFRIGERATED FOODS	6,814	25,063	1,662	118	33,658
14-MOBILE HOME	162	659	36	-	858
15-FARM PRODUCTS	1,395	4,000	957	75	6,427
16-OTHER	16,257	50,571	2,713	741	70,282
17-NOT REPORTED	237	679	2	-	918
TOTAL	59,826	322,445	9,455	2,090	393,816

- Data not available.

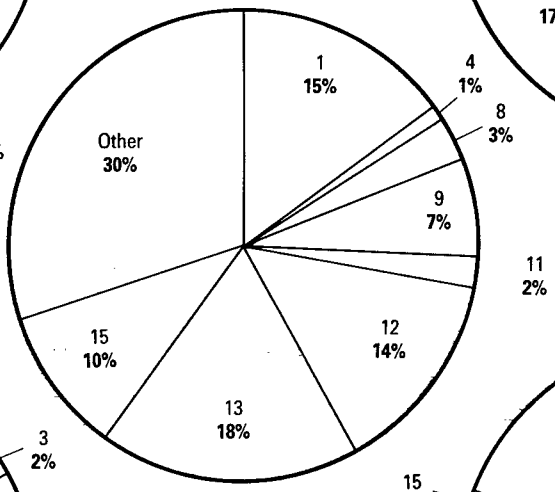
PRIVATE CARRIERS



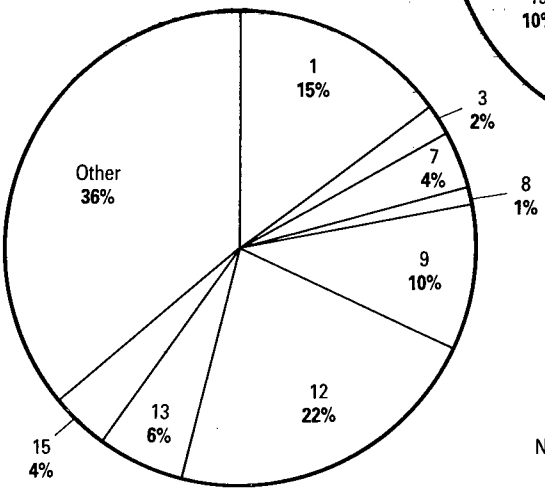
AUTHORIZED CARRIERS



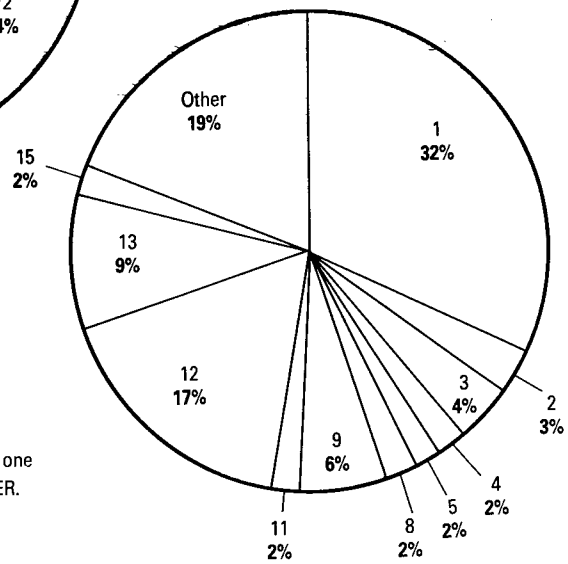
EXEMPT CARRIERS



MAIL AND OTHER CARRIERS

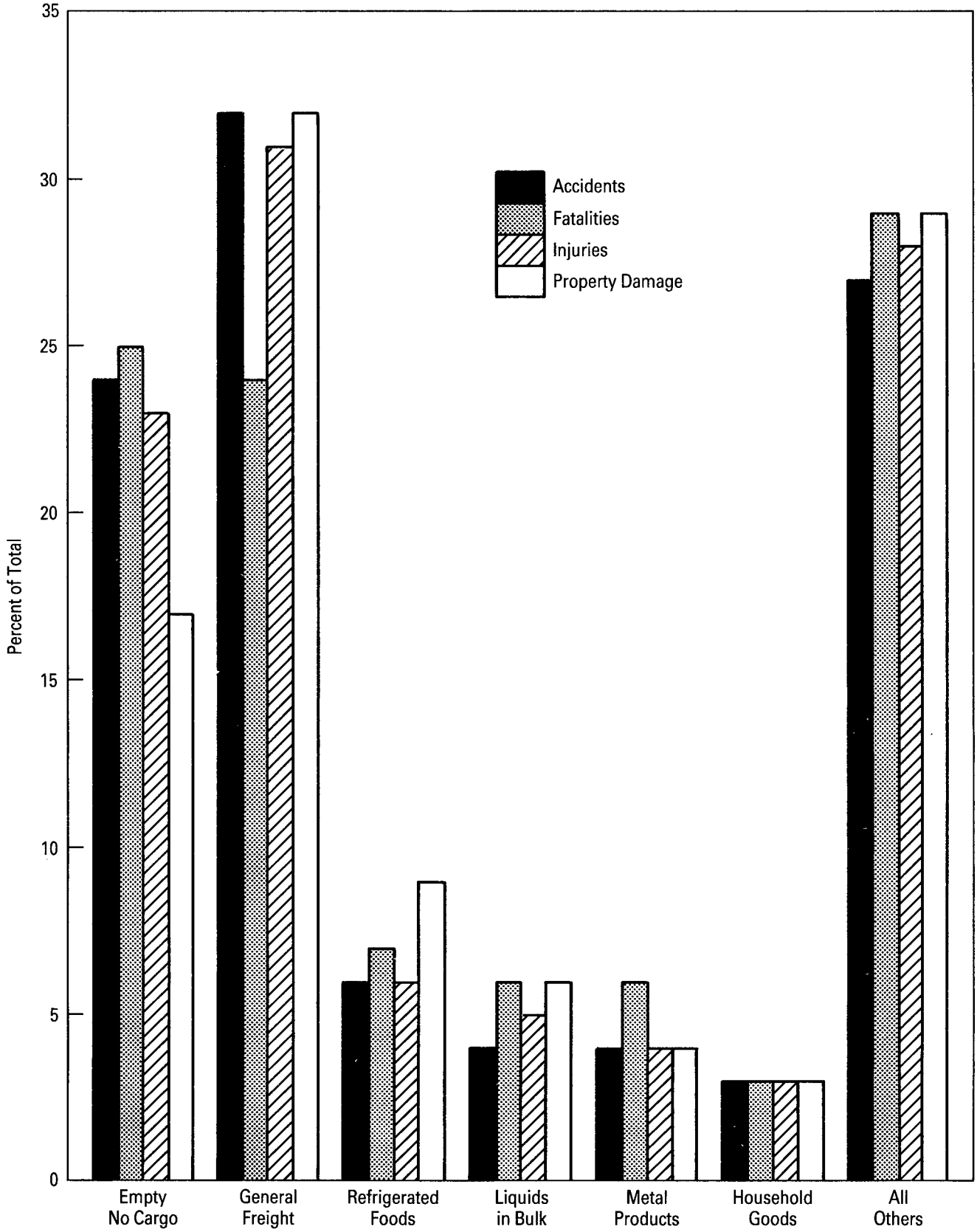


TOTAL



Note: Cargo classifications less than one percent are classified as OTHER.

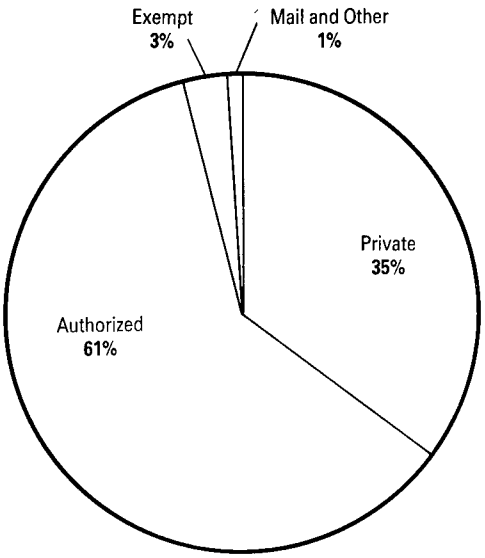
ACCIDENTS, FATALITIES, INJURIES AND PROPERTY DAMAGE BY SELECTED CARGO CLASSIFICATIONS



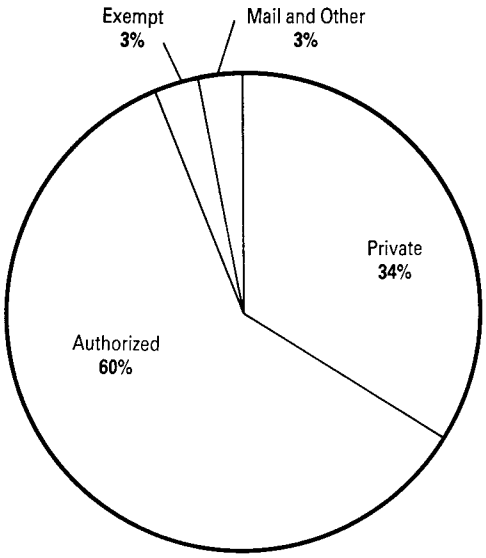
ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE INVOLVING HAZARDOUS MATERIALS BY CARRIER TYPE

CARRIER TYPE	ACCIDENTS	FATALITIES			INJURIES	PROPERTY DAMAGE
		DRIVER & RELIEF DRIVER	OTHER	TOTAL		
PRIVATE	683	14	49	63	507	$9,534,542
AUTHORIZED	1,177	29	79	109	960	18,040,636
EXEMPT	59	1	4	5	41	897,344
MAIL AND OTHER	13	0	5	5	12	312,755
TOTAL	1,932	44	137	182	1,520	28,785,277

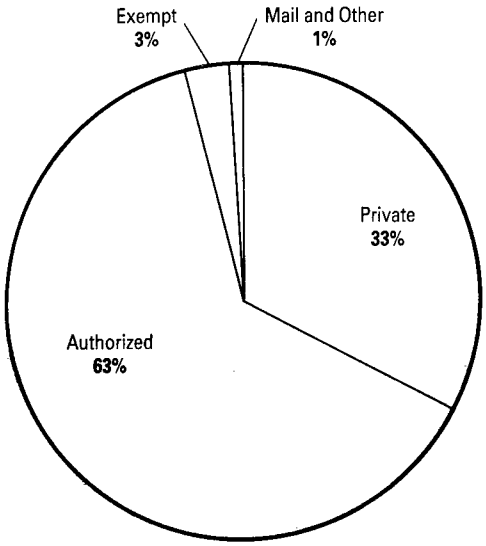
ACCIDENTS



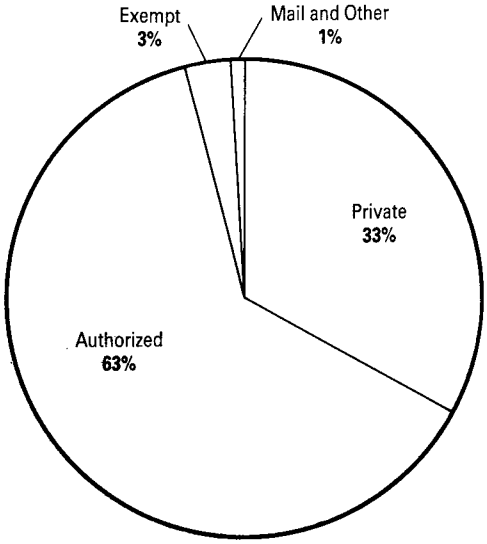
FATALITIES



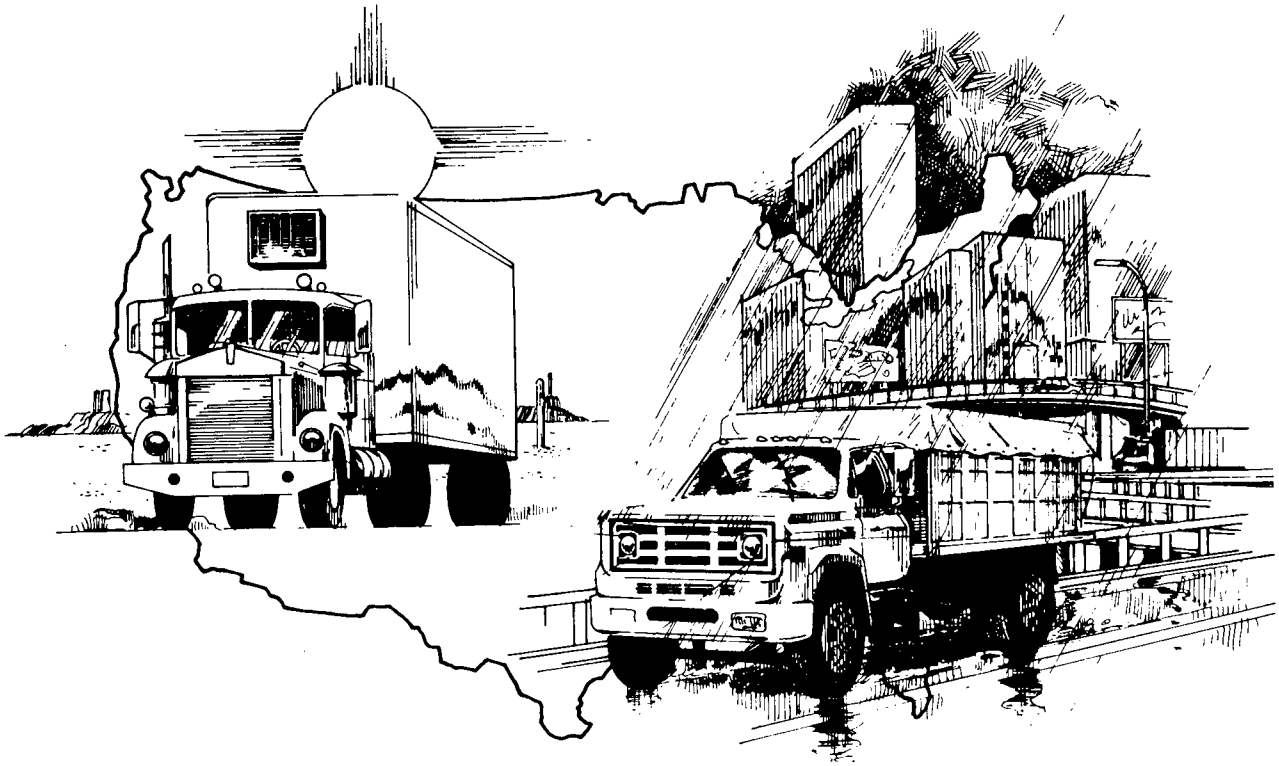
INJURIES



PROPERTY DAMAGE



Highway Environment



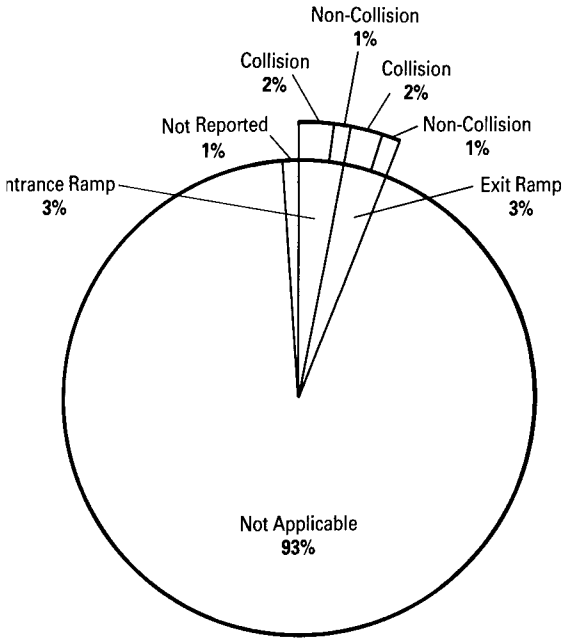
THIS SECTION CONTAINS INFORMATION IN THE FOLLOWING AREAS RELATING TO HIGHWAY ENVIRONMENT:

