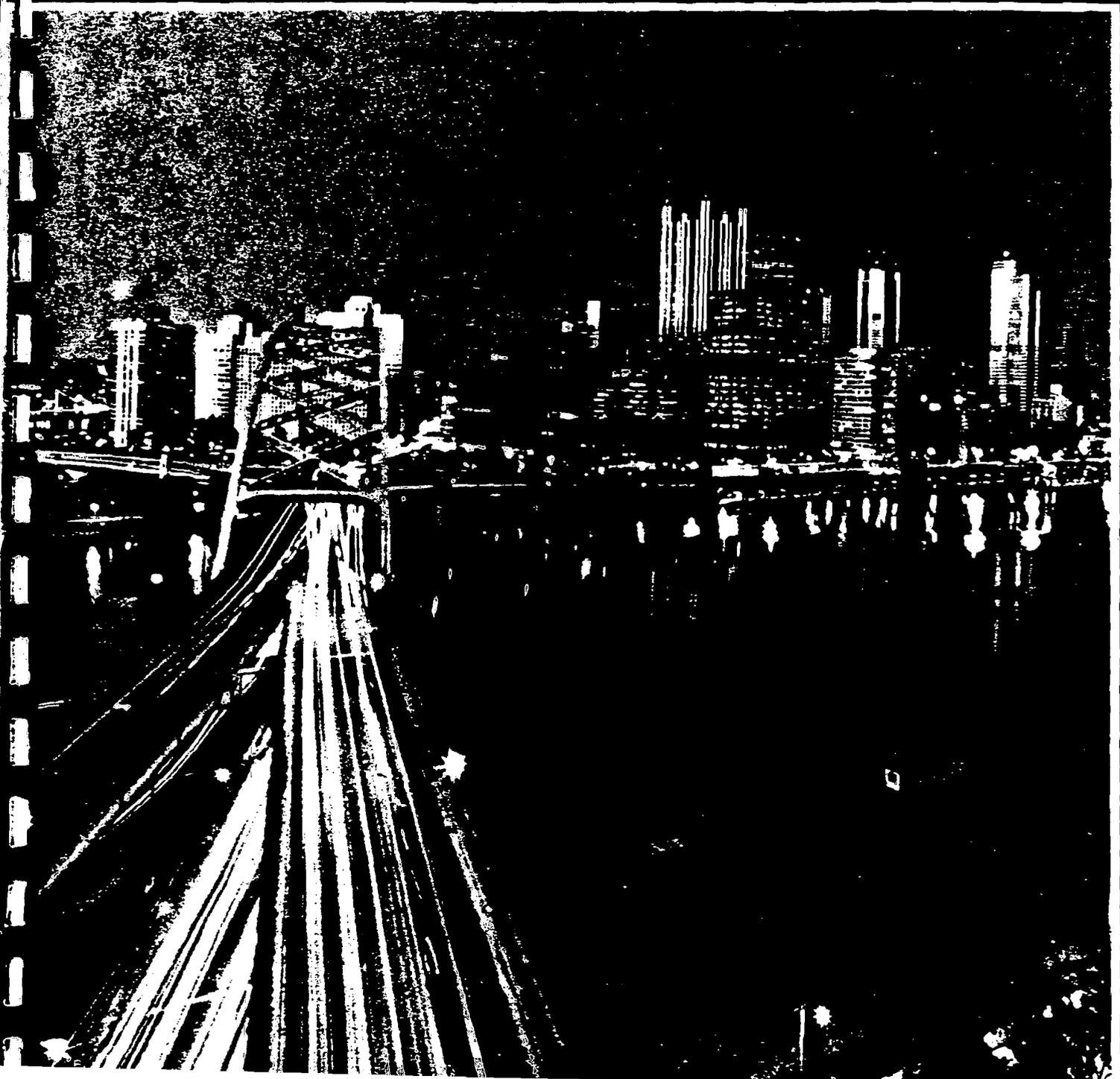


TRAFFIC ACCIDENT FACTS and STATISTICS

Pennsylvania Department of Transportation

1987



INTRODUCTION

The 1987 TRAFFIC ACCIDENT FACTS AND STATISTICS is a report published by the Center For Highway Safety of the Pennsylvania Department of Transportation.

This publication is a statistical review of motor vehicle traffic accidents in the Commonwealth of Pennsylvania for the calendar year 1987. The figures are compiled from the traffic accident reports that are submitted to the Pennsylvania Department of Transportation by state, county, municipality and other law enforcement agencies.

Specific questions regarding data presented in this report should be addressed to:

**Pennsylvania Department of Transportation
Center For Highway Safety
215 Transportation and Safety Building
Harrisburg, PA 17120
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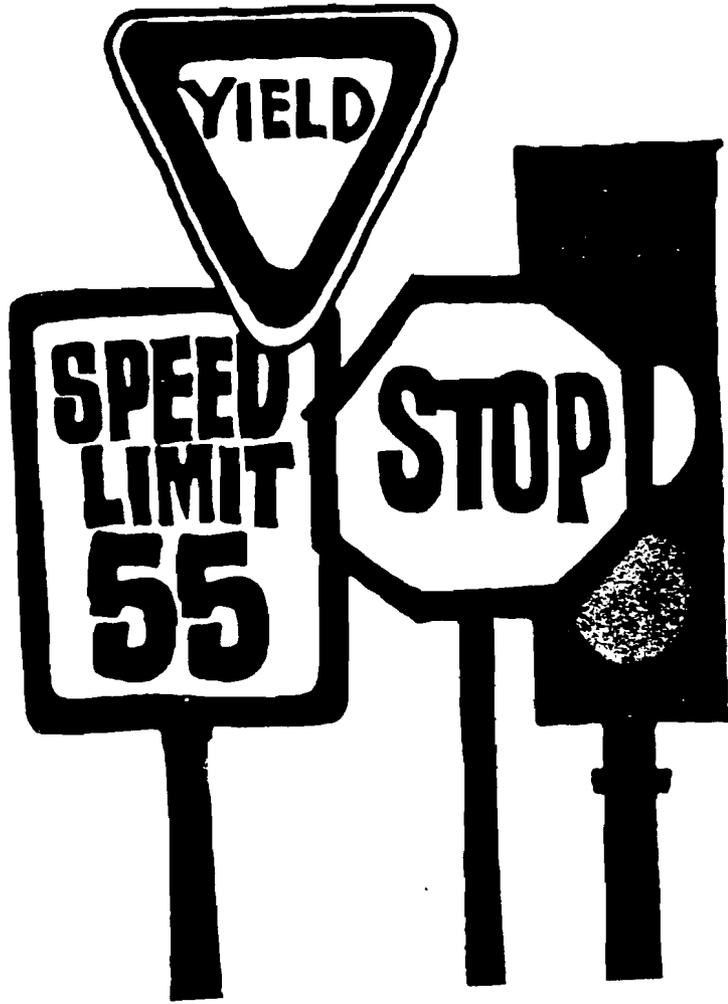
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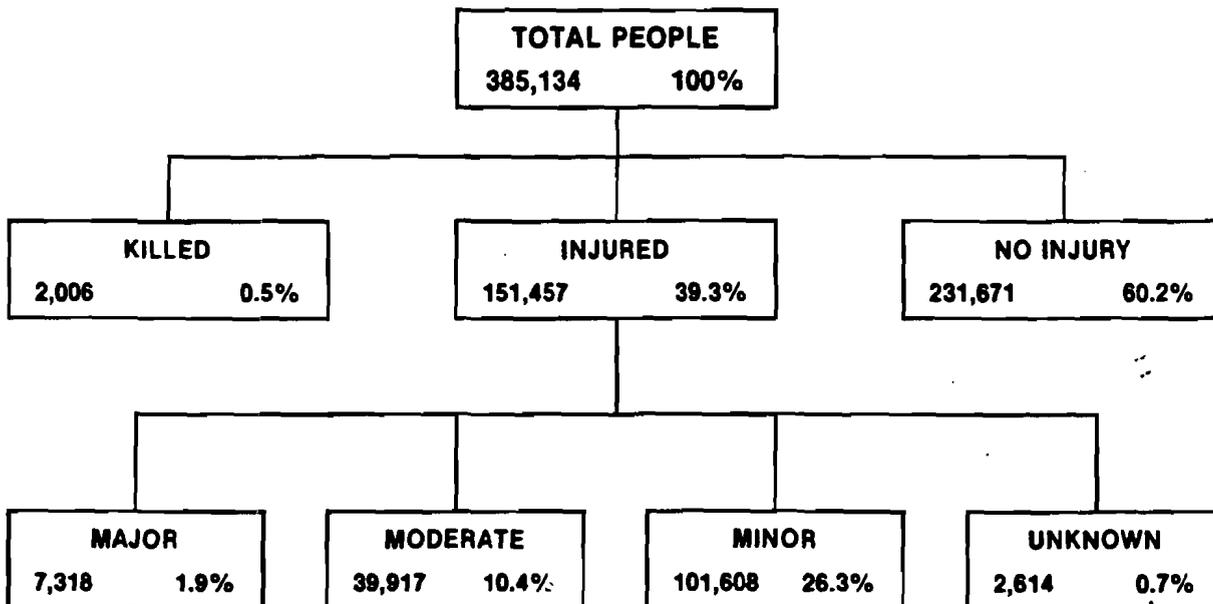
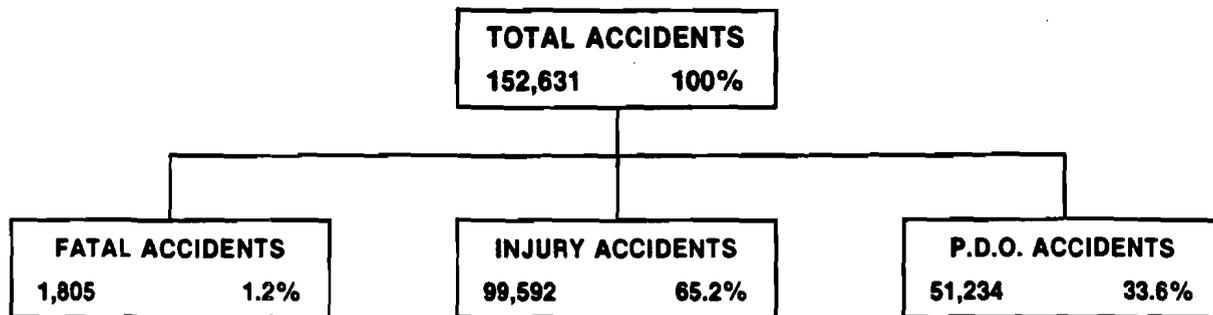
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I. HIGHLIGHTS

1987

TOTAL ACCIDENTS BY ACCIDENT SEVERITY



1987 OPERATOR-VEHICLE-ROAD DATA

7,684,136 LICENSED OPERATORS

8,313,799 REGISTERED MOTOR VEHICLES

11,873,843 POPULATION OF THE COMMONWEALTH OF PENNSYLVANIA
(1987 EST.)

114,866.309 MAINTAINED MILES OF ROAD

STATE: 43,333.359

LOCAL: 66,668.030

TURNPIKE: 470.000

OTHER: 4,394.920

78.9 BILLION VEHICLE MILES DRIVEN

	State Highways	Interstates	Turnpike	Local & Other
Accidents	94,766	6,944	1,631	49,290
Persons Killed	1,555	118	32	301
Persons Injured	96,661	6,307	1,214	47,275
Vehicles Miles Traveled (million vehicle miles)	49,633	9,549	3,773	15,919
Accidents/100 million vehicle miles	190.93	72.72	43.22	309.63
Persons killed/ 100 million vehicle miles	3.13	1.24	0.85	1.89
Persons injured/ 100 million vehicle miles	194.75	66.05	32.17	296.97

1987 ACCIDENT STATISTICS

5.5 PERSONS WERE KILLED EVERY DAY (ONE EVERY 4.4 HOURS).

414.8 PERSONS WERE INJURED EVERY DAY (ONE EVERY 3.5 MINUTES).

ONE PA LICENSED DRIVER OUT OF 35.8 WAS INVOLVED IN AN ACCIDENT.

ONE PA REGISTERED VEHICLE OUT OF 40.5 WAS INVOLVED IN AN ACCIDENT.

ONE PENNSYLVANIAN OUT OF 78.4 WAS INJURED IN AN ACCIDENT.

ONE PENNSYLVANIAN OUT OF 30.8 WAS INVOLVED IN AN ACCIDENT.

65.7% OF DRIVERS IN ALL ACCIDENTS WERE MALE.

77.2% OF DRIVERS IN FATAL ACCIDENTS WERE MALE.

56.2% OF ALL ACCIDENTS HAPPENED IN DAYLIGHT CONDITIONS.

52.8% OF FATAL ACCIDENTS HAPPENED IN DARK CONDITIONS.

42.3% OF FATAL ACCIDENTS HAPPENED ON WEEKENDS FROM 6PM FRIDAY TO MIDNIGHT SUNDAY.

MOST DANGEROUS DAY: SATURDAY WITH 19.5% OF ALL FATAL ACCIDENTS.

76.7% OF ALL ACCIDENTS OCCURRED UNDER NO ADVERSE WEATHER CONDITIONS.

69.5% OF ALL ACCIDENTS OCCURRED ON A DRY SURFACE.

14.0% OF ALL ACCIDENTS INVOLVED ALCOHOL.

42.9% OF FATAL ACCIDENTS INVOLVED ALCOHOL.

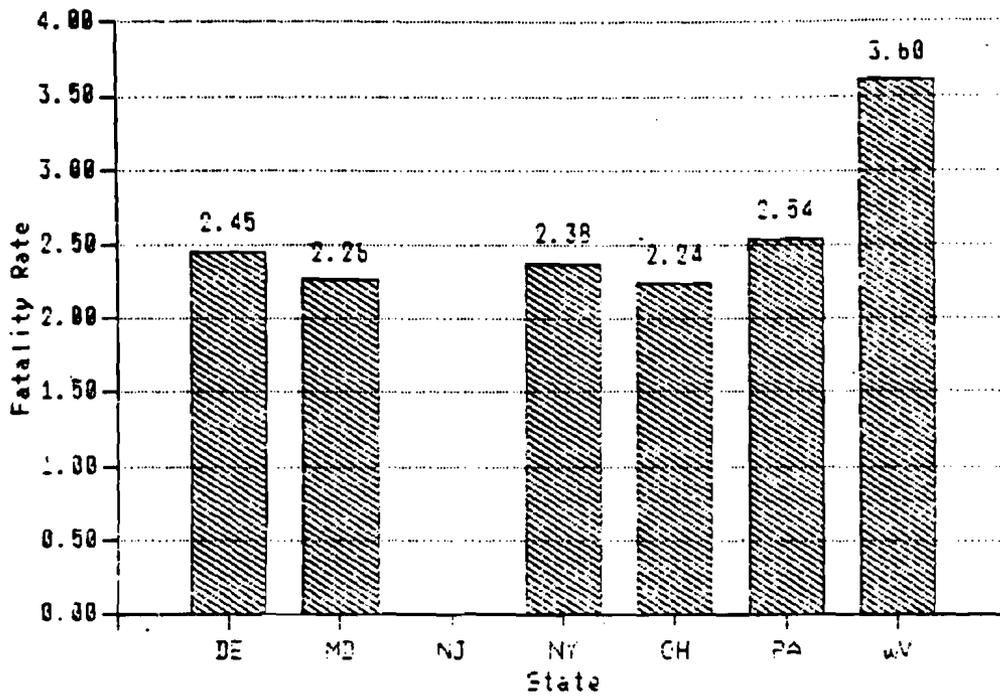
**1987 ECONOMIC LOSS DUE TO
REPORTABLE TRAFFIC ACCIDENTS**

SEVERITY	NUMBER	AVERAGE* COSTS	ESTIMATED COSTS
FATALITIES	2,006	\$1,259,544.00	\$2,526,645,264
INJURIES			
MAJOR	7,318	310,440.00	2,271,799,920
MODERATE	39,917	10,062.00	401,644,854
MINOR	104,222	3,284.00	342,265,048
PROPERTY DAMAGE ONLY ACCIDENTS	51,234	1,994.00	102,160,596
		TOTAL	\$5,644,515,682

THE ECONOMIC LOSS TO EVERY MAN, WOMAN AND CHILD IN PA IN 1987 WAS \$475.37.

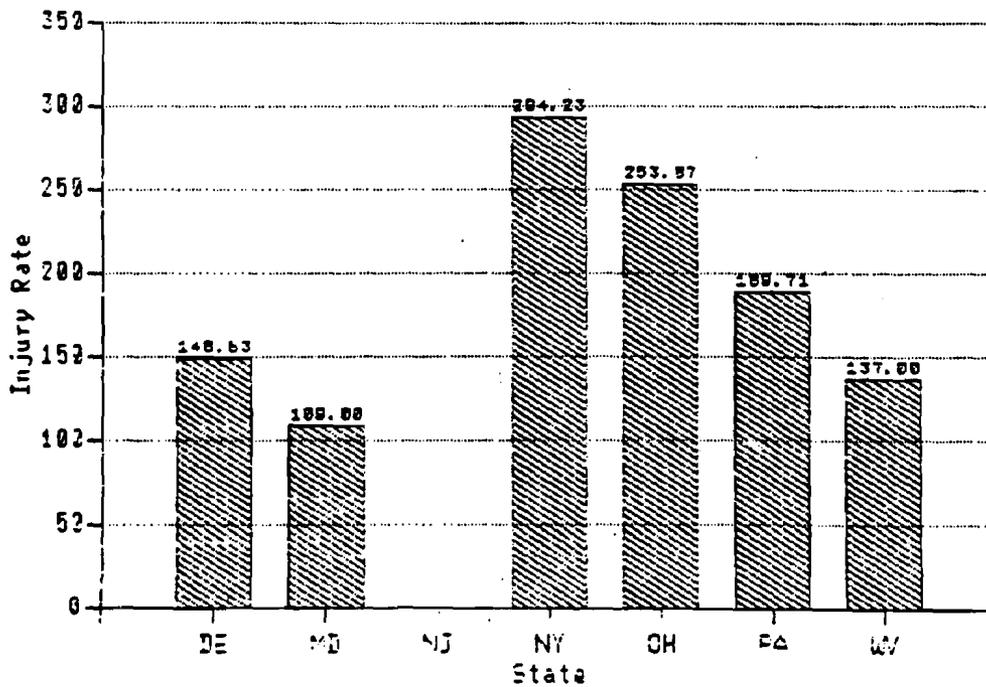
*Figures based upon the latest FHWA estimates.

1987 Fatality Rates: PA vs Neighboring States
Rate: Fatalities per 100 Million Vehicle Miles



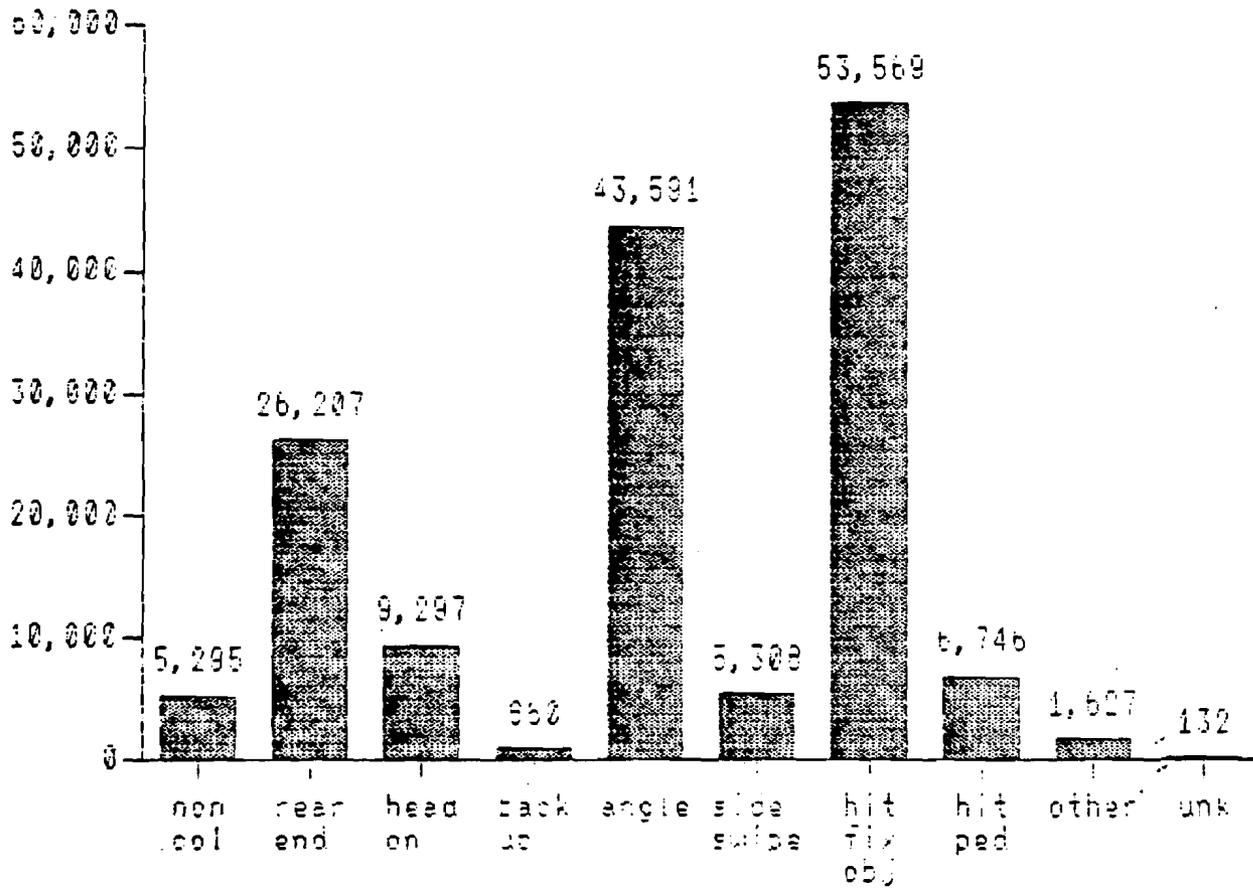
• Not available as of 8/3/87

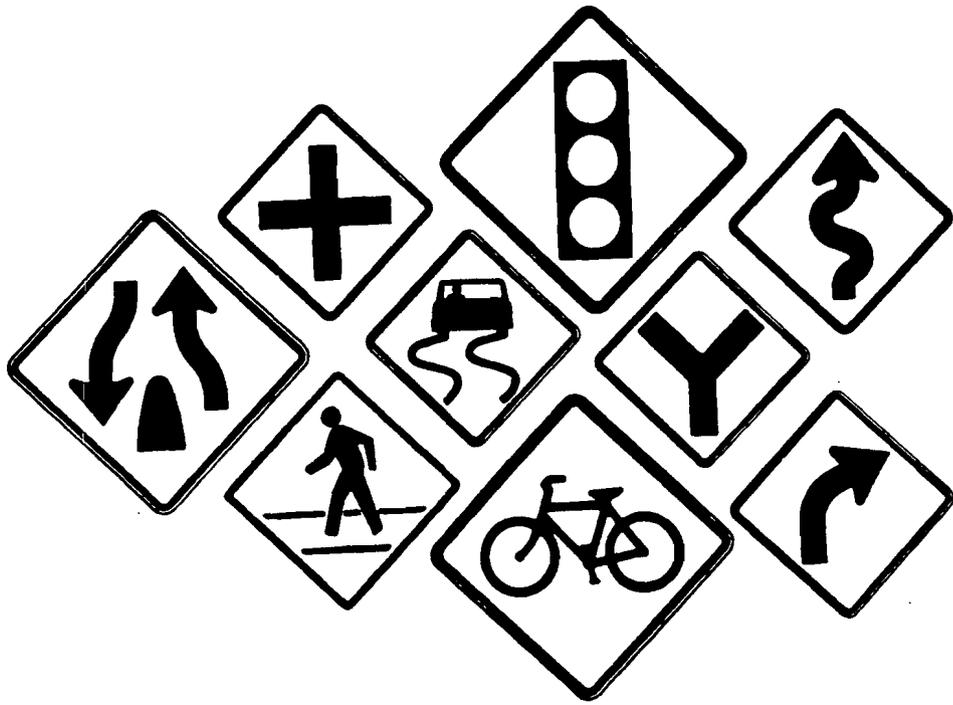
1987 Injury Rates: PA vs Neighboring States
Rate: Injury per 100 Million Vehicle Miles



• Not available as of 8/3/87

1987 ACCIDENTS
BY TYPE





II. TRENDS

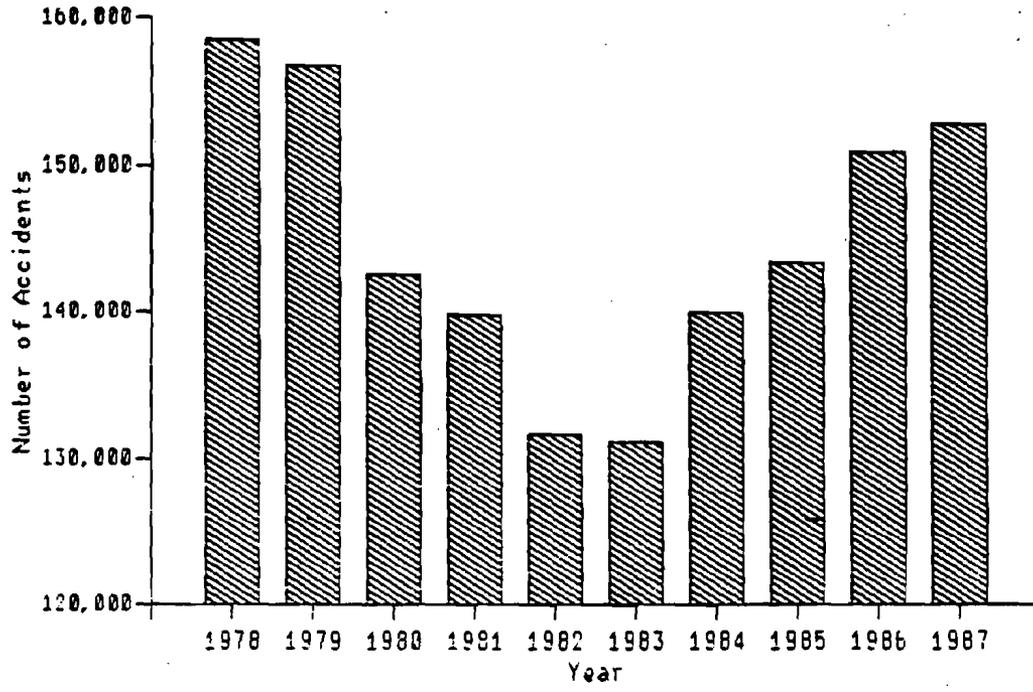
PA ACCIDENT FACTS

	1985	1986	1987	PERCENTAGE CHANGE	
				85-86	86-87
REPORTED ACCIDENTS	143,244	150,683	152,631	+ 5.2	+ 1.3
TOTAL KILLED	1,809	1,928	2,006	+ 6.6	+ 4.0
TOTAL INJURED	140,067	148,044	151,457	+ 5.7	+ 2.3
MAJOR	6,978	7,355	7,318	+ 5.4	- 0.6
MODERATE	36,397	38,737	39,917	+ 6.4	+ 3.1
MINOR	93,958	98,602	101,608	+ 4.9	+ 3.0
UNKNOWN	2,734	3,350	2,614	+ 22.5	- 22.0
PEDESTRIANS KILLED	265	245	252	- 7.5	+ 2.9
PEDESTRIANS INJURED	6,869	7,029	7,085	+ 2.3	+ 0.1
MOTORCYCLISTS KILLED	177	145	153	- 18.1	+ 5.5
MOTORCYCLISTS INJURED	6,005	5,261	4,515	- 12.4	- 11.8
PEDACYCLISTS KILLED	30	39	35	+ 30.0	- 10.3
PEDACYCLISTS INJURED	3,484	3,431	3,379	- 1.5	- 1.5
TRUCK RELATED FATALITIES	298	295	330	- 1.0	+ 11.9
ALCOHOL RELATED FATALITIES	803	817	862	+ 1.7	+ 5.5
BILLIONS OF VEHICLE MILES	75.6	77.5	78.9	+ 2.5	+ 1.8
DEATHS PER 100 MILLION VEHICLE MILES	2.39	2.50	2.54	+ 4.6	+ 1.6
INJURIES PER 100 Million VEHICLE MILES	185.17	191.8	191.96	+ 3.6	- 1.1

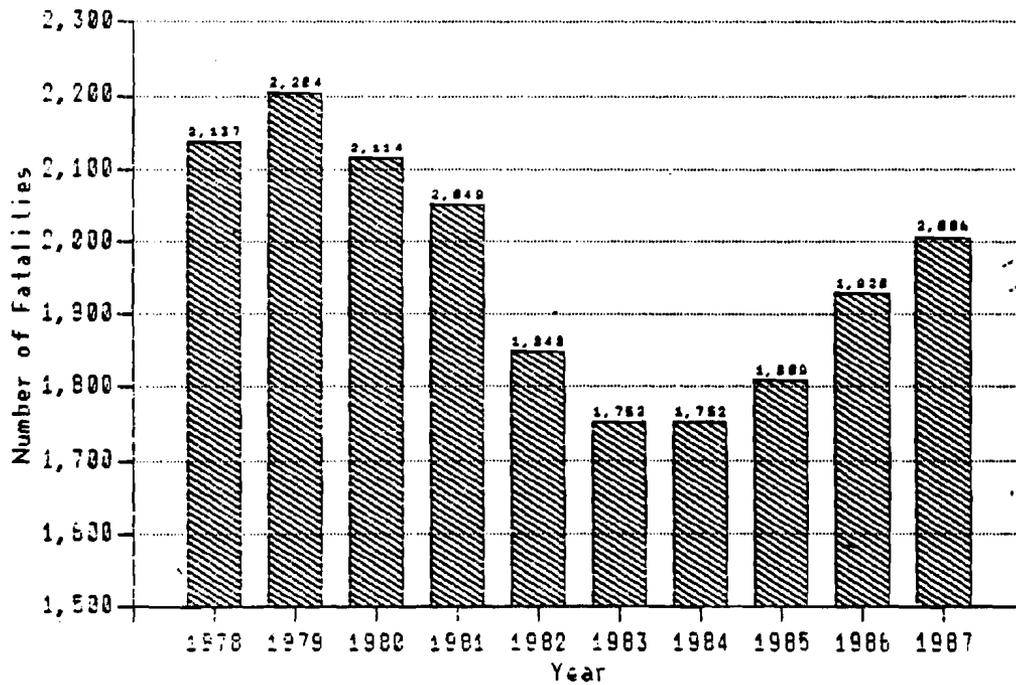
HISTORICAL TRENDS — HIGHWAY ACCIDENT STATISTICS

YEAR	TOTAL ACCIDENTS	TOTAL KILLED	TOTAL INJURED	REGISTERED VEHICLES	(Billion) Motor Vehicle MILEAGE	(Per 100 Million Vehicle Miles) PA FATALITY RATE	(Per 100 Million Vehicle Miles) US FATALITY RATE
1928	27,082	2,080	20,223	1,713,920	•	•	•
1929	43,776	2,331	35,648	1,829,685	•	•	•
1930	47,917	2,566	99,793	1,843,539	•	•	•
1931	46,588	2,503	40,800	1,826,736	•	•	•
1932	41,004	2,131	41,836	1,750,664	•	•	•
1933	45,374	2,279	47,908	1,716,104	•	•	•
1934	52,157	2,535	51,847	1,791,870	•	•	•
1935	50,436	2,361	48,398	1,851,945	11.1	21.3	15.9
1936	55,727	2,426	50,854	1,989,507	12.6	19.2	15.1
1937	73,534	2,564	61,445	2,124,525	17.6	14.6	14.7
1938	63,153	1,892	50,598	2,101,299	16.3	11.6	12.0
1939	69,950	1,871	55,821	2,237,960	18.5	10.1	11.3
1940	78,625	2,074	58,664	2,307,723	19.8	10.5	11.4
1941	83,507	2,298	60,499	2,432,319	21.3	10.8	12.0
1942	59,280	1,745	41,122	2,267,301	17.6	9.9	10.6
1943	37,419	1,374	27,312	2,084,332	13.9	9.9	11.5
1944	42,699	1,328	29,928	2,010,163	14.4	9.2	11.5
1945	53,304	1,453	35,686	2,145,452	16.0	9.1	11.3
1946	70,065	1,794	45,889	2,387,542	22.1	8.1	9.8
1947	89,190	1,678	49,938	2,604,741	22.4	7.5	8.8
1948	103,478	1,671	52,709	2,804,056	23.9	7.0	8.1
1949	102,098	1,624	54,290	2,993,903	25.8	6.3	7.5
1950	113,748	1,624	62,103	3,262,243	27.1	6.0	7.6
1951	123,088	1,642	65,643	3,413,836	28.8	5.7	7.1
1952	126,820	1,680	67,134	3,510,064	30.5	5.5	7.1
1953	129,791	1,643	70,531	3,684,468	31.6	5.2	6.7
1954	130,326	1,538	68,571	3,803,917	32.0	4.8	6.1
1955	147,837	1,727	76,836	4,045,995	34.5	5.0	6.1
1956	160,371	1,790	84,813	4,175,217	36.5	4.9	6.1
1957	161,080	1,698	84,755	4,250,576	37.7	4.5	5.8
1958	156,825	1,654	86,733	4,355,813	38.5	4.3	5.4
1959	157,191	1,685	90,807	4,507,262	39.2	4.3	5.4
1960	159,051	1,609	82,792	4,707,055	40.2	4.0	5.3
1961	156,559	1,486	73,997	4,842,400	40.2	3.7	5.2
1962	161,557	1,625	81,936	4,849,400	41.7	3.9	5.3
1963	174,527	1,830	86,892	5,117,229	44.6	4.1	5.5
1964	183,910	1,889	93,564	5,351,350	46.1	4.1	5.7
1965	213,769	2,079	111,123	5,436,349	48.3	4.3	5.6
1966	254,450	2,180	116,527	5,497,000	51.1	4.27	5.70
1967	243,798	2,331	126,417	5,673,000	53.4	4.37	5.50
1968	279,663	2,410	138,389	5,791,000	56.1	4.29	5.40
1969	292,192	2,401	141,728	5,879,000	58.6	4.10	5.21
1970	311,981	2,255	136,518	5,947,000	56.7	3.98	4.88
1971	301,374	2,299	127,318	6,079,000	60.9	3.78	4.57
1972	277,556	2,352	135,938	6,244,000	67.0	3.51	4.43
1973	307,648	2,444	145,452	7,007,192	66.5	3.67	4.24
1974	277,271	2,155	132,689	8,354,063	63.9	3.37	3.59
1975	288,245	2,082	134,969	8,654,333	63.7	3.27	3.45
1976	303,774	2,025	135,308	9,124,915	69.4	2.92	3.33
1977	243,702	2,071	148,725	8,833,745	72.3	2.87	3.35
1978	158,361	2,137	146,403	7,254,893	72.7	2.94	3.39
1979	156,622	2,204	144,300	7,451,021	70.3	3.14	3.50
1980	142,489	2,114	133,716	7,307,974	71.3	2.96	3.50
1981	138,764	2,049	131,301	7,252,836	71.5	2.87	3.30
1982	131,579	1,848	126,026	7,417,311	71.3	2.59	2.88
1983	131,081	1,752	126,707	7,562,726	72.3	2.42	2.69
1984	139,914	1,752	134,714	7,724,686	74.1	2.36	2.68
1985	143,244	1,809	140,067	7,860,497	75.6	2.39	2.48
1986	150,683	1,928	148,044	7,793,921	77.2	2.50	2.48
1987	152,631	2,006	151,457	8,313,799	78.9	2.54	2.40

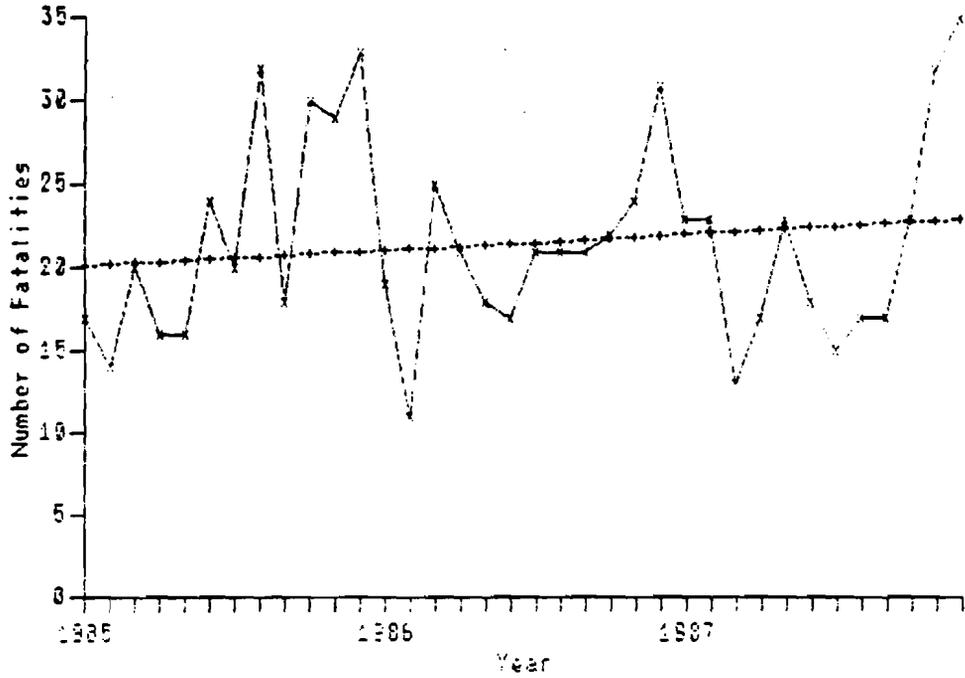
**PA Highway Accidents
1978-1987**



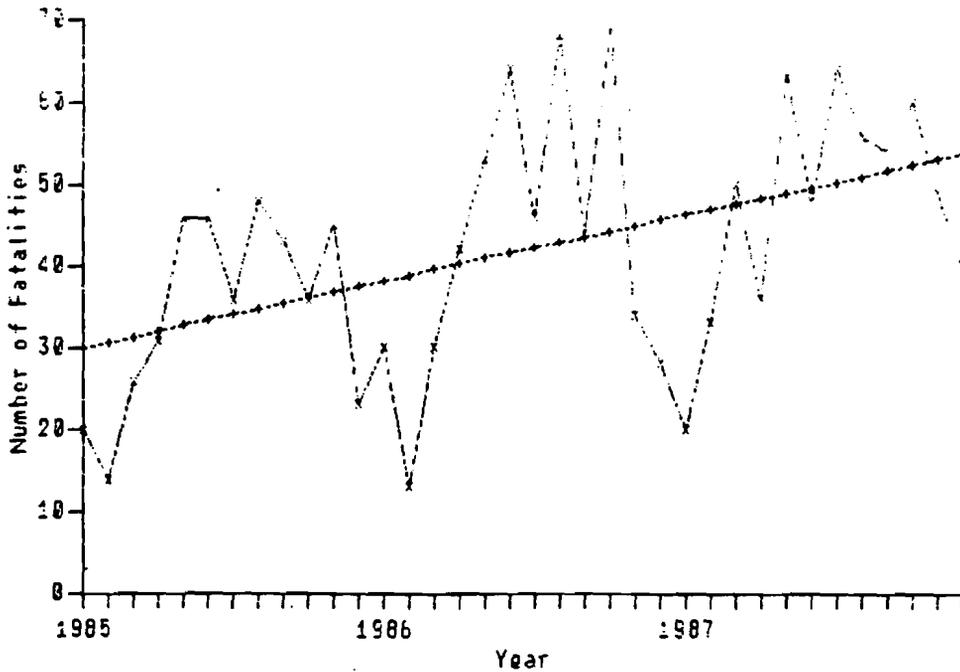
**Pennsylvania Highway Fatalities
1978-1987**



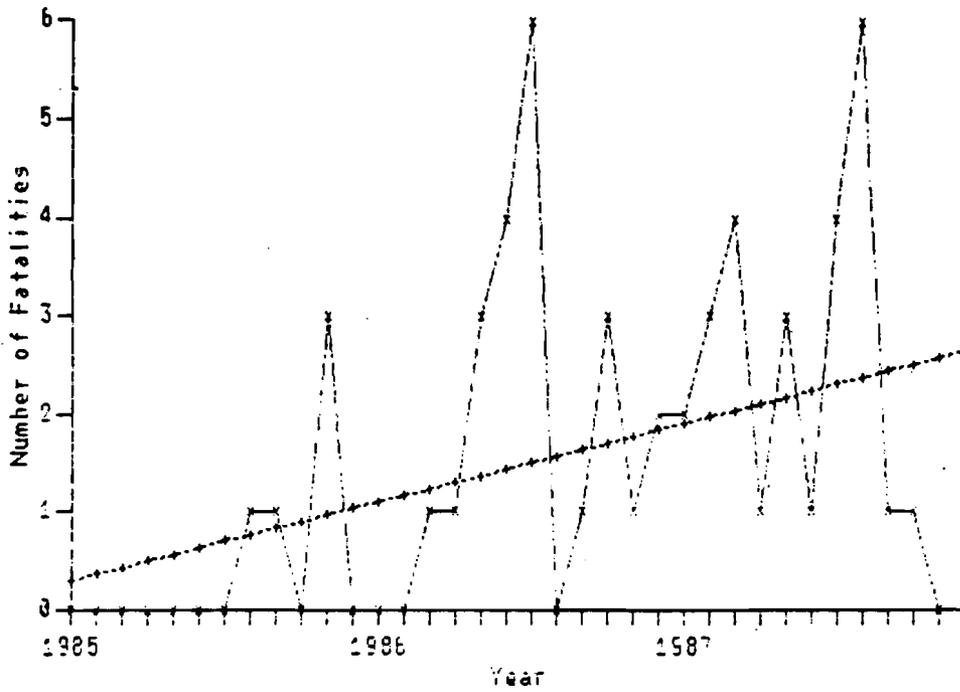
**Pedestrian Fatalities
by Month
1985 - 1987**



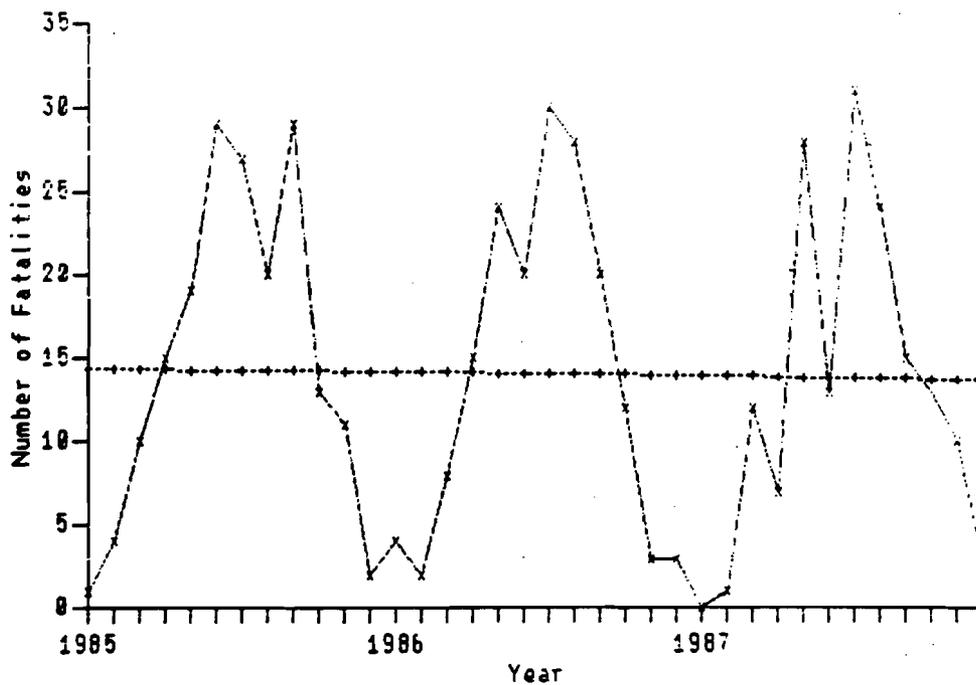
**Speeding Fatalities
by Month
1985 - 1987**



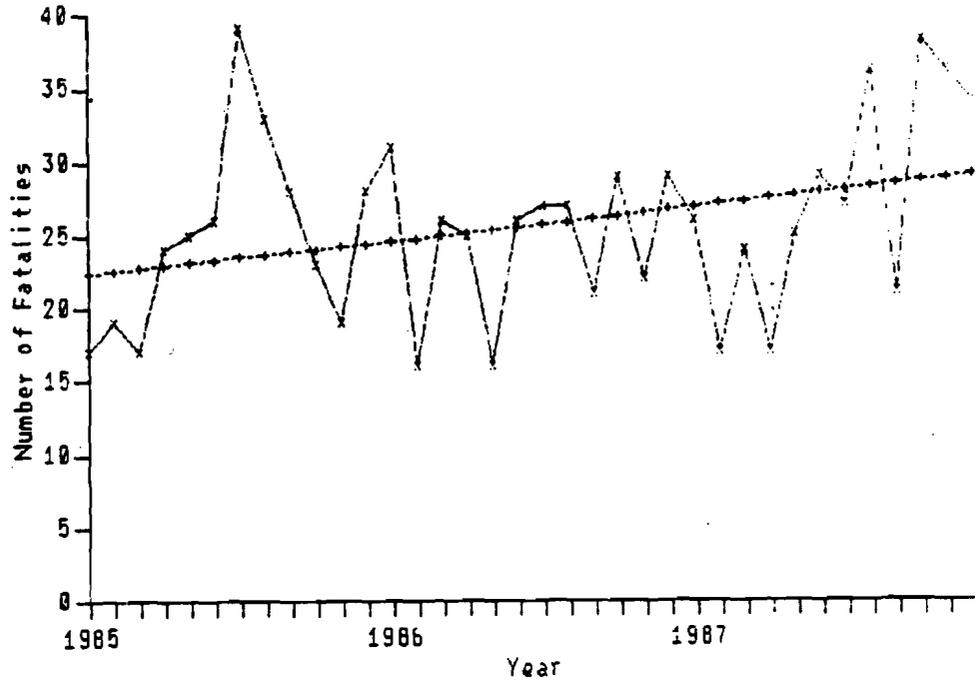
**Tailgating Fatalities
by Month
1985 - 1987**



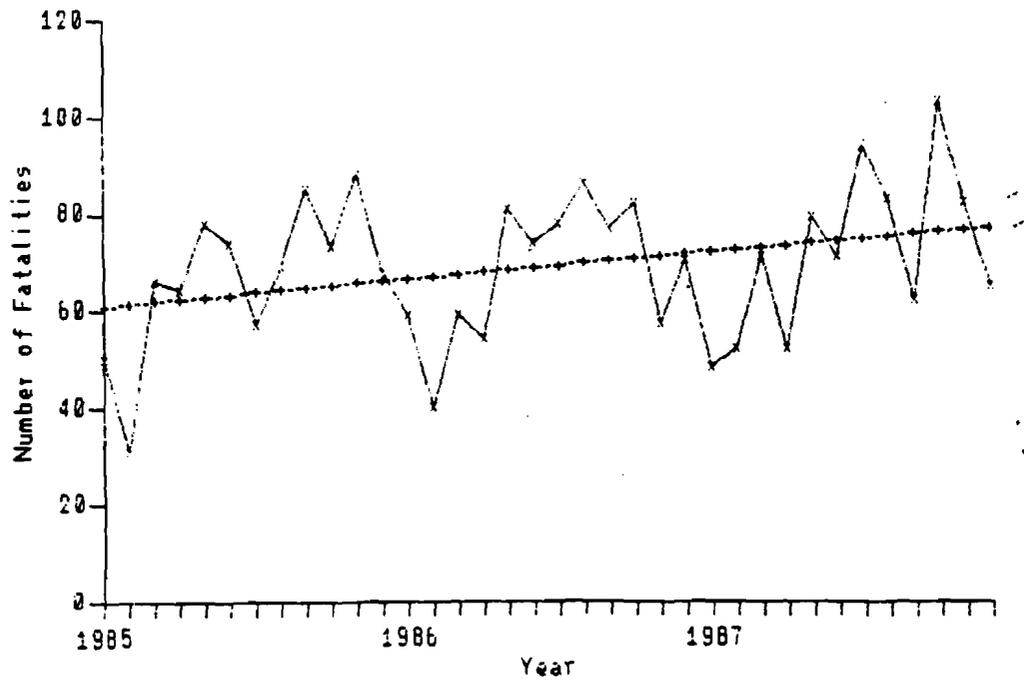
**Motorcycle Fatalities
by Month
1985 - 1987**

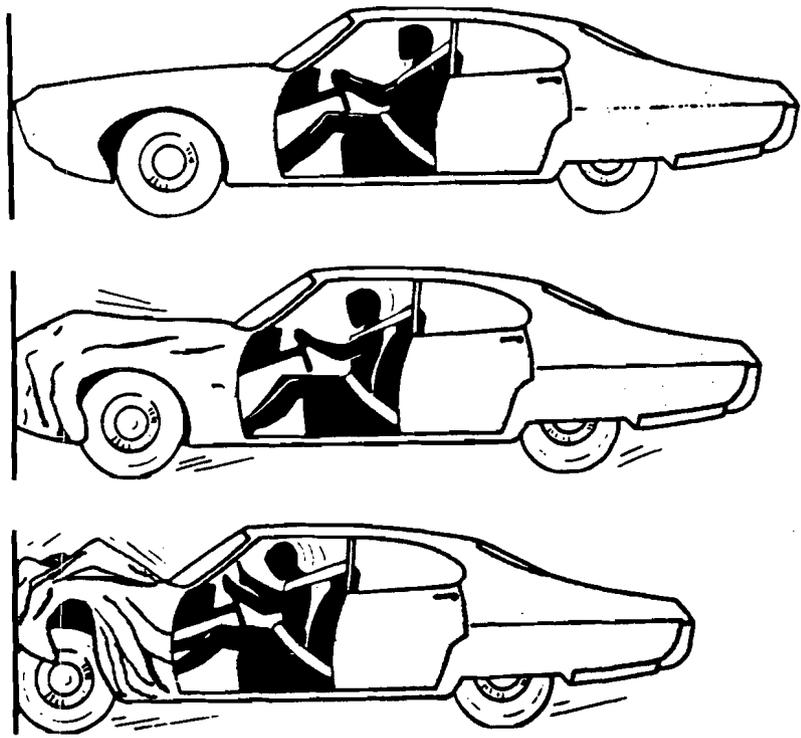


**Truck Fatalities
by Month
1985 - 1987**



**Alcohol Fatalities
by Month
1985-1987**





IV. FATALITY AND INJURY CHARACTERISTICS

1987 PENNSYLVANIA ACCIDENTS BY COUNTY

COUNTY	FATAL ACCIDENTS	INJURY ACCIDENTS	P.D.O. ACCIDENTS	TOTAL ACCIDENTS
ADAMS	28	610	381	1,019
ALLEGHENY	83	8,387	5,369	13,839
ARMSTRONG	13	514	227	754
BEAVER	18	1,104	739	1,861
BEDFORD	17	447	269	733
BERKS	56	3,006	1,968	5,030
BLAIR	17	1,138	597	1,752
BRADFORD	26	474	239	739
BUCKS	96	5,688	3,088	8,872
BUTLER	38	1,324	702	2,064
CAMBRIA	22	1,052	603	1,677
CAMERON	0	53	38	91
CARBON	16	538	385	939
CENTRE	16	785	469	1,270
CHESTER	68	3,407	2,133	5,608
CLARION	7	340	191	538
CLEARFIELD	24	688	370	1,082
CLINTON	10	259	171	440
COLUMBIA	12	536	283	831
CRAWFORD	21	673	353	1,047
CUMBERLAND	37	1,611	1,048	2,696
DAUPHIN	46	2,249	1,346	3,641
DELAWARE	59	4,577	2,196	6,832
ELK	12	253	146	411
ERIE	44	2,456	1,098	3,598
FAYETTE	35	1,154	494	1,683
FOREST	3	62	33	98
FRANKLIN	22	1,005	599	1,626
FULTON	3	158	100	261
GREENE	10	292	145	447
HUNTINGDON	12	350	210	572
INDIANA	24	734	332	1,090
JEFFERSON	9	387	177	573
JUNIATA	5	155	73	233
LACKAWANNA	27	1,913	856	2,796
LANCASTER	64	3,734	1,987	5,785
LAWRENCE	13	789	345	1,147
LEBANON	19	895	537	1,451
LEHIGH	44	2,969	1,657	4,670
LUZERNE	52	2,779	1,294	4,125
LYCOMING	24	1,020	525	1,569
MCKEAN	8	312	163	483
MERCER	24	984	529	1,537
MIFFLIN	14	360	200	574
MONROE	35	1,285	762	2,082
MONTGOMERY	86	7,109	3,724	10,919
MONTOUR	3	148	103	254
NORTHAMPTON	33	1,959	1,105	3,097
NORTHUMBERLAND	19	677	327	1,023
PERRY	15	365	193	573
PIKE	12	333	226	571
POTTER	3	122	58	183
SCHUYLKILL	31	1,211	659	1,901
SNYDER	12	331	188	531
SOMERSET	18	565	325	908
SULLIVAN	3	60	41	104
SUSQUEHANNA	13	281	167	461
TIOGA	14	348	138	500
UNION	11	249	176	436
VENANGO	10	545	268	823
WARREN	10	332	214	556
WASHINGTON	37	1,506	918	2,461
WAYNE	7	373	150	530
WESTMORELAND	64	3,075	1,591	4,730
WYOMING	12	289	162	463
YORK	41	3,263	1,735	5,039
PHILADELPHIA	118	12,945	3,339	16,402
TOTAL	1,805	99,592	51,234	152,631

1987 FATALITIES AND INJURIES AND RATES/10,000 POPULATION

COUNTY	POPULATION	FATALITIES	FATALITIES PER 10,000 POPULATION	FATALITIES PLUS INJURIES	FAT. + INJ. PER 10,000 POPULATION	FATALITIES ON STATE HIGHWAYS	FATALITIES PER 100 MIL VEHICLE MILES
ADAMS	68,231	29	4.3	976	143.0	27	5.3
ALLEGHENY	1,449,546	90	0.8	12,473	86.1	66	1.3
ARMSTRONG	77,768	13	1.7	808	103.9	12	2.8
BEAVER	203,646	19	0.9	1,647	80.9	19	1.9
BEDFORD	46,784	21	4.5	729	155.8	17	4.6
BERKS	316,255	60	1.9	4,550	143.9	51	2.9
BLAIR	132,709	18	1.4	1,649	124.3	15	2.1
BRADFORD	62,919	26	4.1	754	119.8	22	6.4
BUCKS	481,384	111	2.3	8,812	183.0	93	3.2
BUTLER	147,918	46	3.1	2,097	141.8	42	4.4
CAMBRIA	183,417	25	1.4	1,665	90.8	23	2.8
CAMERON	6,674	0	0.0	62	92.9	0	0.0
CARBON	53,285	18	3.4	847	159.0	15	5.3
CENTRE	112,760	17	1.5	1,201	106.5	14	1.9
CHESTER	319,877	77	2.4	5,215	163.0	70	3.1
CLARION	43,349	7	1.6	537	123.9	7	1.7
CLEARFIELD	83,528	29	3.5	1,103	132.1	22	3.3
CLINTON	38,971	10	2.6	401	102.9	10	3.3
COLUMBIA	61,958	12	1.9	859	138.6	10	2.3
CRAWFORD	88,869	22	2.5	1,065	119.7	15	2.6
CUMBERLAND	180,510	44	2.4	2,454	135.9	36	2.8
DAUPHIN	232,317	55	2.4	3,449	148.5	47	3.0
DELAWARE	555,029	65	1.2	6,972	125.6	58	2.8
ELK	38,338	13	3.4	374	97.6	12	6.3
ERIE	279,780	47	1.7	3,747	133.9	38	3.1
FAYETTE	159,417	46	2.9	1,861	116.7	40	5.1
FOREST	5,072	3	5.9	86	169.6	2	2.9
FRANKLIN	112,744	22	2.0	1,543	136.9	18	2.4
FULTON	12,842	4	3.1	240	186.9	4	2.4
GREENE	40,476	14	3.5	472	116.6	13	4.3
HUNTINGDON	42,253	13	3.1	519	122.8	12	3.9
INDIANA	92,281	30	3.3	1,206	130.4	27	4.5
JEFFERSON	48,353	10	2.1	591	122.2	8	2.2
JUNIATA	19,188	5	2.6	225	117.3	5	2.9
LACKAWANNA	227,908	27	1.2	2,931	128.5	23	1.9
LANCASTER	363,718	71	2.0	5,752	158.1	58	2.8
LAWRENCE	107,945	13	1.2	1,211	112.2	12	2.5
LEBANON	108,676	20	1.8	1,352	124.4	14	2.4
LEHIGH	252,484	48	1.9	4,631	183.4	38	2.9
LUZERNE	343,079	55	1.6	4,332	126.3	48	2.7
LYCOMING	118,416	28	2.4	1,587	134.0	27	3.8
MCKEAN	50,635	11	2.2	480	94.8	11	4.3
MERCER	128,299	29	2.3	1,487	115.9	26	3.1
MIFFLIN	46,908	16	3.4	566	120.7	15	5.8
MONROE	70,202	37	5.3	2,022	288.0	35	4.5
MONTGOMERY	644,358	93	1.4	10,913	169.3	66	2.1
MONTOUR	16,675	4	2.4	223	133.7	4	2.4
NORTHAMPTON	245,751	37	1.5	2,942	119.7	28	2.7
NORTHUMBERLAND	100,381	19	1.9	1,003	99.9	17	3.4
PERRY	35,718	16	4.5	569	159.3	15	4.4
PIKE	18,271	12	6.6	547	299.4	9	3.2
POTTER	17,726	3	1.7	182	102.7	3	2.4
SCHUYLKILL	160,639	38	2.4	1,893	117.5	35	3.7
SNYDER	33,584	13	3.9	504	150.1	12	4.8
SOMERSET	81,243	22	2.7	943	116.1	13	2.9
SULLIVAN	6,349	3	4.7	96	151.2	3	5.2
SUSQUEHANNA	37,876	15	4.0	473	124.9	15	4.0
TIOGA	40,973	16	3.9	546	133.3	15	4.8
UNION	32,870	12	3.7	383	116.5	12	4.2
VENANGO	64,457	10	1.6	828	128.5	9	3.0
WARREN	47,449	16	3.4	499	105.2	14	4.6
WASHINGTON	217,613	40	1.8	2,269	104.3	36	2.4
WAYNE	35,237	7	2.0	614	174.2	6	2.2
WESTMORELAND	392,288	74	1.9	4,740	120.8	63	3.3
WYOMING	26,433	15	5.7	464	175.5	13	6.9
YORK	313,024	44	1.4	4,838	154.6	35	1.9
PHILADELPHIA	1,688,210	121	0.7	20,454	121.0	73	1.9
TOTAL	11,873,843	2,006	1.7	153,463	129.2	1,673	2.8

1987 MISCELLANEOUS ACCIDENT DATA BY COUNTY

COUNTY	1984 ACCIDENTS	% CHANGE	1985 ACCIDENTS	% CHANGE	1986 ACCIDENTS	% CHANGE	1987 ACCIDENTS
ADAMS	887	12.29	996	-.50	991	2.83	1,019
ALLEGHENY	13,880	2.76	14,263	2.48	14,617	5.33	13,839
ARMSTRONG	679	0.00	679	1.12	687	9.75	754
BEAVER	1,930	- 5.75	1,819	8.19	1,968	5.44	1,861
BEDFORD	559	10.73	619	.32	621	18.04	733
BERKS	4,644	.47	4,666	9.28	5,099	1.35	5,030
BLAIR	1,575	.06	1,576	.44	1,583	10.68	1,752
BRADFORD	614	6.51	654	6.88	699	5.72	739
BUCKS	7,858	7.66	8,460	.45	8,498	4.39	8,872
BUTLER	1,889	2.75	1,941	3.04	2,000	3.20	2,064
CAMBRIA	1,569	- 8.09	1,442	7.49	1,550	8.19	1,677
CAMERON	71	9.86	78	2.56	80	13.75	91
CARBON	751	10.12	827	.97	835	12.46	939
CENTRE	1,280	- 8.05	1,177	5.69	1,244	2.09	1,270
CHESTER	5,337	3.99	5,550	4.65	5,808	3.46	5,808
CLARION	618	- 11.81	545	5.14	573	6.11	538
CLEARFIELD	1,041	2.98	1,072	- 3.08	1,039	4.14	1,082
CLINTON	415	- 2.65	404	20.32	507	13.21	440
COLUMBIA	743	- 2.02	728	14.56	834	.36	831
CRAWFORD	993	5.14	1,044	3.16	1,077	2.88	1,047
CUMBERLAND	2,447	.65	2,463	7.35	2,644	1.97	2,696
DAUPHIN	3,201	1.37	3,245	2.99	3,342	8.95	3,641
DELAWARE	6,261	1.33	6,344	8.83	6,904	1.04	6,832
ELK	359	9.47	393	1.02	397	3.53	411
ERIE	3,407	5.34	3,589	5.10	3,772	4.61	3,598
FAYETTE	1,651	- .36	1,645	7.90	1,775	5.18	1,683
FOREST	97	4.12	101	4.95	106	7.55	98
FRANKLIN	1,366	2.12	1,395	4.01	1,451	12.06	1,626
FULTON	214	5.61	226	16.37	263	.76	261
GREENE	398	1.01	402	14.93	462	3.25	447
HUNTINGDON	449	4.68	470	4.89	493	16.02	572
INDIANA	981	11.82	1,097	- 1.19	1,084	0.00	1,090
JEFFERSON	573	- .52	570	7.19	611	6.22	573
JUNIATA	215	- 3.26	208	3.85	216	7.87	233
LACKAWANNA	2,557	3.91	2,657	-.34	2,648	5.55	2,796
LANCASTER	4,635	6.41	4,932	7.97	5,325	8.64	5,785
LAWRENCE	1,072	- 6.81	999	6.61	1,065	7.70	1,147
LEBANON	1,417	3.46	1,466	9.62	1,607	9.71	1,451
LEHIGH	4,349	- 2.12	4,257	9.47	4,660	.21	4,670
LUZERNE	3,460	9.88	3,802	5.50	4,011	2.84	4,125
LYCOMING	1,339	3.66	1,388	8.72	1,509	3.98	1,569
MCKEAN	467	3.85	485	.41	487	.82	483
MERCER	1,466	1.87	1,494	- 1.27	1,475	4.20	1,537
MIFFLIN	496	1.01	501	5.99	531	8.10	574
MONROE	1,789	2.91	1,841	11.52	2,053	1.41	2,082
MONTGOMERY	10,620	- 2.37	10,368	5.78	10,967	-.45	10,919
MONTOUR	188	15.96	218	- 13.30	189	34.39	254
NORTHAMPTON	2,625	12.57	2,955	- 1.49	2,911	6.39	3,097
NORTHUMBERLAND	876	- 1.71	861	6.50	917	11.56	1,023
PERRY	534	- 1.69	525	10.67	581	1.38	573
PIKE	425	3.53	440	23.86	545	4.77	571
POTTER	181	16.57	211	- 17.54	174	5.17	183
SCHUYLKILL	1,658	.30	1,663	11.00	1,846	2.82	1,901
SNYDER	442	3.62	458	5.02	481	10.38	531
SOMERSET	807	3.72	837	- 3.23	810	12.10	908
SULLIVAN	107	- 5.61	101	19.80	121	14.05	104
SUSQUEHANNA	453	- 4.86	431	- 2.55	420	9.76	461
TIOGA	412	9.22	450	6.22	478	4.60	500
UNION	418	- 13.68	360	8.89	392	11.22	436
VENANGO	858	- .23	856	.35	859	4.19	823
WARREN	500	6.20	531	9.60	582	4.47	556
WASHINGTON	2,354	3.95	2,447	6.42	2,604	5.49	2,461
WAYNE	485	- 6.19	455	1.10	460	15.22	530
WESTMORELAND	4,693	- 5.24	4,447	8.14	4,809	1.64	4,730
WYOMING	377	1.59	383	15.67	443	4.51	463
YORK	4,373	1.21	4,426	7.09	4,740	6.31	5,039
PHILADELPHIA	14,529	5.44	15,320	5.44	16,154	1.48	16,402
TOTAL	139,814	2.38	143,243	5.19	150,684	1.28	152,631

1987 MISCELLANEOUS FATAL ACCIDENT DATA BY COUNTY

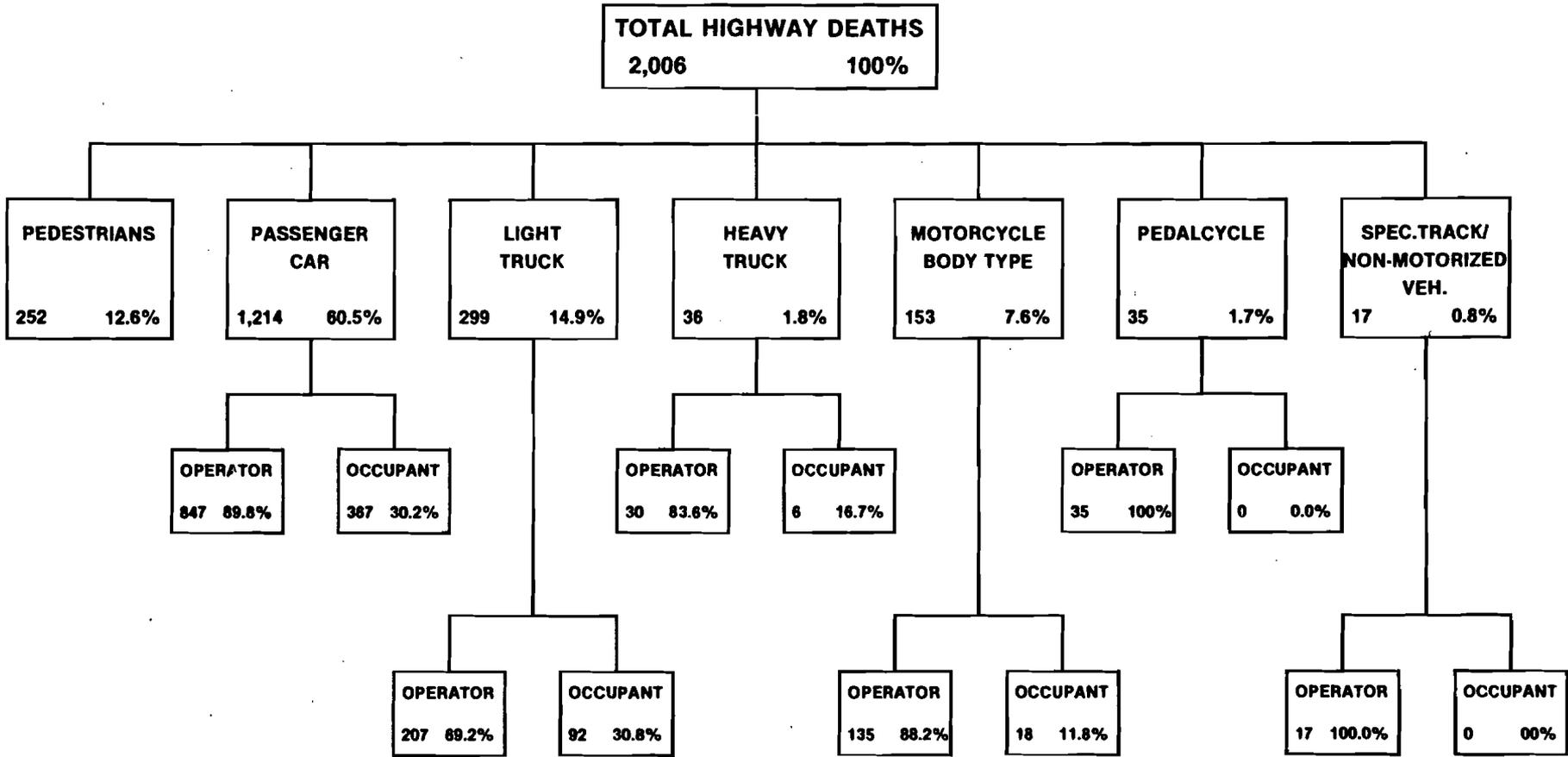
	1984 Fatalities	84-85 Percentage Change	1985 Fatalities	85-86 Percentage Change	1986 Fatalities	86-87 Percentage Change	1987 Fatalities	1987 Percent of Fatal Dead at Scene
ADAMS	17	41.2	24	- 20.8	19	5.3	29	37.9
ALLEGHENY	133	0.8	134	- 5.2	127	- 29.1	90	36.7
ARMSTRONG	13	- 46.2	7	185.7	20	- 35.0	13	30.8
BEAVER	19	- 5.3	18	72.2	31	- 38.7	19	52.6
BEDFORD	15	- 13.3	13	61.5	21	- 0-	21	47.6
BERKS	66	10.6	73	- 8.2	67	- 10.4	60	46.7
BLAIR	16	- 31.3	11	45.5	16	12.5	18	61.1
BRADFORD	17	35.3	23	- 0-	23	13.0	26	65.4
BUCKS	101	- 5.0	96	- 0-	96	15.6	111	28.8
BUTLER	25	8.0	27	18.5	32	43.8	46	56.5
CAMBRIA	15	13.3	17	41.2	24	4.2	25	40.0
CAMERON	1	- 0-	1	- 0-	1	- 100.0	- 0-	- 0-
CARBON	10	- 20.0	8	162.5	21	- 14.3	18	50.0
CENTRE	19	26.3	24	4.2	25	- 32.0	17	64.7
CHESTER	74	- 5.4	70	27.1	89	- 13.5	77	13.0
CLARION	15	- 33.3	10	40.0	14	- 50.0	7	85.7
CLEARFIELD	19	- 5.3	18	16.7	15	93.3	29	55.2
CLINTON	7	57.1	11	27.3	8	25.0	10	30.0
COLUMBIA	6	233.3	20	- 40.0	12	- 0-	12	41.7
CRAWFORD	22	- 4.5	21	- 0-	21	48	22	50.0
CUMBERLAND	30	23.3	37	- 0-	37	18.9	44	40.9
DAUPHIN	32	18.8	38	- 7.9	35	57.1	55	56.4
DELAWARE	52	11.5	58	3.4	60	8.3	65	46.2
ELK	4	125.0	9	11.1	10	30.0	13	30.8
ERIE	41	19.5	49	- 14.0	43	- 9.3	47	44.7
FAYETTE	28	- 28.6	20	55.0	31	48.4	46	43.5
FOREST	3	- 66.7	1	100.0	2	50.0	3	66.7
FRANKLIN	23	- 21.7	18	83.3	33	- 33.3	22	40.9
FULTON	6	- 16.7	5	- 0-	5	- 20.0	4	50.0
GREENE	6	- 0-	6	50.0	9	55.6	14	71.4
HUNTINGDON	6	166.7	16	- 37.5	10	30.0	13	46.2
INDIANA	20	15.0	23	- 21.7	18	66.7	30	76.7
JEFFERSON	4	25.0	5	120.0	11	- 9.1	10	60.0
JUNIATA	3	233.3	10	- 50.0	5	- 0-	5	60.0
LACKAWANNA	30	3.3	29	- 3.4	28	3.6	27	18.5
LANCASTER	47	27.7	60	16.7	70	1.4	71	47.9
LAWRENCE	15	- 0-	15	- 0-	15	- 13.3	13	53.8
LEBANON	15	33.3	20	5.0	21	- 4.8	20	35.0
LEHIGH	27	37.0	37	54.1	57	- 15.8	48	37.5
LUZERNE	48	2.1	49	18.4	58	- 5.5	55	58.2
LYCOMING	25	- 16.0	21	- 0-9.5	19	47.4	28	53.6
MCKEAN	9	88.9	17	- 23.5	13	- 15.4	11	36.4
MERCER	17	29.4	22	- 40.9	13	123.1	29	41.4
MIFFLIN	4	100.0	8	37.5	11	45.5	16	56.3
MONROE	18	88.9	34	- 26.5	25	48.0	37	56.8
MONTGOMERY	89	6.7	83	- 6.0	76	19.2	93	22.6
MONTOUR	1	300.0	4	50.0	6	- 33.3	4	75.0
NORTHAMPTON	29	- 6.9	27	- 11.1	24	54.2	37	32.4
NORTHUMBERLAND	23	- 8.7	21	- 9.5	19	- 0-	19	47.4
PERRY	8	87.5	15	- 40.0	9	77.8	16	81.3
PIKE	3	266.7	11	- 9.1	8	50.0	12	66.7
POTTER	3	- 100.0	- 0-	- 0-	4	- 25.0	3	66.7
SCHUYLKILL	39	- 20.5	31	16.1	36	5.6	38	71.1
SNYDER	4	125.0	9	111.1	19	- 31.6	13	38.5
SOMERSET	23	- 26.1	17	- 11.8	15	31.8	22	59.1
SULLIVAN	4	- 75.0	1	400.0	5	- 40.0	3	100.0
SUSQUEHANNA	11	- 45.5	6	150.0	15	- 0-	15	53.3
TIOGA	14	- 0-	14	78.6	25	- 36.0	16	68.8
UNION	17	- 35.3	11	- 54.5	5	140.0	12	50.0
VENANGO	19	- 10.5	17	11.8	19	- 47.4	10	60.0
WARREN	7	128.6	16	- 18.7	13	23.1	16	68.8
WASHINGTON	34	- 2.9	33	21.2	40	- 0-	40	57.5
WAYNE	13	- 7.7	12	- 8.3	11	36.4	7	57.1
WESTMORELAND	107	- 28.0	77	5.2	73	1.4	74	16.2
WYOMING	9	- 55.6	4	150.0	10	50.0	15	66.7
YORK	51	- 13.7	44	25.0	55	- 20.0	44	45.5
PHILADELPHIA	121	1.7	123	- 4.1	118	2.5	121	15.6
	1,752	3.3	1,809	6.6	1,928	4.0	2,006	42.6