- ACCIDENTS, FATALITIES, INJURIES, AND PROPERTY DAMAGE
- EXPRESSWAY RAMPS
- TYPE OF ACCIDENT AND ROAD SURFACE CONDITION
- LIGHTING CONDITION
- WEATHER CONDITION

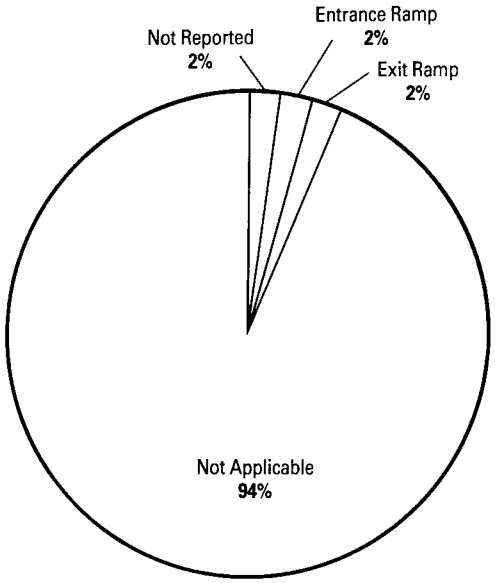
ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE INVOLVING EXPRESSWAY RAMPS

ACCESS DETAILS	ACCIDENTS			FATALITIES			INJURIES			PROPERTY DAMAGE (THOUSANDS)		
	COLLISION	NON COLLISION	TOTAL	COLLISION	NON COLLISION	TOTAL	COLLISION	NON COLLISION	TOTAL	COLLISION	NON COLLISION	TOTAL
ENTRANCE RAMP	712	350	1,062	48	6	54	568	221	789	$ 5,410	$ 5,259	$ 10,669
EXIT RAMP	715	510	1,225	39	12	51	577	314	891	5,767	9,182	14,949
NOT APPLICABLE	28,432	7,912	36,344	2,280	215	2,495	22,567	4,287	26,854	244,053	118,281	362,334
ERROR!	477	165	642	39	7	46	374	80	454	3,746	2,117	5,863
TOTAL	30,336	8,937	39,273	2,406	240	2,646	24,086	4,902	28,988	258,976	134,840	393,816

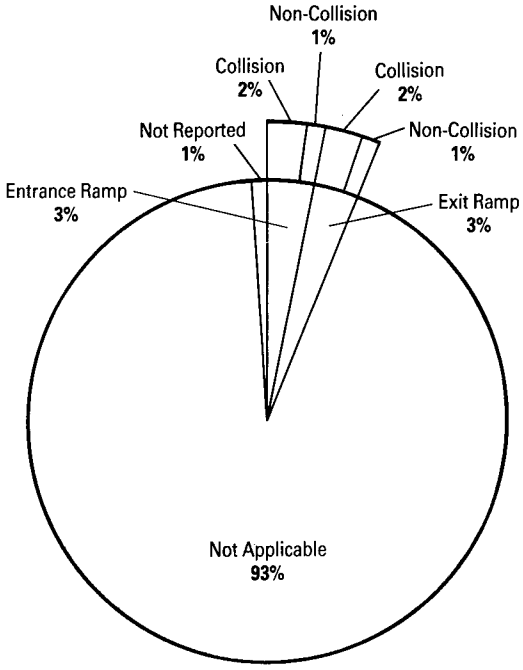
ACCIDENTS



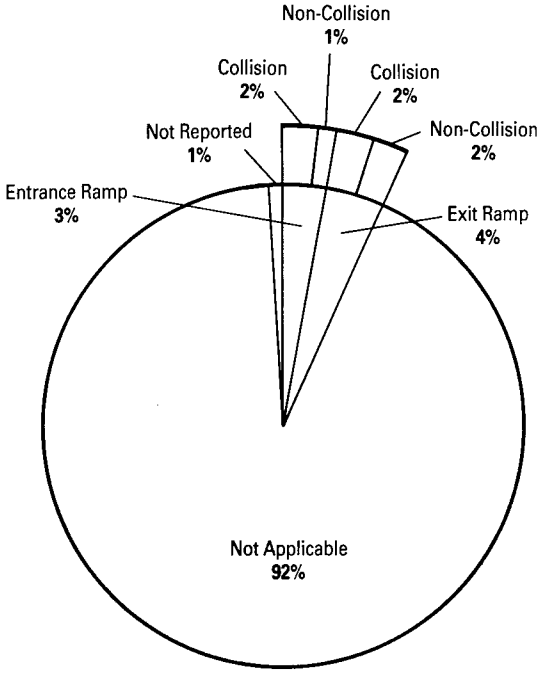
FATALITIES



INJURIES



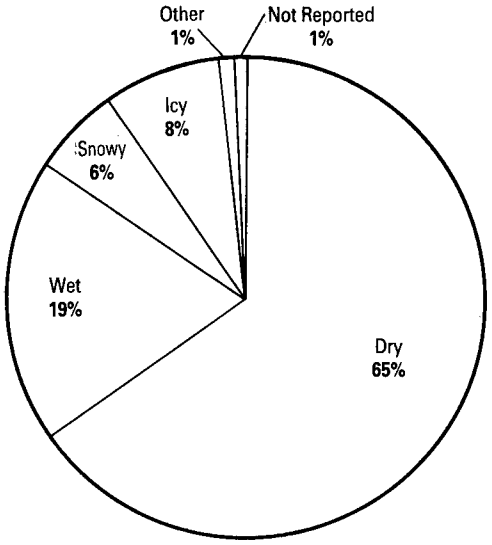
PROPERTY DAMAGE



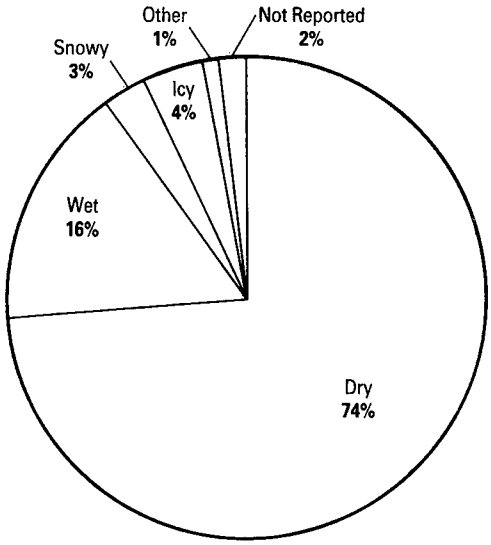
ACCIDENTS, FATALITIES, FATALITY RATES, INJURIES & PROPERTY DAMAGE BY TYPE ACCIDENT & ROAD SURFACE CONDITION

ACCIDENT TYPE AND ROAD SURFACE CONDITION	ACCIDENTS	FATALITIES	FATALITY RATE (PER 100 ACCIDENTS)	INJURIES	PROPERTY DAMAGE (000'S)
COLLISION					
DRY	21,121	1,782	8	16,676	$180,839
WET	5,301	396	7	4,654	44,007
SNOWY	1,632	75	5	1,119	14,647
ICY	1,714	80	5	1,294	15,295
OTHER	147	19	13	112	1,273
NOT REPORTED	421	54	13	231	2,915
TOTAL	30,336	2,406	8	24,086	258,976
NON-COLLISION					
DRY	4,315	181	4	2,660	80,886
WET	2,077	35	2	1,184	26,794
SNOWY	796	6	1	314	8,215
ICY	1,560	12	1	642	16,017
OTHER	45	1	2	19	702
NOT REPORTED	144	5	3	83	2,226
TOTAL	8,937	240	3	4,902	134,840
TOTAL					
DRY	25,436	1,963	8	19,336	261,725
WET	7,378	431	6	5,838	70,801
SNOWY	2,428	81	3	1,433	22,862
ICY	3,274	92	3	1,936	31,312
OTHER	192	20	10	131	1,975
NOT REPORTED	565	59	10	314	5,141
TOTAL	39,273	2,646	7	28,988	393,816

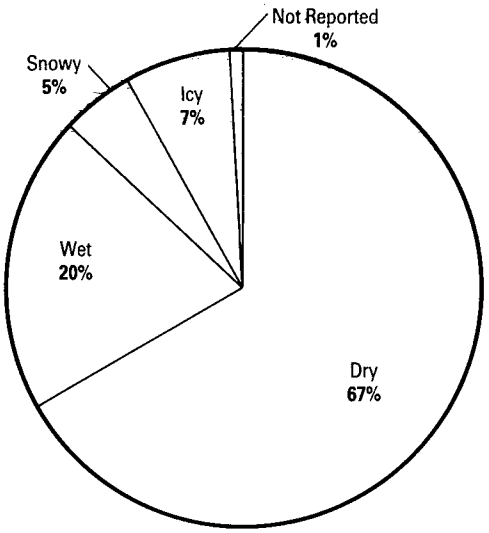
TOTAL ACCIDENTS



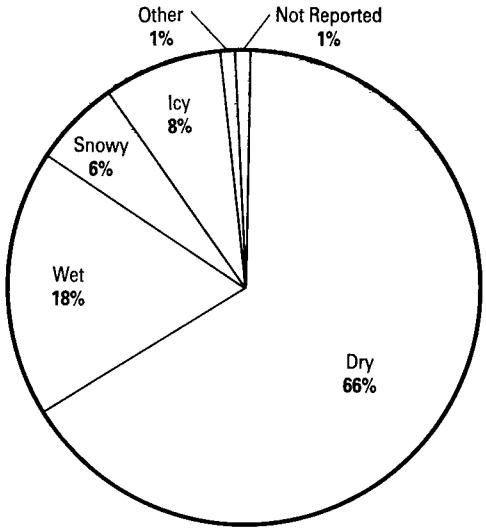
TOTAL FATALITIES



TOTAL INJURIES



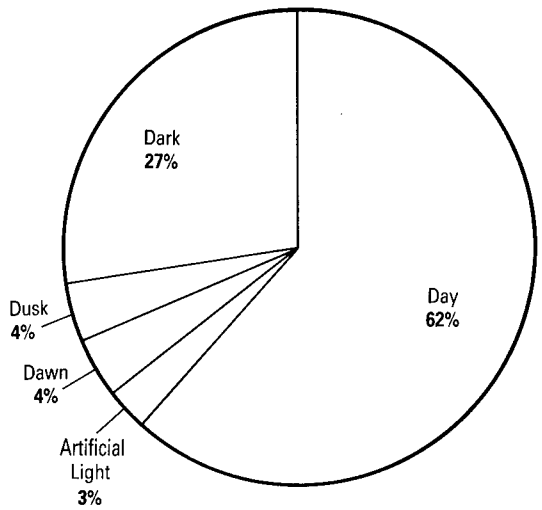
TOTAL PROPERTY DAMAGE



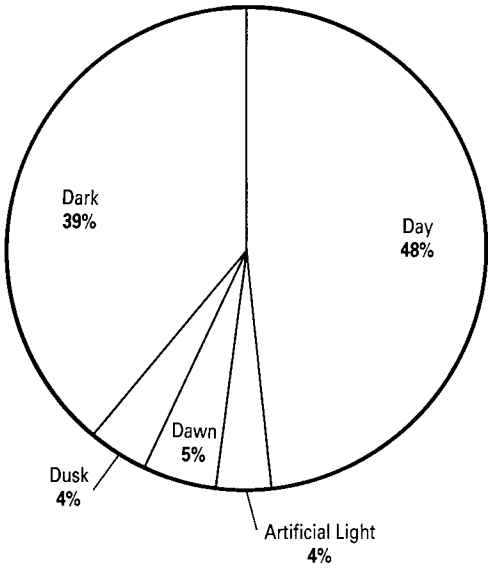
ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY LIGHTING CONDITION

LIGHTING	ACCIDENTS			FATALITIES			INJURIES			PROPERTY DAMAGE (THOUSANDS)		
	COLLISION	NON-COLLISION	TOTAL	COLLISION	NON-COLLISION	TOTAL	COLLISION	NON-COLLISION	TOTAL	COLLISION	NON-COLLISION	TOTAL
DAY	19,673	4,677	24,350	1,141	110	1,251	15,405	2,474	17,879	$141,667	$65,470	$207,137
ARTIFICIAL LIGHT	1,089	168	1,257	101	11	112	796	92	888	8,123	2,384	10,506
DAWN	1,047	549	1,596	101	20	121	812	365	1,177	10,820	9,919	20,739
OTHER	45	16	61	6	2	8	39	10	49	363	292	656
DUSK	1,136	333	1,469	111	5	116	945	196	1,141	8,556	4,866	13,422
DARK	7,346	3,194	10,540	946	92	1,038	6,089	1,765	7,854	89,448	51,907	141,355
TOTAL	30,336	8,937	39,273	2,406	240	2,646	24,086	4,902	28,988	258,976	134,840	393,816