1987 FATALITIES BY VEHICLE TYPE

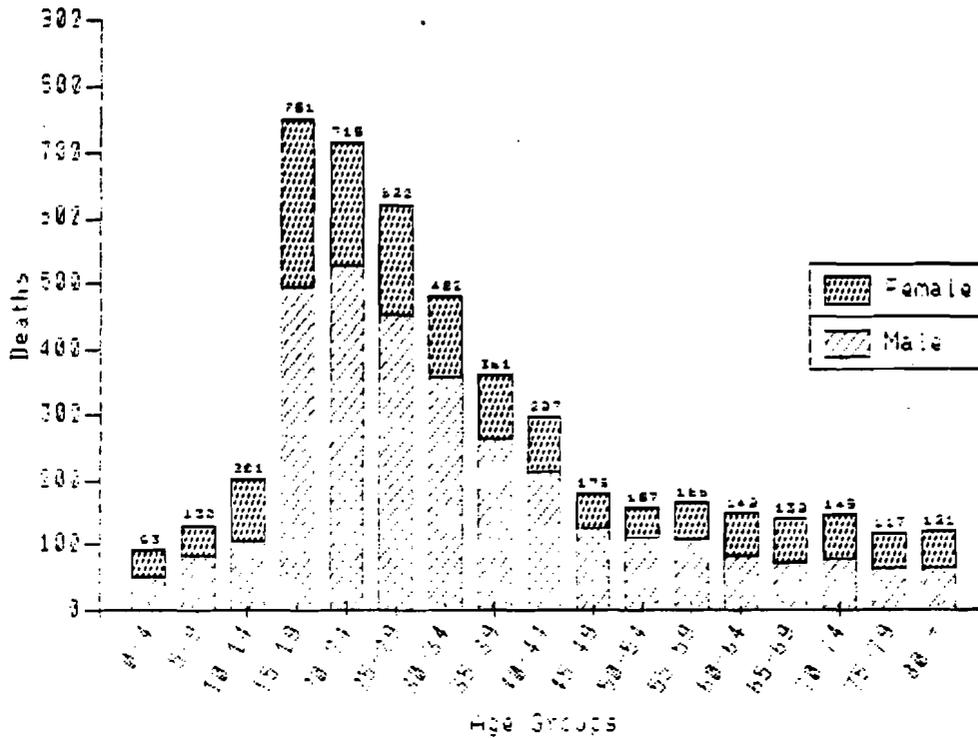
COUNTY	AUTO-MOBILE	MOTOR-CYCLE	BUS	SMALL TRUCK	LARGE TRUCK	OTHER	TOTAL
ADAMS	22	5	-0-	2	-0-	-0-	29
ALLEGHENY	65	3	-0-	14	8	-0-	90
ARMSTRONG	7	3	-0-	2	-0-	1	13
BEAVER	16	2	-0-	1	-0-	-0-	19
BEDFORD	13	3	-0-	4	1	-0-	21
BERKS	37	9	-0-	13	-0-	1	60
BLAIR	11	3	-0-	2	1	1	18
BRADFORD	15	3	-0-	7	-0-	1	26
BUCKS	76	10	-0-	21	1	3	111
BUTLER	37	2	-0-	7	-0-	-0-	46
CAMBRIA	17	3	-0-	4	-0-	1	25
CAMERON	-0-	-0-	-0-	-0-	-0-	-0-	-0-
CARBON	14	2	-0-	1	1	-0-	18
CENTRE	10	2	-0-	5	-0-	-0-	17
CHESTER	59	2	1	10	3	2	77
CLARION	3	2	-0-	2	-0-	-0-	7
CLEARFIELD	15	-0-	-0-	13	-0-	1	29
CLINTON	8	1	-0-	1	-0-	-0-	10
COLUMBIA	6	1	-0-	3	1	1	12
CRAWFORD	11	3	-0-	8	-0-	-0-	22
CUMBERLAND	29	1	-0-	9	4	1	44
DAUPHIN	37	2	-0-	9	5	2	55
DELAWARE	52	2	2	5	2	2	65
ELK	7	3	-0-	2	-0-	1	13
ERIE	33	3	-0-	7	-0-	4	47
FAYETTE	39	3	-0-	4	-0-	-0-	46
FOREST	1	1	-0-	-0-	-0-	1	3
FRANKLIN	16	2	-0-	1	2	1	22
FULTON	3	1	-0-	-0-	-0-	-0-	4
GREENE	9	1	-0-	3	-0-	1	14
HUNTINGDON	5	2	-0-	5	1	-0-	13
INDIANA	25	-0-	-0-	4	-0-	1	30
JEFFERSON	3	1	-0-	3	2	1	10
JUNIATA	1	2	-0-	1	1	-0-	5
LACKAWANNA	17	1	-0-	8	-0-	1	27
LANCASTER	50	4	1	10	3	3	71
LAWRENCE	8	1	-0-	3	-0-	1	13
LEBANON	18	-0-	-0-	-0-	2	-0-	20
LEHIGH	41	2	-0-	3	1	1	48
LUZERNE	40	2	-0-	7	5	1	55
LYCOMING	15	4	-0-	8	1	-0-	28
MCKEAN	11	-0-	-0-	-0-	-0-	-0-	11
MERCER	20	3	-0-	4	1	1	29
MIFFLIN	11	1	-0-	4	-0-	-0-	16
MONROE	26	2	-0-	8	-0-	1	37
MONTGOMERY	74	2	1	11	2	3	93
MONTOUR	4	-0-	-0-	-0-	-0-	-0-	4
NORTHAMPTON	26	2	-0-	8	1	-0-	37
NORTHUMBERLAND	11	1	-0-	6	1	-0-	19
PERRY	9	3	-0-	3	1	-0-	16
PIKE	6	-0-	-0-	5	1	-0-	12
POTTER	2	1	-0-	-0-	-0-	-0-	3
SCHUYLKILL	26	1	-0-	8	2	1	38
SNYDER	11	1	-0-	1	-0-	-0-	13
SOMERSET	12	1	-0-	1	6	2	22
SULLIVAN	2	-0-	-0-	1	-0-	-0-	3
SUSQUEHANNA	4	2	-0-	4	4	1	15
TIOGA	14	-0-	-0-	2	-0-	-0-	16
UNION	9	1	-0-	2	-0-	-0-	12
VENANGO	4	2	1	3	-0-	-0-	10
WARREN	9	3	-0-	1	2	1	16
WASHINGTON	29	3	-0-	5	2	1	40
WAYNE	6	-0-	-0-	-0-	1	-0-	7
WESTMORELAND	58	4	-0-	11	1	-0-	74
WYOMING	12	-0-	-0-	3	-0-	-0-	15
YORK	30	4	-0-	9	1	-0-	44
PHILADELPHIA	73	21	3	10	6	8	121
	1,422	155	9	322	34	53	2,006

1987

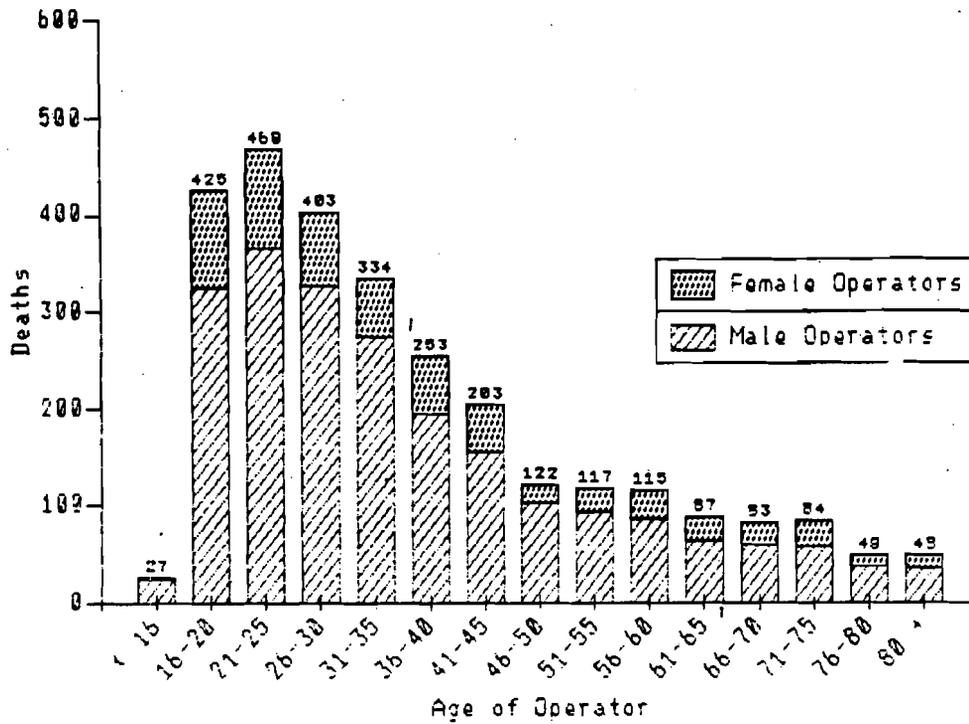
HIGHWAY DEATHS: DISTRIBUTION BY VEHICLE TYPE



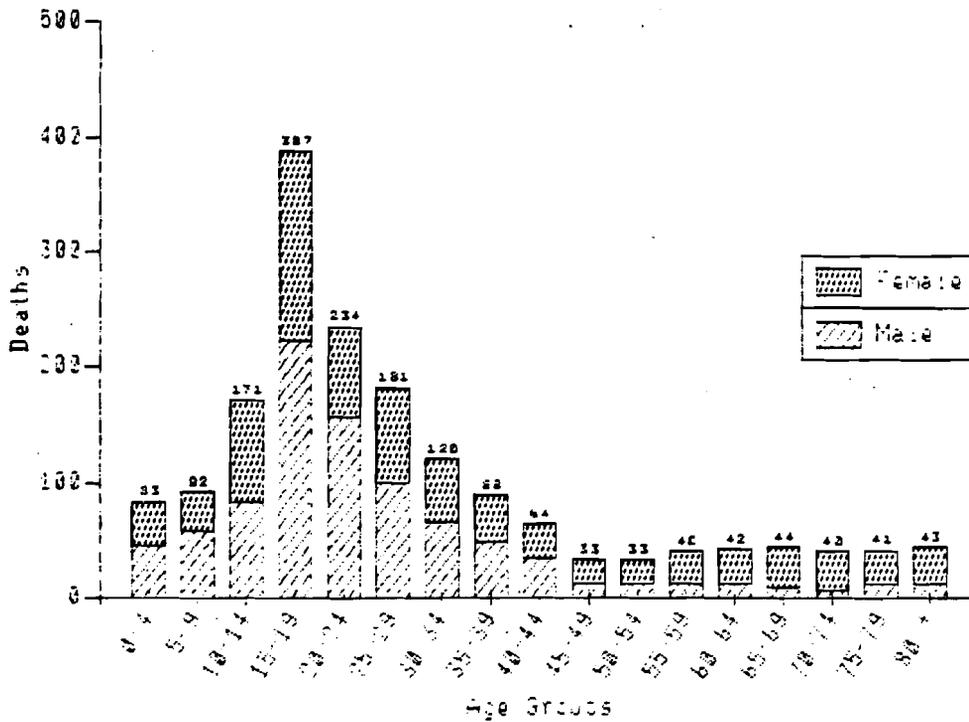
1987 Highway Deaths By Age and Sex



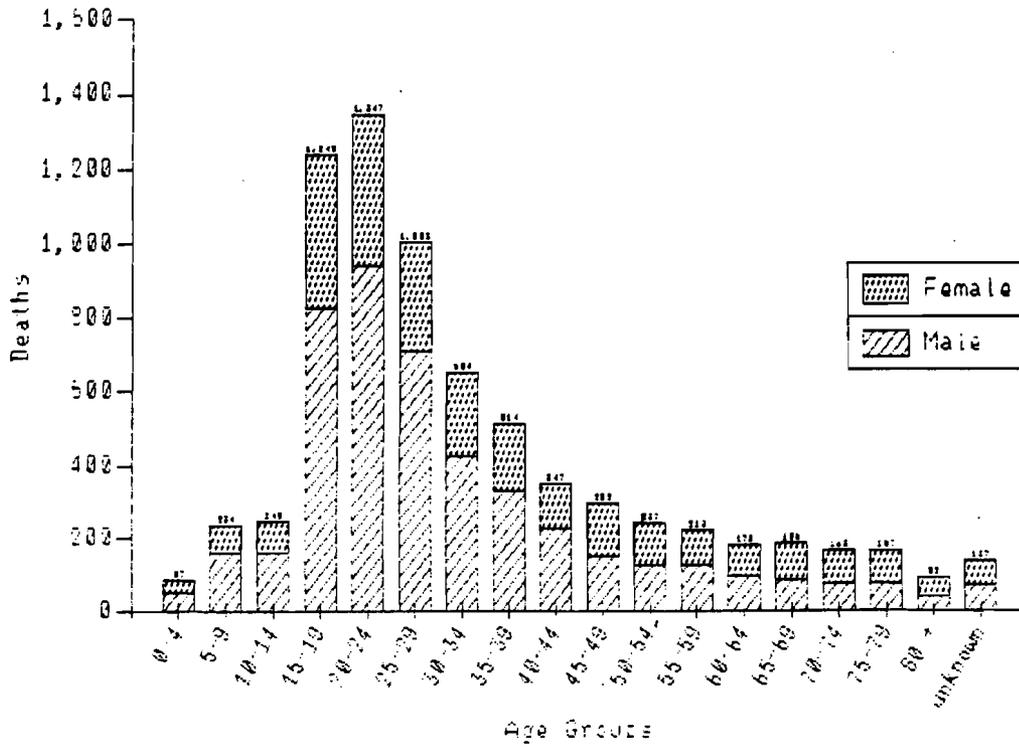
**1987 Vehicle Operator Deaths
Distribution by Age and Sex**



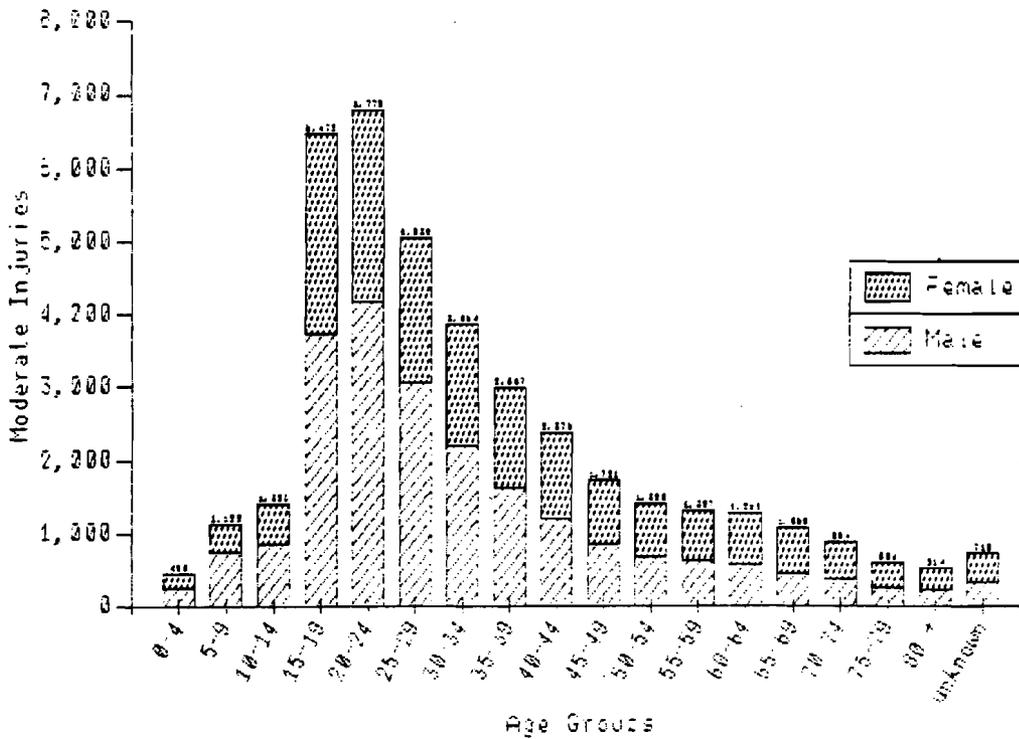
**1987 Vehicle Occupant Deaths
By Age and Sex**



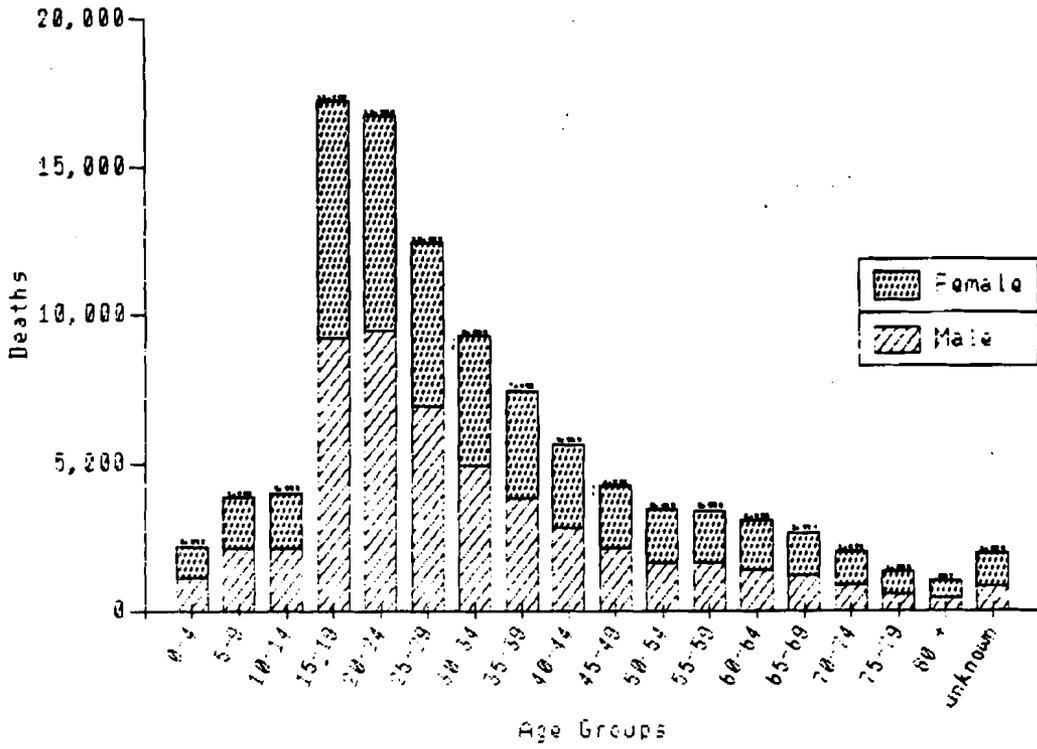
**1987 Major Injuries
By Age and Sex**



**1987 Moderate Injuries
by Age and Sex**



**1987 Minor Injuries
By Age and Sex**

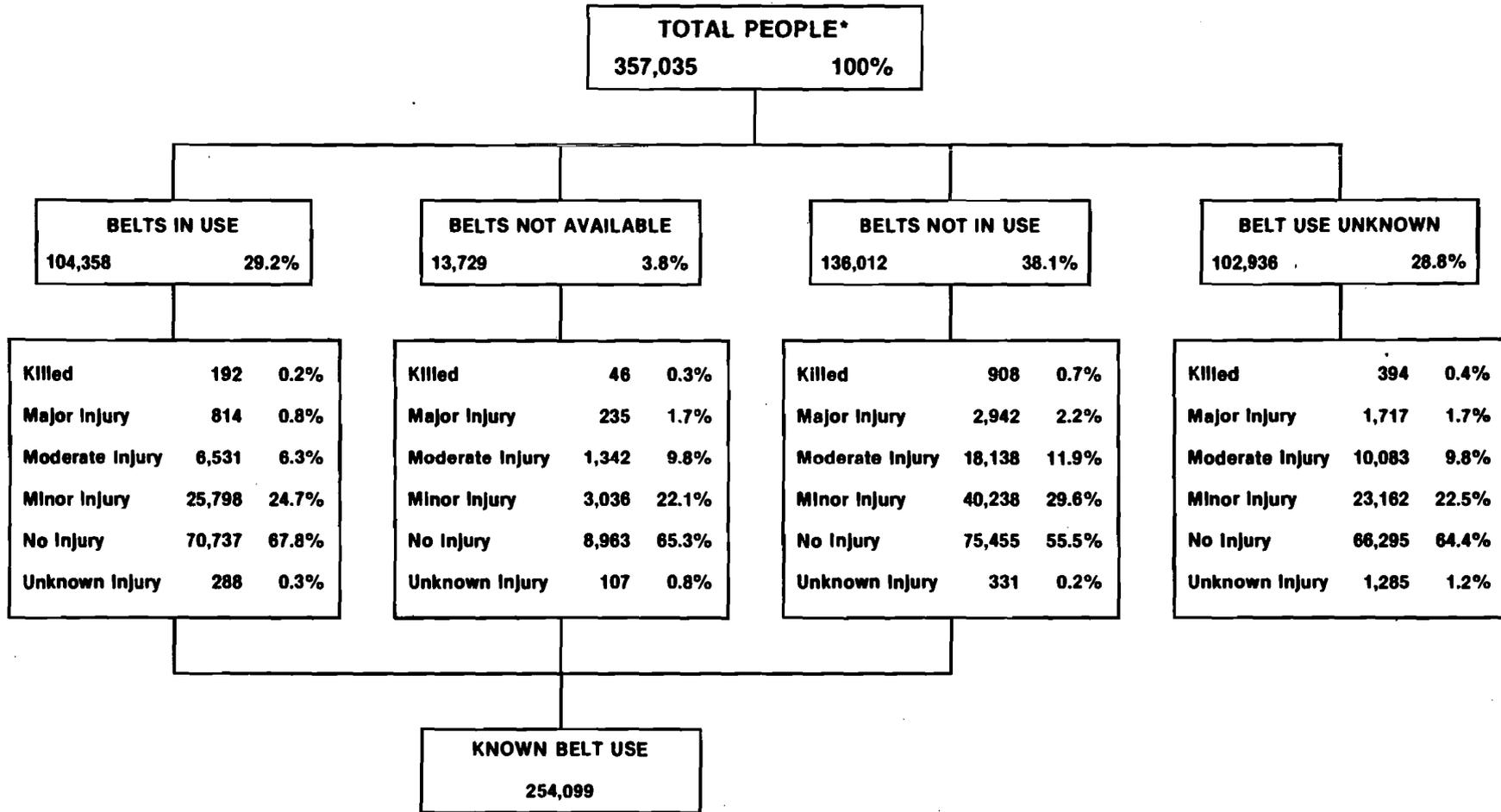




V. SEAT BELT STATISTICS

1987

TOTAL PEOPLE INVOLVED IN ACCIDENTS: DISTRIBUTION BY BELT USAGE

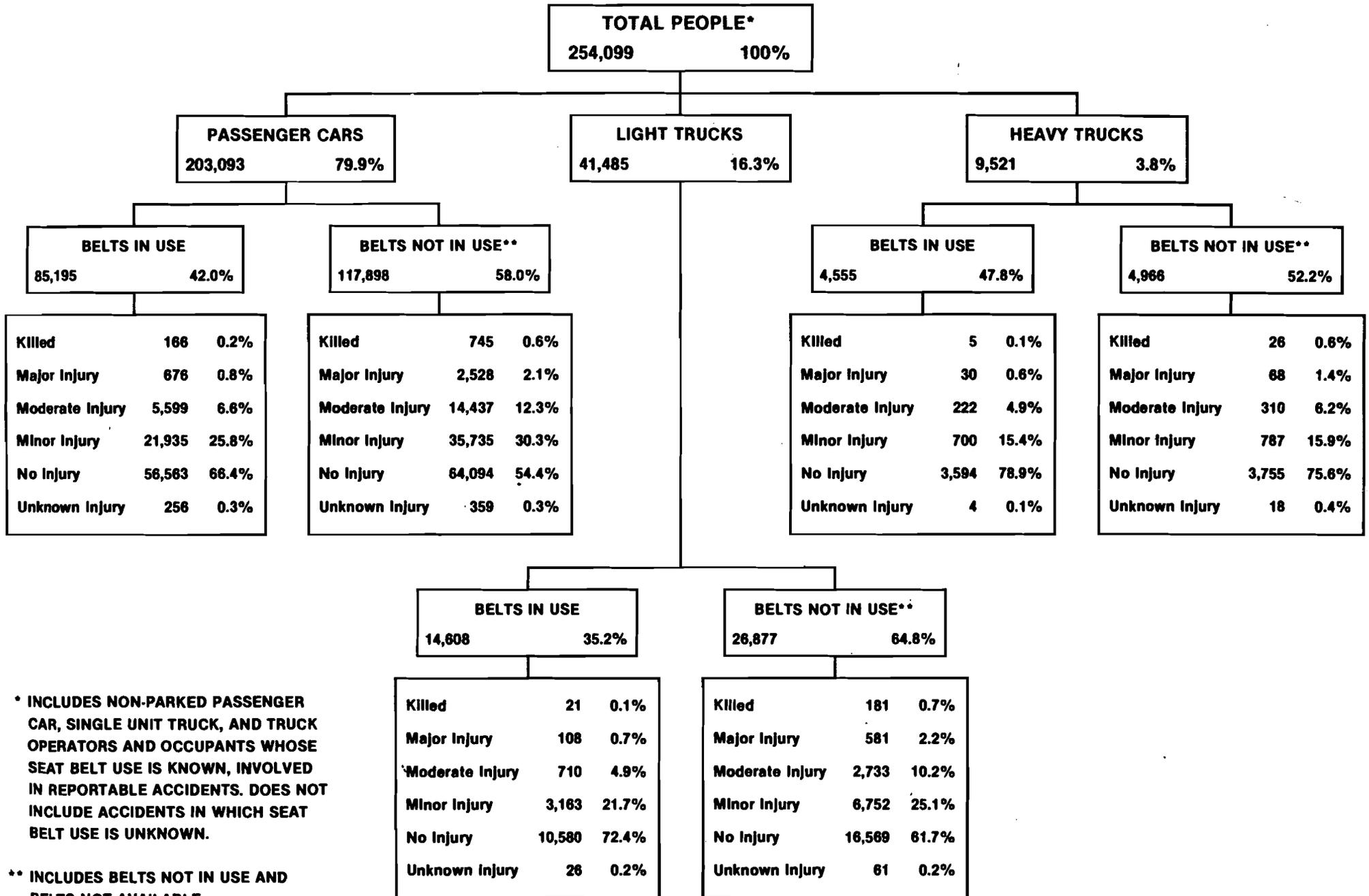


24

* INCLUDES NON-PARKED PASSENGER CAR, SINGLE UNIT TRUCK, AND TRUCK OPERATORS AND OCCUPANTS IN REPORTABLE ACCIDENTS.

1987

TOTAL PEOPLE INVOLVED IN ACCIDENTS: DISTRIBUTION BY VEHICLE TYPE



* INCLUDES NON-PARKED PASSENGER CAR, SINGLE UNIT TRUCK, AND TRUCK OPERATORS AND OCCUPANTS WHOSE SEAT BELT USE IS KNOWN, INVOLVED IN REPORTABLE ACCIDENTS. DOES NOT INCLUDE ACCIDENTS IN WHICH SEAT BELT USE IS UNKNOWN.

** INCLUDES BELTS NOT IN USE AND BELTS NOT AVAILABLE.

**IMPACT OF 100% BELT USE ON
1987 FATALITIES & INJURIES —
PASSENGER CARS ONLY**

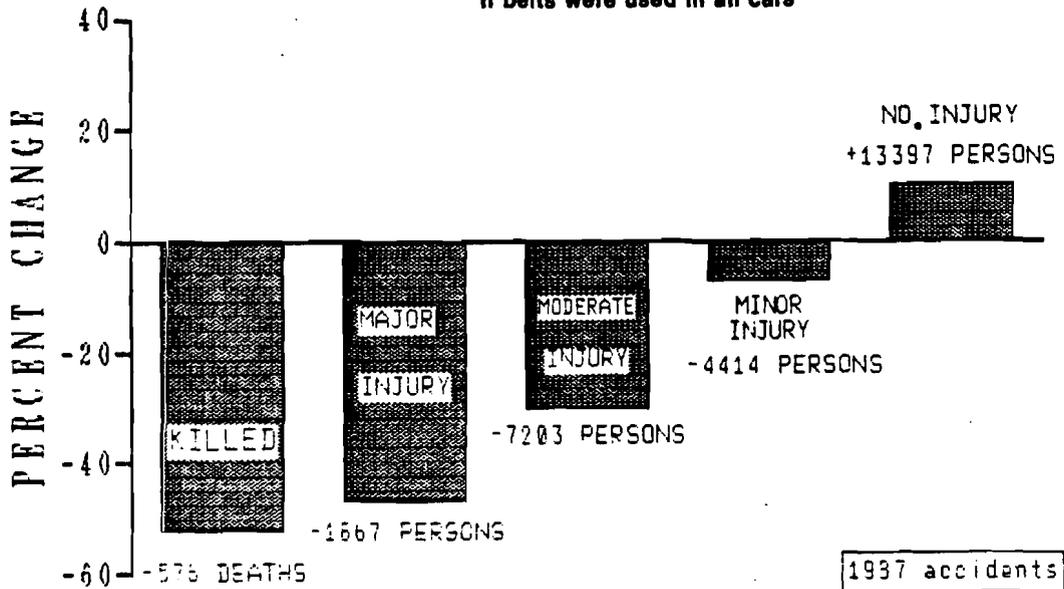
	SUM					
	KILLED	MAJOR INJURY	MODERATE INJURY	MINOR INJURY	NO INJURY	TOTAL PERSONS
NO BELTS	16	140	836	1,954	5,446	8,392
BELTS USED	159	652	5,448	21,038	52,435	79,732
BELTS NOT USED	700	2,295	13,135	32,564	56,305	104,999
USE UNKNOWN	232	900	4,507	9,851	22,958	38,448
TOTAL	1,107	3,987	23,926	65,407	137,144	231,571
EXPECTED 100% USE	527	2,110	16,690	60,857	150,179	-0-
NET GAIN/LOSS	- 576	- 1,867	- 7,203	- 4,414	13,397	-0-

1984-1987 PERCENT SEAT BELT USE IN ACCIDENTS

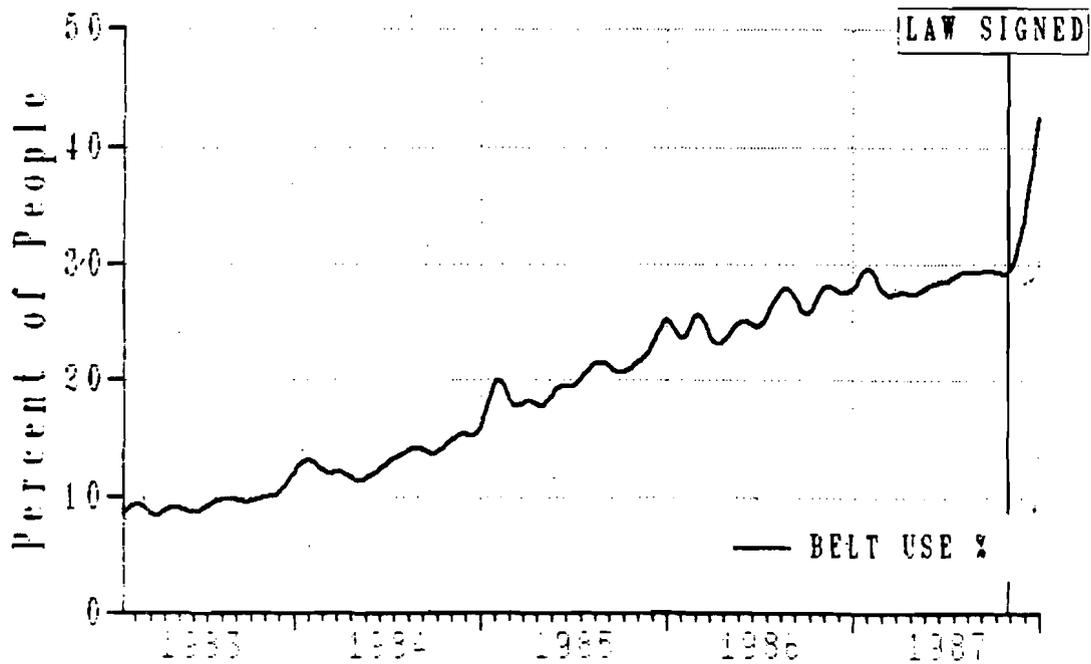
COUNTY	1984 % USE	% CHANGE	1985 % USE	% CHANGE	1986 % USE	% CHANGE	1987 % USE
ADAMS	10.4	+ 61.5	16.4	+ 39.6	22.9	+ 29.7	29.7
ALLEGHENY	11.2	+ 49.1	16.7	+ 33.5	22.3	+ 22.0	27.2
ARMSTRONG	12.8	+ 31.3	16.8	+ 20.8	20.3	+ 23.2	25.0
BEAVER	8.9	+ 36.0	12.1	+ 40.5	17.0	+ 21.2	20.6
BEDFORD	19.4	+ 40.2	27.2	+ 34.6	36.6	+ 25.1	45.8
BERKS	10.9	+ 56.0	17.0	+ 21.8	20.7	+ 25.1	25.9
BLAIR	11.0	+ 68.2	18.5	+ 56.2	28.9	+ 10.7	32.0
BRADFORD	14.2	+ 78.9	25.4	+ 16.9	29.7	+ 16.2	34.5
BUCKS	13.9	+ 49.6	20.8	+ 20.2	25.0	+ 15.2	28.8
BUTLER	14.2	+ 50.7	21.4	+ 20.1	25.7	+ 17.5	30.2
CAMBRIA	8.5	+ 35.3	11.5	+ 42.6	16.4	+ 17.7	19.3
CAMERON	8.3	+ 67.1	14.0	+ 61.4	22.6	+ 42.0	32.1
CARBON	10.8	+ 105.5	22.2	+ 9.0	24.2	+ 13.2	27.4
CENTRE	19.6	+ 37.8	27.0	+ 29.6	35.0	+ 8.0	37.8
CHESTER	17.6	+ 56.3	27.5	+ 17.8	32.4	+ 21.0	39.2
CLARION	16.5	+ 41.2	23.3	+ 33.5	31.1	+ 2.6	31.9
CLEARFIELD	14.6	+ 32.2	19.3	+ 31.6	25.4	+ 13.8	28.9
CLINTON	13.6	+ 59.6	21.4	+ 22.9	26.3	+ 20.2	31.6
COLUMBIA	10.6	+ 88.7	20.0	+ 24.0	24.8	+ 14.9	28.5
CRAWFORD	12.7	+ 47.2	18.7	+ 35.3	25.3	+ 11.9	28.3
CUMBERLAND	15.6	+ 47.4	23.0	+ 30.0	29.9	+ 20.1	35.9
DAUPHIN	16.2	+ 33.3	21.6	+ 38.0	29.8	+ 16.4	34.7
DELAWARE	11.0	+ 52.7	16.8	+ 31.5	22.1	+ 11.8	24.7
ELK	10.0	+ 53.0	15.3	+ 31.4	20.1	+ 24.9	25.1
ERIE	14.5	+ 58.6	23.0	+ 22.2	28.1	+ 14.9	32.3
FAYETTE	9.0	+ 78.9	16.1	+ 32.3	21.3	+ 19.7	25.5
FOREST	16.3	+ 58.9	25.9	+ 20.8	31.3	+ 22.4	38.3
FRANKLIN	9.7	+ 66.0	16.1	+ 41.0	22.7	+ 18.1	26.8
FULTON	19.5	+ 11.8	21.8	+ 47.7	32.2	+ 16.8	37.6
GREENE	11.4	+ 67.5	19.1	+ 9.4	20.9	+ 21.1	25.3
HUNTINGDON	12.7	+ 15.7	14.7	+ 52.4	22.4	+ 24.1	27.8
INDIANA	17.0	+ 37.1	23.3	+ 23.2	28.7	+ 17.4	33.7
JEFFERSON	14.2	+ 46.5	20.8	+ 20.7	25.1	+ 23.1	30.9
JUNIATA	11.0	+ 43.6	15.8	+ 36.7	21.6	+ 18.5	25.6
LACKAWANNA	8.8	+ 70.5	15.0	+ 23.3	18.5	+ 16.8	21.6
LANCASTER	15.4	+ 61.7	24.9	+ 22.1	30.4	+ 18.5	36.0
LAWRENCE	8.1	+ 70.4	13.8	+ 54.3	21.3	- 1.9	20.9
LEBANON	11.1	+ 69.4	18.7	+ 19.3	22.3	+ 29.1	28.8
LEHIGH	17.2	+ 50.0	25.8	+ 26.4	32.6	+ 21.2	39.5
LUZERNE	10.8	+ 42.6	15.4	+ 32.5	20.4	+ 25.5	25.6
LYCOMING	14.3	+ 38.5	19.8	+ 4.5	20.7	+ 22.2	25.3
MCKEAN	9.2	+ 137.0	21.8	- 12.4	19.1	+ 42.9	27.3
MERCER	11.2	+ 51.8	17.0	+ 22.9	20.9	+ 31.6	27.5
MIFFLIN	10.9	+ 40.4	15.3	+ 32.0	20.2	+ 10.9	22.4
MONROE	17.6	+ 65.9	29.2	+ 16.4	34.0	+ 11.2	37.8
MONTGOMERY	16.9	+ 52.1	25.7	+ 25.7	32.3	+ 15.5	37.3
MONTOUR	15.0	+ 67.3	25.1	+ 29.9	32.6	+ 11.3	36.3
NORTHAMPTON	14.3	+ 58.7	22.7	+ 11.0	25.2	+ 14.3	28.8
NORTHUMBERLAND	8.8	+ 59.1	14.0	+ 22.9	17.2	+ 25.6	21.6
PERRY	17.5	+ 59.4	27.9	+ 4.7	29.2	+ 19.2	34.8
PIKE	27.8	+ 52.2	42.3	+ 6.4	45.0	+ 8.4	48.8
POTTER	19.6	+ 63.3	32.0	- 43.1	18.2	+ 61.0	29.3
SCHUYLKILL	12.5	+ 44.0	18.0	+ 25.6	22.6	+ 19.9	27.1
SNYDER	11.0	+ 90.9	21.0	+ 28.1	26.9	+ 19.7	32.0
SOMERSET	13.9	+ 59.7	22.2	+ 23.9	27.5	+ 21.5	33.4
SULLIVAN	12.4	+ 111.3	26.2	+ 24.0	32.5	- 1.5	32.0
SUSQUEHANNA	18.4	+ 60.3	29.5	+ 4.7	30.9	+ 11.7	34.5
TIOGA	18.1	+ 30.4	23.6	+ 33.5	31.5	- 4.4	30.1
UNION	16.3	+ 63.2	26.6	+ 14.3	30.4	+ 0.3	30.5
VENANGO	13.4	+ 66.4	22.3	+ 26.5	28.2	+ 18.4	33.4
WARREN	14.3	+ 70.6	24.4	+ 22.5	29.9	+ 9.7	32.8
WASHINGTON	14.1	+ 36.9	19.3	+ 30.6	25.2	+ 11.1	28.0
WAYNE	16.6	+ 41.6	23.5	+ 8.5	25.5	+ 12.5	28.7
WESTMORELAND	15.4	+ 46.1	22.5	+ 23.1	27.7	+ 19.1	33.0
WYOMING	13.1	+ 53.4	20.1	+ 33.8	26.9	+ 5.6	28.4
YORK	14.5	+ 49.0	21.6	+ 35.6	29.3	+ 21.5	35.6
PHILADELPHIA	4.1	+ 104.9	8.4	+ 44.0	12.1	+ 21.5	14.7
STATE-WIDE	12.8	+ 52.3	19.5	+ 26.7	24.7	+ 17.8	29.2