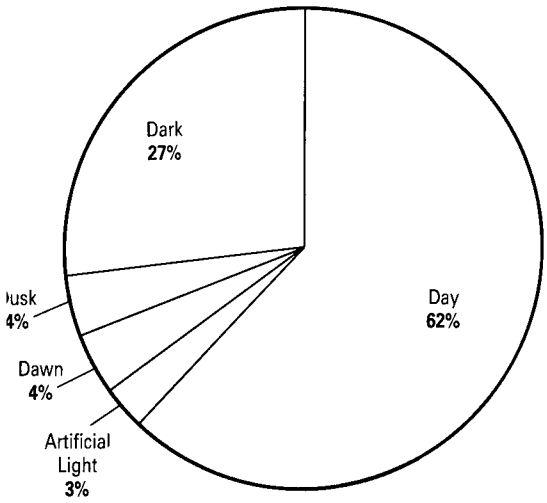
ACCIDENTS



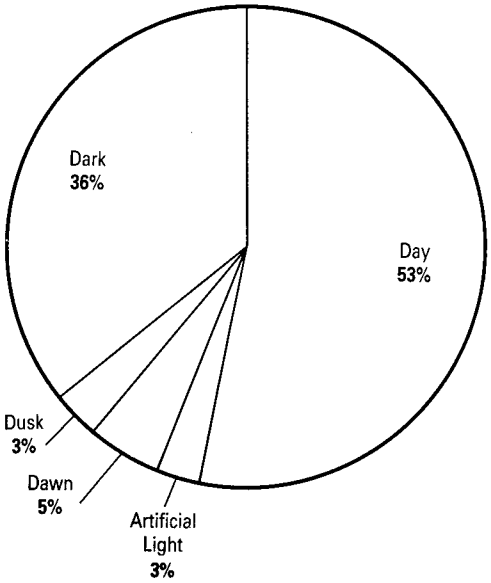
FATALITIES



INJURIES



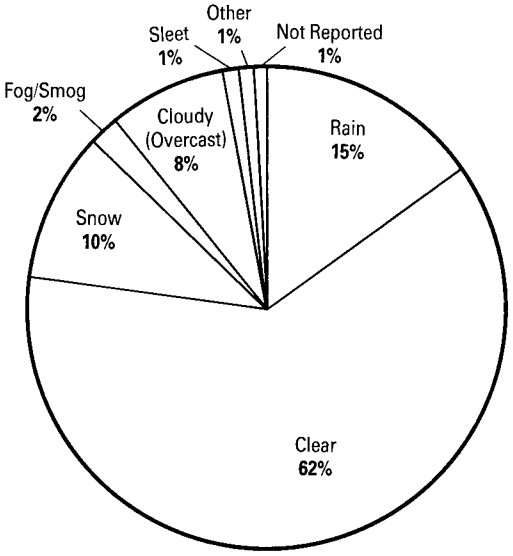
PROPERTY DAMAGE



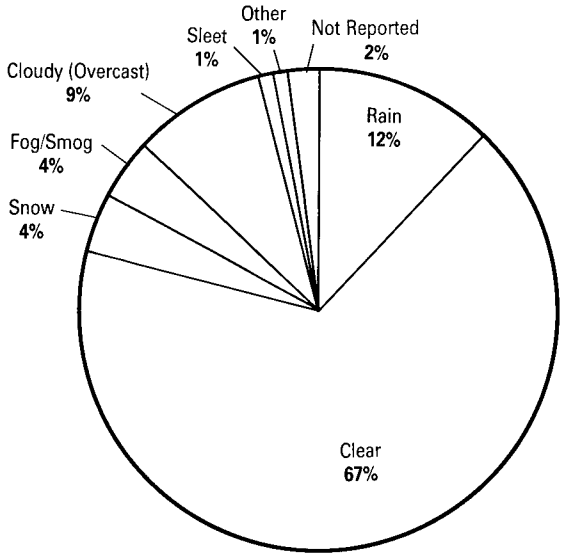
ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY WEATHER CONDITION

WEATHER	ACCIDENTS			FATALITIES			INJURIES			PROPERTY DAMAGE (THOUSANDS)		
	COLLISION	NON-COLLISION	TOTAL	COLLISION	NON-COLLISION	TOTAL	COLLISION	NON-COLLISION	TOTAL	COLLISION	NON-COLLISION	TOTAL
RAIN	4,070	1,726	5,796	278	31	309	3,504	956	4,460	$33,222	$20,980	$54,202
CLEAR	20,194	4,327	24,521	1,614	159	1,773	15,912	2,567	18,479	169,479	78,262	247,741
SNOW	2,308	1,496	3,804	97	12	109	1,644	606	2,250	20,973	14,388	35,361
FOG/SMOG	532	196	728	104	6	110	443	127	570	7,391	3,611	11,002
CLOUDY(OVERCAST)	2,498	754	3,252	224	21	245	2,053	440	2,493	22,113	12,058	34,171
SLEET	174	139	313	12	1	13	141	57	198	1,330	1,904	3,235
OTHER	183	165	348	23	6	29	150	68	218	1,896	1,656	3,552
TOTAL	30,336	8,937	39,273	2,406	240	2,646	24,086	4,902	28,988	258,976	134,840	393,816

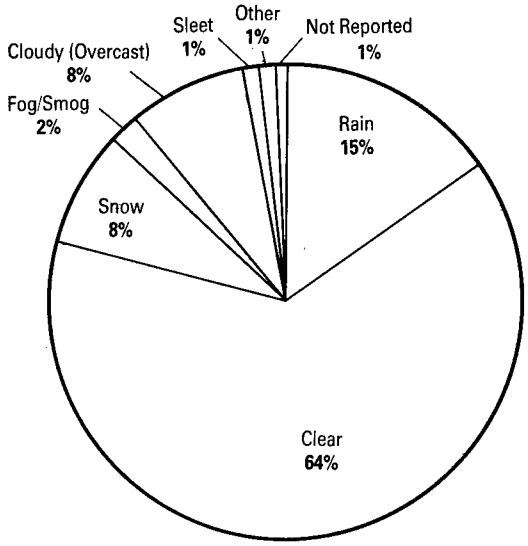
ACCIDENTS



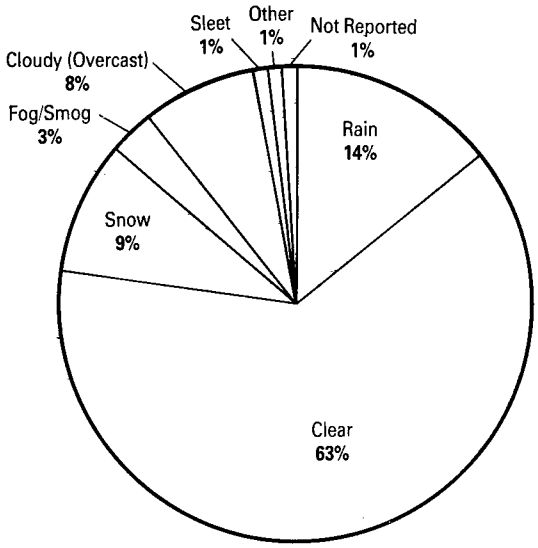
FATALITIES



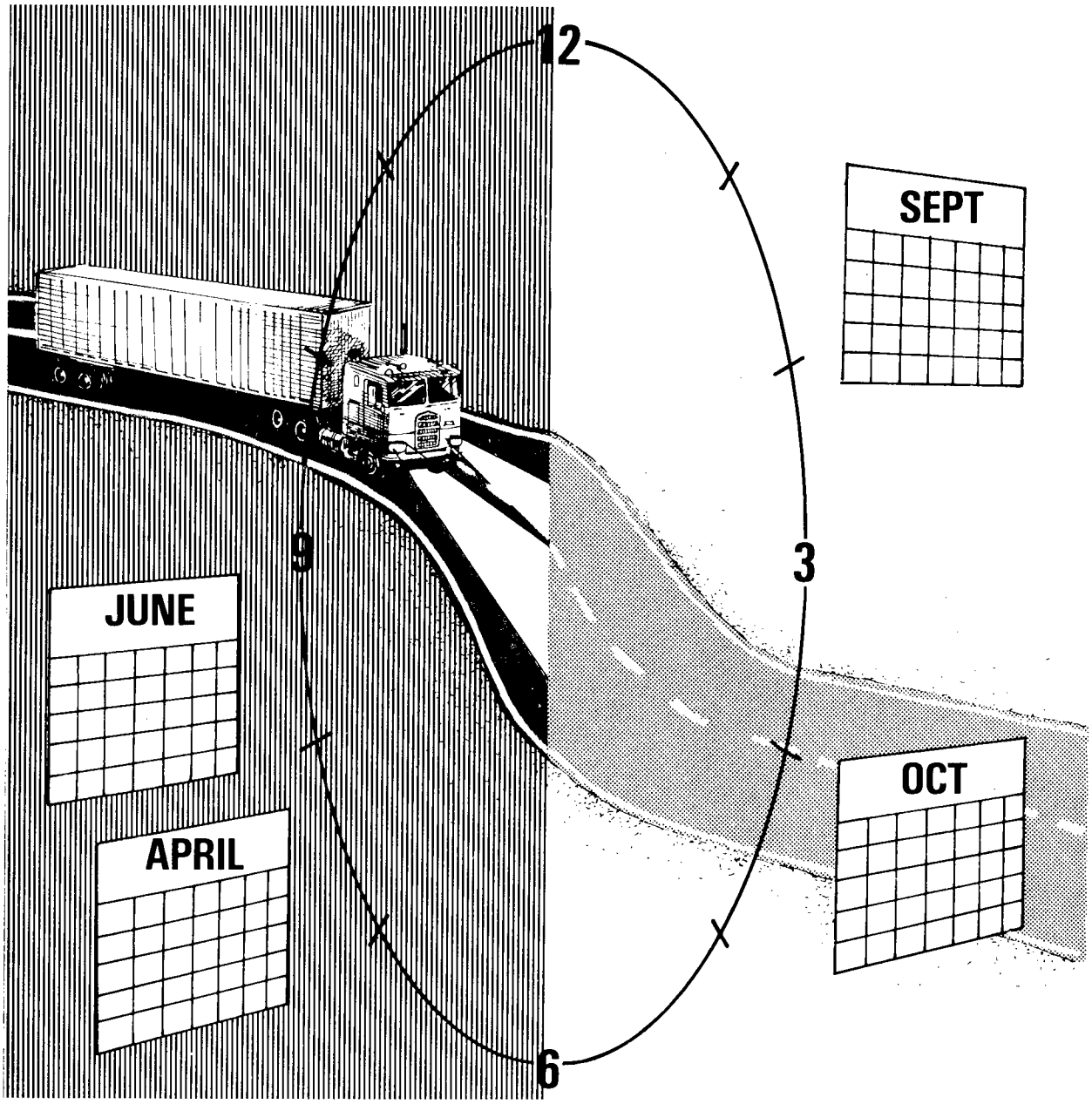
INJURIES



PROPERTY DAMAGE



Time and Place



THIS SECTION CONTAINS INFORMATION IN THE FOLLOWING AREAS RELATING TO TIME AND PLACE:

- ACCIDENTS, FATALITIES, FATALITY RATES, INJURIES AND PROPERTY DAMAGE BY STATE
- ACCIDENTS, BY TIME OF DAY AND DAY OF WEEK
- ACCIDENTS, FATALITIES, INJURIES, AND PROPERTY DAMAGE BY TIME OF DAY
- FATALITIES BY TIME OF DAY
- ACCIDENTS BY TYPE OF TRIP, CARRIER TYPE AND TIME OF DAY
- ACCIDENTS, FATALITIES, INJURIES AND PROPERTY DAMAGE BY CARRIER TYPE AND MONTH

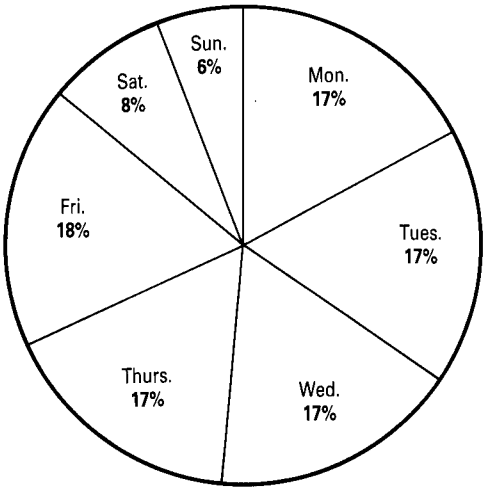
ACCIDENTS, FATALITIES, FATALITY RATES, INJURIES & PROPERTY DAMAGE BY STATE

ACCIDENT LOCATOR STATE	ACCIDENTS	FATALITIES	FATALITY RATE (PER 100 ACCIDENTS)	INJURIES	PROPERTY DAMAGE (000'S)
ALABAMA	807	89	11	667	$8,370
ALASKA	79	7	9	36	994
ARIZONA	492	64	13	411	7,152
ARKANSAS	581	56	10	411	8,262
CALIFORNIA	1,683	137	8	1,339	17,778
COLORADO	548	48	9	366	6,399
CONNECTICUT	437	21	5	322	3,559
DELAWARE	113	9	8	100	856
FLORIDA	1,288	91	7	1,062	10,068
DISTRICT OF COLUMBIA	67	2	3	49	401
GEORGIA	1,281	99	8	1,019	11,406
HAWAII	19	1	5	20	246
IDAHO	203	13	6	106	2,640
ILLINOIS	2,415	83	3	1,611	23,425
INDIANA	1,624	84	5	1,214	15,809
IOWA	619	41	7	460	6,989
KANSAS	607	50	8	377	7,070
KENTUCKY	745	42	6	520	7,922
LOUISIANA	840	67	8	720	7,473
MAINE	124	7	6	86	1,476
MARYLAND	822	51	6	662	6,345
MASSACHUSETTS	520	26	5	286	3,881
MICHIGAN	1,089	67	6	729	8,629
MINNESOTA	594	51	9	385	5,327
MISSISSIPPI	493	53	11	514	5,464
MISSOURI	1,258	68	5	873	11,862
MONTANA	198	19	10	137	3,307
NEBRASKA	310	22	7	232	3,313
NEVADA	161	12	7	123	2,477
NEW HAMPSHIRE	73	10	14	47	788
NEW JERSEY	1,310	55	4	909	8,984
NEW MEXICO	284	38	13	202	4,006
NEW YORK	1,811	79	4	1,090	13,544
NORTH CAROLINA	1,037	94	9	951	10,717
NORTH DAKOTA	75	3	4	37	760
OHIO	2,445	135	6	1,820	23,311
OKLAHOMA	589	53	9	427	7,746
OREGON	567	24	4	410	6,839
PENNSYLVANIA	2,496	149	6	1,856	27,732
RHODE ISLAND	86	2	2	71	548
SOUTH CAROLINA	541	51	9	457	5,473
SOUTH DAKOTA	134	4	3	67	1,689
TENNESSEE	1,145	81	7	822	12,619
TEXAS	2,653	225	8	2,007	28,397
UTAH	274	20	7	183	4,492
VERMONT	69	8	12	40	876
VIRGINIA	1,021	67	7	903	9,715
WASHINGTON	609	34	6	420	5,938
WEST VIRGINIA	442	31	7	347	5,413
WISCONSIN	828	53	6	603	6,234
WYOMING	382	15	4	223	5,647
CANADA	119	12	10	102	1,240
MEXICO	1	1	100	0	25
PUERTO RICO	9	3	33	14	79
NOT REPORTED	16	1	6	10	105
ERROR!	247	18	7	140	2,079
TOTAL	39,273	2,646	7	28,988	393,816

ACCIDENTS BY TIME OF DAY & DAY OF WEEK

TIME	ACCIDENT DAY OF WEEK							TOTAL
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY	
TOTAL	6,784	6,764	6,593	6,727	7,128	3,054	2,223	39,273
Percent	100	100	100	100	100	100	100	100
11:31 P.M. - 2:30 A.M.	348	422	429	458	476	425	218	2,776
Percent	5	6	7	7	7	14	10	7
2:31 A.M. - 5:30 A.M.	428	496	495	531	592	381	214	3,137
Percent	6	7	8	8	8	12	10	8
5:31 A.M. - 8:30 A.M.	871	922	861	881	937	374	214	5,060
Percent	13	14	13	13	13	12	10	13
8:31 A.M. - 11:30 A.M.	1,326	1,262	1,155	1,159	1,311	444	227	6,884
Percent	20	19	18	17	18	15	10	18
11:31 A.M. - 2:30 P.M.	1,213	1,218	1,218	1,150	1,265	441	295	6,800
Percent	18	18	18	17	18	14	13	17
2:31 P.M. - 5:30 P.M.	1,261	1,209	1,178	1,201	1,262	409	358	6,878
Percent	19	18	18	18	18	13	16	18
5:31 P.M. - 8:30 P.M.	698	626	642	703	702	296	310	3,977
Percent	10	9	10	10	10	10	14	10
8:31 P.M. - 11:30 P.M.	555	511	518	538	479	229	350	3,180
Percent	8	8	8	8	7	7	16	8
NOT REPORTED	84	98	97	106	104	55	37	581
Percent	1	1	1	2	1	2	2	1

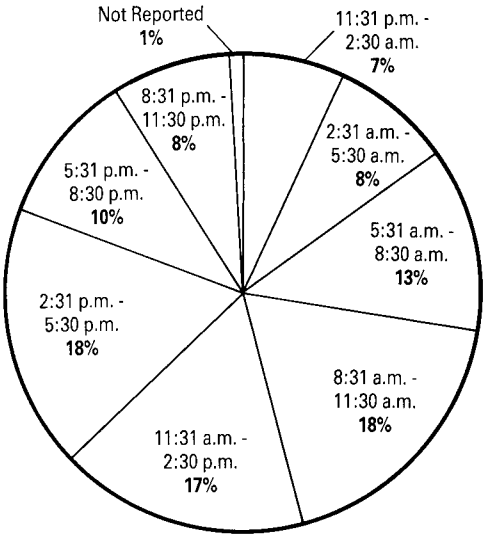
ACCIDENTS BY DAY OF WEEK



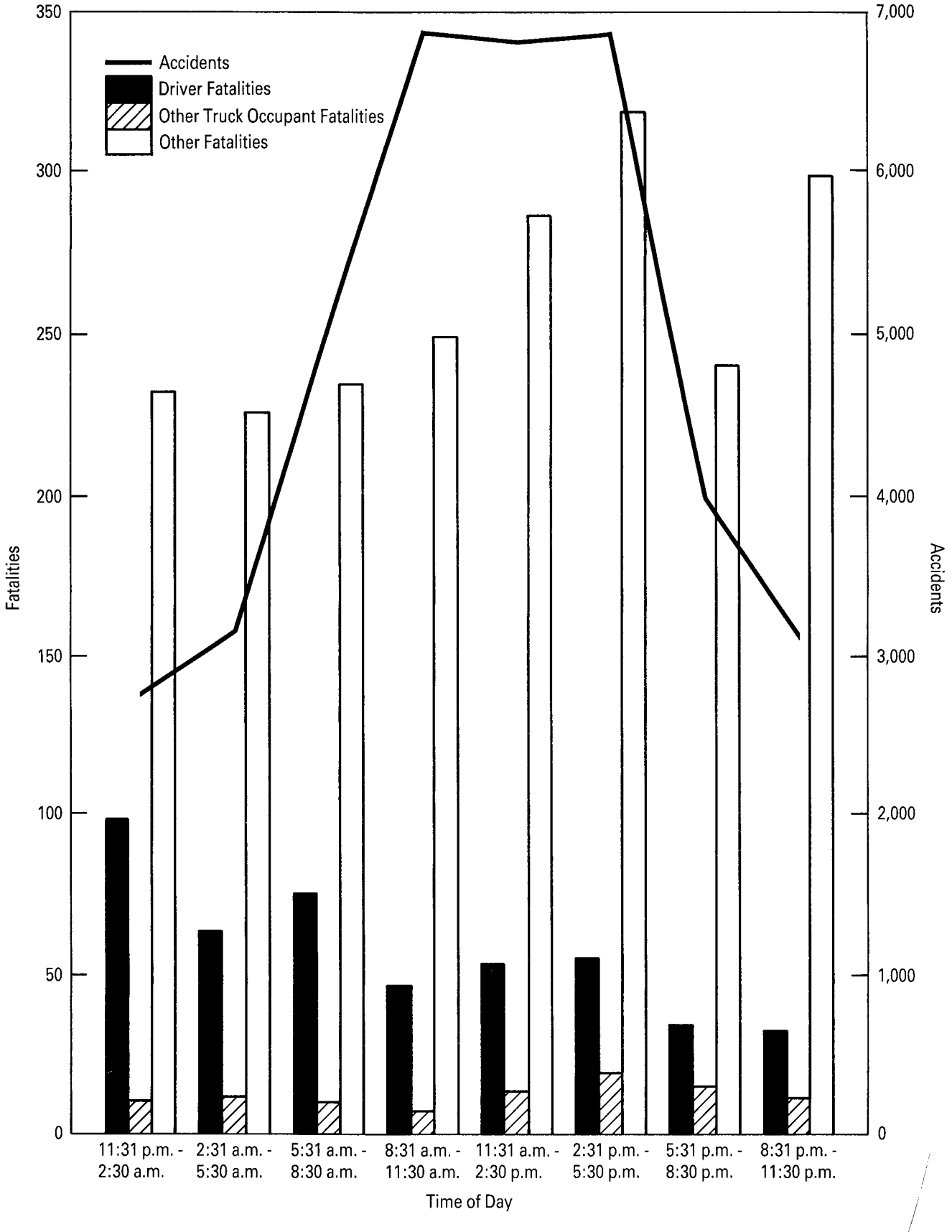
ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY TIME OF DAY

TIME	ACCIDENTS	FATALITIES				INJURIES				PROPERTY DAMAGE (000'S)
		DRIVER	OTHER TRUCK OCCUPANTS	OTHER	TOTAL	DRIVER	OTHER TRUCK OCCUPANTS	OTHER	TOTAL	
11:31 P.M. - 2:30 A.M.	2,776	48	11	233	291	753	156	1,251	2,159	$37,788
2:31 A.M. - 5:30 A.M.	3,137	64	12	226	302	982	180	1,078	2,240	47,620
5:31 A.M. - 8:30 A.M.	5,060	75	10	235	320	1,139	260	2,283	3,682	53,690
8:31 A.M. - 11:30 A.M.	6,884	45	7	250	302	1,350	225	3,272	4,847	58,798
11:31 A.M. - 2:30 P.M.	6,800	54	14	286	354	1,284	228	3,520	5,032	59,030
2:31 P.M. - 5:30 P.M.	6,878	55	19	318	392	1,179	234	3,927	5,340	55,830
5:31 P.M. - 8:30 P.M.	3,977	35	15	240	290	736	150	1,995	2,881	35,585
8:31 P.M. - 11:30 P.M.	3,180	32	11	299	341	641	131	1,621	2,392	39,236
NOT REPORTED	581	8	1	45	54	129	25	261	415	6,238
TOTAL	39,273	416	100	2,132	2,646	8,193	1,589	19,208	28,988	393,816