1987

**EFFECT OF 100% BELT USE
IN PASSENGER CAR ACCIDENTS**
Change in Injury Categories
If belts were used in all cars



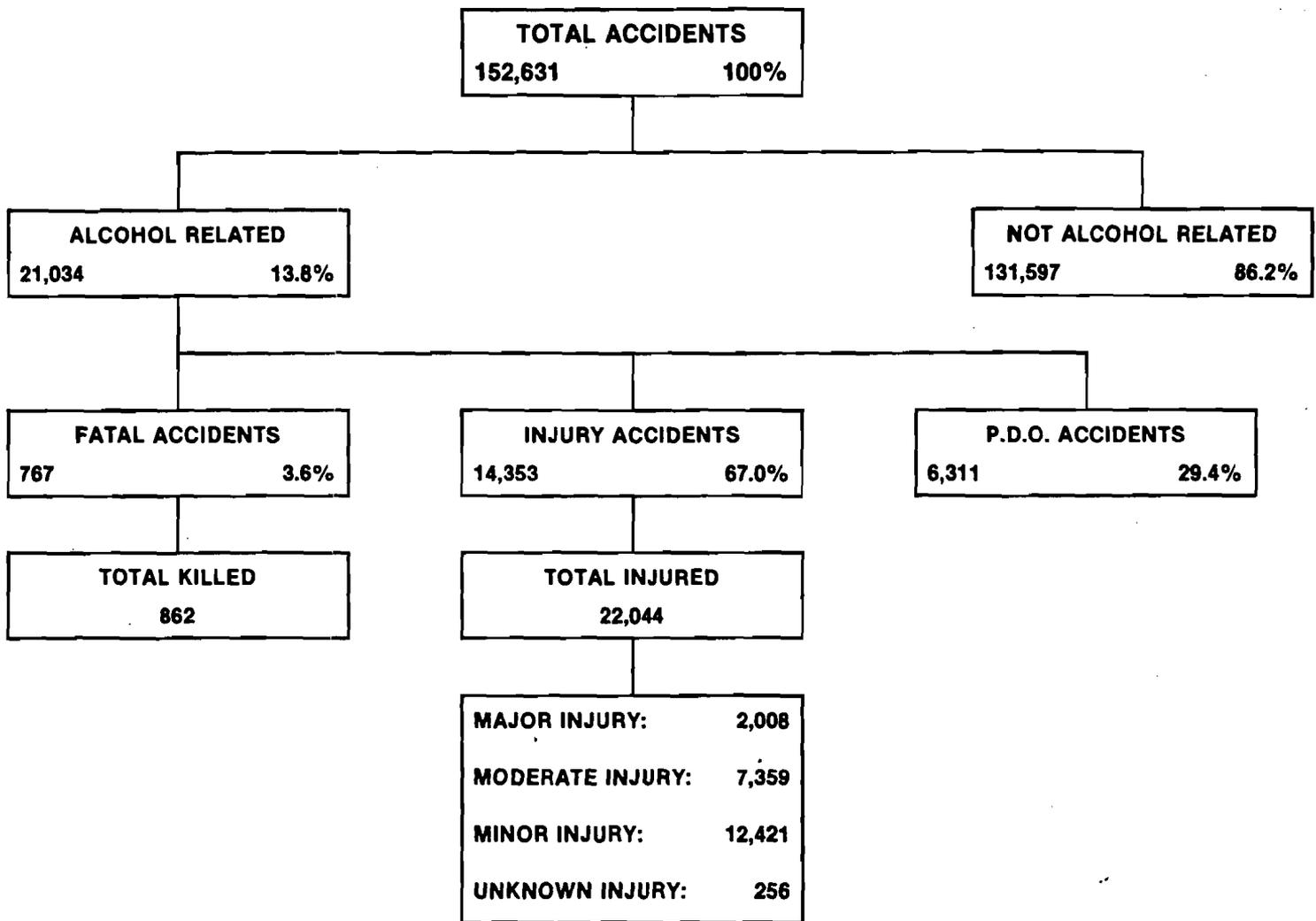
PERCENT OF PEOPLE INVOLVED IN ACCIDENTS WEARING SEAT BELTS
1983-1987





VI. ALCOHOL INVOLVEMENT IN ACCIDENTS

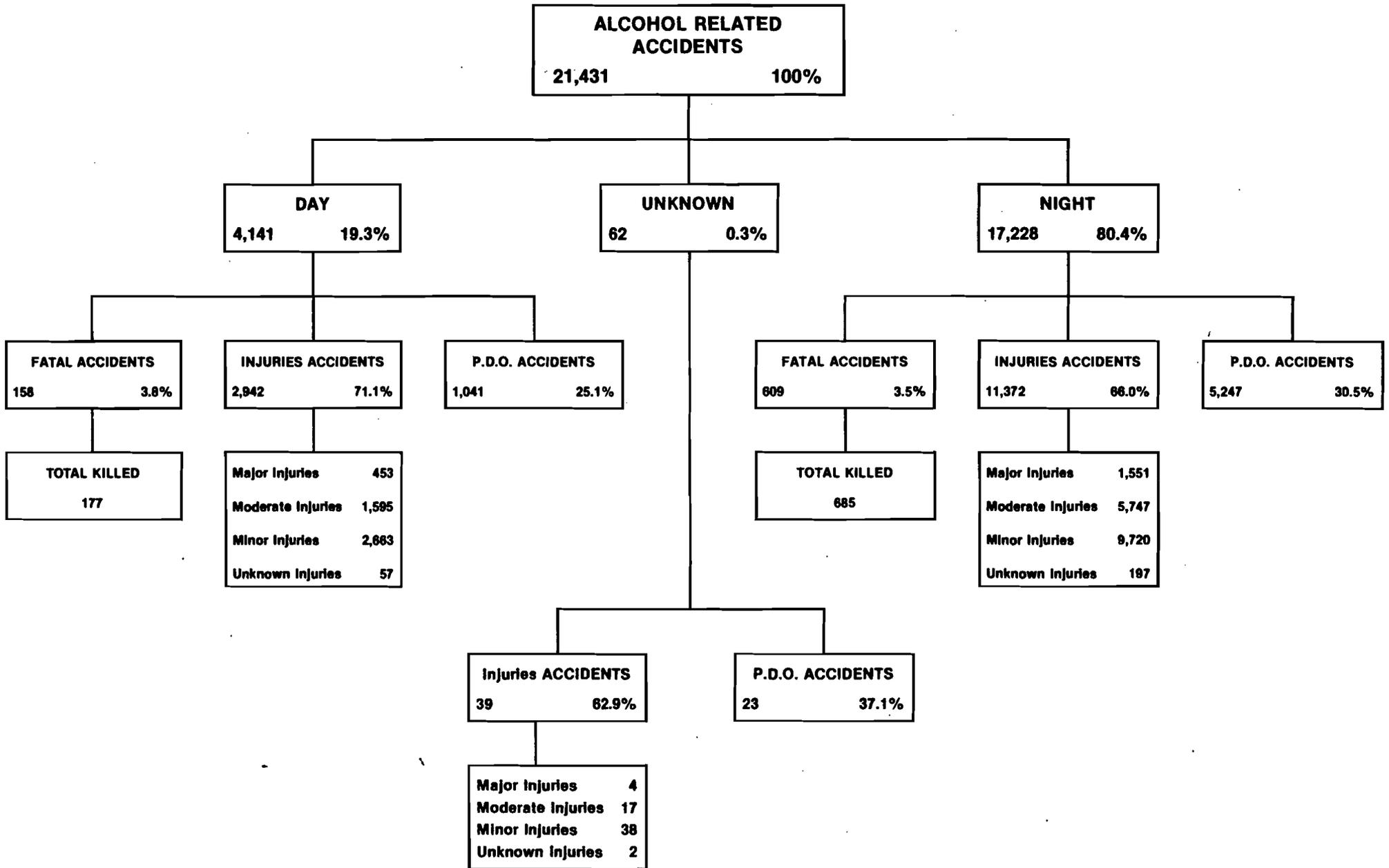
1987 ALCOHOL INVOLVEMENT IN ACCIDENTS:
DISTRIBUTION BY ACCIDENT SEVERITY



ECONOMIC LOSS DUE TO ALCOHOL RELATED ACCIDENTS = \$1,470,647,116.00

THE ECONOMIC LOSS TO EVERY MAN, WOMAN, AND CHILD IN PENNSYLVANIA DUE TO ALCOHOL RELATED ACCIDENTS IN 1987 WAS \$124.00.

1987 ALCOHOL RELATED ACCIDENTS BY ILLUMINATION



ALCOHOL RELATED ACCIDENTS STATISTICS

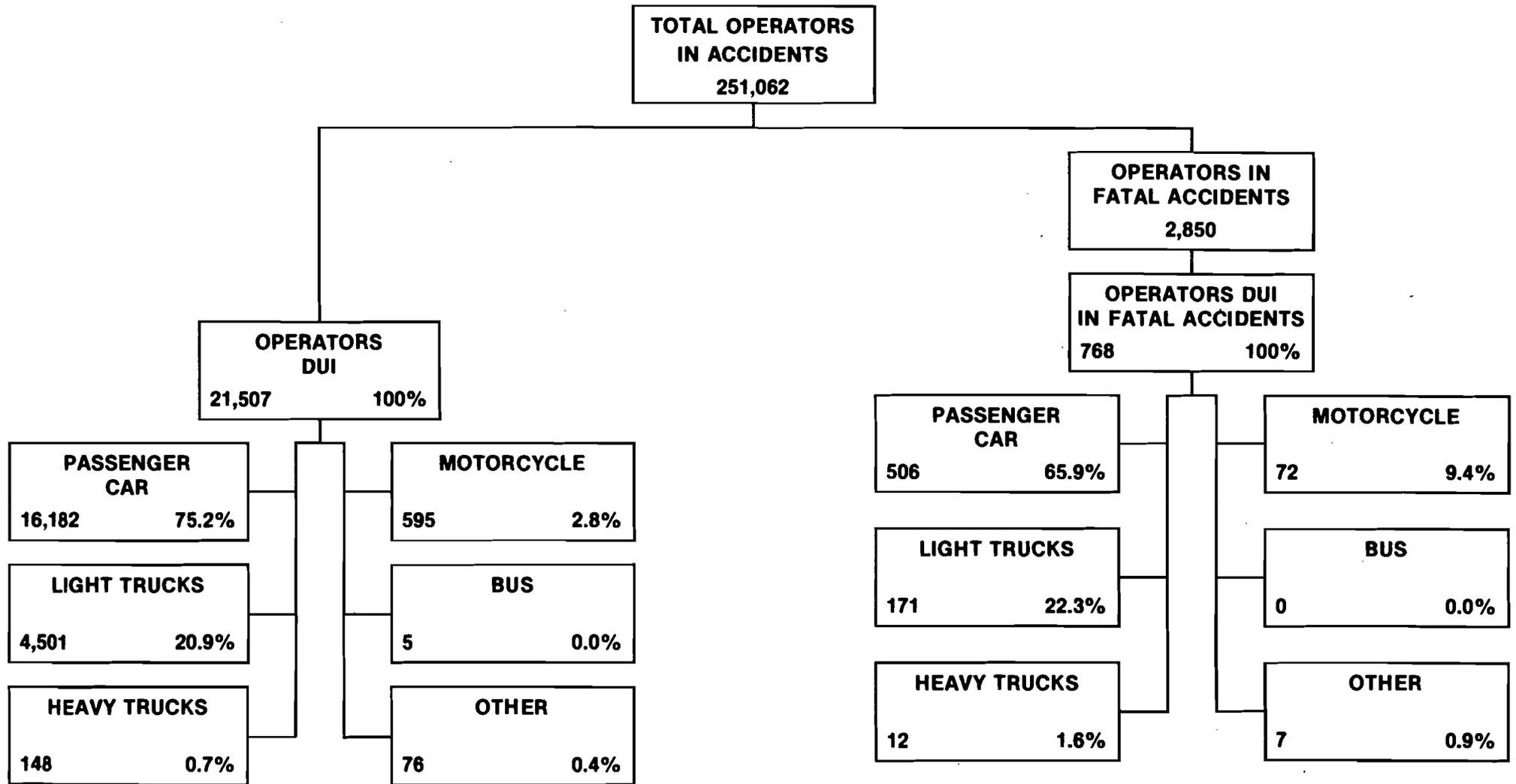
	1985	1986	1987	PERCENT CHANGE		
				84-85	85-86	86-87
ACCIDENTS	20,137	21,544	21,431	- 1.7	+ 7.0	- 0.5
FATAL ACCIDENTS	673	712	767	+ 7.7	+ 5.8	+ 7.7
INJURY ACCIDENTS	13,219	14,045	14,353	+ 0.2	+ 6.2	+ 2.2
P.D.O. ACCIDENTS	6,245	6,787	6,311	- 6.5	+ 8.7	- 7.0
NUMBER KILLED	767	789	862	+ 8.9	+ 2.9	+ 9.3
NUMBER INJURED	20,230	21,900	22,044	+ 0.3	+ 8.3	+ 0.6
MAJOR INJURY	1,832	2,079	2,008	+ 3.6	+ 13.5	- 3.5
MODERATE INJURY	6,504	7,114	7,359	+ 1.6	+ 9.4	+ 3.5
MINOR INJURY	11,688	12,460	12,421	- 1.0	+ 6.6	- 0.4
UNKNOWN INJURY	206	247	256	- 0.5	+ 19.9	+ 3.6
FATAL ACCIDENTS PER 100,000 LICENSED DRIVERS	8.3	9.3	10.0	- 1.2	+ 12.0	+ 7.5
INJURY ACCIDENTS PER 100,000 LICENSED DRIVERS	175.0	182.6	187.9	- 0.8	+ 4.3	+ 3.9
DEATHS PER 100,000 LICENSED DRIVERS	10.2	10.3	11.3	+ 8.5	+ 1.0	+ 9.7
INJURIES PER 100,000 LICENSED DRIVERS	267.8	284.8	288.5	- 0.9	+ 6.3	+ 1.3

ALCOHOL RELATED ACCIDENTS HISTORICAL DATA

YEAR	FATAL ACC'S.	INJURY ACC'S.	P.D.O. ACC'S.	TOTAL ACC'S.	TOTAL KILLED	TOTAL INJURED
1981	823	11,860	6,835	19,518	943	18,522
1982	684	12,508	6,963	20,155	800	19,499
1983	634	12,338	6,457	19,429	720	19,136
1984	625	13,187	6,681	20,493	704	20,179
1985	673	13,219	6,245	20,137	767	20,230
1986	712	14,045	6,787	21,544	789	21,900
1987	767	14,353	6,311	21,431	862	22,044

1987

OPERATOR INVOLVEMENT IN ALCOHOL RELATED ACCIDENTS BY VEHICLE TYPE



IN THE 21,404 ACCIDENTS INVOLVING ALCOHOL,
21,472 OPERATORS HAD BEEN DRINKING.

IN THE 767 FATAL ACCIDENTS INVOLVING ALCOHOL,
768 OPERATORS HAD BEEN DRINKING.

1987 PERSONS KILLED IN ACCIDENTS INVOLVING DRINKING DRIVERS

TOTAL KILLED

839 100%

AGE	DRINKING DRIVERS	OCCUPANTS WITH DRINKING DRIVER	NON-DRINKING DRIVERS	OCCUPANTS WITH NON-DRINKING DRIVERS	DRINKING PEDESTRIANS	NON-DRINKING PEDESTRIANS	AGE
Under 16	0 0.0%	8 5.0%	3 4.6%	9 19.2%	0 0.0%	3 10.0%	Under 16
16-20	77 14.4%	53 32.9%	8 12.1%	4 8.5%	0 0.0%	2 6.7%	16-20
21-25	143 26.7%	34 21.1%	9 13.6%	4 8.5%	0 0.0%	5 16.7%	21-25
26-60	289 54.0%	63 39.1%	39 59.1%	12 25.5%	0 0.0%	14 46.7%	26-60
Over 60	26 4.9%	3 1.9%	7 10.8%	18 36.3%	0 0.0%	6 20.0%	Over 60
TOTAL	535 63.8%	161 19.2%	66 7.9%	47 5.6%	0 0.0%	30 3.6%	TOTAL

1984-87 ALCOHOL RELATED FATALITIES

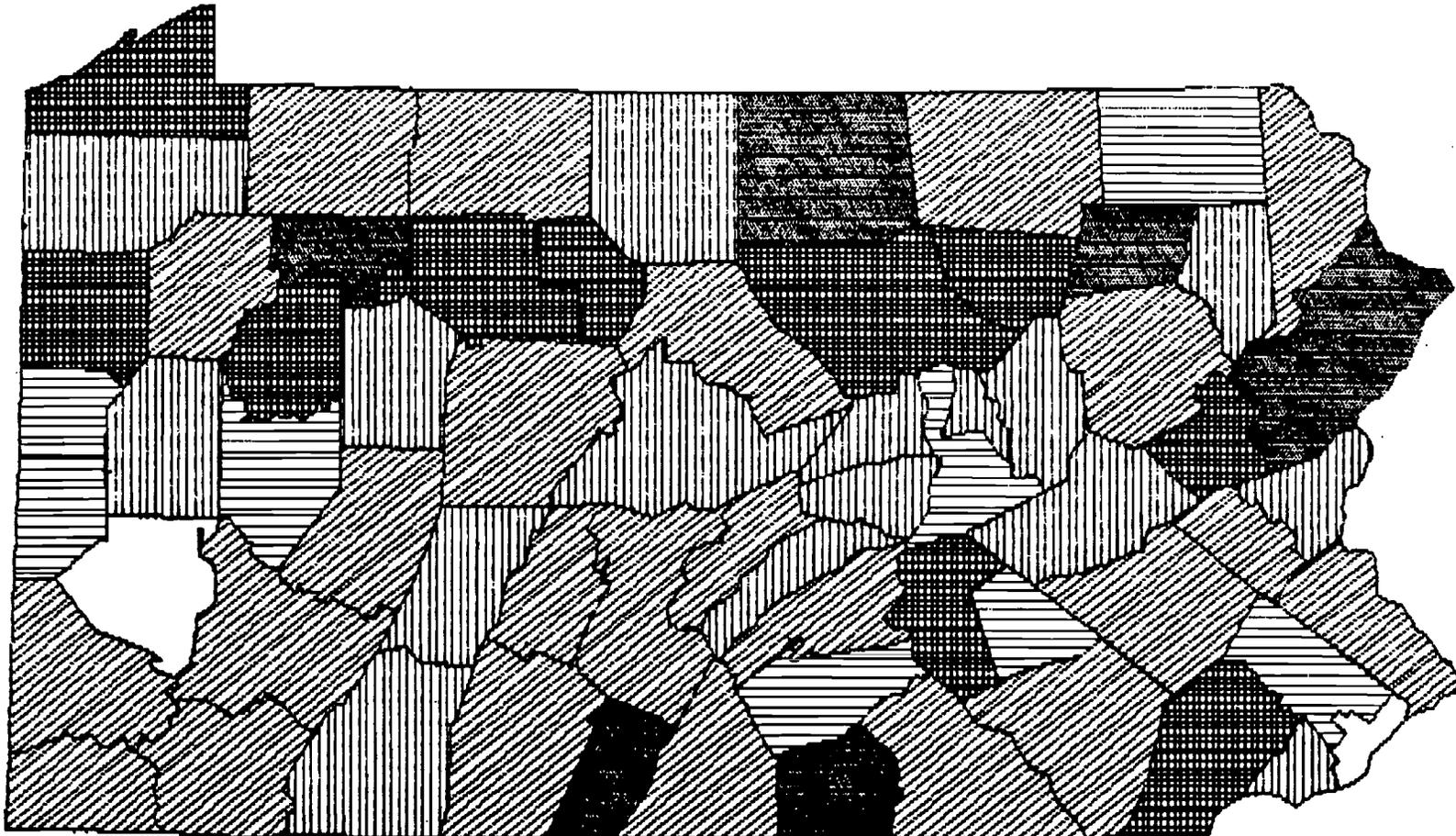
COUNTY	1984 FATALITIES	% CHANGE	1985 FATALITIES	% CHANGE	1986 FATALITIES	% CHANGE	1987 FATALITIES
ADAMS	6	100.0	12	8.3	11	36.4	15
ALLEGHENY	50	14.0	57	12.3	50	- 22.0	39
ARMSTRONG	4	0.0	4	50.0	6	50.0	9
BEAVER	13	30.8	9	66.7	15	- 40.0	9
BEDFORD	6	- 33.3	4	75.0	7	57.1	11
BERKS	29	- 13.8	25	- 12.0	22	40.9	31
BLAIR	8	- 25.0	6	66.7	10	20.0	12
BRADFORD	11	36.4	15	- 40.0	9	0.0	9
BUCKS	38	23.7	47	- 6.4	44	6.8	47
BUTLER	9	66.7	15	- 13.3	13	38.5	18
CAMBRIA	9	11.1	8	50.0	12	33.3	16
CAMERON	1	0.0	1	100.0	0	0.0	0
CARBON	5	0.0	5	60.0	8	- 37.5	5
CENTRE	3	233.3	10	- 30.0	7	14.3	8
CHESTER	33	9.1	36	- 11.1	32	9.4	35
CLARION	10	- 90.0	1	600.0	6	- 33.3	4
CLEARFIELD	8	- 25.0	6	- 16.7	5	100.0	10
CLINTON	3	0.0	3	- 66.7	1	600.0	6
COLUMBIA	1	1,200.0	12	- 50.0	6	- 50.0	3
CRAWFORD	8	0.0	8	- 12.5	7	71.4	12
CUMBERLAND	12	41.7	17	35.3	23	- 13.0	20
DAUPHIN	15	33.3	20	- 30.0	14	35.7	19
DELAWARE	20	15.0	23	8.7	25	4.0	26
ELK	1	600.0	6	16.7	5	60.0	8
ERIE	16	75.0	27	- 14.8	23	17.4	27
FAYETTE	9	44.4	13	15.4	15	46.7	22
FOREST	0	0.0	0	0.0	1	100.0	2
FRANKLIN	8	12.5	7	128.6	16	- 50.0	8
FULTON	1	100.0	2	- 50.0	1	300.0	3
GREENE	3	- 33.3	2	50.0	3	133.3	7
HUNTINGDON	5	20.0	6	- 67.0	2	250.0	7
INDIANA	9	- 11.1	8	37.5	11	9.1	10
JEFFERSON	2	- 50.0	1	100.0	2	50.0	3
JUNIATA	2	150.0	5	- 40.0	3	- 33.3	2
LACKAWANNA	14	- 48.3	8	62.5	13	- 15.4	11
LANCASTER	22	0.0	22	45.5	32	- 31.3	22
LAWRENCE	7	28.6	9	- 33.3	6	- 16.7	5
LEBANON	8	- 25.0	6	33.3	8	- 62.5	3
LEHIGH	14	50.0	21	- 4.8	20	20.0	24
LUZERNE	22	- 10.0	20	45.0	29	- 34.5	19
LYCOMING	7	- 28.6	5	140.0	12	16.7	14
MCKEAN	1	1,100.0	11	- 45.5	6	- 50.0	3
MERCER	10	- 50.0	5	20.0	6	- 16.7	5
MIFFLIN	1	200.0	2	100.0	4	75.0	7
MONROE	9	33.3	12	- 33.3	8	100.0	16
MONTGOMERY	43	10.3	39	2.6	38	- 7.9	35
MONTOUR	0	0.0	1	100.0	0	0.0	1
NORTHAMPTON	12	16.7	14	35.7	9	111.1	19
NORTHUMBERLAND	9	33.3	12	41.7	7	- 14.3	6
PERRY	8	12.5	9	22.2	7	14.3	8
PIKE	1	400.0	4	- 25.0	3	- 33.3	2
POTTER	2	- 100.0	0	0.0	2	50.0	3
SCHUYLKILL	18	- 11.1	16	6.3	17	17.6	20
SNYDER	1	100.0	2	250.0	7	42.9	10
SOMERSET	9	- 11.1	8	- 12.5	7	0.0	7
SULLIVAN	3	- 100.0	0	0.0	3	- 33.3	2
SUSQUEHANNA	7	28.6	5	100.0	10	- 50.0	5
TIOGA	7	14.3	6	83.3	11	- 18.2	9
UNION	5	- 40.0	3	- 50.0	2	400.0	8
VENANGO	7	28.6	9	0.0	9	- 22.2	7
WARREN	3	33.3	4	- 75.0	1	500.0	5
WASHINGTON	15	13.3	17	58.8	27	7.4	25
WAYNE	5	40.0	7	28.6	5	0.0	5
WESTMORELAND	47	- 27.7	34	- 8.8	31	3.2	32
WYOMING	4	- 50.0	2	150.0	5	60.0	8
YORK	26	- 7.7	24	0.0	24	- 16.7	20
PHILADELPHIA	44	2.3	45	- 26.7	33	0.0	33
TOTAL	749	7.2	803	1.7	817	5.5	862

1984-87 DUI ARRESTS

COUNTY	1984 DUI ARRESTS	% CHANGE 84-85	1985 DUI ARRESTS	% CHANGE 85-86	1986 DUI ARRESTS	% CHANGE 86-87	1987 DUI ARRESTS
ADAMS	258	- 24.0	196	- 14.8	167	- 7.2	179
ALLEGHENY	4,751	- 3.9	4,938	- 3.3	4,776	- 5.9	4,493
ARMSTRONG	145	- 16.6	121	- 4.1	126	- 3.2	122
BEAVER	469	- 12.4	411	- 29.4	532	- 5.3	504
BEDFORD	74	- 25.7	55	- 38.2	76	- 46.1	111
BERKS	654	- 32.1	444	- 5.0	466	- 39.9	652
BLAIR	410	- 22.0	320	- 10.6	354	- 5.1	336
BRADFORD	58	- 50.0	87	- 5.7	92	- 6.5	98
BUCKS	2,022	- 8.4	1,852	- 27.9	2,368	- 19.5	2,829
BUTLER	600	- 21.7	470	- 8.3	509	- 0.6	506
CAMBRIA	375	- 13.9	323	- 19.8	387	- 0.5	385
CAMERON	28	- 42.9	16	- 25.0	12	- 141.7	29
CARBON	74	- 9.5	81	- 21.0	98	- 46.9	144
CENTRE	645	- 18.9	523	- 8.4	479	- 8.1	518
CHESTER	823	- 5.8	775	- 4.5	810	- 3.8	1,116
CLARION	93	- 18.3	110	- 18.2	130	- 6.2	122
CLEARFIELD	257	- 40.9	152	- 4.6	159	- 15.1	183
CLINTON	151	- 17.9	110	- 16.4	92	- 43.5	132
COLUMBIA	156	- 17.9	128	- 22.7	99	- 24.2	123
CRAWFORD	311	- 9.3	282	- 23.8	215	- 15.3	182
CUMBERLAND	478	- 22.6	586	- 24.9	732	- 22.7	898
DAUPHIN	842	- 3.7	873	- 14.4	999	- 10.7	892
DELAWARE	1,643	- 5.5	1,553	- 4.1	1,617	- 8.4	1,481
ELK	75	- 4.0	72	- 75.0	126	- 16.7	147
ERIE	656	- 20.3	523	- 54.7	809	- 1.7	823
FAYETTE	257	- 19.1	208	- 8.7	226	- 39.8	316
FOREST	26	- 15.4	30	- 10.0	27	- 14.8	23
FRANKLIN	411	- 1.0	407	- 6.9	379	- 1.1	383
FULTON	37	- 5.4	39	- 20.5	31	- 25.8	39
GREENE	67	- 26.9	85	- 2.4	83	- 1.2	84
HUNTINGDON	121	- 50.4	60	- 16.7	70	- 34.3	94
INDIANA	268	- 2.2	262	- 19.5	313	- 13.1	272
JEFFERSON	149	- 34.9	97	- 50.5	146	- 20.5	176
JUNIATA	55	- 5.5	52	- 30.8	36	- 44.4	20
LACKAWANNA	278	- 15.1	320	- 36.6	437	- 3.9	420
LANCASTER	692	- 3.8	718	- 16.7	838	- 12.1	939
LAWRENCE	302	- 19.2	244	- 38.1	337	- 25.2	422
LEBANON	343	- 8.5	314	- 15.0	361	- 29.6	468
LEHIGH	706	- 18.7	574	- 27.0	729	- 9.7	800
LUZERNE	424	- 3.5	439	- 24.1	545	- 30.3	710
LYCOMING	423	- 22.9	520	- 33.1	348	- 16.1	404
MCKEAN	72	- 2.8	70	- 4.3	67	- 74.6	117
MERCER	519	- 30.6	360	- 3.6	347	- 6.3	325
MIFFLIN	159	- 10.7	176	- 7.4	189	- 2.6	194
MONROE	196	- 20.9	155	- 16.8	181	- 9.4	198
MONTGOMERY	1,859	- 4.1	1,936	- 28.0	2,479	- 11.5	2,763
MONTOUR	30	- 66.7	50	- 54.0	23	- 13.0	26
NORTHAMPTON	559	- 10.4	617	- 27.4	786	- 15.9	911
NORTHUMBERLAND	214	- 23.4	164	- 18.3	134	- 32.8	178
PERRY	161	- 28.6	115	- 14.8	98	- 11.2	109
PIKE	26	- 73.1	7	- 114.3	15	- 313.3	62
POTTER	35	- 25.7	26	- 46.2	38	- 0.0	38
SCHUYLKILL	290	- 19.0	235	- 27.2	299	- 21.7	364
SNYDER	51	- 9.8	46	- 30.4	60	- 11.7	67
SOMERSET	248	- 8.9	226	- 8.4	207	- 12.1	232
SULLIVAN	8	- 37.5	5	- 0.0	5	- 20.0	4
SUSQUEHANNA	42	- 33.3	28	- 28.6	36	- 5.6	38
TIOGA	110	- 12.7	96	- 19.8	77	- 87.0	144
UNION	40	- 2.5	39	- 20.5	47	- 27.7	60
VENANGO	228	- 29.4	161	- 4.3	154	- 49.4	230
WARREN	220	- 25.9	163	- 3.1	168	- 2.4	164
WASHINGTON	578	- 4.0	555	- 16.2	645	- 5.3	679
WAYNE	36	- 13.9	31	- 3.2	32	- 9.4	35
WESTMORELAND	1,023	- 13.2	888	- 15.4	1,025	- 1.5	1,010
WYOMING	27	- 55.6	42	- 23.8	52	- 23.1	64
YORK	1,171	- 20.0	937	- 39.4	1,306	- 6.7	1,219
PHILADELPHIA	3,769	- 3.9	3,623	- 6.6	3,385	- 16.5	2,828
TOTAL	32,278	- 6.7	30,121	9.5	32,991	5.0	34,634