ACCIDENTS BY TIME OF DAY



FATALITIES DY TIME OF DAY

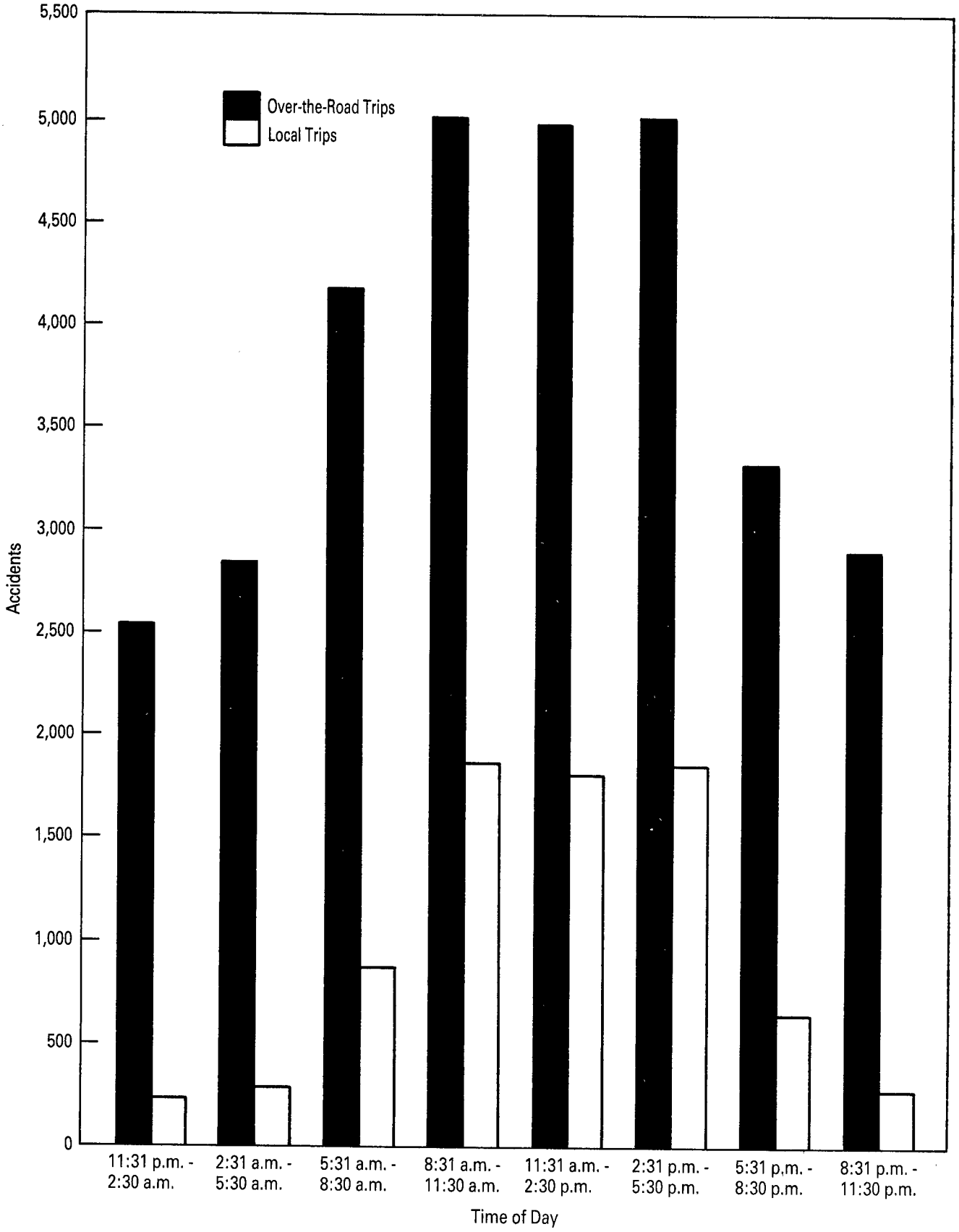


ACCIDENTS BY TYPE OF TRIP AND BY CARRIER TYPE & TIME OF DAY

CARRIER TYPE AND TIME	TRIP TYPE			TOTAL
	OVER-THE-ROAD	LOCAL PICK-UP AND DELIVERY	NOT REPORTED	
PRIVATE				
11:31 P.M. - 2:30 A.M.	274	92	-	366
2:31 A.M. - 5:30 A.M.	357	129	1	487
5:31 A.M. - 8:30 A.M.	523	380	2	905
8:31 A.M. - 11:30 A.M.	579	535	2	1,116
11:31 A.M. - 2:30 P.M.	556	502	1	1,059
2:31 P.M. - 5:30 P.M.	575	417	1	993
5:31 P.M. - 8:30 P.M.	327	156	-	483
8:31 P.M. - 11:30 P.M.	259	89	-	348
NOT REPORTED	52	20	-	72
TOTAL	3,502	2,320	7	5,829
AUTHORIZED				
11:31 P.M. - 2:30 A.M.	2,181	137	3	2,321
2:31 A.M. - 5:30 A.M.	2,412	152	6	2,570
5:31 A.M. - 8:30 A.M.	3,556	474	2	4,032
8:31 A.M. - 11:30 A.M.	4,331	1,274	8	5,613
11:31 A.M. - 2:30 P.M.	4,316	1,245	6	5,567
2:31 P.M. - 5:30 P.M.	4,346	1,389	4	5,739
5:31 P.M. - 8:30 P.M.	2,920	468	4	3,392
8:31 P.M. - 11:30 P.M.	2,556	183	3	2,742
NOT REPORTED	452	39	2	493
TOTAL	27,070	5,361	38	32,469
EXEMPT				
11:31 P.M. - 2:30 A.M.	58	4	-	62
2:31 A.M. - 5:30 A.M.	51	6	-	57
5:31 A.M. - 8:30 A.M.	73	19	-	92
8:31 A.M. - 11:30 A.M.	81	51	-	132
11:31 A.M. - 2:30 P.M.	94	50	-	144
2:31 P.M. - 5:30 P.M.	71	47	-	118
5:31 P.M. - 8:30 P.M.	68	16	-	84
8:31 P.M. - 11:30 P.M.	62	4	-	66
NOT REPORTED	10	-	-	10
TOTAL	568	197	-	765
MAIL AND OTHER				
11:31 P.M. - 2:30 A.M.	26	1	-	27
2:31 A.M. - 5:30 A.M.	21	2	-	23
5:31 A.M. - 8:30 A.M.	28	2	1	31
8:31 A.M. - 11:30 A.M.	17	6	-	23
11:31 A.M. - 2:30 P.M.	19	11	-	30
2:31 P.M. - 5:30 P.M.	23	5	-	28
5:31 P.M. - 8:30 P.M.	11	6	1	18
8:31 P.M. - 11:30 P.M.	21	3	-	24
NOT REPORTED	4	2	-	6
TOTAL	170	38	2	210
TOTAL				
11:31 P.M. - 2:30 A.M.	2,539	234	3	2,776
2:31 A.M. - 5:30 A.M.	2,841	289	7	3,137
5:31 A.M. - 8:30 A.M.	4,180	875	5	5,060
8:31 A.M. - 11:30 A.M.	5,008	1,866	10	6,884
11:31 A.M. - 2:30 P.M.	4,985	1,808	7	6,800
2:31 P.M. - 5:30 P.M.	5,015	1,858	5	6,878
5:31 P.M. - 8:30 P.M.	3,326	646	5	3,977
8:31 P.M. - 11:30 P.M.	2,898	279	3	3,180
NOT REPORTED	518	61	2	581

- Data not available.

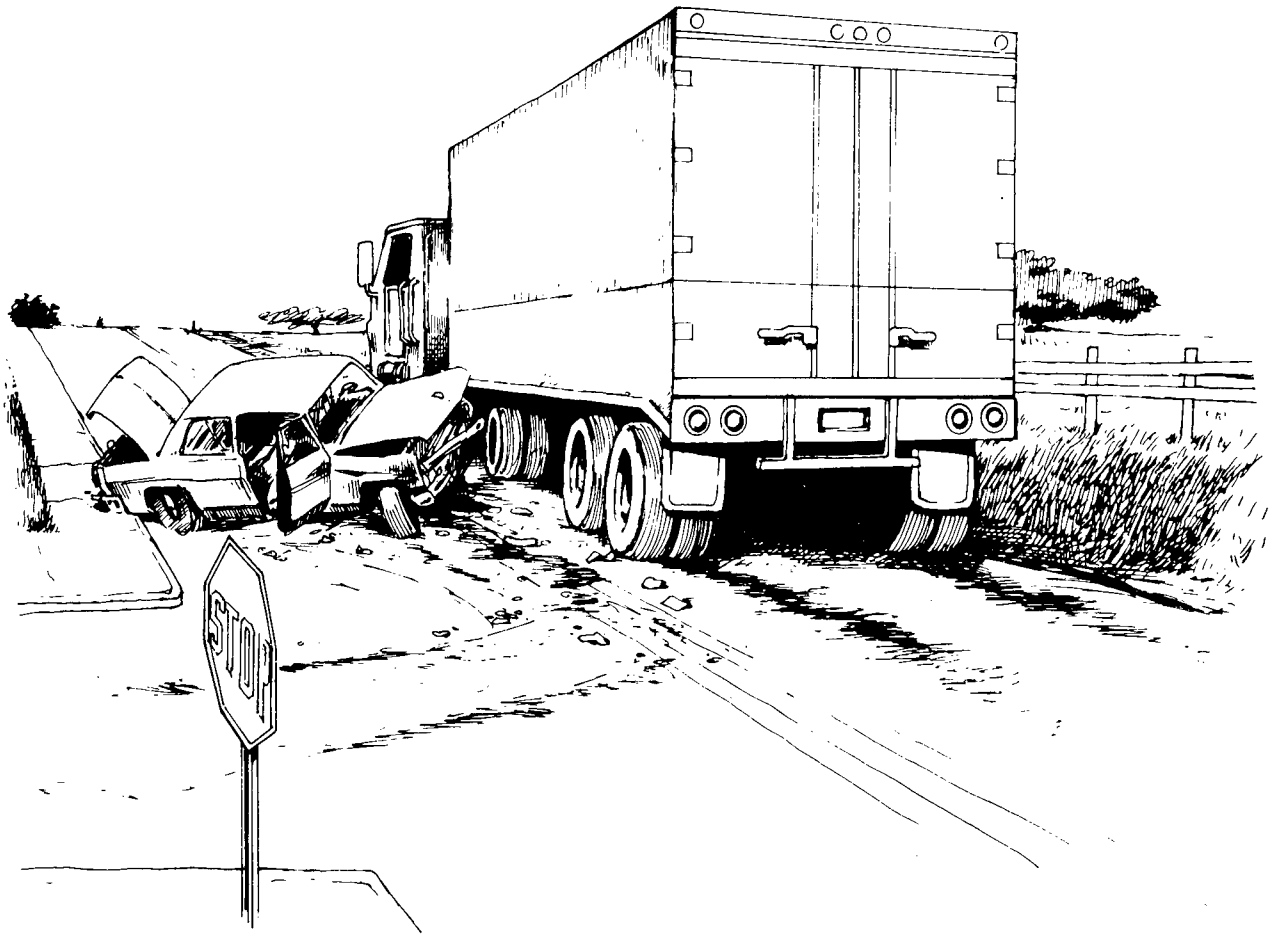
ACCIDENTS BY TYPE OF TRIP AND TIME OF DAY



ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY CARRIER TYPE & MONTH

CARRIER TYPE	MONTH												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
ACCIDENTS													
CARRIER TYPE													
PRIVATE	664	636	430	431	441	421	456	447	407	490	487	519	5,829
AUTHORIZED	3,562	3,177	2,548	2,340	2,501	2,487	2,441	2,469	2,412	2,734	2,800	2,998	32,469
EXEMPT	86	59	63	67	50	48	58	72	74	60	74	54	765
MAIL AND OTHER	19	22	23	17	18	20	12	9	14	11	20	25	210
TOTAL	4,331	3,894	3,064	2,855	3,010	2,976	2,967	2,997	2,907	3,295	3,381	3,596	39,273
FATALITIES													
CARRIER TYPE													
PRIVATE	41	42	36	31	35	40	48	45	48	52	54	49	521
AUTHORIZED	189	123	137	133	156	196	165	218	154	170	177	197	2,015
EXEMPT	5	5	5	8	6	4	9	13	8	5	13	4	85
MAIL AND OTHER	1	3	3	1	0	2	2	1	3	1	3	5	25
TOTAL	236	173	181	173	197	242	224	277	213	228	247	255	2,646
INJURIES													
CARRIER TYPE													
PRIVATE	443	420	330	350	380	362	386	361	331	339	382	340	4,424
AUTHORIZED	2,407	2,104	1,904	1,779	2,047	1,905	1,844	1,899	1,812	1,917	2,008	2,186	23,812
EXEMPT	76	48	48	81	39	25	30	60	67	44	52	30	600
MAIL AND OTHER	16	8	20	12	10	11	16	8	12	11	14	14	152
TOTAL	2,942	2,580	2,302	2,222	2,476	2,303	2,276	2,328	2,222	2,311	2,456	2,570	28,988
PROPERTY DAMAGE (000'S)													
CARRIER TYPE													
PRIVATE	$7,211	$5,760	$4,057	$4,309	$4,381	$4,935	$4,816	$5,588	$4,751	$4,909	$4,763	$4,345	$59,826
AUTHORIZED	38,434	28,975	23,605	21,430	27,494	24,368	24,387	26,320	24,102	28,593	26,299	28,438	322,445
EXEMPT	1,295	711	492	860	579	488	691	889	818	693	1,306	633	9,455
MAIL AND OTHER	183	315	237	204	70	193	183	132	134	59	111	267	2,090
TOTAL	47,123	35,762	28,391	26,804	32,525	29,984	30,076	32,929	29,805	34,254	32,479	33,683	393,816

The Accident



THIS SECTION CONTAINS INFORMATION IN THE FOLLOWING AREAS RELATING TO COLLISION AND NON-COLLISION ACCIDENTS:

- TYPE CARRIER
- VEHICLE MOVEMENT
- PHYSICAL CONDITION OF DRIVER
- MECHANICAL DEFECTS
- SEAT BELT INFORMATION

COLLISION ACCIDENTS

Collisions with automobiles, commercial trucks, and fixed objects accounted for the majority of collision accidents (90.7%). These types of collision accidents also accounted for 81.4% of all fatalities, 86.4% of the injuries, and 91.4% of the property damage. The relative percentages for these collision type accidents are displayed below.

PERCENT OF TOTAL

Collision Involving	Accidents	Fatalities	Injuries	Property Damage	Fatalities Per 100 Accidents
Automobile	58.5	64.5	66.1	42.9	8.8
Commercial Truck	17.7	12.0	14.9	30.7	5.4
Fixed Object	14.5	4.9	5.4	17.8	2.7

NON-COLLISION ACCIDENTS

Ran-off-road, jackknife, and overturn accidents accounted for 92.1% of the non-collision accidents. These three categories comprise 95.8% of the fatalities, 96.7% of the injuries and 92.8% of the property damage in non-collision accidents. A more detailed display is shown below.

PERCENT OF TOTAL

Type	Accidents	Fatalities	Injuries	Property Damage
Ran-off-road	27.2	55.4	33.3	32.2
Jackknife	30.7	5.4	20.7	16.4
Overturn	34.3	35.0	42.7	44.2

COLLISION ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE

COLLISION CODE	ACCIDENTS	FATALITIES				INJURIES				PROPERTY DAMAGE (000'S)
		DRIVER	OTHER TRUCK OCCUPANTS	OTHER	TOTAL	DRIVER	OTHER TRUCK OCCUPANTS	OTHER	TOTAL	
COMMERCIAL TRUCK										
TRIP TYPE										
NOT REPORTED	5	0	0	0	0	0	1	2	3	$37
OVER-THE-ROAD	4,494	72	23	160	254	1,024	212	1,841	3,076	72,184
LOCAL PICK-UP & DELIVERY	863	10	1	23	34	256	35	345	636	7,432
TOTAL	5,362	82	24	183	288	1,280	248	2,188	3,715	79,652
FIXED OBJECT										
TRIP TYPE										
NOT REPORTED	4	0	0	0	0	1	1	0	2	30
OVER-THE-ROAD	3,529	66	18	21	105	701	140	239	1,080	40,585
LOCAL PICK-UP & DELIVERY	854	8	0	5	13	189	25	64	278	5,603
TOTAL	4,387	74	18	26	118	891	166	303	1,360	46,219
AUTOMOBILE										
TRIP TYPE										
NOT REPORTED	19	0	0	0	0	0	0	12	12	60
OVER-THE-ROAD	13,339	40	13	1,236	1,288	1,351	294	10,701	12,345	90,086
LOCAL PICK-UP & DELIVERY	4,380	16	5	244	265	747	101	3,304	4,152	21,023
TOTAL	17,738	56	18	1,480	1,553	2,098	395	14,017	16,509	111,169
PEDESTRIAN										
TRIP TYPE										
OVER-THE-ROAD	225	2	4	111	117	4	4	106	114	354
LOCAL PICK-UP & DELIVERY	150	0	0	39	39	2	3	110	115	30
TOTAL	375	2	4	150	156	6	7	216	229	383
BUS										
TRIP TYPE										
OVER-THE-ROAD	103	0	0	11	11	19	3	410	432	1,055
LOCAL PICK-UP & DELIVERY	61	0	0	5	5	15	2	130	147	314
TOTAL	164	0	0	16	16	34	5	540	579	1,369
TRAIN										
TRIP TYPE										
OVER-THE-ROAD	126	4	1	0	5	41	5	20	66	2,467
LOCAL PICK-UP & DELIVERY	43	0	0	0	0	17	0	11	28	1,015
TOTAL	169	4	1	0	5	58	5	31	94	3,482
BICYCLIST										
TRIP TYPE										
OVER-THE-ROAD	38	0	0	12	12	0	0	26	26	15
LOCAL PICK-UP & DELIVERY	64	0	0	7	7	1	0	55	56	22
TOTAL	102	0	0	19	19	1	0	81	82	37
ANIMAL										
TRIP TYPE										
OVER-THE-ROAD	238	3	3	0	6	52	3	12	67	2,270
LOCAL PICK-UP & DELIVERY	22	0	0	0	0	5	1	2	8	152
TOTAL	260	3	3	0	6	57	4	14	75	2,421
MOTORCYCLE										
TRIP TYPE										
NOT REPORTED	1	0	0	0	0	0	0	0	0	2
OVER-THE-ROAD	150	0	1	57	58	1	2	117	120	410
LOCAL PICK-UP & DELIVERY	83	0	0	18	18	2	2	78	82	127
TOTAL	234	0	1	75	76	3	4	195	202	539
OTHER										
TRIP TYPE										
NOT REPORTED	1	0	0	0	0	0	0	1	1	3
OVER-THE-ROAD	1,177	8	0	137	145	178	30	720	928	11,713
LOCAL PICK-UP & DELIVERY	373	4	0	20	24	71	9	236	316	2,119
TOTAL	1,551	12	0	157	169	249	39	957	1,245	13,835
SUBTOTAL										
TRIP TYPE										
NOT REPORTED	30	0	0	0	0	1	2	15	18	132
OVER-THE-ROAD	23,419	195	63	1,745	2,001	3,371	693	14,192	18,254	221,138
LOCAL PICK-UP & DELIVERY	6,893	38	6	361	405	1,305	178	4,335	5,818	37,836
TOTAL	30,342	233	69	2,106	2,406	4,677	873	18,542	24,090	259,106
NOT APPLICABLE										
TRIP TYPE										
NOT REPORTED	17	0	0	0	0	1	2	1	4	219
OVER-THE-ROAD	7,891	160	26	22	208	3,089	664	588	4,341	123,261
LOCAL PICK-UP & DELIVERY	1,023	23	5	4	32	426	50	77	553	11,230
TOTAL	8,931	183	31	26	240	3,516	716	666	4,898	134,709
TOTAL										
TRIP TYPE										
NOT REPORTED	47	0	0	0	0	2	4	16	22	351
OVER-THE-ROAD	31,310	355	89	1,767	2,209	6,460	1,357	14,780	22,595	344,399
LOCAL PICK-UP & DELIVERY	7,916	61	11	365	437	1,731	228	4,412	6,371	49,065
TOTAL	39,273	416	100	2,132	2,646	8,193	1,589	19,208	28,988	393,816