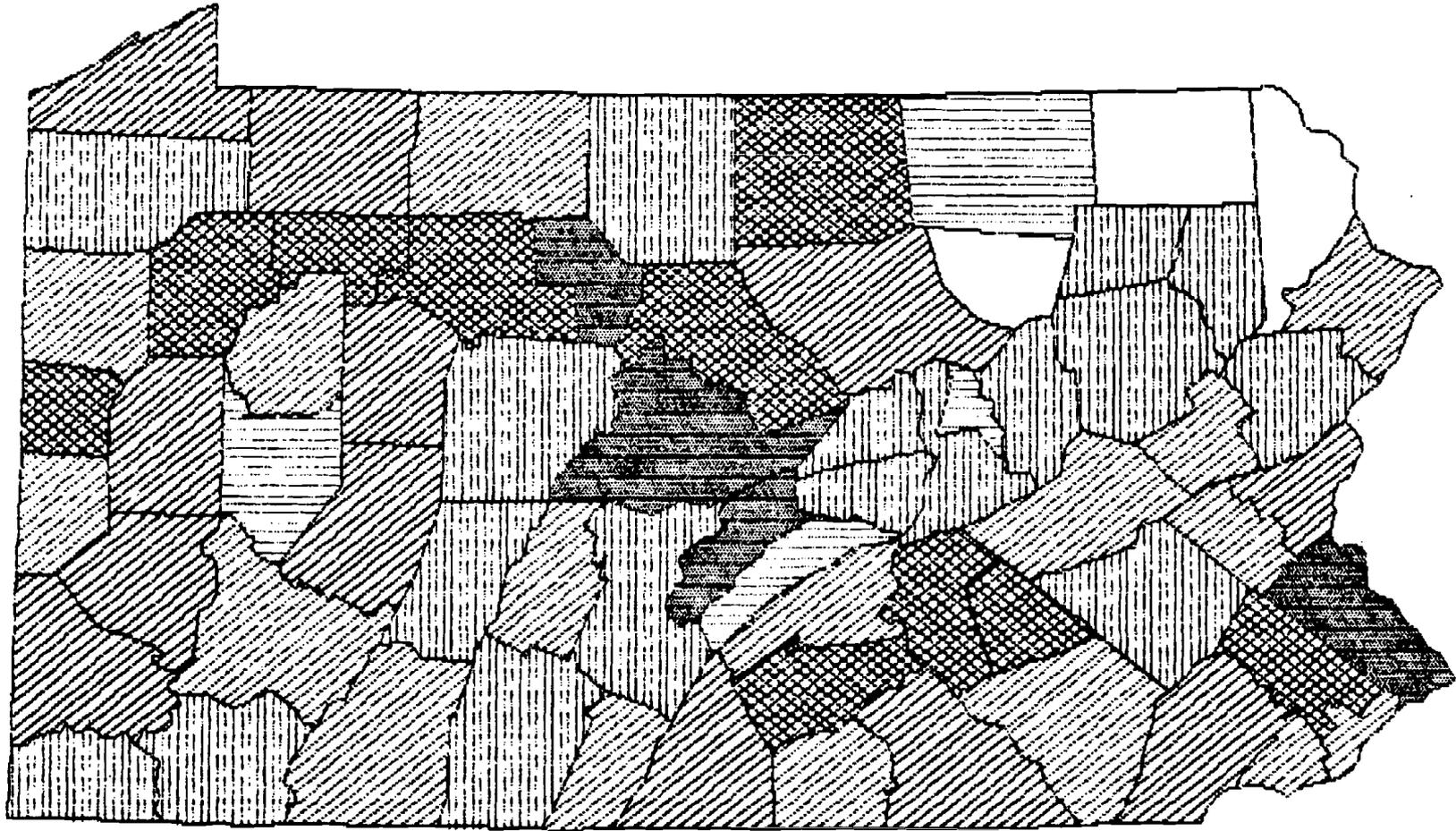
1987 ALCOHOL ACCIDENTS PER 1000 DRIVERS

36



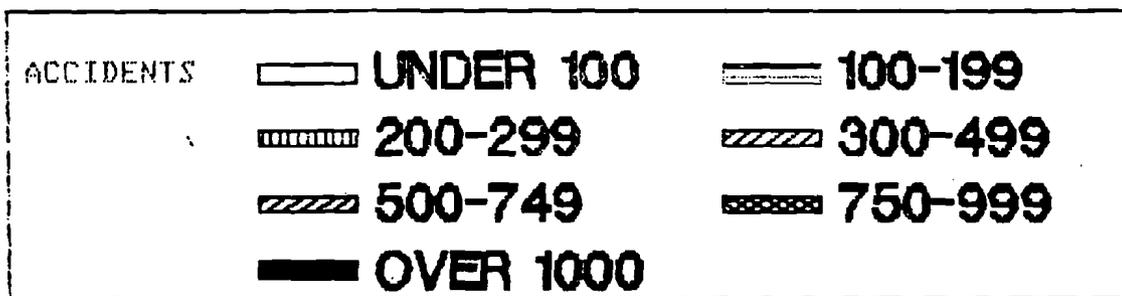
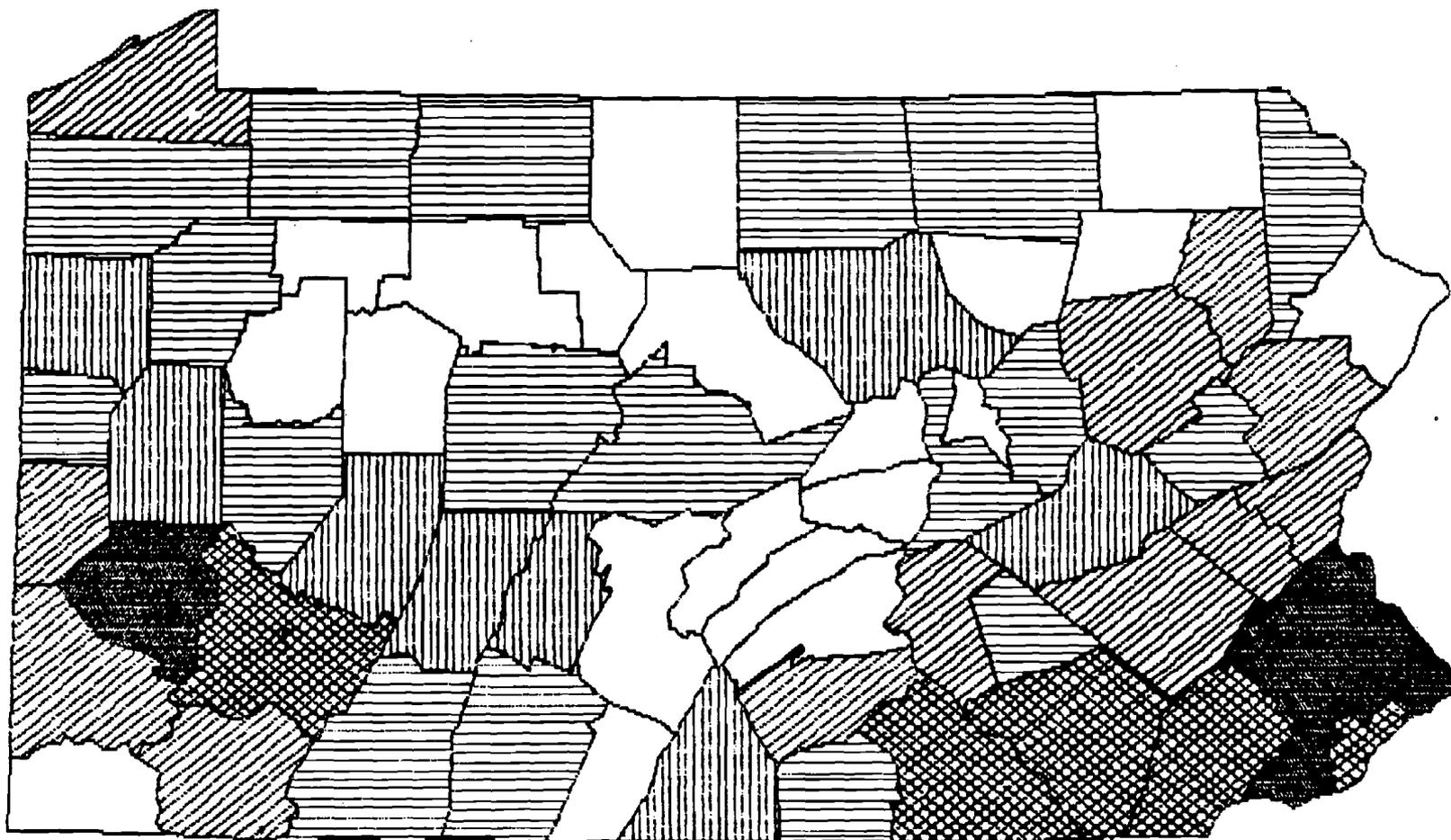
ACCIDENT RATE	0.0-2.0	2.1-2.5
	2.6-3.0	3.1-3.5
	3.6-4.0	ABOVE 4.0

1987 DUI ARREST RATES PER 1000 DRIVERS



ARREST RATE	0.5 - 1.4	1.5 - 1.4
	2.5 - 3.4	3.5 - 4.4
	4.5 - 5.4	5.5 - 6.4
	ABOVE 6.4	

1987 ALCOHOL RELATED ACCIDENTS



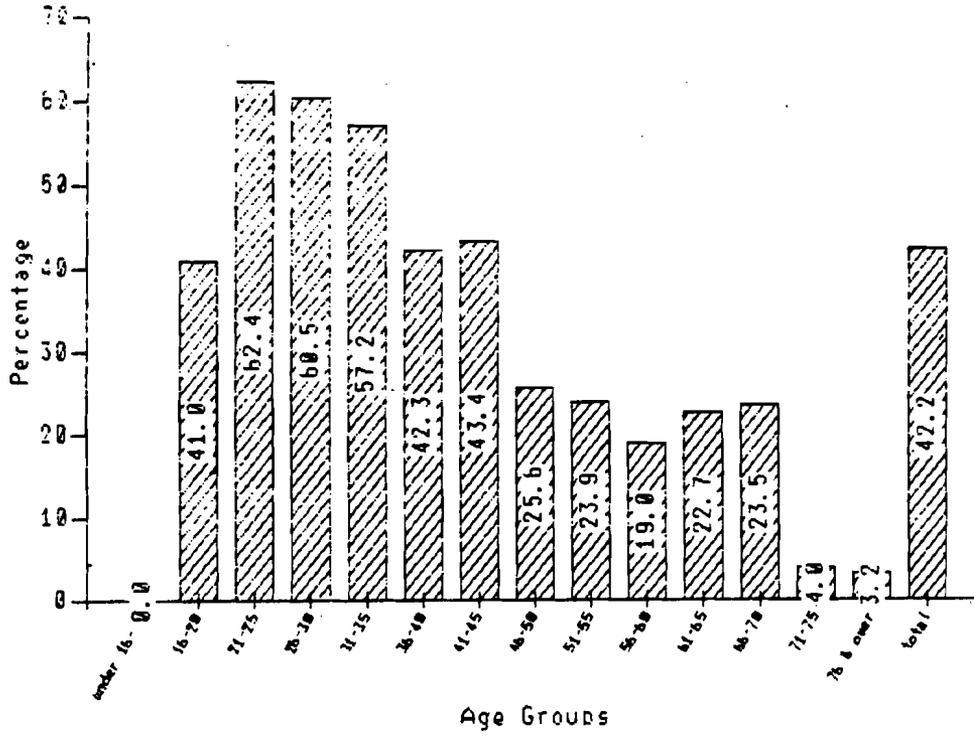
1987 ALCOHOL RELATED ACCIDENTS BY MONTH

MONTH	TOTAL ACCIDENTS		FATAL ACCIDENTS		TOTAL KILLED	
	SUM	ME.A.D.*	SUM	ME.A.D.*	SUM	ME.F.D.**
January	1,512	48.77	42	1.35	48	1.55
February	1,517	54.25	48	1.71	52	1.86
March	1,847	59.58	62	2.00	71	2.29
April	1,659	55.30	49	1.63	52	1.73
May	1,838	59.29	67	2.16	79	2.55
June	1,667	55.90	64	2.13	71	2.37
July	1,658	53.48	81	2.61	94	3.03
August	1,937	63.48	75	2.42	83	2.68
September	1,799	59.97	59	1.97	62	2.07
October	2,070	66.77	88	2.84	103	3.32
November	1,906	63.53	73	2.43	82	2.73
December	2,011	64.87	59	1.90	65	2.10

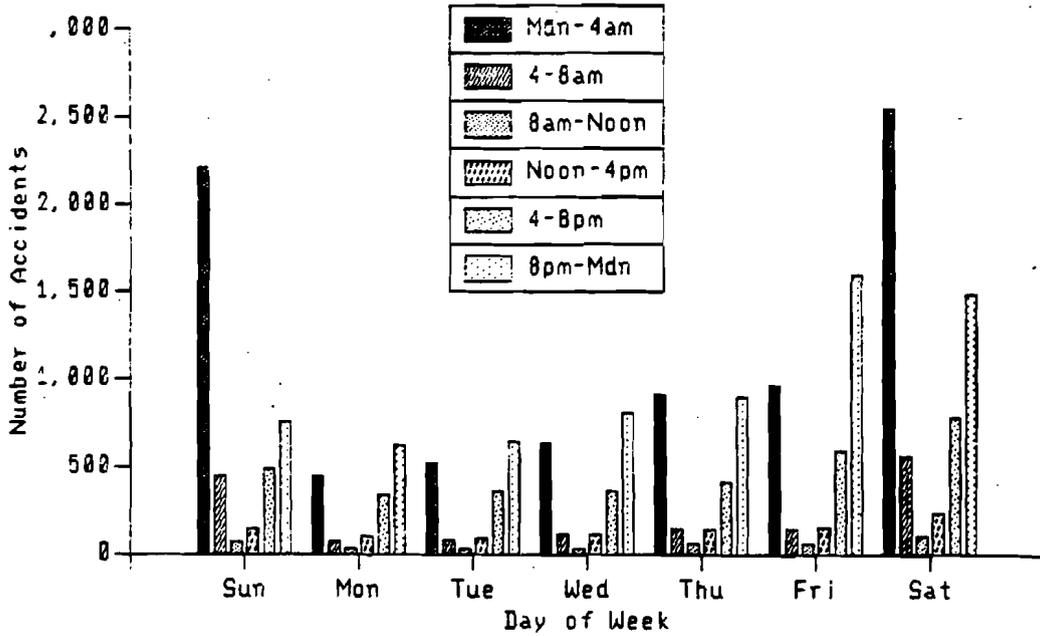
*Mean Accidents Per Day

**Mean Fatalities Per Day

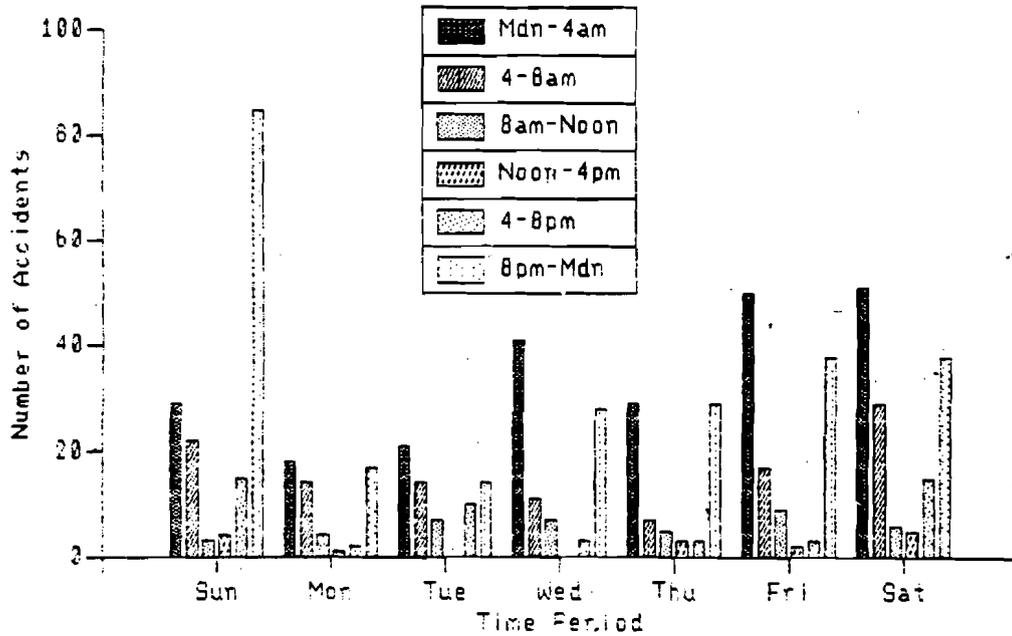
**1987-Alcohol-Related Driver Fatalities
as Percentage of Driver Fatalities
by Age Group**



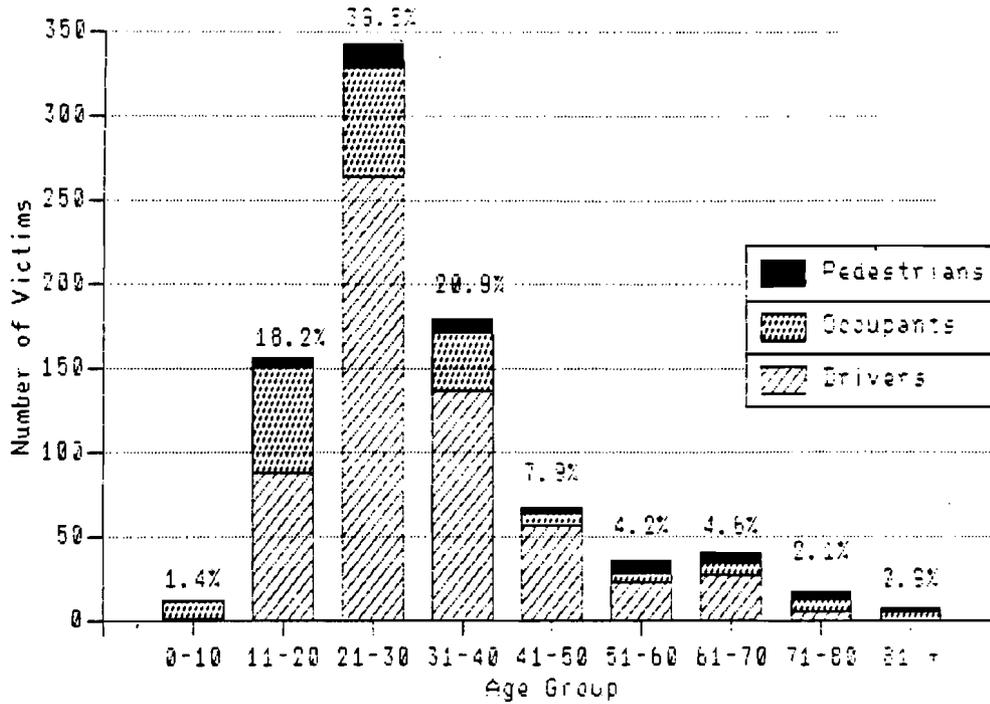
**1987 Alcohol Related Accidents
Time by Day of Week**



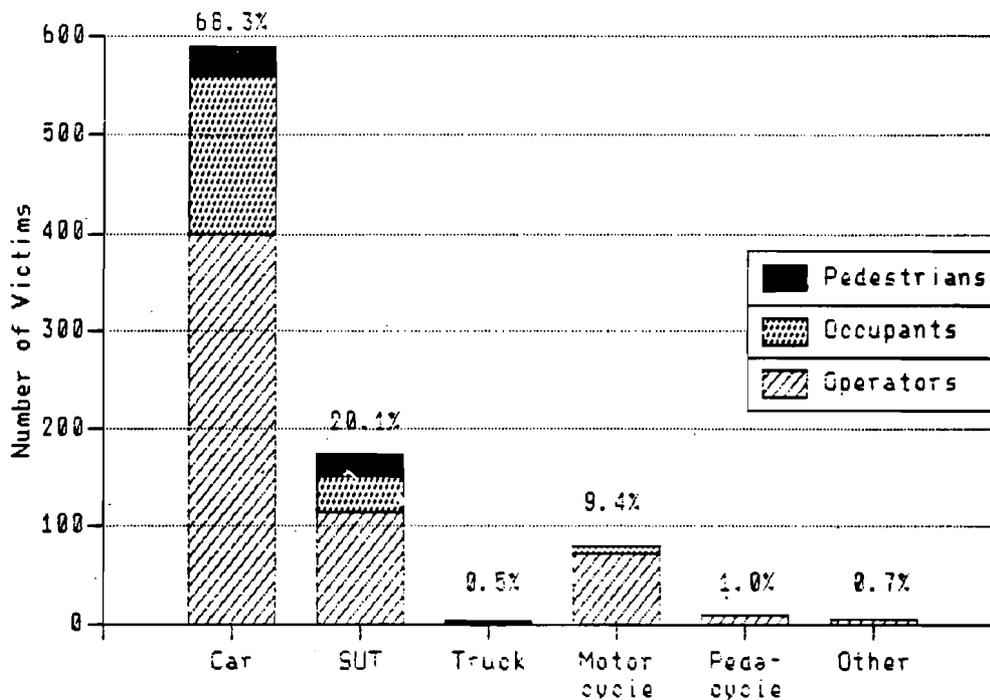
**1987 Alcohol Related Fatal Accidents
Time by Day of Week**



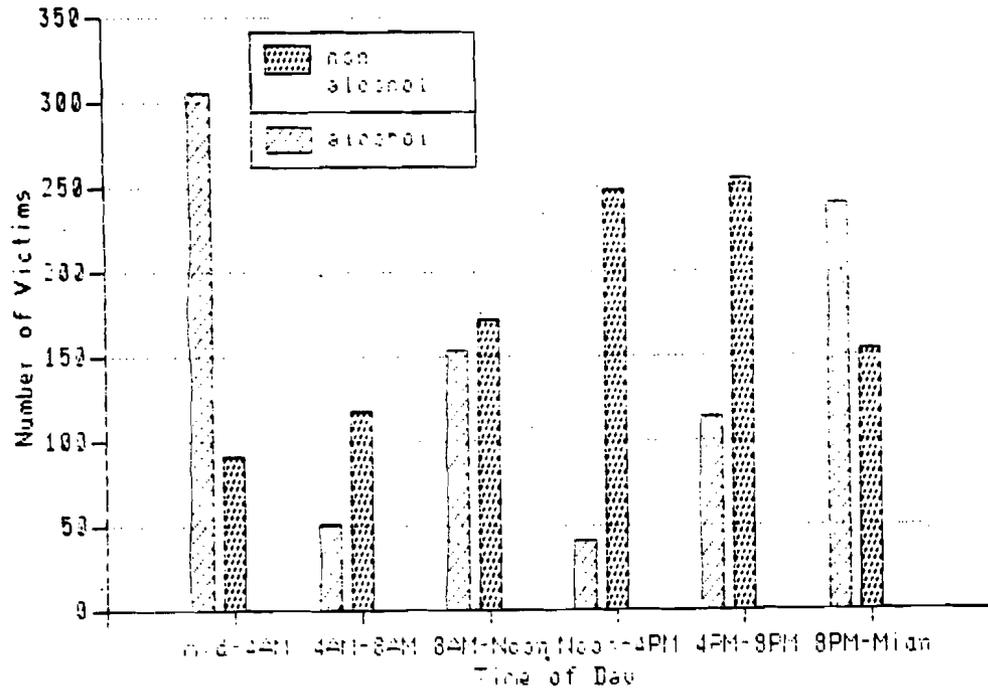
**Victims of Alcohol Related Fatal Accidents
Distribution by Age
1987**



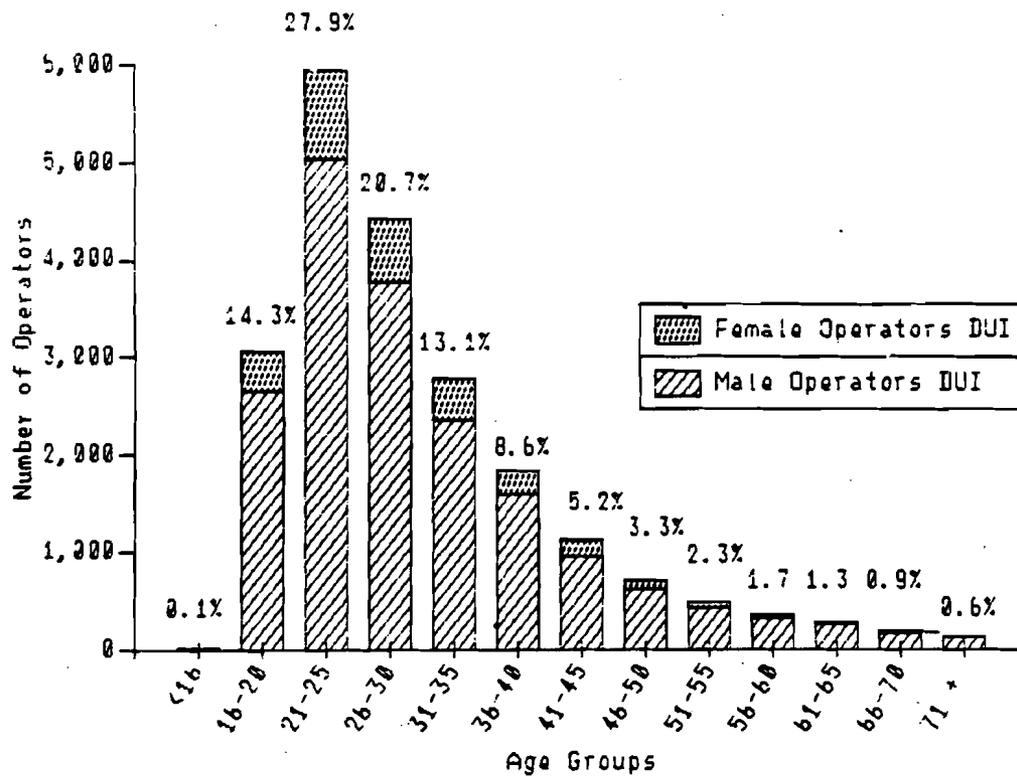
**Victims of Alcohol Related Fatal Accidents
Distribution by Vehicle Type
1987**



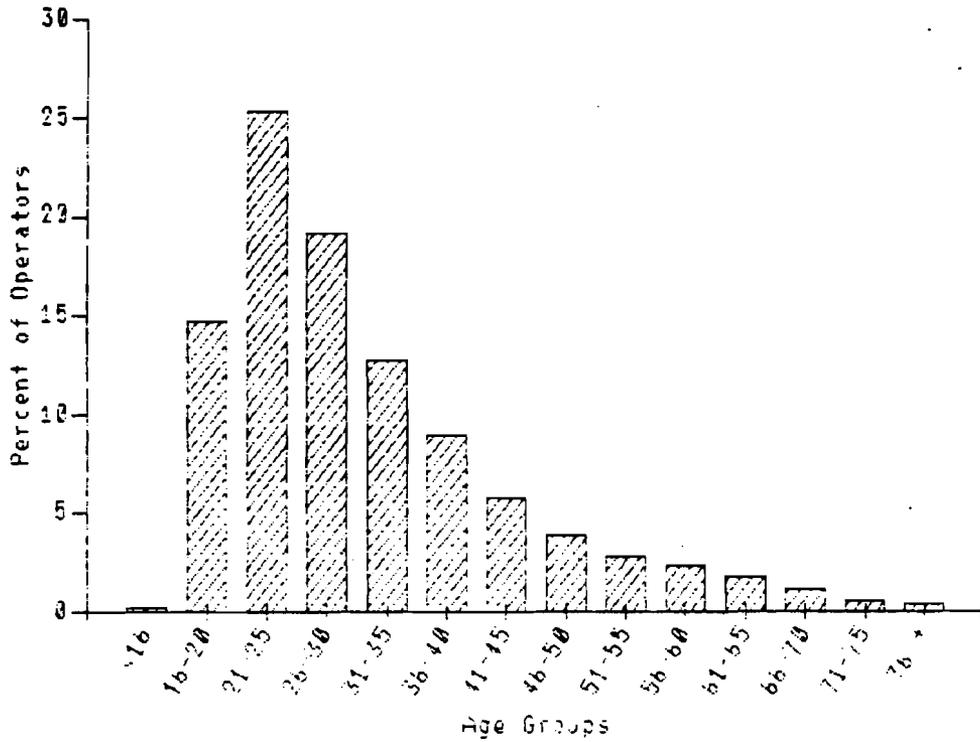
**Victims of Fatal Accidents
Distribution by Time of Day
1987**



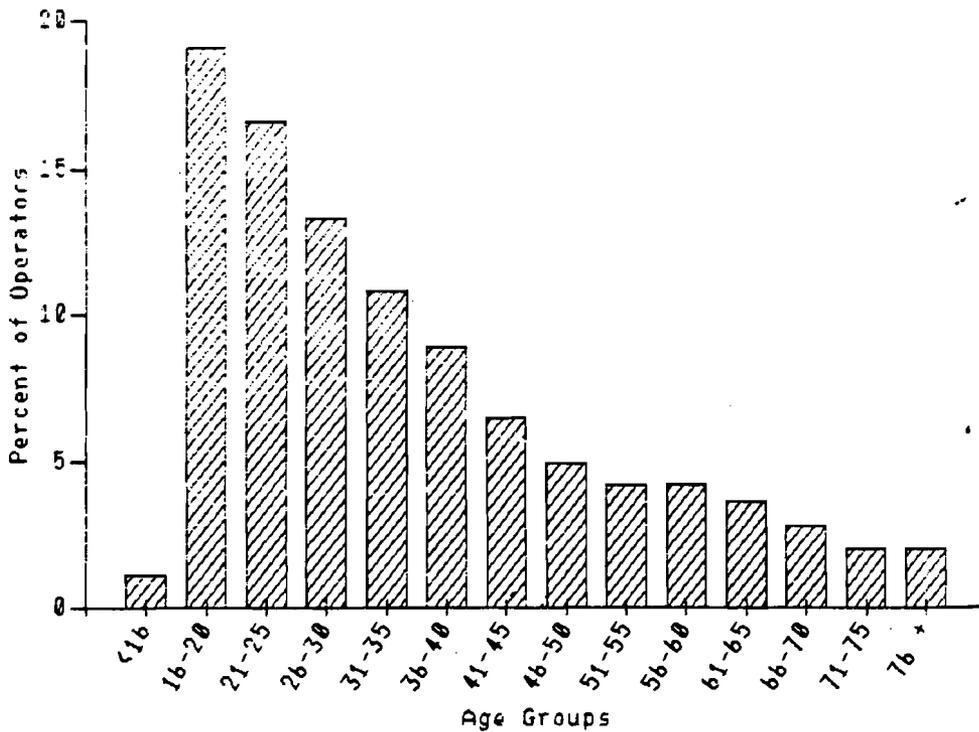
**1987 OPERATOR DUI
by Age and Sex**



**Percent of Operator Involvement
In 1987 Accidents by Age**



**Percent of Operator Involvement
In 1987 Non-Alcohol Related Accidents
by Age**

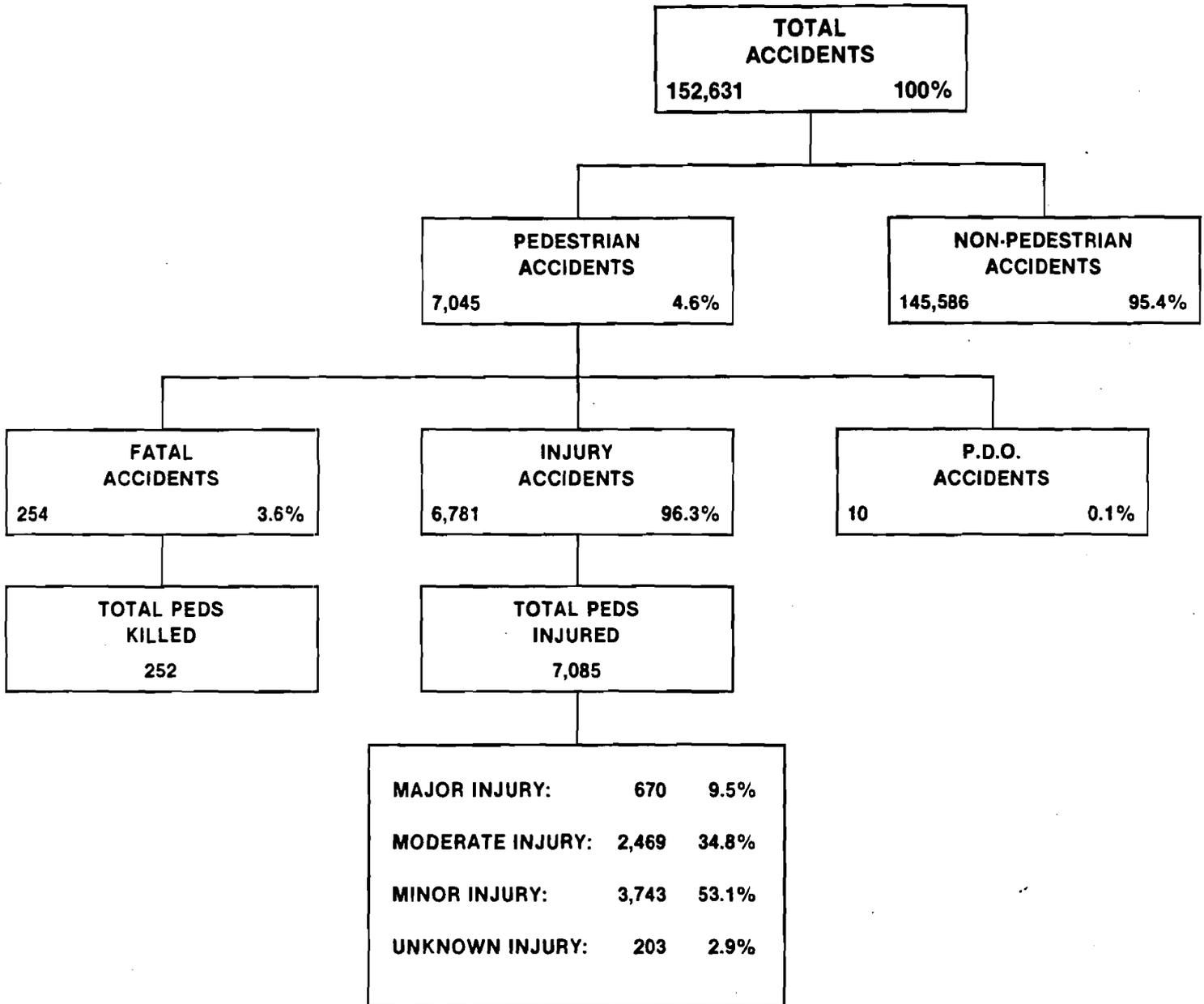




VII. PEDESTRIAN RELATED ACCIDENT STATISTICS

1987

PEDESTRIAN RELATED ACCIDENTS: DISTRIBUTION BY SEVERITY



1987 PEDESTRIAN FATALITIES BY COUNTY

COUNTY	1983	1984	1985	1986	1987
ADAMS	3	1	3	2	5
ALLEGHENY	27	24	31	18	19
ARMSTRONG	1	1	-0-	-0-	2
BEAVER	5	4	2	3	3
BEDFORD	-0-	2	-0-	1	1
BERKS	14	11	8	4	5
BLAIR	6	5	2	2	-0-
BRADFORD	1	2	1	3	1
BUCKS	9	27	13	13	11
BUTLER	3	2	2	3	3
CAMBRIA	2	1	3	3	3
CAMERON	-0-	2	-0-	1	-0-
CARBON	1	2	-0-	1	2
CENTRE	3	2	3	2	2
CHESTER	7	10	6	7	8
CLARION	2	-0-	1	-0-	-0-
CLEARFIELD	1	4	-0-	1	2
CLINTON	1	-0-	3	2	1
COLUMBIA	-0-	1	1	-0-	1
CRAWFORD	5	3	1	4	3
CUMBERLAND	5	5	8	4	4
DAUPHIN	4	7	3	8	5
DELAWARE	11	7	10	9	17
ELK	-0-	2	-0-	-0-	-0-
ERIE	8	6	8	6	10
FAYETTE	4	4	3	1	-0-
FOREST	-0-	-0-	-0-	-0-	-0-
FRANKLIN	2	1	5	3	2
FULTON	-0-	-0-	-0-	-0-	1
GREENE	-0-	-0-	-0-	2	-0-
HUNTINGDON	1	1	1	-0-	1
INDIANA	1	4	-0-	-0-	1
JEFFERSON	1	-0-	-0-	2	-0-
JUNIATA	-0-	-0-	1	-0-	-0-
LACKAWANNA	6	8	3	7	4
LANCASTER	6	10	10	9	8
LAWRENCE	2	2	3	2	2
LEBANON	4	3	2	2	5
LEHIGH	6	4	5	6	10
LUZERNE	12	8	12	11	7
LYCOMING	2	2	2	2	-0-
MCKEAN	1	3	-0-	1	1
MERCER	2	-0-	3	1	3
MIFFLIN	3	2	1	-0-	-0-
MONROE	3	1	1	3	3
MONTGOMERY	5	15	16	11	17
MONTOUR	1	-0-	1	-0-	-0-
NORTHAMPTON	4	5	3	-0-	3
NORTHUMBERLAND	4	1	4	3	2
PERRY	3	3	-0-	-0-	2
PIKE	1	-0-	-0-	1	1
POTTER	1	-0-	-0-	-0-	1
SCHUYLKILL	4	6	5	8	4
SNYDER	1	1	1	2	-0-
SOMERSET	1	2	1	1	-0-
SULLIVAN	-0-	-0-	1	1	-0-
SUSQUEHANNA	1	1	-0-	-0-	-0-
TIOGA	2	3	2	1	1
UNION	-0-	3	9	-0-	-0-
VENANGO	2	4	-0-	5	2
WARREN	2	1	3	1	1
WASHINGTON	4	4	3	5	3
WAYNE	-0-	-0-	-0-	-0-	2
WESTMORELAND	9	3	10	4	4
WYOMING	-0-	-0-	-0-	2	-0-
YORK	4	10	3	7	5
PHILADELPHIA	39	55	48	44	48
TOTAL	263	303	265	245	252

**PEDESTRIAN INJURY SEVERITY
BY VEHICLE TYPE
1987 ACCIDENTS**

# Column Percent	PASSENGER CAR	LIGHT TRUCK	HEAVY TRUCK	BUS TYPE	MOTORCYCLE BODY TYPE	OTHER/ UNKNOWN	TOTAL
DEATH	176 3.1%	46 5.4%	20 11.1%	7 6.7%	2 2.6%	1 0.2%	252
MAJOR INJURY	503 8.9%	85 9.9%	22 12.2%	13 12.5%	12 15.4%	35 6.4%	670
MODERATE INJURY	1,867 33.2%	288 33.7%	50 27.0%	29 27.9%	42 53.8%	192 35.3%	2,468
MINOR INJURY	2,891 51.4%	406 47.5%	74 41.1%	49 47.1%	21 26.9%	303 55.7%	3,744
NO INJURY	28 0.5%	8 0.9%	3 1.7%	2 1.9%	1 1.3%	2 0.4%	44
UNKNOWN INJURY	155 2.7%	22 2.6%	11 6.1%	4 2.9%	0 0.0%	11 2.0%	203
TOTAL	5,620 100%	855 100%	180 100%	104 100%	78 100%	544 100%	7,381