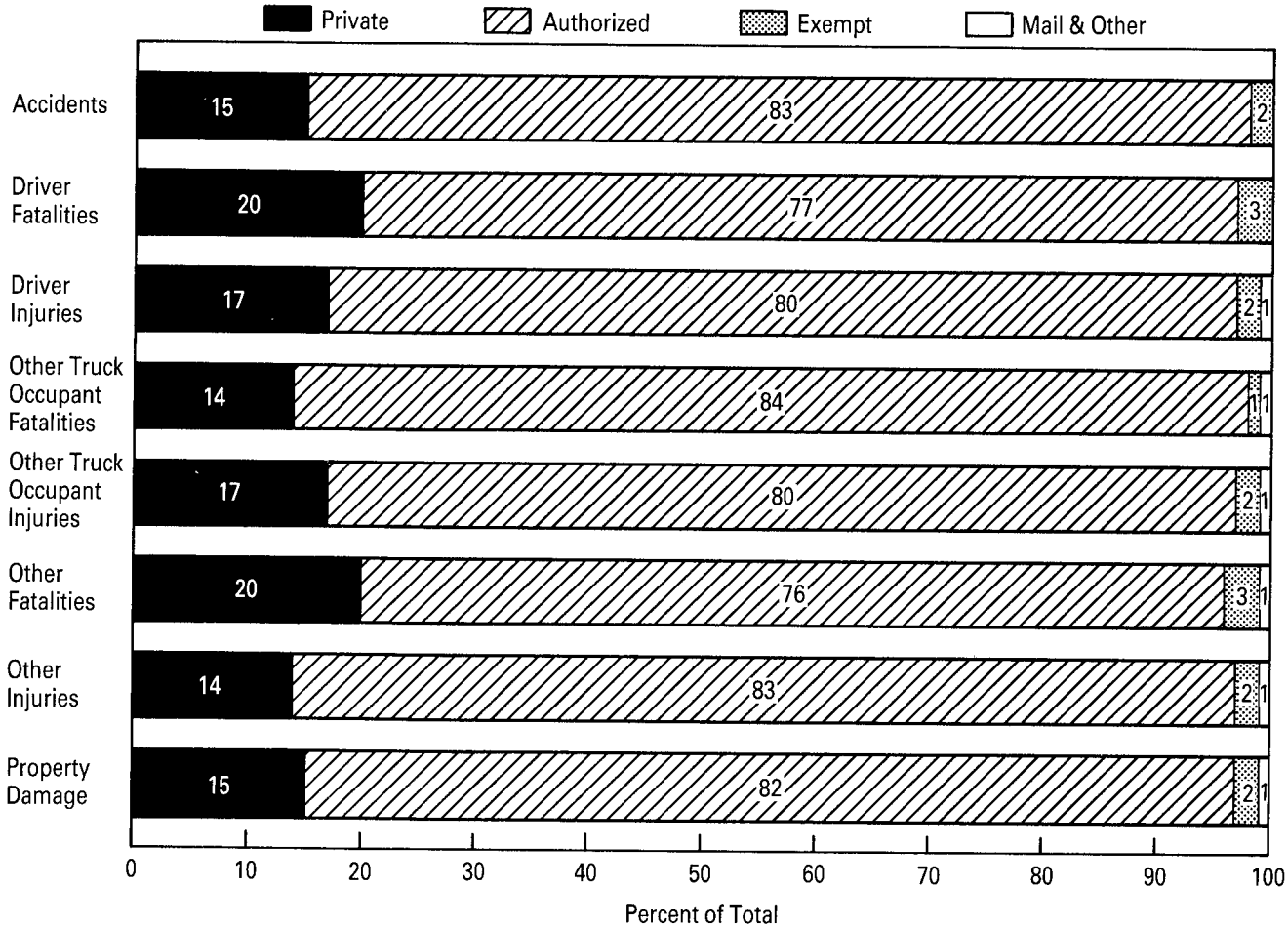
NON-COLLISION ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE

NON-COLLISION CODE	ACCIDENTS	FATALITIES				INJURIES				PROPERTY DAMAGE (000'S)
		DRIVER	OTHER TRUCK OCCUPANTS	OTHER	TOTAL	DRIVER	OTHER TRUCK OCCUPANTS	OTHER	TOTAL	
RAN OFF ROAD										
TRIP TYPE										
NOT REPORTED	7	0	0	0	0	0	2	0	2	$143
OVER-THE-ROAD	2,115	97	14	9	120	1,016	232	178	1,426	39,758
LOCAL PICK-UP & DELIVERY	309	9	2	2	13	153	18	33	204	3,460
TOTAL	2,431	106	16	11	133	1,169	252	211	1,632	43,360
JACKKNIFE										
TRIP TYPE										
NOT REPORTED	4	0	0	0	0	0	0	0	0	14
OVER-THE-ROAD	2,479	6	1	3	10	670	121	127	918	20,143
LOCAL PICK-UP & DELIVERY	265	1	1	1	3	71	9	15	95	1,979
TOTAL	2,748	7	2	4	13	741	130	142	1,013	22,137
OVERTURN										
TRIP TYPE										
NOT REPORTED	3	0	0	0	0	1	0	0	1	48
OVER-THE-ROAD	2,684	53	11	6	70	1,329	302	235	1,866	54,579
LOCAL PICK-UP & DELIVERY	365	12	1	1	14	185	21	19	225	4,963
TOTAL	3,052	65	12	7	84	1,515	323	254	2,092	59,591
SEPARATION OF UNITS										
TRIP TYPE										
OVER-THE-ROAD	107	0	0	0	0	9	3	2	14	1,053
LOCAL PICK-UP & DELIVERY	24	0	0	0	0	5	0	0	5	72
TOTAL	131	0	0	0	0	14	3	2	19	1,125
FIRE										
TRIP TYPE										
NOT REPORTED	1	0	0	0	0	0	0	0	0	8
OVER-THE-ROAD	209	1	0	0	1	17	2	6	25	4,466
LOCAL PICK-UP & DELIVERY	27	1	0	0	1	8	3	5	16	629
TOTAL	237	2	0	0	2	25	5	11	41	5,103
LOSS OR SPILLAGE OF CARGO										
TRIP TYPE										
NOT REPORTED	1	0	0	0	0	0	0	0	0	4
OVER-THE-ROAD	126	2	0	3	5	4	0	23	27	1,401
LOCAL PICK-UP & DELIVERY	10	0	0	0	0	0	0	1	1	30
TOTAL	137	2	0	3	5	4	0	24	28	1,435
CARGO SHIFT										
TRIP TYPE										
OVER-THE-ROAD	92	1	0	1	2	38	3	8	49	1,302
LOCAL PICK-UP & DELIVERY	11	0	0	0	0	3	0	0	3	64
TOTAL	103	1	0	1	2	41	3	8	52	1,367
OTHER										
TRIP TYPE										
NOT REPORTED	1	0	0	0	0	0	0	1	1	2
OVER-THE-ROAD	84	0	0	0	0	9	0	8	17	671
LOCAL PICK-UP & DELIVERY	13	0	1	0	1	2	0	5	7	49
TOTAL	98	0	1	0	1	11	0	14	25	722
SUBTOTAL										
TRIP TYPE										
NOT REPORTED	17	0	0	0	0	1	2	1	4	219
OVER-THE-ROAD	7,896	160	26	22	208	3,092	663	587	4,342	123,373
LOCAL PICK-UP & DELIVERY	1,024	23	5	4	32	427	51	78	556	11,248
TOTAL	8,937	183	31	26	240	3,520	716	666	4,902	134,840
NOT APPLICABLE										
TRIP TYPE										
NOT REPORTED	30	0	0	0	0	1	2	15	18	132
OVER-THE-ROAD	23,414	195	63	1,745	2,001	3,368	694	14,193	18,253	221,026
LOCAL PICK-UP & DELIVERY	6,892	38	6	361	405	1,304	177	4,334	5,815	37,818
TOTAL	30,336	233	69	2,106	2,406	4,673	873	18,542	24,086	258,976
TOTAL										
TRIP TYPE										
NOT REPORTED	47	0	0	0	0	2	4	16	22	351
OVER-THE-ROAD	31,310	355	89	1,767	2,209	6,460	1,357	14,780	22,595	344,399
LOCAL PICK-UP & DELIVERY	7,916	61	11	365	437	1,731	228	4,412	6,371	49,065
TOTAL	39,273	416	100	2,132	2,646	8,193	1,589	19,208	28,988	393,816

COLLISION / NON-COLLISION ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY TYPE CARRIER

TYPE CARRIER	ACCIDENTS	FATALITIES				INJURIES				PROPERTY DAMAGE (000'S)
		DRIVER	OTHER TRUCK OCCUPANTS	OTHER	TOTAL	DRIVER	OTHER TRUCK OCCUPANTS	OTHER	TOTAL	
PRIVATE										
COLLISION	4,494	47	9	418	473	867	172	2,625	3,663	$39,388
NON-COLLISION	1,335	37	5	6	48	542	101	118	761	20,438
TOTAL	5,829	84	14	424	521	1,409	273	2,743	4,424	59,826
AUTHORIZED										
COLLISION	25,097	177	58	1,597	1,831	3,661	676	15,478	19,814	212,810
NON-COLLISION	7,372	139	26	19	184	2,880	589	529	3,998	109,635
TOTAL	32,469	316	84	1,616	2,015	6,541	1,265	16,007	23,812	322,445
EXEMPT										
COLLISION	588	7	1	69	77	117	19	353	489	5,540
NON-COLLISION	177	7	0	1	8	77	22	12	111	3,915
TOTAL	765	14	1	70	85	194	41	365	600	9,455
MAIL AND OTHER										
COLLISION	157	2	1	22	25	28	6	86	120	1,238
NON-COLLISION	53	0	0	0	0	21	4	7	32	852
TOTAL	210	2	1	22	25	49	10	93	152	2,090
TOTAL										
COLLISION	30,336	233	69	2,106	2,406	4,673	873	18,542	24,086	258,976
NON-COLLISION	8,937	183	31	26	240	3,520	716	666	4,902	134,840
TOTAL	39,273	416	100	2,132	2,646	8,193	1,589	19,208	28,988	393,816

STATISTICS BY CARRIER TYPE



ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY REPORTING VEHICLE MOVEMENT

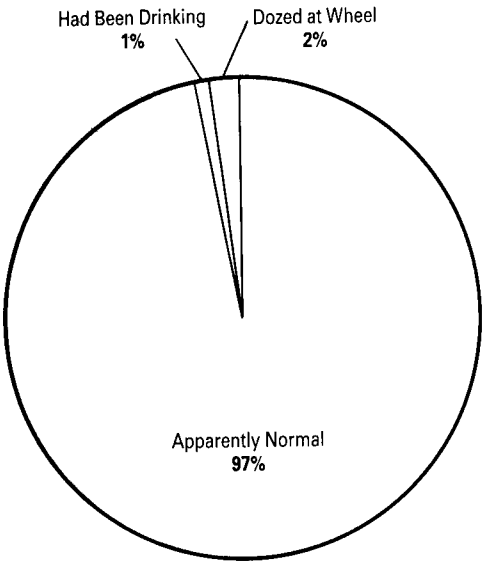
VEHICLE MOVEMENT	ACCIDENTS	FATALITIES	INJURIES	PROPERTY DAMAGE (000'S)
SLOWING-STOPPING	2,631	162	2,457	$21,284
STOPPED	1,456	103	1,275	9,231
PARKED	1,152	109	583	6,855
REAR-END	1,499	67	1,671	19,053
BACKING	902	24	347	2,890
MAKING RIGHT TURN	1,430	24	746	6,405
MAKING LEFT TURN	1,504	69	1,160	7,221
MAKING U-TURN	143	13	109	740
PROCEEDING STRAIGHT	12,445	1,302	11,132	123,808
MERGING	233	8	171	1,557
ENTERING TRAFFIC	229	21	153	1,216
INTERSECTION	625	42	651	3,960
PASSING	708	41	600	7,582
CHANGING LANES	1,389	18	1,119	8,233
SIDESWIPE	172	20	192	2,113
HEAD-ON	162	78	255	3,520
SKIDDING	432	20	356	4,498
VEHICLE OUT OF CONTROL	630	83	612	10,744
ROLL-AWAY	190	4	34	1,525
CONTROLLED RAILROAD CROSSING	26	1	15	307
UNCONTROLLED RAILROAD CROSSING	22	1	13	562
OTHER	333	28	255	3,969
SUBTOTAL	28,313	2,238	23,906	247,270
NOT APPLICABLE	10,960	408	5,082	146,545
TOTAL	39,273	2,646	28,988	393,816

ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY PHYSICAL CONDITION OF DRIVER

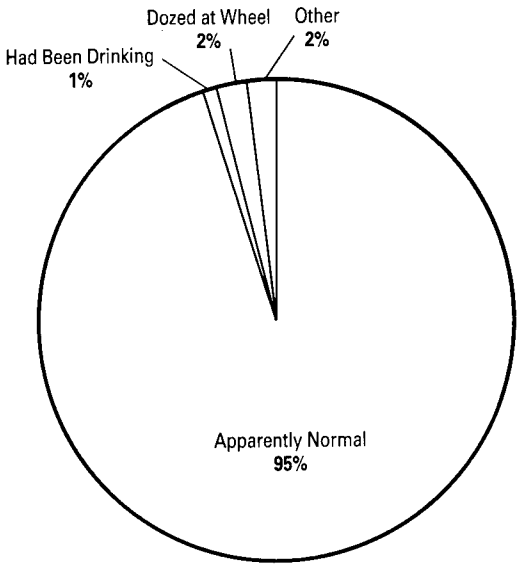
PHYSICAL CONDITION OF DRIVER	ACCIDENTS	FATALITIES				INJURIES				PROPERTY DAMAGE (000'S)
		DRIVER	OTHER TRUCK OCCUPANTS	OTHER	TOTAL	DRIVER	OTHER TRUCK OCCUPANTS	OTHER	TOTAL	
NOT REPORTED										
CARRIER TYPE										
PRIVATE	3	0	0	0	0	0	0	3	3	$11
AUTHORIZED	9	0	0	1	1	3	1	6	10	157
TOTAL	12	0	0	1	1	3	1	9	13	168
APPARENTLY NORMAL										
CARRIER TYPE										
PRIVATE	5,653	72	13	420	504	1,331	261	2,694	4,285	56,099
AUTHORIZED	31,624	264	75	1,570	1,908	6,189	1,168	15,786	23,142	304,160
EXEMPT	739	13	1	67	81	182	37	362	581	8,911
MAIL AND OTHER	202	1	1	22	24	45	8	90	143	2,026
TOTAL	38,218	350	90	2,079	2,517	7,747	1,474	18,932	28,151	371,196
SICK										
CARRIER TYPE										
PRIVATE	11	3	0	0	3	4	0	3	7	152
AUTHORIZED	53	6	0	2	8	15	3	14	32	693
EXEMPT	2	1	0	1	2	1	0	0	1	19
MAIL AND OTHER	1	0	0	0	0	1	0	1	2	20
TOTAL	67	10	0	3	13	21	3	18	42	883
HAD BEEN DRINKING										
CARRIER TYPE										
PRIVATE	24	0	1	1	2	11	2	12	25	471
AUTHORIZED	168	5	4	15	24	59	14	65	138	2,533
EXEMPT	4	0	0	0	0	2	3	3	8	139
MAIL AND OTHER	1	0	0	0	0	0	0	0	0	2
TOTAL	197	5	5	16	26	72	19	80	171	3,146
DOZED AT WHEEL										
CARRIER TYPE										
PRIVATE	112	6	0	2	8	56	9	23	88	2,787
AUTHORIZED	453	22	4	7	33	236	67	83	386	12,326
EXEMPT	17	0	0	2	2	9	1	0	10	378
MAIL AND OTHER	5	0	0	0	0	3	2	2	7	35
TOTAL	587	28	4	11	43	304	79	108	491	15,526
MEDICAL WAIVER										
CARRIER TYPE										
PRIVATE	1	0	0	0	0	0	0	0	0	4
AUTHORIZED	3	0	0	0	0	2	0	1	3	83
EXEMPT	1	0	0	0	0	0	0	0	0	2
TOTAL	5	0	0	0	0	2	0	1	3	89
OTHER										
CARRIER TYPE										
PRIVATE	24	3	0	1	4	7	1	7	15	299
AUTHORIZED	146	18	1	21	40	35	12	44	91	2,421
EXEMPT	2	0	0	0	0	0	0	0	0	6
MAIL AND OTHER	1	1	0	0	1	0	0	0	0	7
TOTAL	173	22	1	22	45	42	13	51	106	2,733
NOT REPORTED										
CARRIER TYPE										
PRIVATE	1	0	0	0	0	0	0	1	1	3
AUTHORIZED	13	1	0	0	1	2	0	8	10	72
TOTAL	14	1	0	0	1	2	0	9	11	74
TOTAL										
CARRIER TYPE										
PRIVATE	5,829	84	14	424	521	1,409	273	2,743	4,424	59,826
AUTHORIZED	32,469	316	84	1,616	2,015	6,541	1,265	16,007	23,812	322,445
EXEMPT	765	14	1	70	85	194	41	365	600	9,455
MAIL AND OTHER	210	2	1	22	25	49	10	93	152	2,090
TOTAL	39,273	416	100	2,132	2,646	8,193	1,589	19,208	28,988	393,816

ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY PHYSICAL CONDITION OF DRIVER

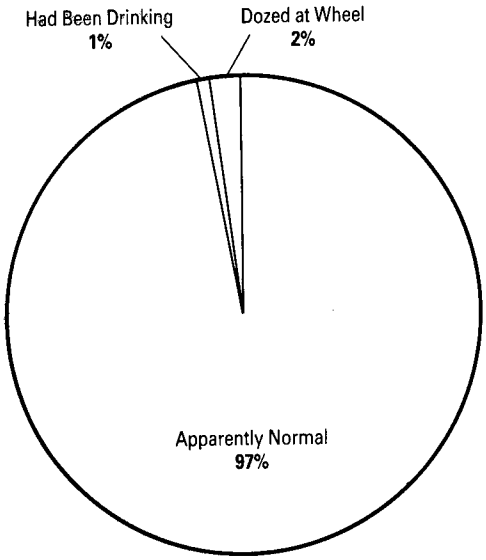
ACCIDENTS



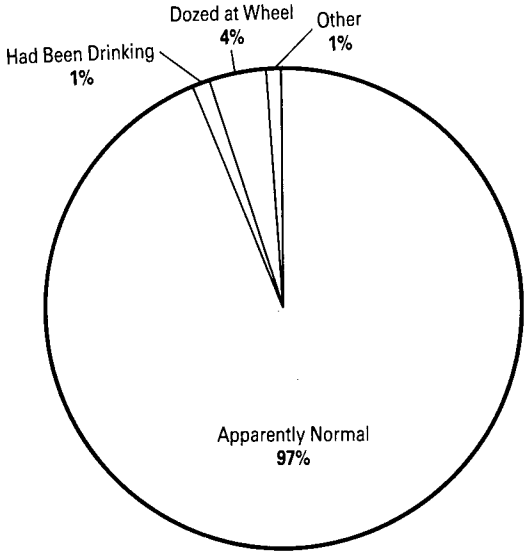
TOTAL FATALITIES



TOTAL INJURIES



PROPERTY DAMAGE

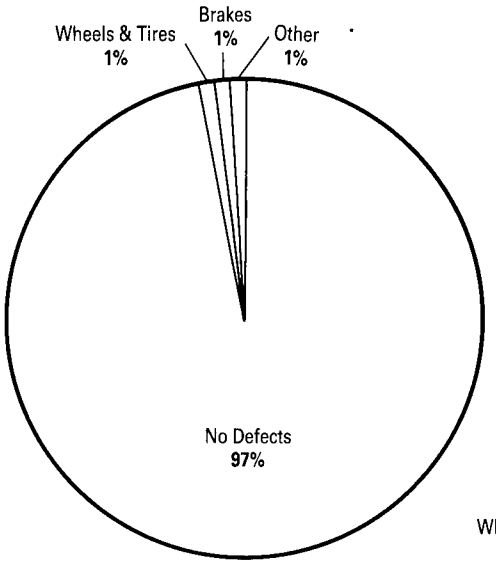


Note: Physical conditions less than one percent are classified as OTHER.

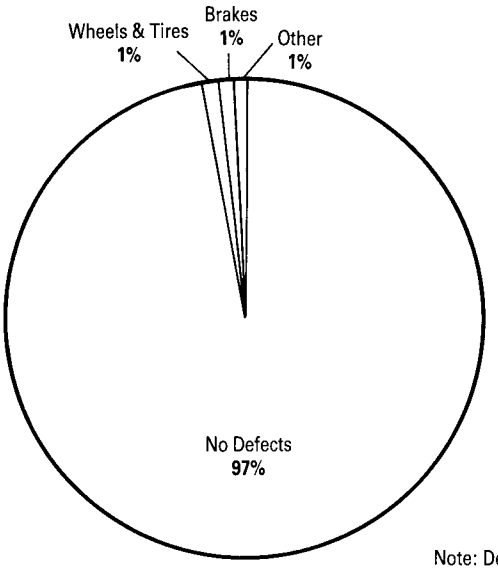
ACCIDENTS, FATALITIES, INJURIES & PROPERTY DAMAGE BY MECHANICAL DEFECTS

MECHANICAL DEFECTS	ACCIDENTS	FATALITIES	INJURIES	PROPERTY DAMAGE (000'S)
NO DEFECTS REPORTED	37,916	2,580	28,059	$377,473
FUEL SYSTEM	71	13	61	721
WHEELS AND TIRES	372	12	213	4,910
STEERING SYSTEM	83	10	68	1,434
SUSPENSION	48	1	30	731
TRANSMISSION	16	1	11	160
DRIVELINE	18	1	9	198
ENGINE	50	5	24	695
BRAKES	481	10	416	5,013
LIGHTS	37	3	22	424
COUPLING	39	1	8	345
OTHER	136	9	66	1,694
NOT REPORTED	6	0	1	16
TOTAL	39,273	2,646	28,988	393,816

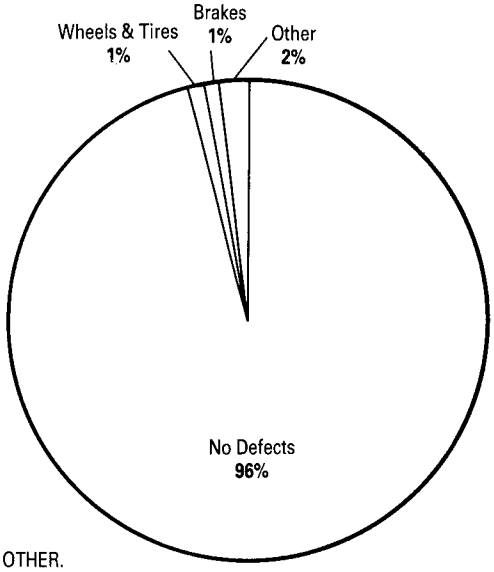
ACCIDENTS



INJURIES



PROPERTY DAMAGE

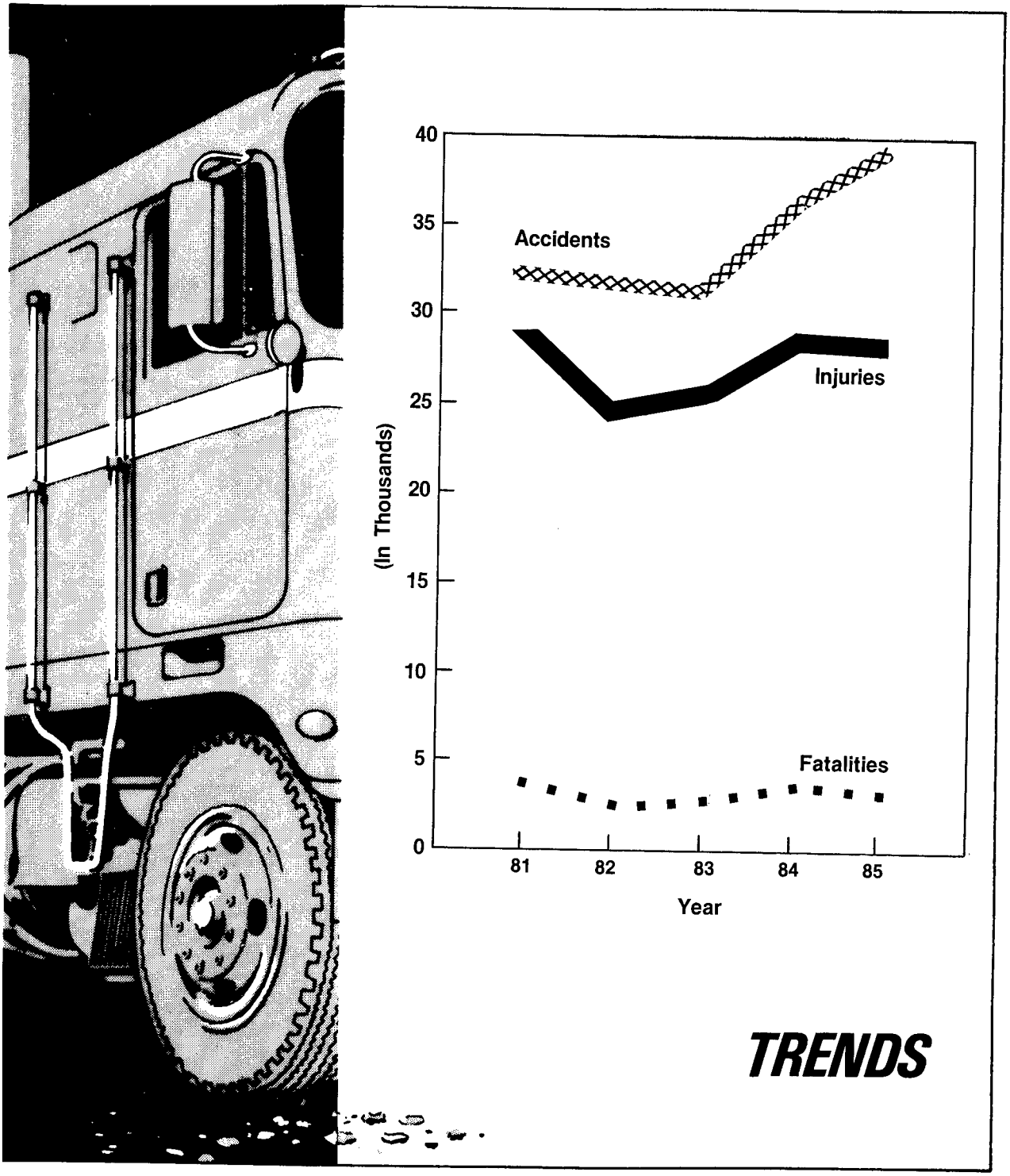


Note: Defects less than one percent are classified as OTHER.

Note: There is no chart for fatalities because all of the defects were one percent or less.