1987 PEDESTRIAN FATALITIES BY AGE GROUP

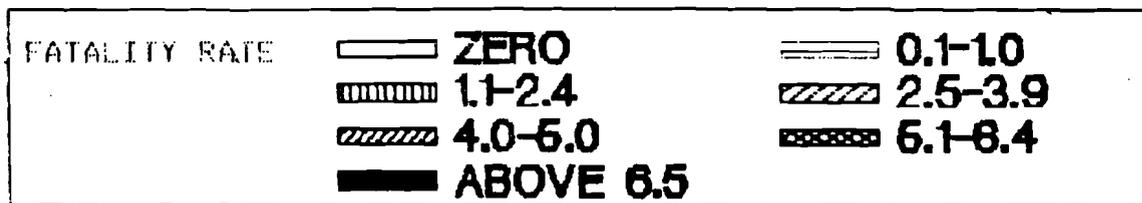
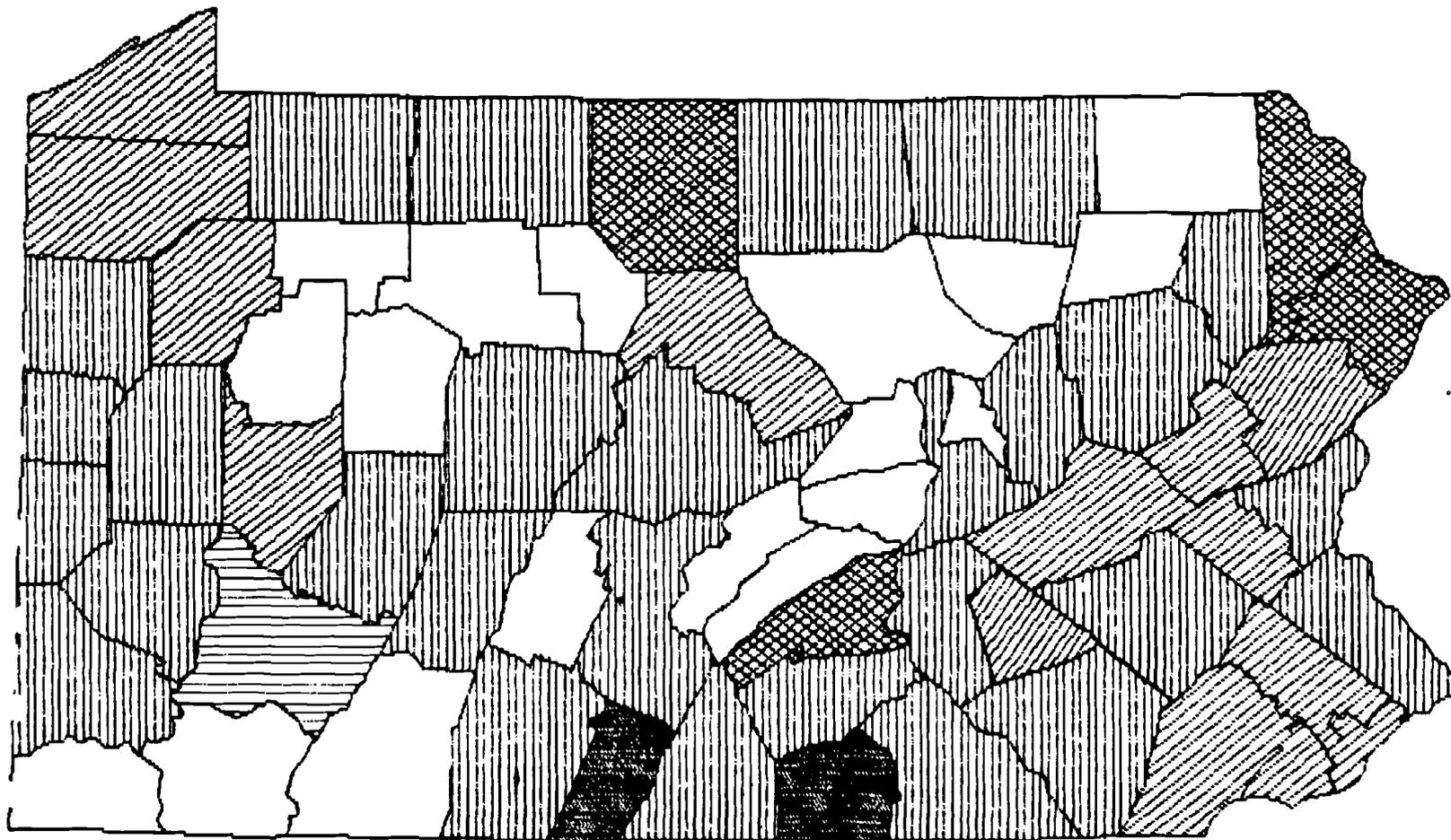
COUNTY	AGE 0-4	AGE 5-9	AGE 10-14	AGE 15-59	AGE 60 AND OVER	ALL AGES	UNKNOWN AGE	TOTAL	Fatalities Per 100,000 Population
ADAMS	1	1	1	2	0	5	0	5	7.3
ALLEGHENY	1	1	0	9	8	19	0	19	1.3
ARMSTRONG	0	0	0	1	1	2	0	2	2.6
BEAVER	0	0	0	1	2	3	0	3	1.5
BEDFORD	0	0	0	1	0	1	0	1	2.1
BERKS	0	0	1	1	3	5	0	5	1.6
BLAIR	0	0	0	0	0	0	0	0	0
BRADFORD	0	0	1	0	0	1	0	1	1.1
BUCKS	0	1	2	4	4	11	0	11	2.3
BUTLER	0	0	0	1	2	3	0	3	2.0
CAMBRIA	0	1	0	2	0	3	0	3	1.6
CAMERON	0	0	0	0	0	0	0	0	0
CARBON	0	0	0	1	1	2	0	2	3.8
CENTRE	0	0	0	1	1	2	0	2	1.8
CHESTER	0	0	0	4	4	8	0	8	2.5
CLARION	0	0	0	0	0	0	0	0	0
CLEARFIELD	0	0	0	2	0	2	0	2	1.1
CLINTON	0	0	0	0	1	1	0	1	2.6
COLUMBIA	0	0	0	0	1	1	0	1	1.6
CRAWFORD	0	0	0	3	0	3	0	3	3.4
CUMBERLAND	0	0	0	0	4	4	0	4	2.2
DAUPHIN	1	1	0	2	1	5	0	5	2.2
DELAWARE	1	4	1	6	5	17	0	17	3.1
ELK	0	0	0	0	0	0	0	0	0
ERIE	0	1	1	7	1	10	0	10	3.6
FAYETTE	0	0	0	0	0	0	0	0	0
FOREST	0	0	0	0	0	0	0	0	0
FRANKLIN	0	1	1	0	0	2	0	2	1.8
FULTON	0	0	0	1	0	1	0	1	7.8
GREENE	0	0	0	0	0	0	0	0	0
HUNTINGDON	0	0	0	1	0	1	0	1	24
INDIANA	0	1	0	0	0	1	0	1	1.1
JEFFERSON	0	0	0	0	0	0	0	0	0
JUNIATA	0	0	0	0	0	0	0	0	0
LACKAWANNA	0	0	0	3	1	4	0	4	1.8
LANCASTER	1	3	0	3	1	8	0	8	2.2
LAVRENCE	0	0	1	1	0	2	0	2	1.9
LEBANON	0	0	0	0	1	5	0	5	4.6
LEHIGH	1	0	1	3	5	10	0	10	3.9
LUZERNE	0	0	0	6	1	7	0	7	2.0
LYCOMING	0	0	0	0	0	0	0	0	0
MCKEAN	0	0	1	0	0	1	0	1	2.0
MERCER	1	0	0	2	0	3	0	3	2.3
MIFFLIN	0	0	0	0	0	0	0	0	0
MONROE	0	0	0	3	0	3	0	3	4.3
MONTGOMERY	0	1	0	9	7	17	0	17	2.6
MONTOUR	0	0	0	0	0	0	0	0	0
NORTHAMPTON	0	0	0	2	1	3	0	3	1.2
NORTHUMBERLAND	0	0	0	2	0	2	0	2	2.0
PERRY	0	0	0	2	0	3	0	2	5.6
PIKE	0	0	0	0	1	1	0	1	5.5
POTTER	0	0	0	0	0	1	0	1	1
SCHUYLKILL	0	0	0	1	3	4	0	4	2.5
SNYDER	0	0	0	0	0	0	0	0	0
SOMERSET	0	0	0	0	0	0	0	0	0
SULLIVAN	0	0	0	0	0	0	0	0	0
SUSQUEHANNA	0	0	0	0	0	0	0	0	0
TIOGA	0	1	0	0	0	1	0	1	2.4
UNION	0	0	0	0	0	0	0	0	0
VENANGO	0	0	0	0	2	2	0	2	3.1
WARREN	0	0	0	1	0	1	0	1	2.1
WASHINGTON	0	0	0	3	0	3	0	3	1.4
WAYNE	0	2	0	0	0	2	0	2	5.7
WESTMORELAND	0	1	0	1	2	4	0	4	1.0
WYOMING	0	0	0	0	0	0	0	0	0
YORK	0	0	0	4	1	5	0	5	1.6
PHILADELPHIA	1	7	3	19	17	47	1	48	2.8
TOTAL	8	27	14	119	83	251	1	252	2.1

1987 PEDESTRIAN (NON-FATAL) INJURIES BY AGE GROUP

COUNTY	AGE 0-4	AGE 5-9	AGE 10-14	AGE 15-59	AGE 60 AND OVER	ALL AGES	UNKNOWN AGE	TOTAL	Injuries Per 100,000 Population
ADAMS	0	5	3	7	3	18	0	18	26.4
ALLEGHENY	26	101	85	300	99	611	32	643	44.4
ARMSTRONG	2	2	4	8	3	19	1	20	25.7
BEAVER	3	7	7	15	4	36	1	37	18.2
BEDFORD	1	0	1	4	1	7	1	8	17.1
BERKS	16	47	22	71	22	178	7	185	58.5
BLAIR	2	17	9	24	6	58	0	58	43.7
BRADFORD	2	1	1	5	2	11	1	12	19.1
BUCKS	9	31	24	102	13	179	7	186	38.6
BUTLER	1	7	10	21	8	47	4	51	34.5
CAMBRIA	3	9	5	15	4	36	1	37	20.2
CAMERON	0	0	1	0	2	3	0	3	45.0
CARBON	2	4	4	20	3	33	0	33	61.9
CENTRE	1	2	4	31	7	45	3	48	42.6
CHESTER	5	18	5	65	12	105	4	109	34.1
CLARION	0	0	2	3	1	6	0	6	13.8
CLEARFIELD	1	7	3	12	3	26	0	26	31.1
CLINTON	0	2	1	2	0	5	0	5	12.8
COLUMBIA	2	6	1	9	0	18	0	18	29.1
CRAWFORD	2	6	5	10	4	27	0	27	30.4
CUMBERLAND	4	8	9	25	6	52	3	55	30.5
DAUPHIN	13	28	21	59	16	137	6	143	61.6
DELAWARE	20	82	32	137	36	307	17	324	58.4
ELK	0	3	3	2	1	9	0	9	23.5
ERIE	5	30	22	79	10	146	0	146	52.2
FAYETTE	3	10	9	25	9	56	1	57	36.8
FOREST	0	0	1	1	0	2	0	2	39.4
FRANKLIN	5	2	7	17	4	35	0	35	31.0
FULTON	0	0	0	1	0	1	0	1	7.8
GREENE	0	0	4	3	0	7	0	7	17.3
HUNTINGDON	3	1	1	4	1	10	1	11	26.0
INDIANA	1	1	2	16	9	29	0	29	31.4
JEFFERSON	0	2	2	4	6	14	1	15	31.0
JUNIATA	0	2	0	2	0	4	0	4	20.8
LACKAWANNA	2	17	17	56	27	119	4	123	54.0
LANCASTER	13	37	29	63	18	160	4	164	45.1
LAWRENCE	2	6	5	17	4	34	1	35	32.4
LEBANON	4	13	3	19	2	41	1	42	38.6
LEHIGH	10	33	21	58	14	136	5	141	55.8
LUZERNE	9	21	25	67	33	155	3	158	46.1
LYCOMING	0	8	6	19	11	44	1	45	38.0
MCKEAN	0	1	1	4	1	7	0	7	13.8
MERCER	2	9	5	15	2	33	0	33	25.7
MIFFLIN	44	3	0	5	2	13	0	13	27.7
MONROE	0	2	8	25	3	38	2	40	57.0
MONTGOMERY	21	37	31	179	38	306	15	321	49.8
MONTOUR	1	0	1	3	0	5	1	6	35.9
NORTHAMPTON	6	25	13	49	9	102	6	108	43.9
NORTHUMBERLAND	2	8	8	14	3	35	1	36	35.8
PERRY	0	2	0	5	0	7	0	7	38.3
PIKE	0	0	0	5	0	5	0	5	27.4
POTTER	0	0	1	3	0	4	0	4	22.6
SCHUYLKILL	3	7	8	12	10	40	1	41	25.5
SNYDER	0	1	2	3	0	6	0	6	17.9
SOMERSET	2	2	1	4	3	12	0	12	14.8
SULLIVAN	0	0	0	2	0	2	0	2	31.5
SUSQUEHANNA	0	0	1	4	1	6	0	6	15.8
TIOGA	0	0	1	3	0	4	0	4	9.8
UNION	0	2	0	4	1	7	0	7	21.3
VENANGO	0	5	3	7	3	18	0	18	27.9
WARREN	0	3	4	4	1	12	0	12	25.3
WASHINGTON	4	13	9	28	13	67	0	67	30.8
WAYNE	1	4	3	3	2	13	0	13	36.9
WESTMORELAND	8	18	14	46	10	96	3	99	25.2
WYOMING	1	1	1	5	2	10	0	10	37.8
YORK	12	50	22	59	9	152	3	155	49.5
PHILADELPHIA	199	625	361	1,442	261	2,888	89	2,977	176.3
TOTAL	437	1,394	914	3,331	778	6,854	231	7,085	59.7

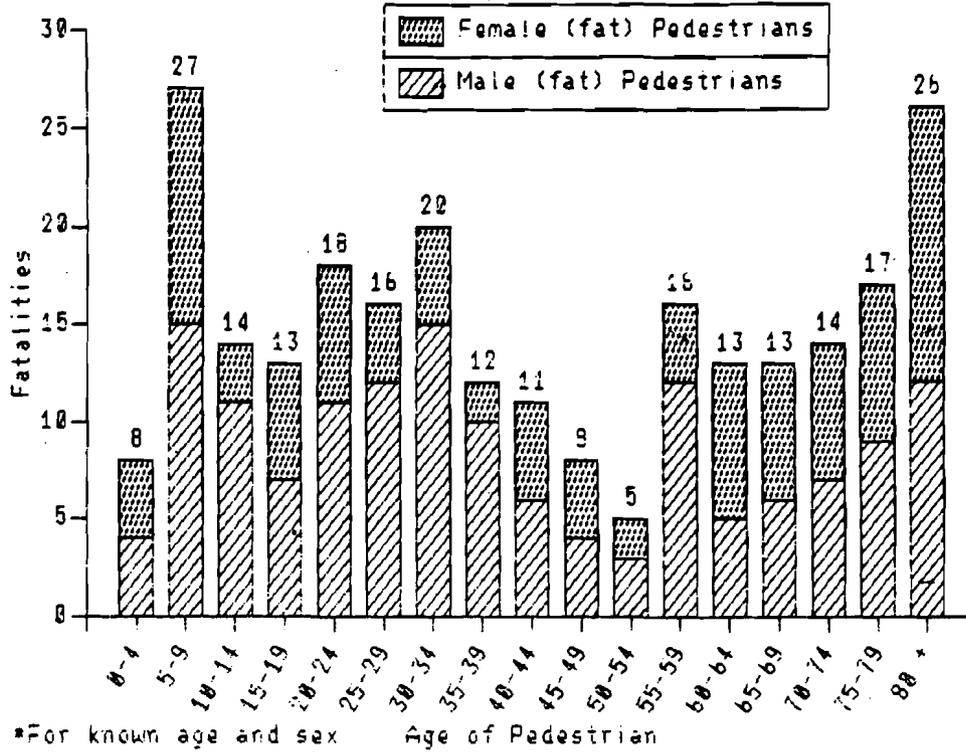
1987 PEDESTRIAN FATALITY RATES

50

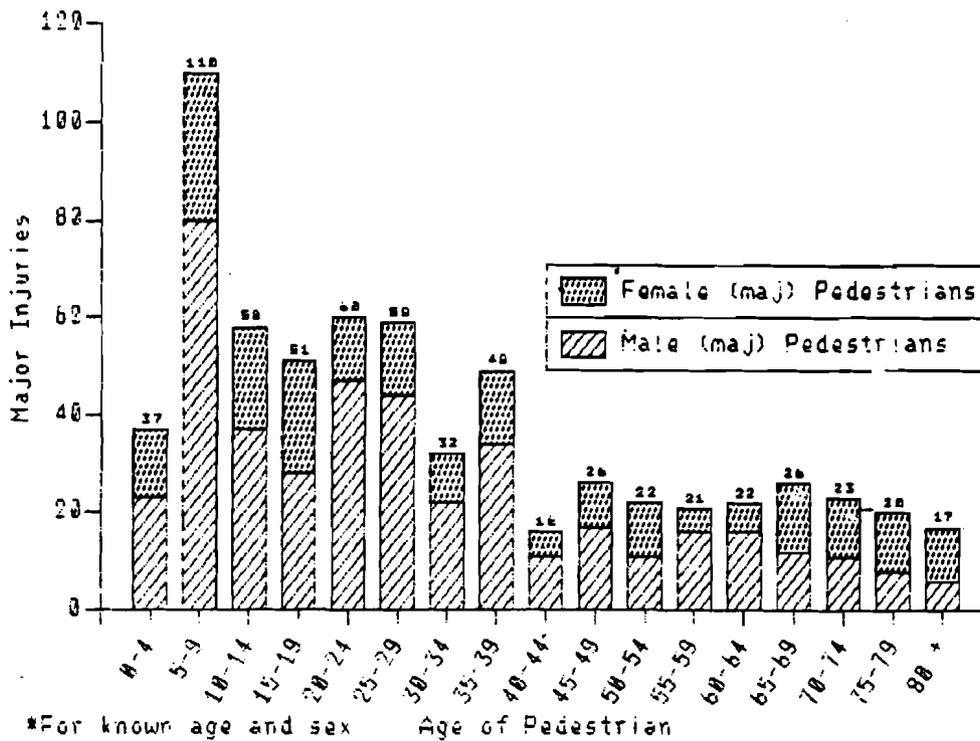


1987

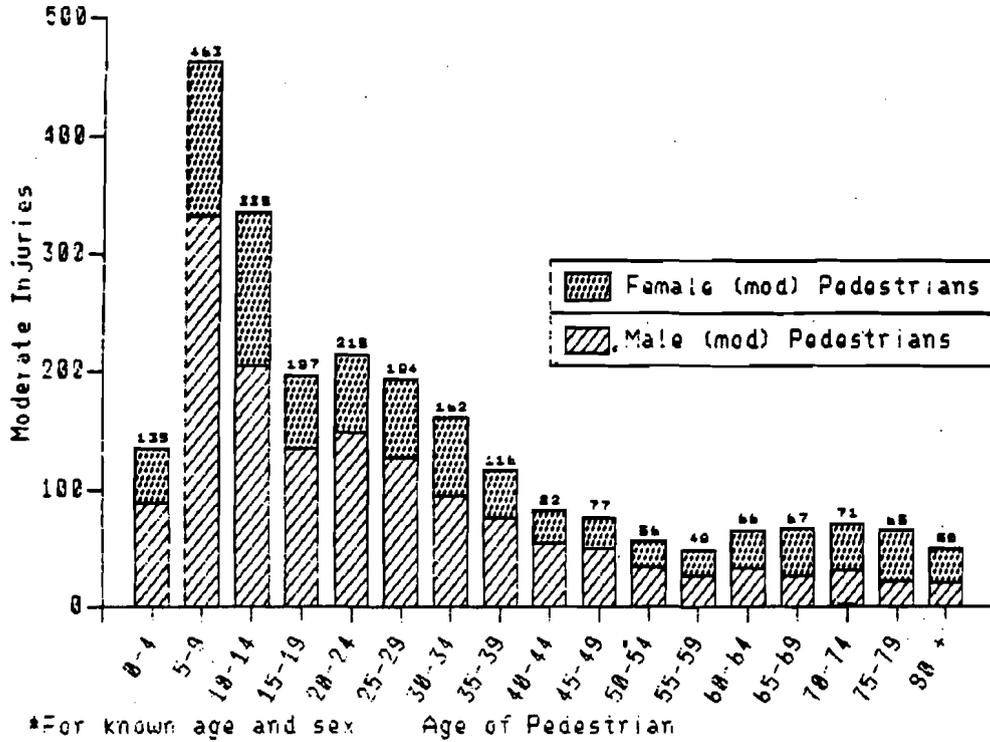
**Pedestrians Fatalities
Distribution by Age and Sex**



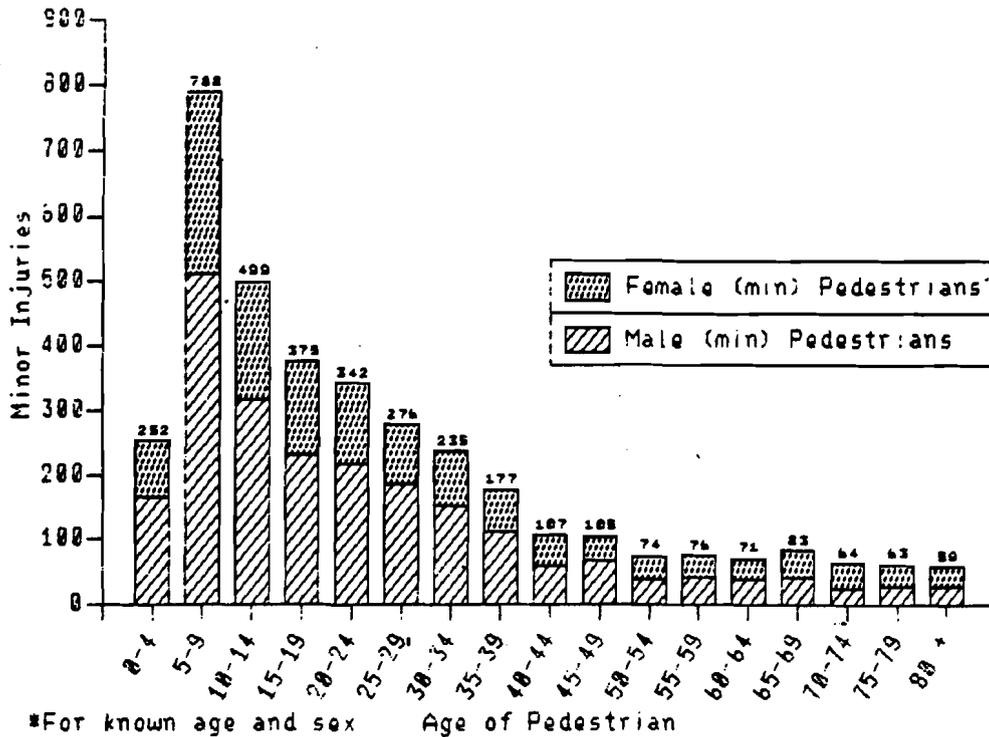
**Pedestrians Suffering Major Injuries
Distribution by Age and Sex*
1987 Accidents**

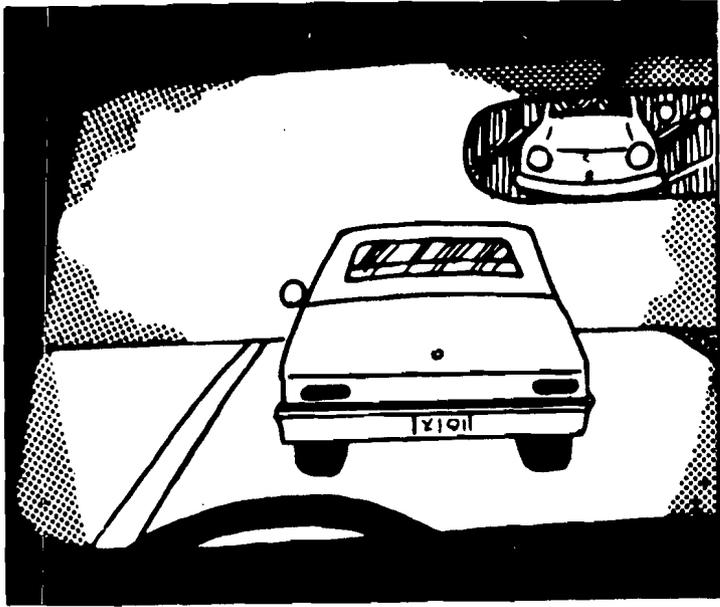


**Pedestrians Suffering Moderate Injuries
Distribution by Age and Sex*
1987 Accidents**



**Pedestrians Suffering Minor Injuries
Distribution by Age and Sex*
1987 Accidents**



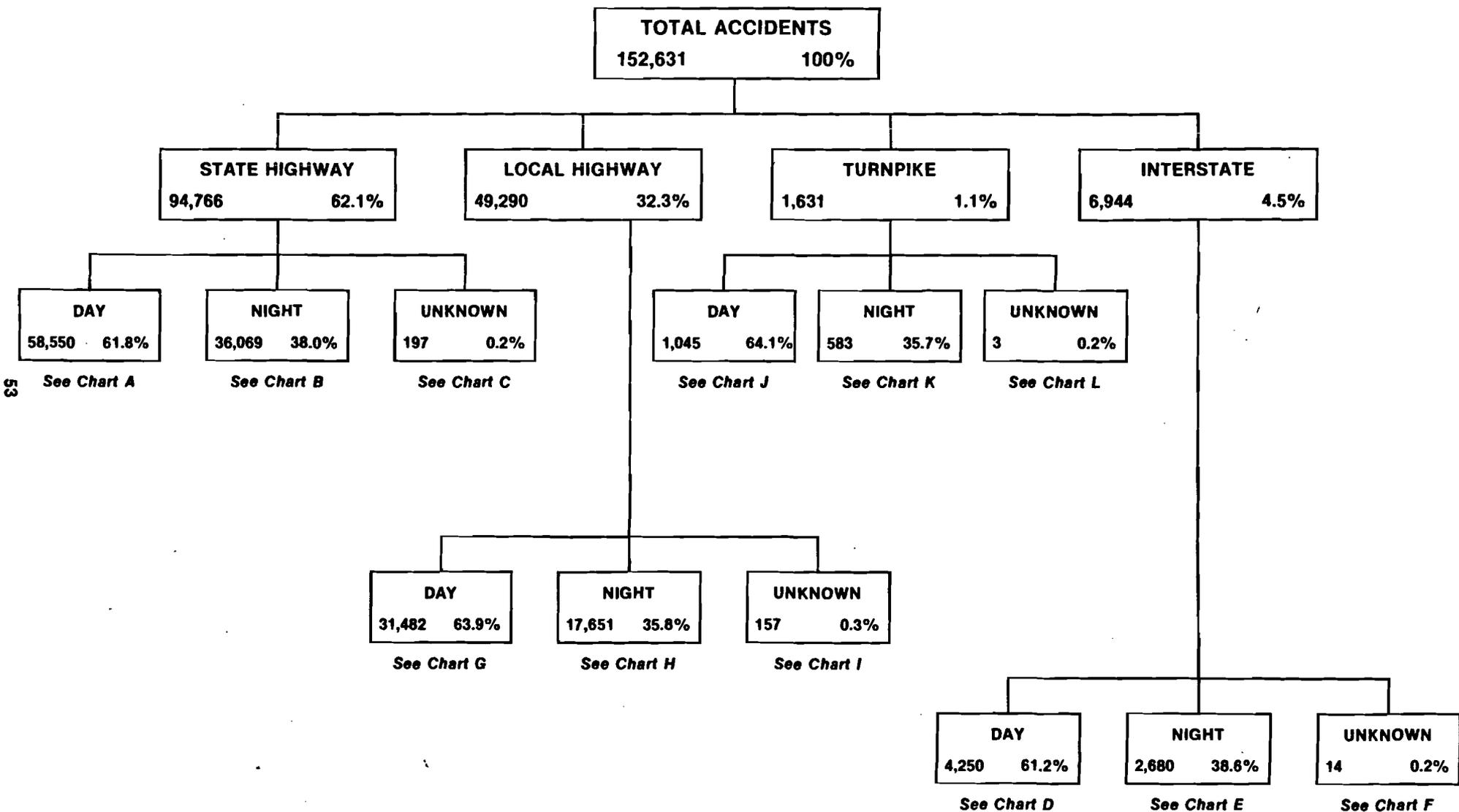


VIII. CHARACTERISTICS

VIII. A

General Accident Characteristics

1987 ACCIDENTS BY ROAD TYPE BY ILLUMINATION



1987

STATE HIGHWAY

CHART A

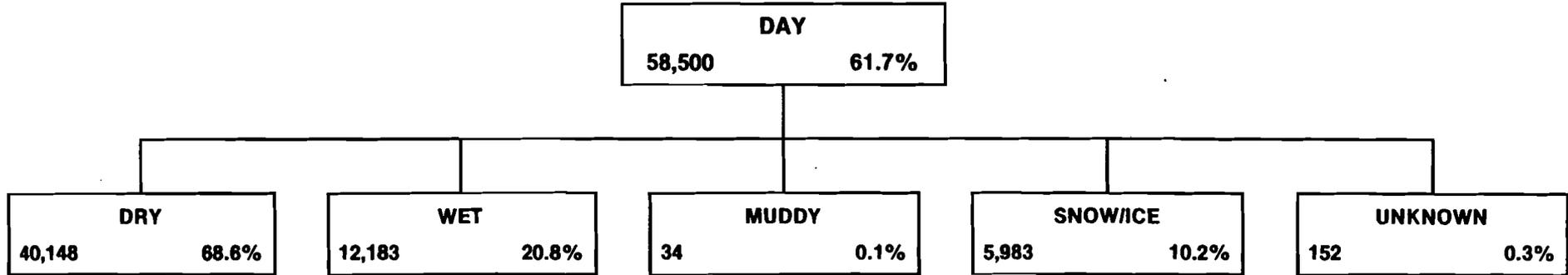


CHART B

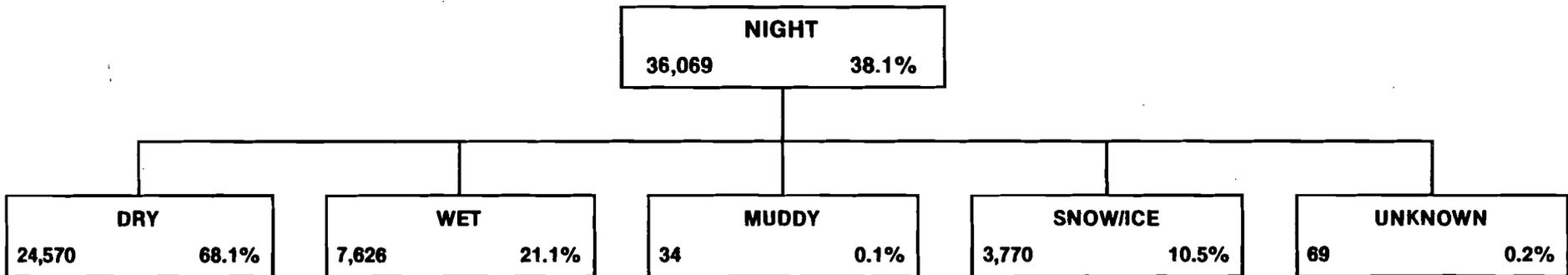
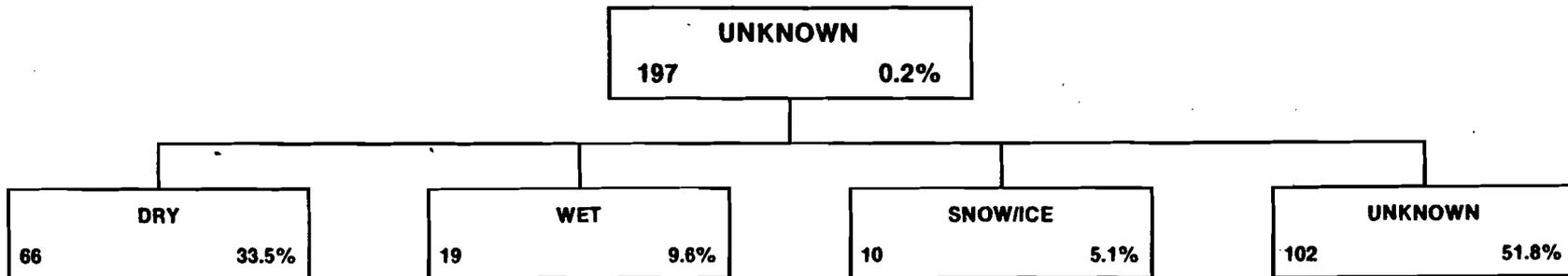


CHART C



1987

INTERSTATE

CHART D

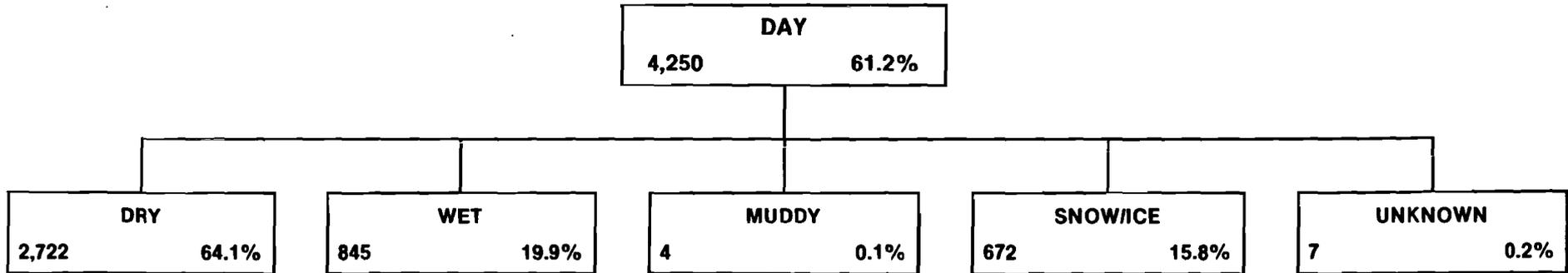


CHART E

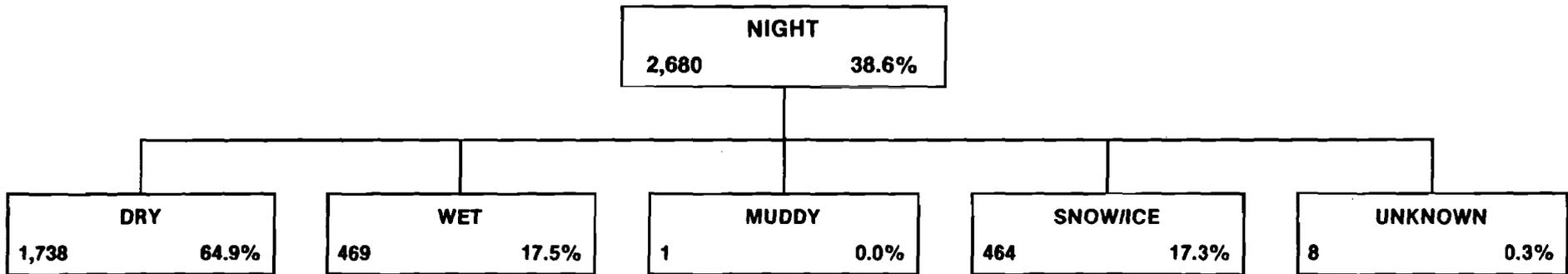
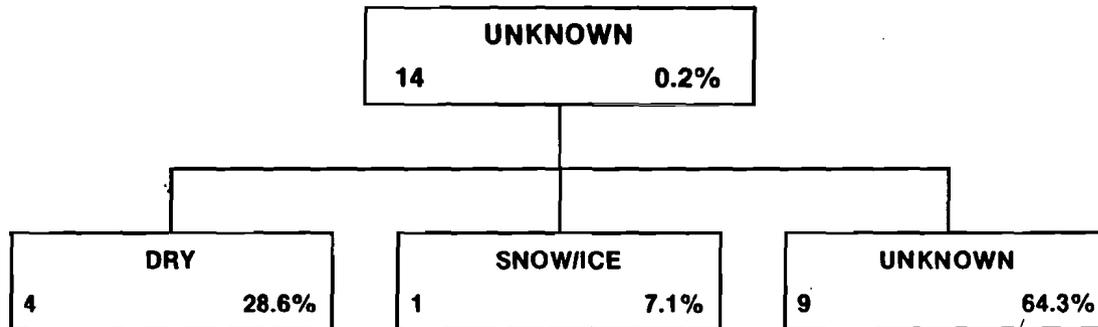


CHART F



1987

LOCAL HIGHWAY

CHART G

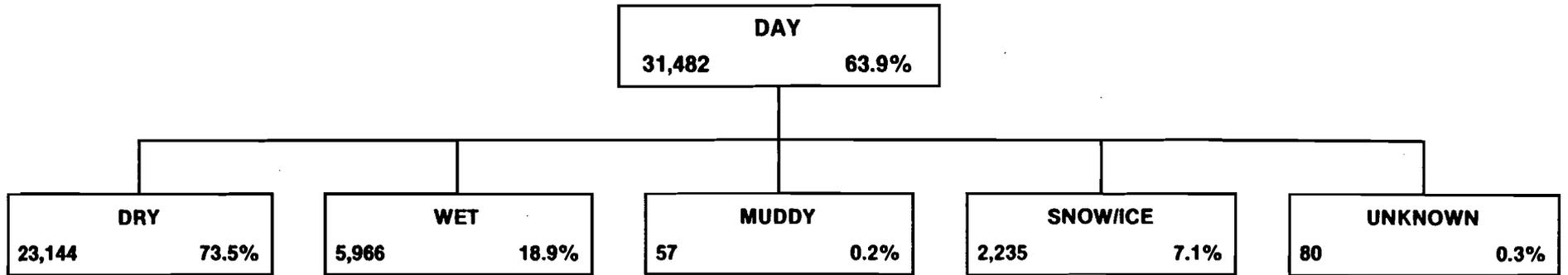


CHART H

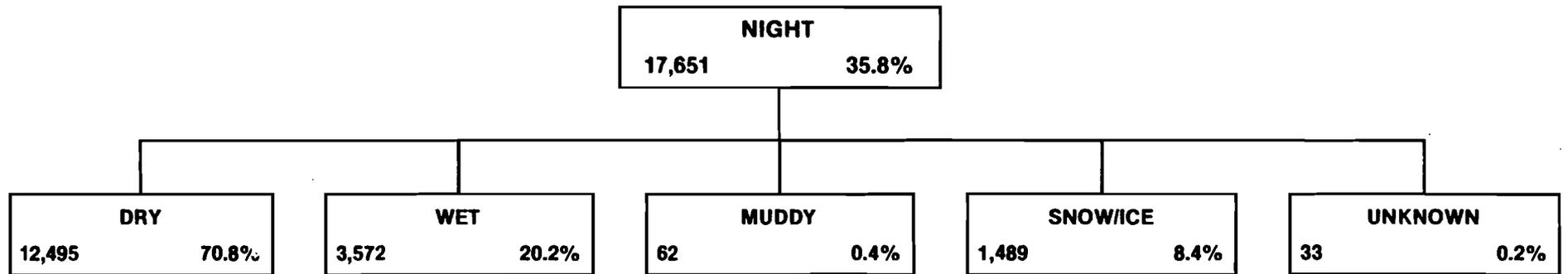
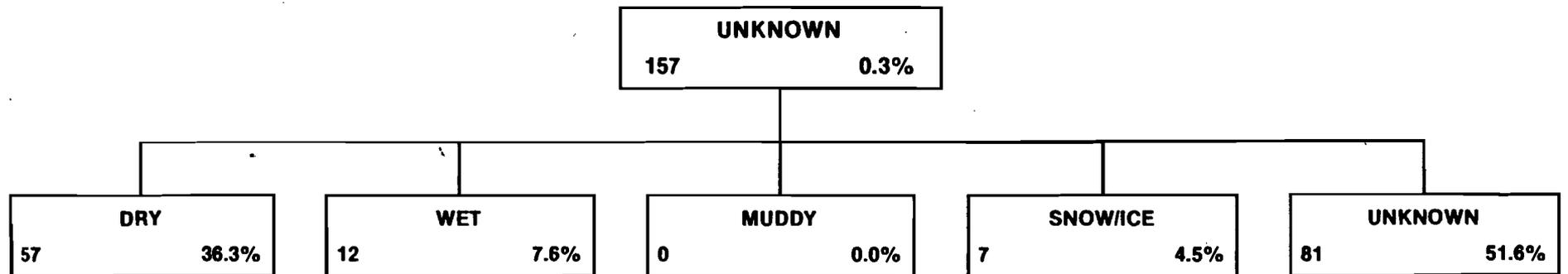


CHART I



1987 TURNPIKE

CHART J

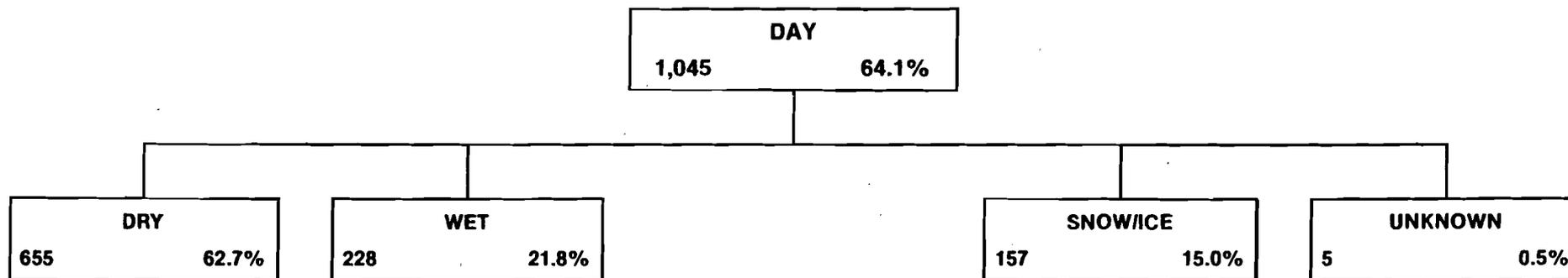


CHART K

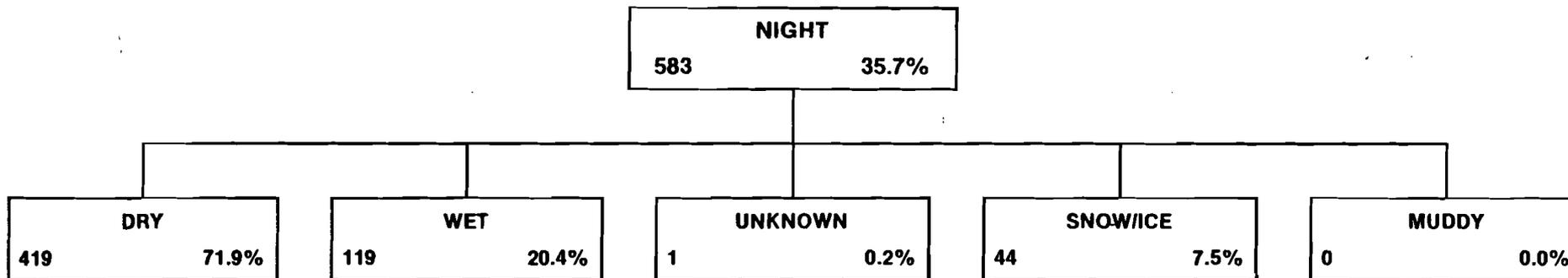
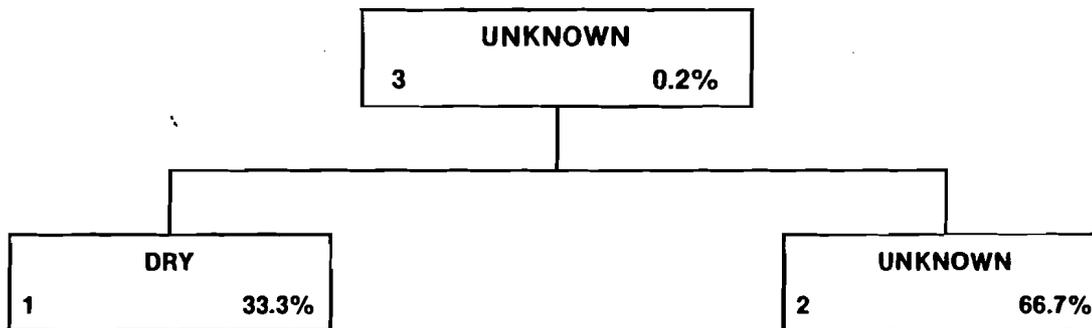
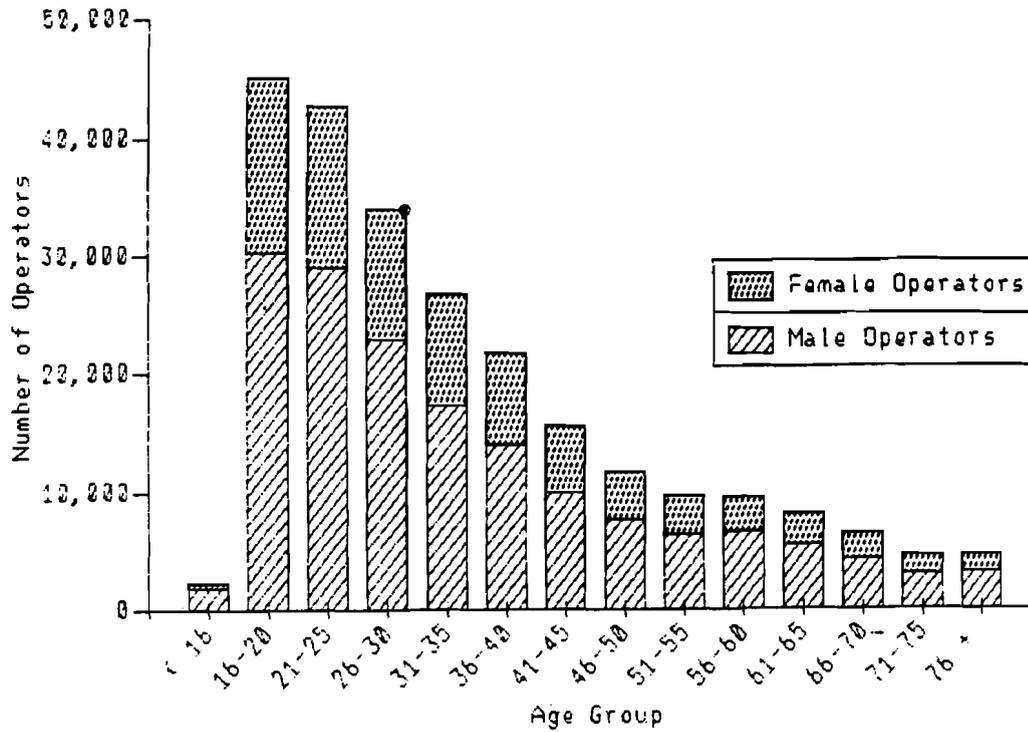


CHART L

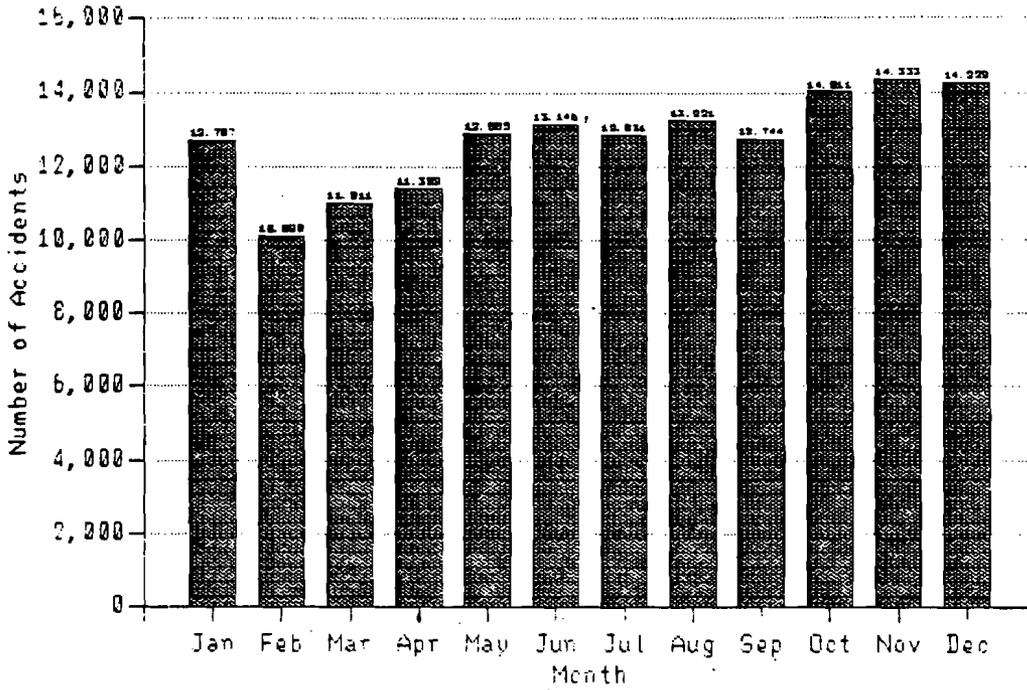


57

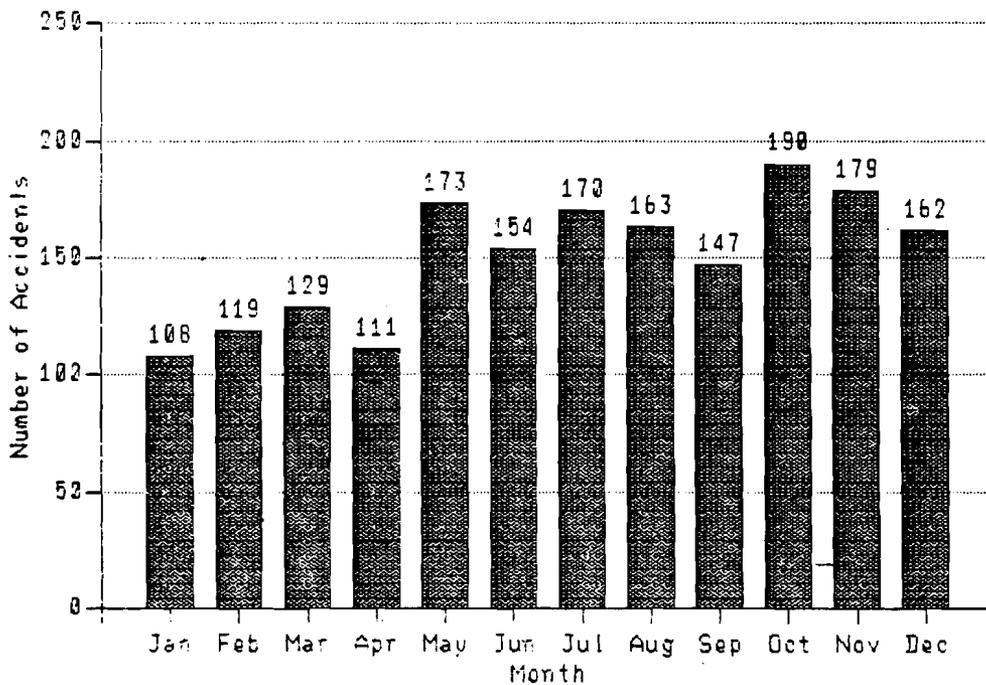
**Operator Involvement in 1987 Accidents
by Age and Sex**



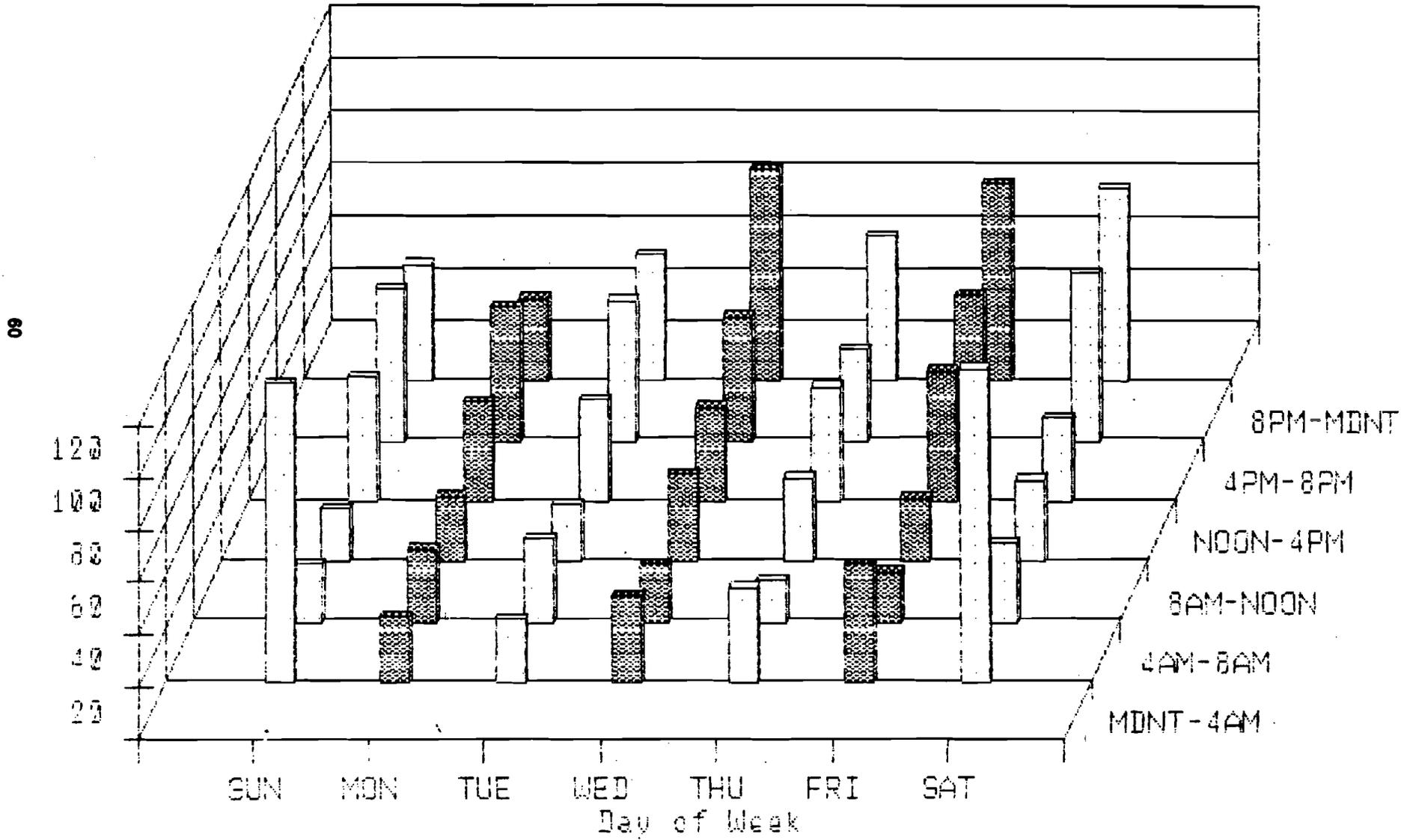
1987 Accidents by Month



1987 Fatal Accidents by Month



1987 Fatal Accidents Time of Day/Day of Week



1987 HOLIDAY ACCIDENTS

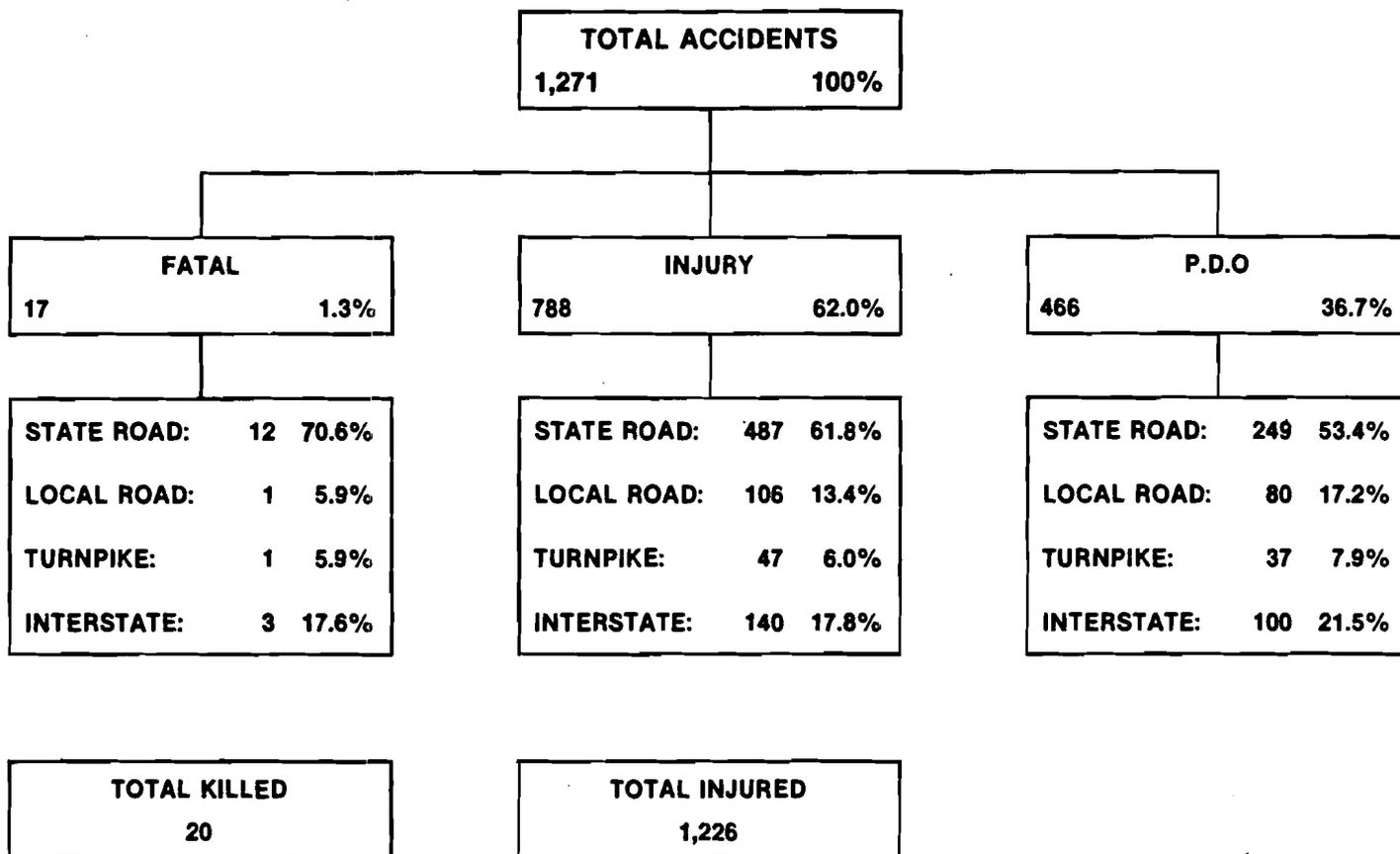
HOLIDAY	BEGIN (6:00 pm)	END (12 midn)	FATAL ACC'S	TOTAL KILLED	INJURY ACC'S	TOTAL INJURED	PDO ACC'S	TOTAL ACC'S
NEW YEAR'S HOLIDAY	Dec. 30	January 1st	13	18	566	858	379	958
MEMORIAL DAY								
PRE	May 15	May 18	25	29	1,020	1,597	457	1,502
HOLIDAY	May 22	May 25	21	21	866	1,356	365	1,252
POST	May 29	June 1	17	17	916	1,393	369	1,302
4th OF JULY								
PRE	June 25	June 28	25	26	1,094	1,766	462	1,581
HOLIDAY	July 3	July 5	21	22	960	1,591	401	1,382
POST	July 10	July 13	25	32	966	1,539	433	1,424
LABOR DAY								
PRE	August 28	August 31	14	18	959	1,528	478	1,451
HOLIDAY	Sept. 4	Sept. 7	32	34	1,114	1,926	554	1,700
POST	Sept. 11	Sept. 14	17	18	951	1,447	477	1,445
THANKSGIVING								
PRE	Nov. 18	Nov. 22	31	31	1,302	2,021	769	2,102
HOLIDAY	Nov. 25	Nov. 29	20	22	1,200	1,980	724	1,944
POST	Dec. 2	Dec. 6	14	15	1,123	1,732	674	1,811
CHRISTMAS								
PRE	Dec. 17	Dec. 20	25	28	1,069	1,697	615	1,709
HOLIDAY	Dec. 24	Dec. 27	16	16	657	1,015	340	1,013
TOTAL	—	—	316	347	14,763	23,446	7,497	22,576
TOTAL HOLIDAY	—	—	123	133	5,363	8,726	2,763	8,249

1987 ALCOHOL RELATED HOLIDAY ACCIDENTS

HOLIDAY	BEGIN (8:00 pm)	END (12 midn)	FATAL ACC'S	TOTAL KILLED	INJURY ACC'S	TOTAL INJURED	PDO ACC'S	TOTAL ACC'S
NEW YEAR'S HOLIDAY	Dec. 30	January 1st	8	9	138	209	72	218
MEMORIAL DAY								
PRE	May 15	May 18	11	14	182	298	73	266
HOLIDAY	May 22	May 25	8	8	187	296	72	267
POST	May 30	June 2	6	8	138	213	61	205
4th OF JULY								
PRE	June 25	June 28	12	13	211	325	69	292
HOLIDAY	July 2	July 5	12	13	197	312	78	287
POST	July 10	July 13	17	23	137	214	65	219
LABOR DAY								
PRE	August 28	August 31	10	13	209	330	86	305
HOLIDAY	Sept. 4	Sept. 7	19	20	220	373	112	351
POST	Sept. 11	Sept. 14	4	4	170	247	69	243
THANKSGIVING								
PRE	Nov. 18	Nov. 22	13	13	225	349	94	332
HOLIDAY	Nov. 25	Nov. 29	12	13	260	397	116	388
POST	Dec. 2	Dec. 6	5	5	240	366	96	341
CHRISTMAS								
PRE	Dec. 17	Dec. 20	11	13	254	394	111	376
HOLIDAY	Dec. 24	Dec. 27	10	10	258	241	64	332
TOTAL	—	—	158	179	3,026	4,564	1,238	4,422
TOTAL HOLIDAY	—	—	69	73	1,260	1,828	514	1,843

1987

CONSTRUCTION ZONE ACCIDENTS



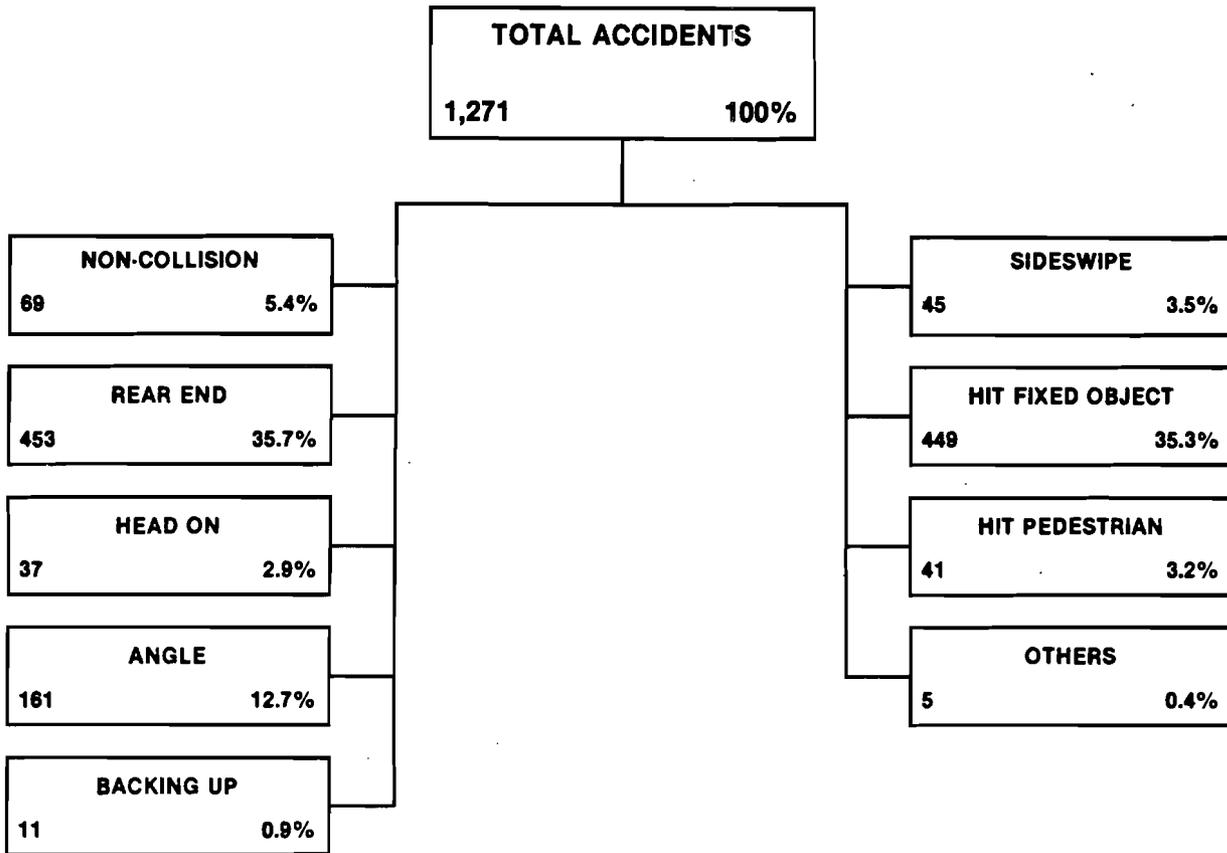
PEDESTRIAN WORKMEN KILLED: 1.

PEDESTRIAN WORKMEN INJURED: 40.

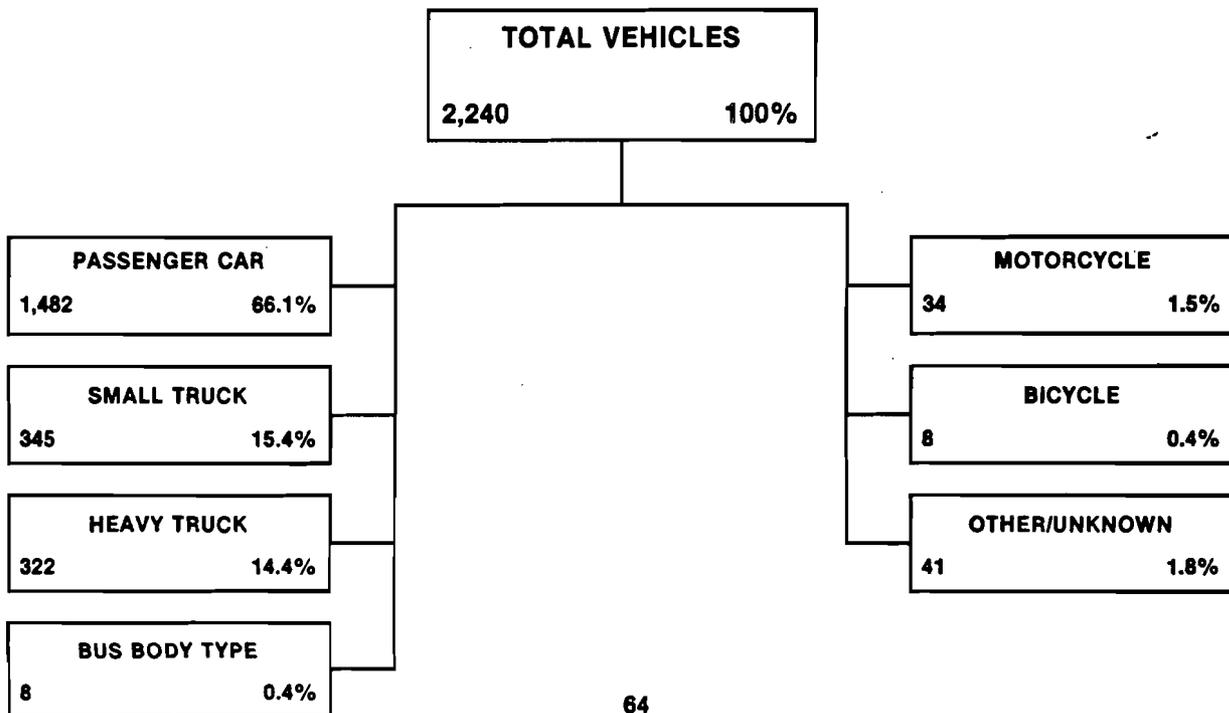
1987

CONSTRUCTION ZONE ACCIDENTS

ACCIDENT TYPE

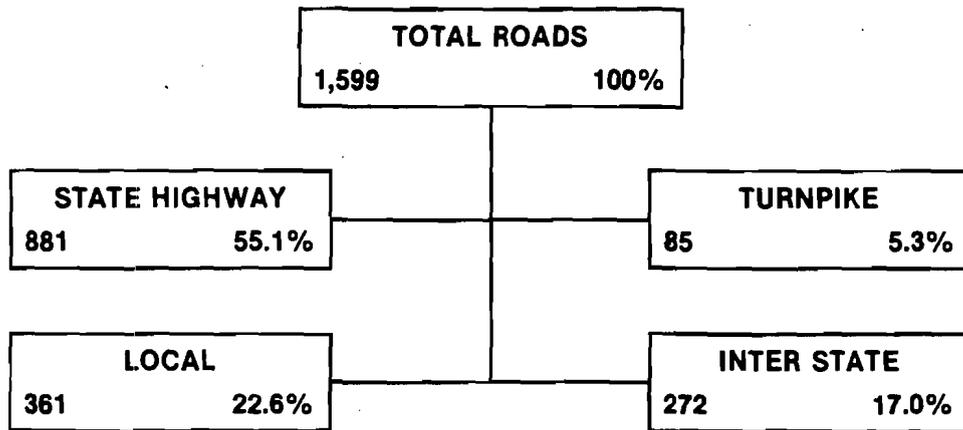


VEHICLE INVOLVEMENT IN CONSTRUCTION ZONE ACCIDENTS



1987

CONSTRUCTION ZONE ACCIDENTS BY ROAD TYPE

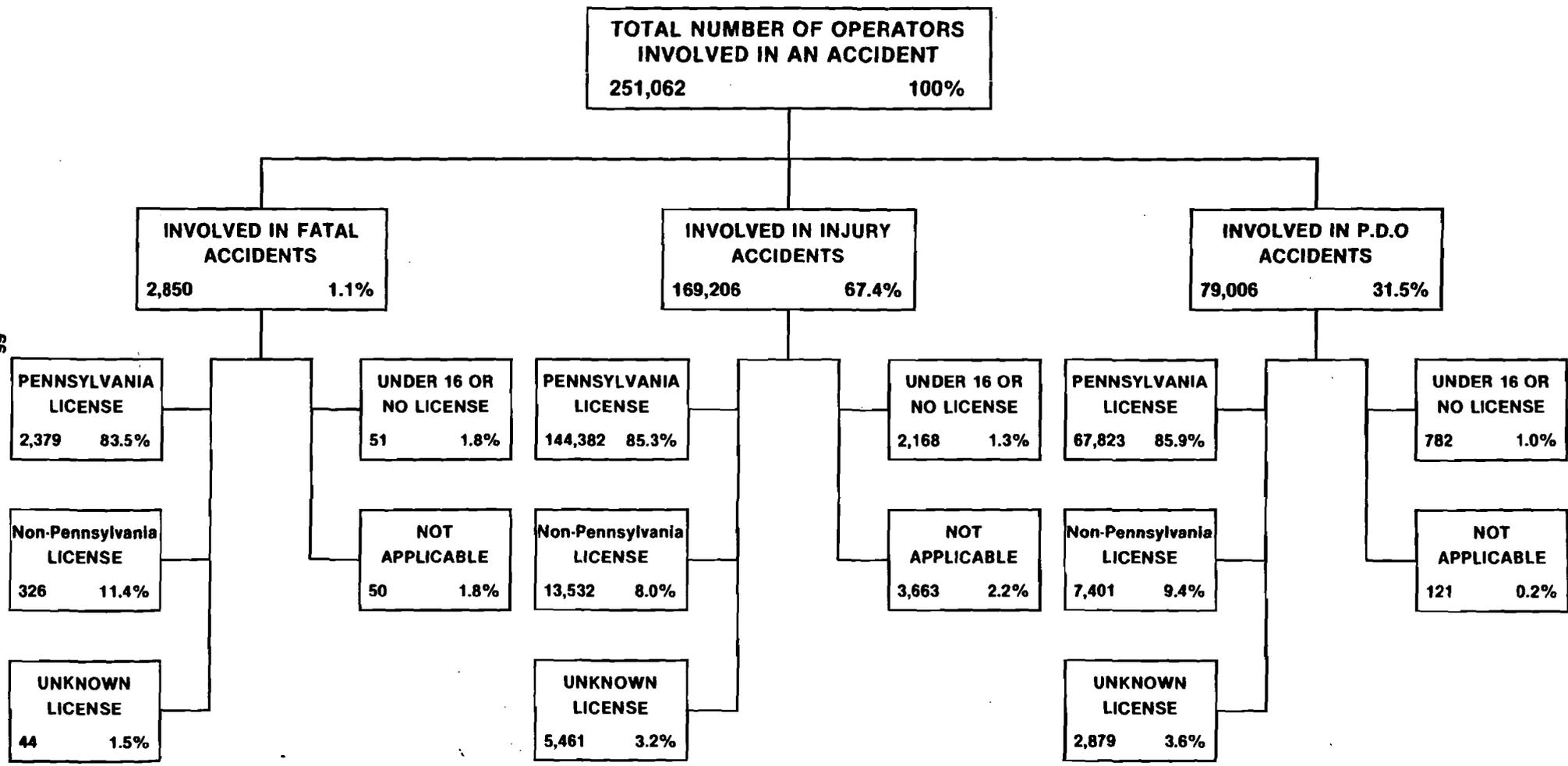


VIII. B

Driver Characteristics

1987

OPERATOR ACCIDENT INVOLVEMENT BY SEVERITY BY OPERATOR LICENSE



1987 TRAFFIC ACCIDENTS INVOLVEMENT OF 16 TO 21 YEAR OLD DRIVERS IN

ALL ACCIDENTS

AGE	FATAL	INJURY	PDO	TOTAL
16	57	4,432	2,379	6,868
17	101	6,186	3,362	9,649
18	90	6,265	3,403	9,758
19	95	6,326	3,261	9,682
20	82	5,944	3,119	9,145
21	88	5,992	3,085	9,165

ALCOHOL RELATED ACCIDENTS

1987

AGE	FATAL	INJURY	PDO	TOTAL
16	12	192	74	278
17	33	407	168	608
18	38	687	279	1,004
19	39	786	298	1,123
20	33	773	344	1,150
21	49	1,055	397	1,501

1987

DRIVERS IN ACCIDENTS

AGE GROUP	ACCIDENT SEVERITY						ALL DRIVERS
	FATAL	MAJOR INJURY	MODERATE INJURY	MINOR INJURY	UNKNOW INJURY	PDO	
Under 16	27	148	703	1,328	34	112	2,352
16-20	425	1,615	8,203	19,010	325	15,524	45,102
21-24	379	1,351	6,678	14,663	277	11,629	34,977
25-59	1,603	4,934	26,716	58,855	1,046	41,725	134,879
60 and Older	375	894	5,336	11,424	242	7,100	25,371
Unknown Age	-0-	192	1,288	3,514	430	2,916	8,381
TOTAL	2,850	9,134	48,924	108,794	2,354	79,006	251,062