ACCIDENT STATISTICS BY SEAT BELT INFORMATION

SEAT BELT INFORMATION	CARRIER TYPE				TOTAL
	PRIVATE	AUTHORIZED	EXEMPT	MAIL AND OTHER	
SEAT BELTS INSTALLED AND IN USE					
ACCIDENTS	3,746	23,227	403	151	27,527
FATALITIES	19	94	4	2	119
INJURIES	739	4,183	85	32	5,039
SEAT BELTS INSTALLED AND NOT IN USE					
ACCIDENTS	1,694	7,227	294	37	9,252
FATALITIES	48	140	4	0	192
INJURIES	570	1,964	92	13	2,639
SEAT BELTS INSTALLED AND USE NOT REPORTED					
ACCIDENTS	190	1,077	26	6	1,299
FATALITIES	14	66	4	0	84
INJURIES	49	196	8	2	255
SEAT BELTS NOT INSTALLED					
ACCIDENTS	124	549	31	4	708
FATALITIES	2	7	2	0	11
INJURIES	33	135	7	2	177
SEAT BELT INFORMATION NOT REPORTED					
ACCIDENTS	75	389	11	12	487
FATALITIES	1	9	0	0	10
INJURIES	18	63	2	0	83
TOTAL					
ACCIDENTS	5,829	32,469	765	210	39,273
FATALITIES	84	316	14	2	416
INJURIES	1,409	6,541	194	49	8,193



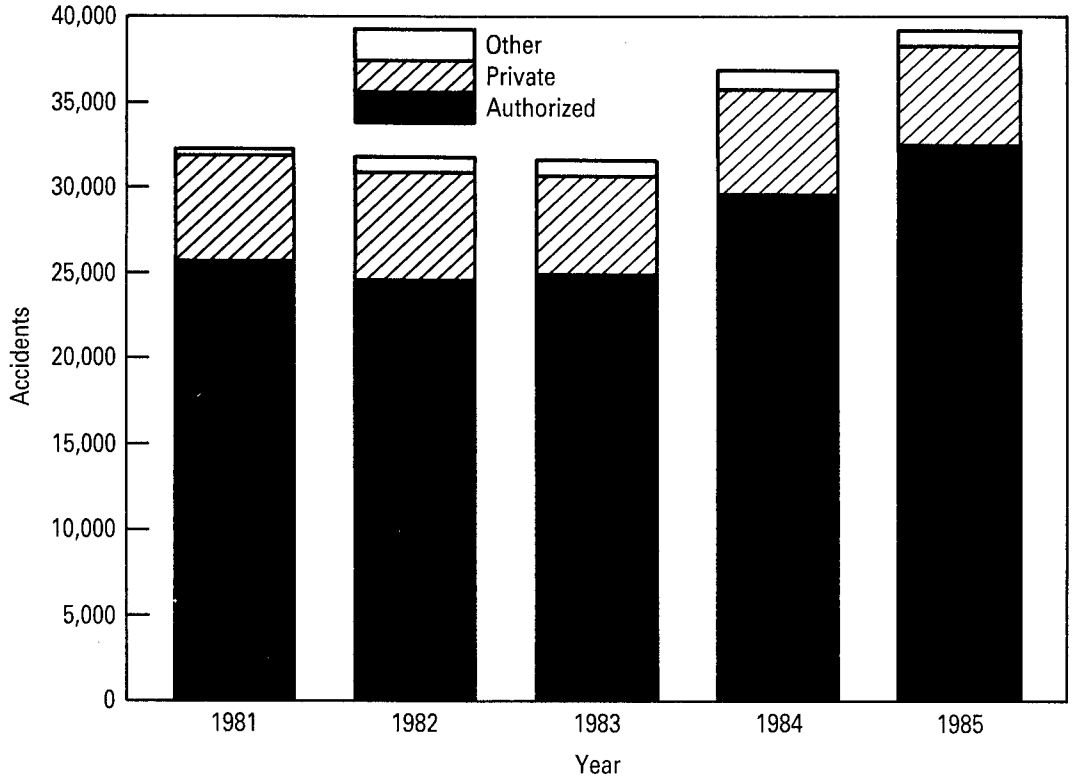
THIS SECTION CONTAINS INFORMATION RELATING TO TRENDS BY YEAR AND CARRIER TYPE IN:

- ACCIDENTS
- INJURIES
- FATALITIES
- PROPERTY DAMAGE

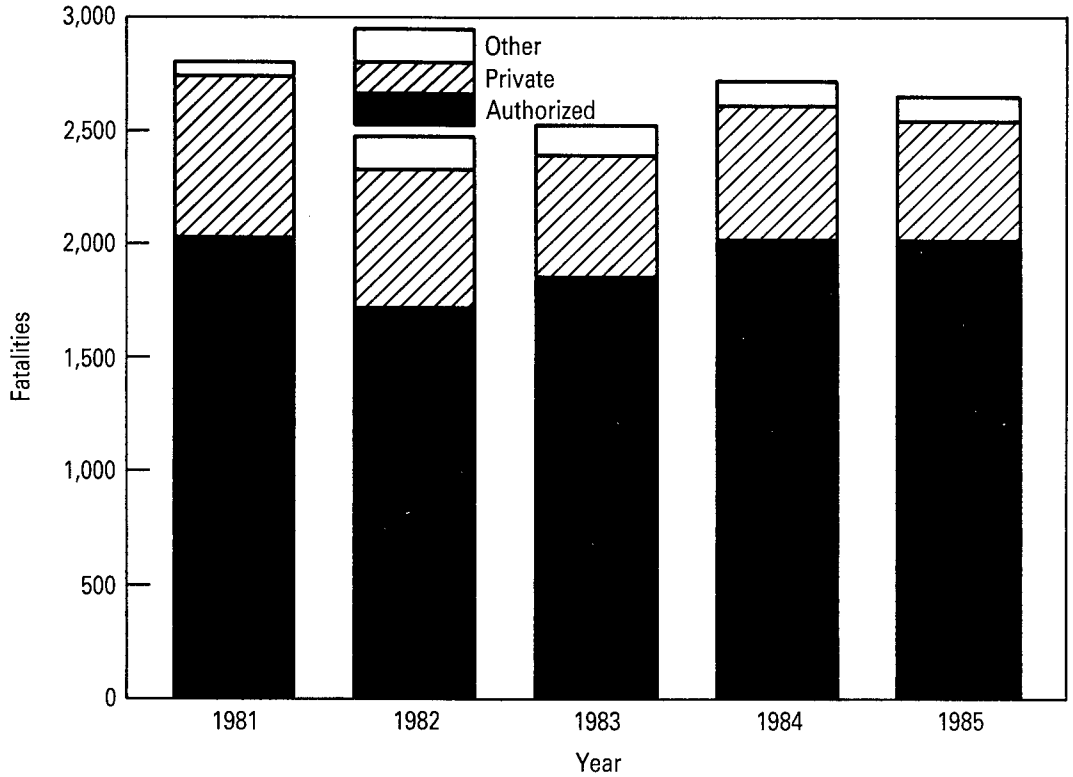
ACCIDENTS, FATALITIES, INJURIES AND PROPERTY DAMAGE BY YEAR AND CARRIER TYPE

YEAR AND CARRIER TYPE	ACCIDENTS	FATALITIES	INJURIES	PROPERTY DAMAGE ($ MILLIONS)
1981				
PRIVATE	6,330	711	5,725	$ 80.3
AUTHORIZED	25,588	2,028	22,495	269.3
EXEMPT	353	66	272	5.1
MAIL & OTHER	35	5	41	0.4
TOTAL	32,306	2,810	28,533	355.1
1982				
PRIVATE	6,341	6128	5,200	73.1
AUTHORIZED	24,493	1,712	19,869	236.4
EXEMPT	821	127	616	10.0
MAIL & OTHER	104	22	94	1.7
TOTAL	31,759	2,479	25,779	321.2
1983				
PRIVATE	5,781	541	5,117	68.0
AUTHORIZED	24,849	1,851	20,754	262.6
EXEMPT	851	111	692	10.3
MAIL & OTHER	147	25	129	2.0
TOTAL	31,628	2,528	26,692	342.9
1984				
PRIVATE	6,152	594	4,976	79.2
AUTHORIZED	29,549	2,009	23,273	311.2
EXEMPT	932	79	728	11.0
MAIL & OTHER	221	39	172	2.7
TOTAL	36,854	2,721	29,149	404.1
1985				
PRIVATE	5,829	521	4,424	59.8
AUTHORIZED	32,469	2,015	23,812	322.4
EXEMPT	765	85	600	9.5
MAIL & OTHER	210	25	152	2.7
TOTAL	39,273	2,646	28,988	393.8

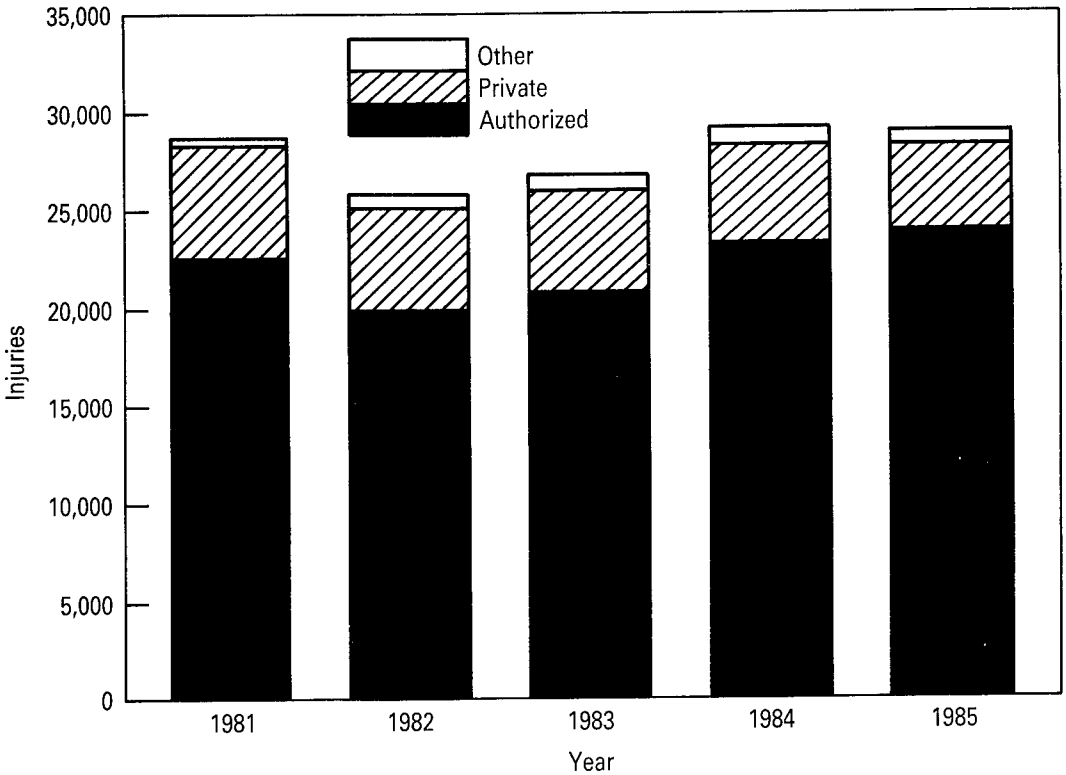
ACCIDENTS BY YEAR AND CARRIER TYPE



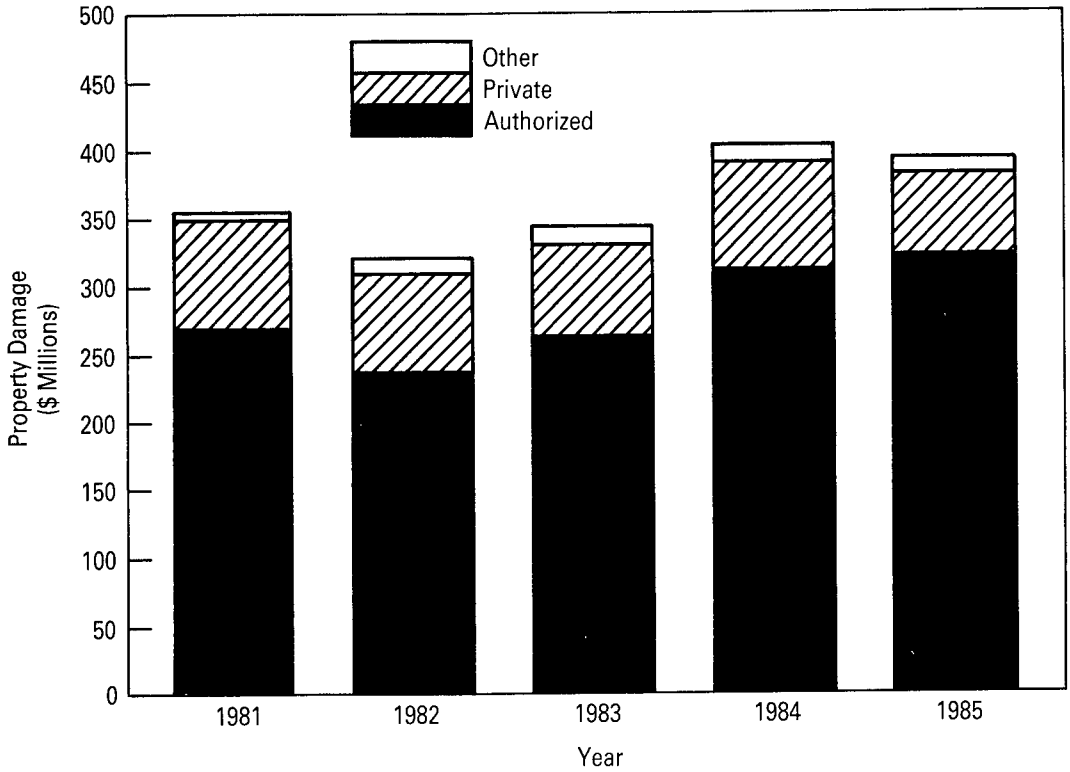
FATALITIES BY YEAR AND CARRIER TYPE



INJURIES BY YEAR AND CARRIER TYPE



PROPERTY DAMAGE BY YEAR AND CARRIER TYPE



U.S. GOVERNMENT PRINTING OFFICE: 1987 - 202-862 - 313/60040

U.S. Department
of Transportation

**Federal Highway
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

Official Business
Penalty for Private Use $300

Postage and Fees Paid
Federal Highway
Administration
DOT 512

U.S. MAIL

HIA-10/11-87(5.5M)P