1987

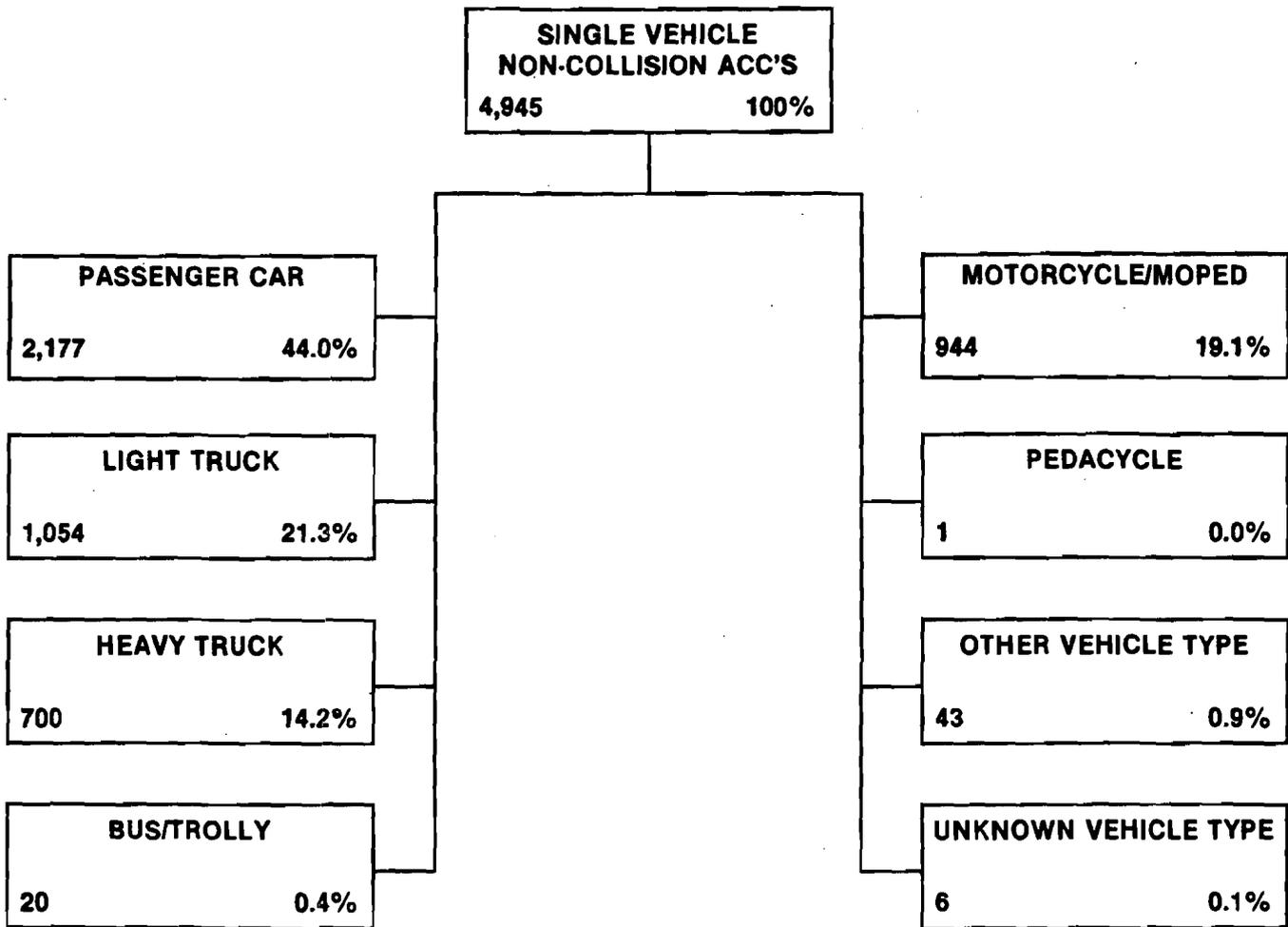
DRIVERS IN ALCOHOL-RELATED ACCIDENTS

AGE GROUP	ACCIDENT SEVERITY						ALL DRIVERS
	FATAL	MAJOR INJURY	MODERATE INJURY	MINOR INJURY	UNKNOW INJURY	PDO	
Under 16	4	6	14	16	0	11	51
16-20	155	315	1,018	1,480	32	1,163	4,163
21-24	201	434	1,451	2,130	32	1,682	5,930
25-59	650	1,176	4,223	6,216	96	4,668	17,029
60 and Older	59	83	294	434	11	301	1,182
Unknown Age	5	14	40	108	14	97	278
TOTAL	1,074	2,028	7,040	10,384	185	7,922	28,633

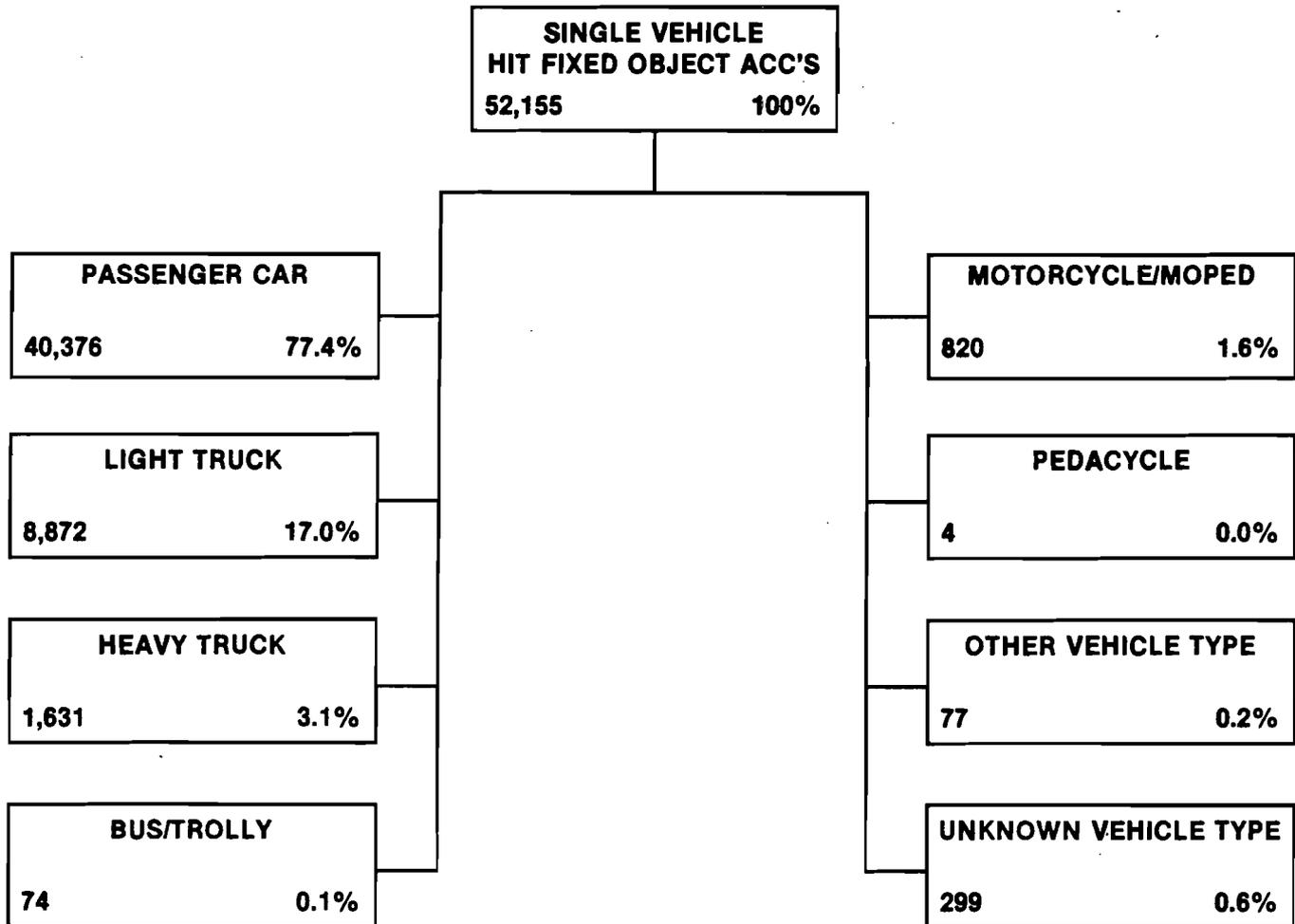
VIII. C

Vehicle Characteristics

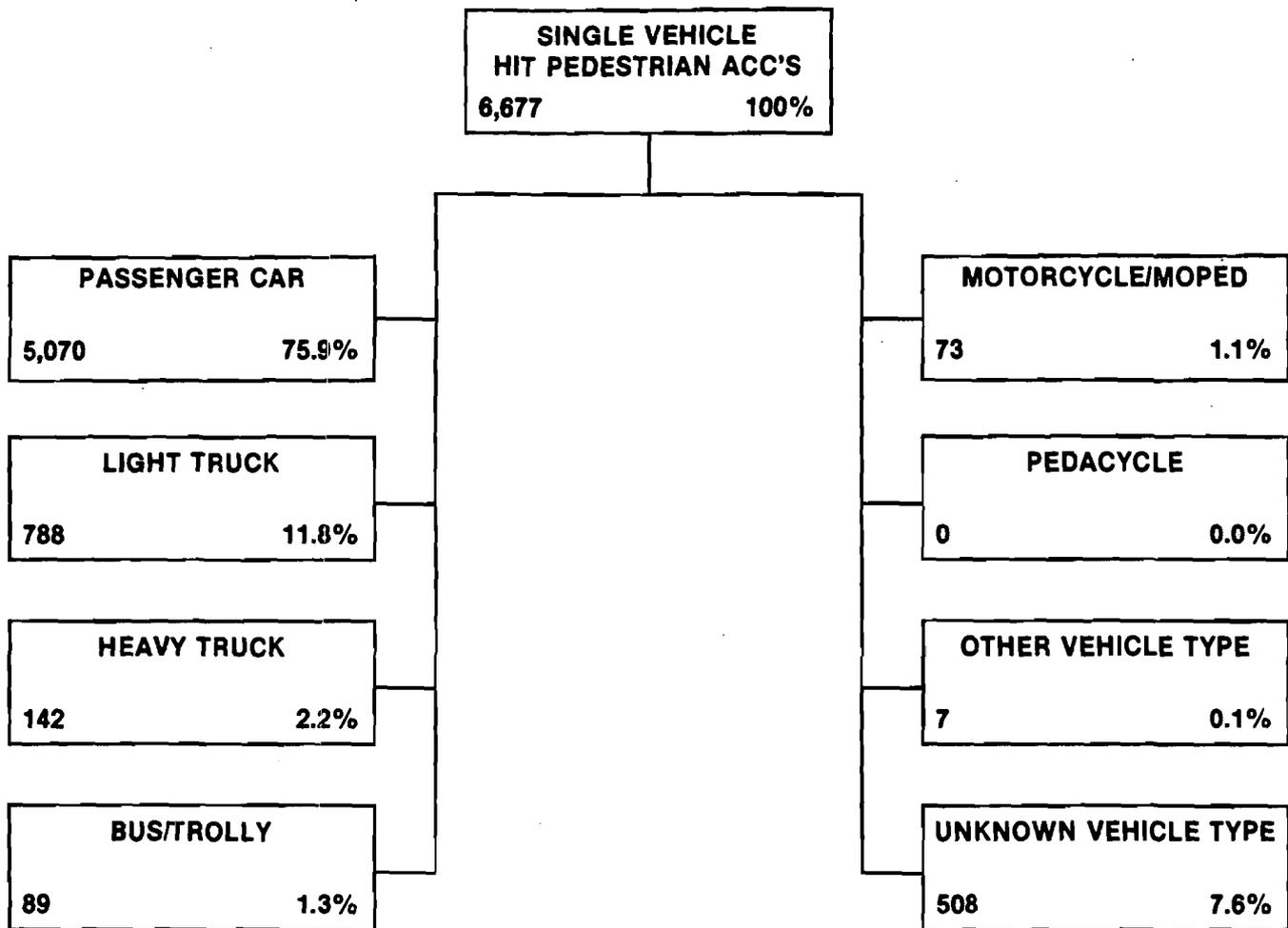
1987 SINGLE VEHICLE NON-COLLISION ACCIDENTS



1987 SINGLE VEHICLE HIT FIXED OBJECT ACCIDENTS



1987 SINGLE VEHICLE HIT PEDESTRIAN ACCIDENTS



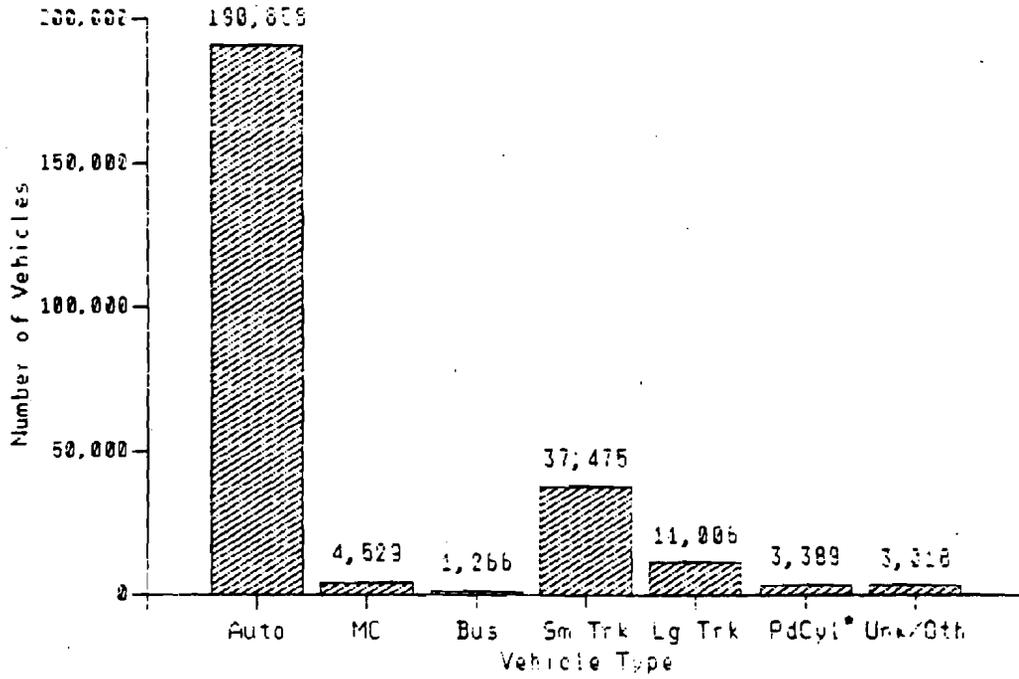
1987

TWO VEHICLE COLLISIONS

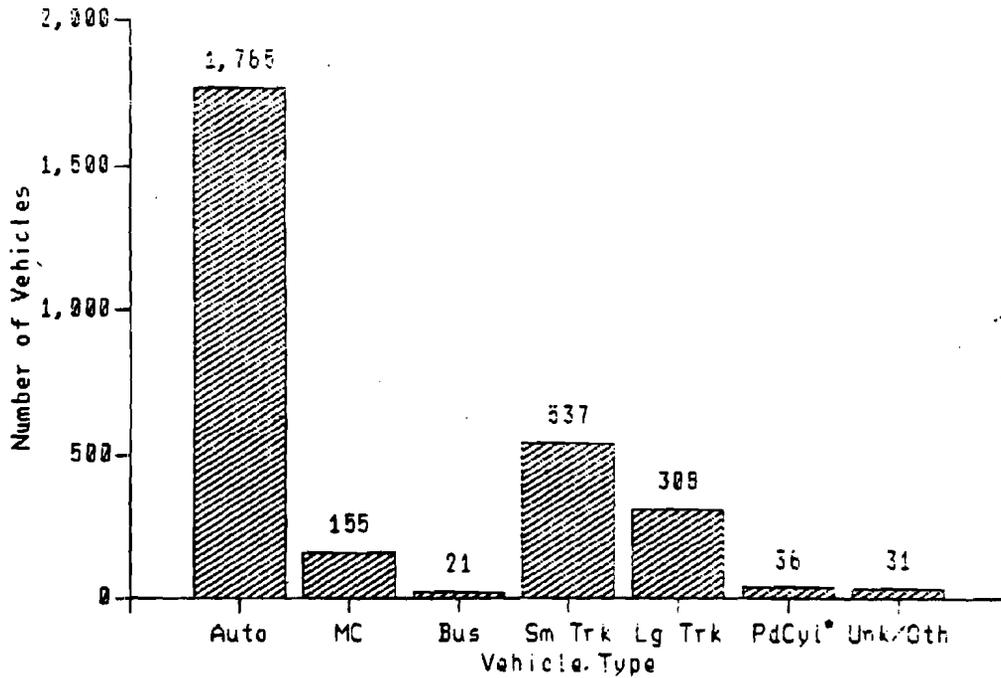
Striking Vehicle \ Vehicle Struck	Car	Light Truck	Heavy Truck	Bus/ Trolley	Motorcycle/ Moped	Other/ Unknown	TOTAL VEHICLES
Car	44,463	8,542	2,420	426	928	2,031	58,810
Light Truck	7,739	1,716	536	67	157	286	10,501
Heavy Truck	2,362	429	467	36	23	65	3,382
Bus/ Trolley	268	39	17	13	6	16	359
Motorcycle/ Moped	906	200	42	7	36	43	1,234
Other/ Unknown	1,715	253	30	23	51	221	2,293
TOTAL VEHICLES	57,453	11,179	3,512	572	1,201	2,662	76,579

FIRST COLUMN INDICATES THE STRIKING VEHICLE

**1987
Vehicle Involvement
In Accidents**



**1987
Vehicle Involvement
Fatal Accidents**



*Pedacycle

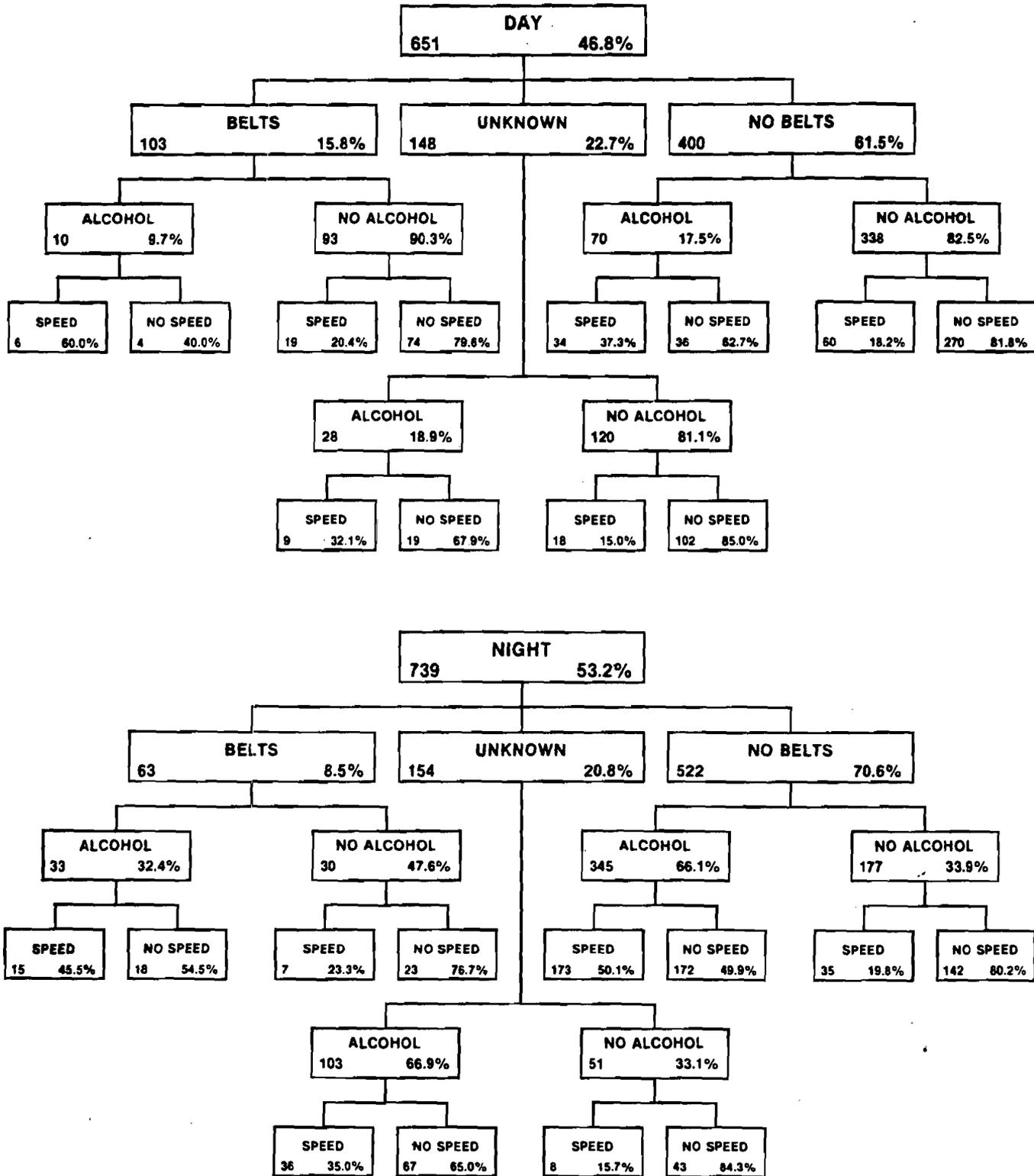
1987 PASSENGER CAR ACCIDENTS

	ALL ACCIDENTS	FATAL ACCIDENTS
Vehicle Registration:		
Pennsylvania	162,013 (84.9%)	1,448 (82.0%)
Out of State	14,366 (7.5%)	159 (9.0%)
Not Applicable/Unknown	14,479 (7.6%)	158 (9.0%)
Operator License:		
Pennsylvania	168,463 (88.3%)	1,530 (86.7%)
Out of State	14,583 (7.6%)	162 (9.2%)
Not Applicable/Unknown	5,373 (2.8%)	39 (2.2%)
No License	2,439 (1.3%)	34 (1.9%)

1987

PASSENGER CAR FATALITIES

1,390 100%



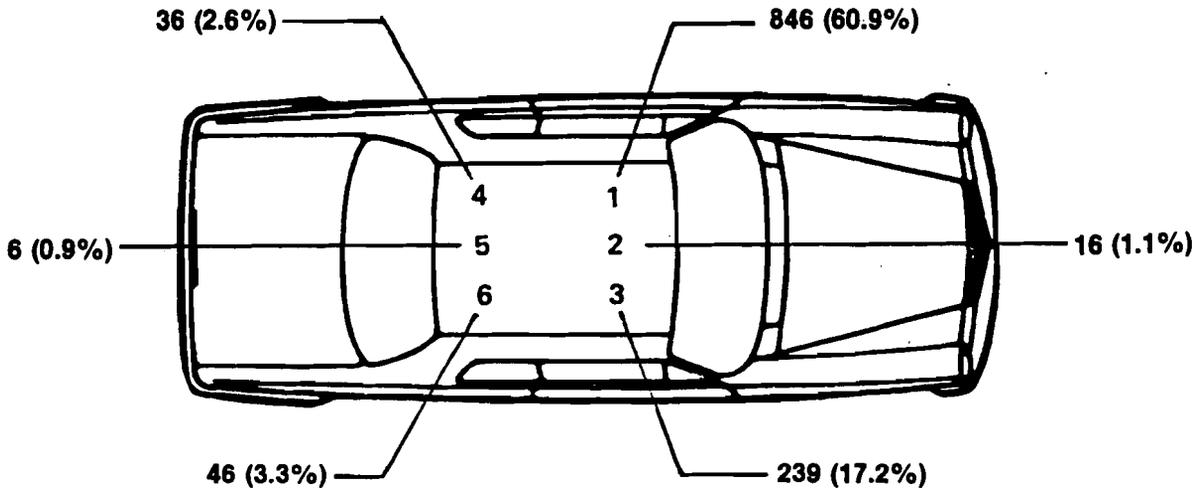
1987 PASSENGER CAR FATALITIES

PASSENGER CAR OCCUPANTS KILLED IN 1987: 1,390 (69.3% OF THE TOTAL HIGHWAY DEATHS IN 1987).

OPERATORS KILLED: 847 (60.9%)

PASSENGERS KILLED: 367 (26.4%)

PASSENGER CAR FATALITIES BY SEATING POSITION:



7 = 177 (1 OPERATORS, 1 PASSENGER)
(12.7%)

8 = 7 (0.6%)

20 = 19 (1.4%)

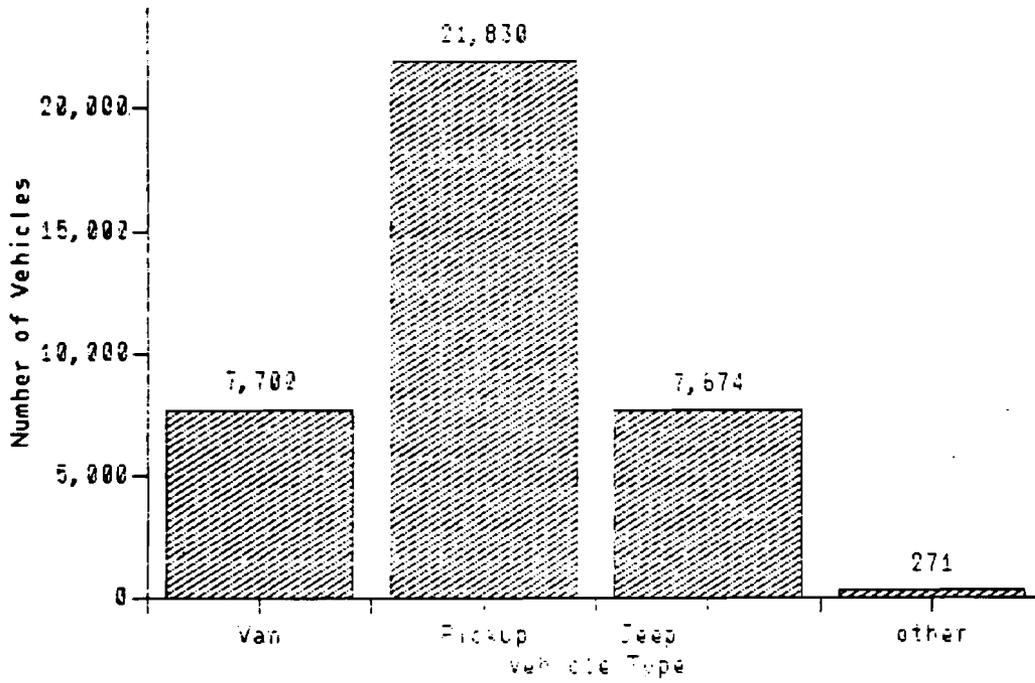
LEGEND:

- 1 = DRIVER
- 2 = CENTER FRONT
- 3 = RIGHT FRONT
- 4 = LEFT REAR PASSENGER OR MOTORCYCLE/PEDACYCLE REAR PASSENGER OR LEFT SIDE PASSENGERS ON A BUS OR VAN, ETC.
- 5 = CENTER REAR
- 6 = RIGHT REAR PASSENGER OR MOTORCYCLE SIDECAR PASSENGER OR RIGHT SIDE PASSENGERS ON A BUS OR VAN, ETC.
- 7 = PEDESTRIAN
- 8 = ANY PERSON IN THE REAR MOST SEATS OF A STATION WAGON; PERSONS IN THE REAR OF A PICKUP TRUCK; ANY PERSON RIDING ON OR ATTACHED TO THE OUTSIDE OF A VEHICLE.
- 9 = ANY TOWED UNIT/OTHER

1987 LIGHT TRUCK ACCIDENTS

	ALL ACCIDENTS	FATAL ACCIDENTS
Vehicle Registration:		
Pennsylvania	34,348 (91.7%)	495 (92.2%)
Out of State	3,105 (8.3%)	42 (7.8%)
Not Applicable/Unknown	23 (0.0%)	0 (0.0%)
 Operator License:		
Pennsylvania	34,274 (91.5%)	492 (91.6%)
Out of State	2,940 (7.9%)	42 (7.8%)
No License	228 (0.6%)	3 (0.6%)
Not Applicable/Unknown	29 (0.0%)	0 (0.0%)

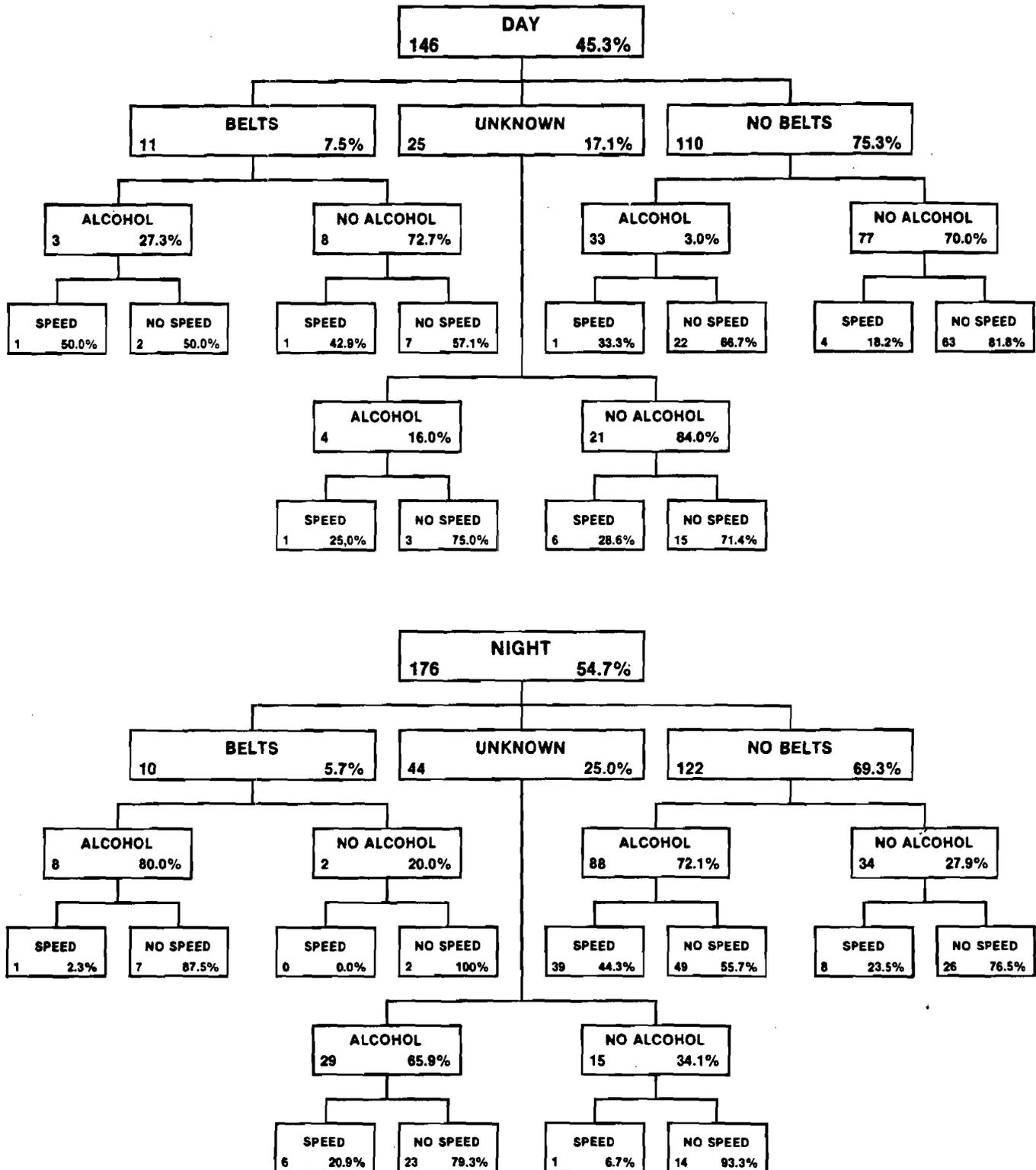
1987
Light Truck Accidents
by Body Type



1987

LIGHT TRUCK FATALITIES

322 100%



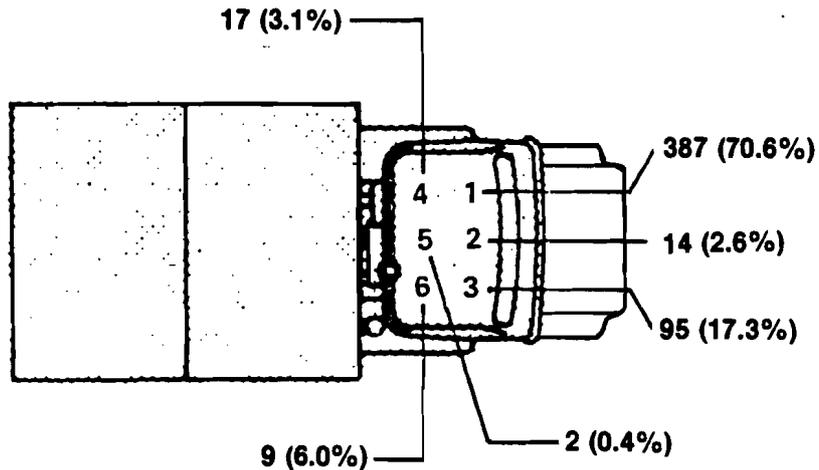
1987 LIGHT TRUCK FATALITIES

SINGLE UNIT TRUCK OCCUPANTS KILLED IN 1987: 548 (27.3% OF THE TOTAL HIGHWAY DEATHS IN 1987).

OPERATORS KILLED: 391 (71.4%)

PASSENGERS KILLED: 157 (28.6%)

SINGLE UNIT TRUCK FATALITIES BY SEATING POSITION:



7 = 56 (4 OPERATORS) (10.2%)

8 = 14 (2.6%)

9 = 5 (0.9%)

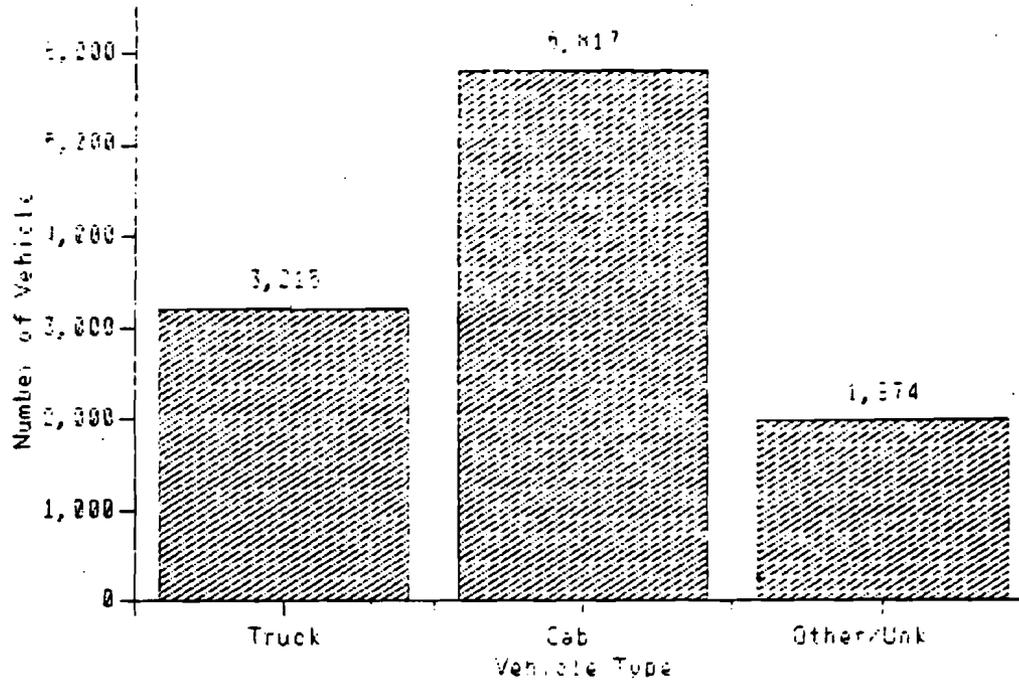
LEGEND:

- 1 = DRIVER
- 2 = CENTER FRONT
- 3 = RIGHT FRONT
- 4 = LEFT REAR PASSENGER OR MOTORCYCLE/PEDACYCLE REAR PASSENGER OR LEFT SIDE PASSENGERS ON A BUS OR VAN, ETC.
- 5 = CENTER REAR
- 6 = RIGHT REAR PASSENGER OR MOTORCYCLE SIDECAR PASSENGER OR RIGHT SIDE PASSENGERS ON A BUS OR VAN, ETC.
- 7 = PEDESTRIAN
- 8 = ANY PERSON IN THE REAR MOST SEATS OF A STATION WAGON; PERSONS IN THE REAR OF A PICKUP TRUCK; ANY PERSON RIDING ON OR ATTACHED TO THE OUTSIDE OF A VEHICLE.
- 9 = ANY TOWED UNIT/UNKNOWN

1987 HEAVY TRUCK ACCIDENTS

	ALL ACCIDENTS	FATAL ACCIDENTS
Vehicle Registration:		
Pennsylvania	2,122 (36.5%)	75 (36.9%)
Out of State	3,356 (57.7%)	124 (61.1%)
Not Applicable	339 (5.8%)	4 (2.0%)
Operator License:		
Pennsylvania	2,754 (47.3%)	100 (49.3%)
Out of State	2,856 (49.1%)	100 (49.3%)
No License	12 (0.2%)	0 (0.0%)
Not Applicable	195 (3.4%)	3 (1.4%)

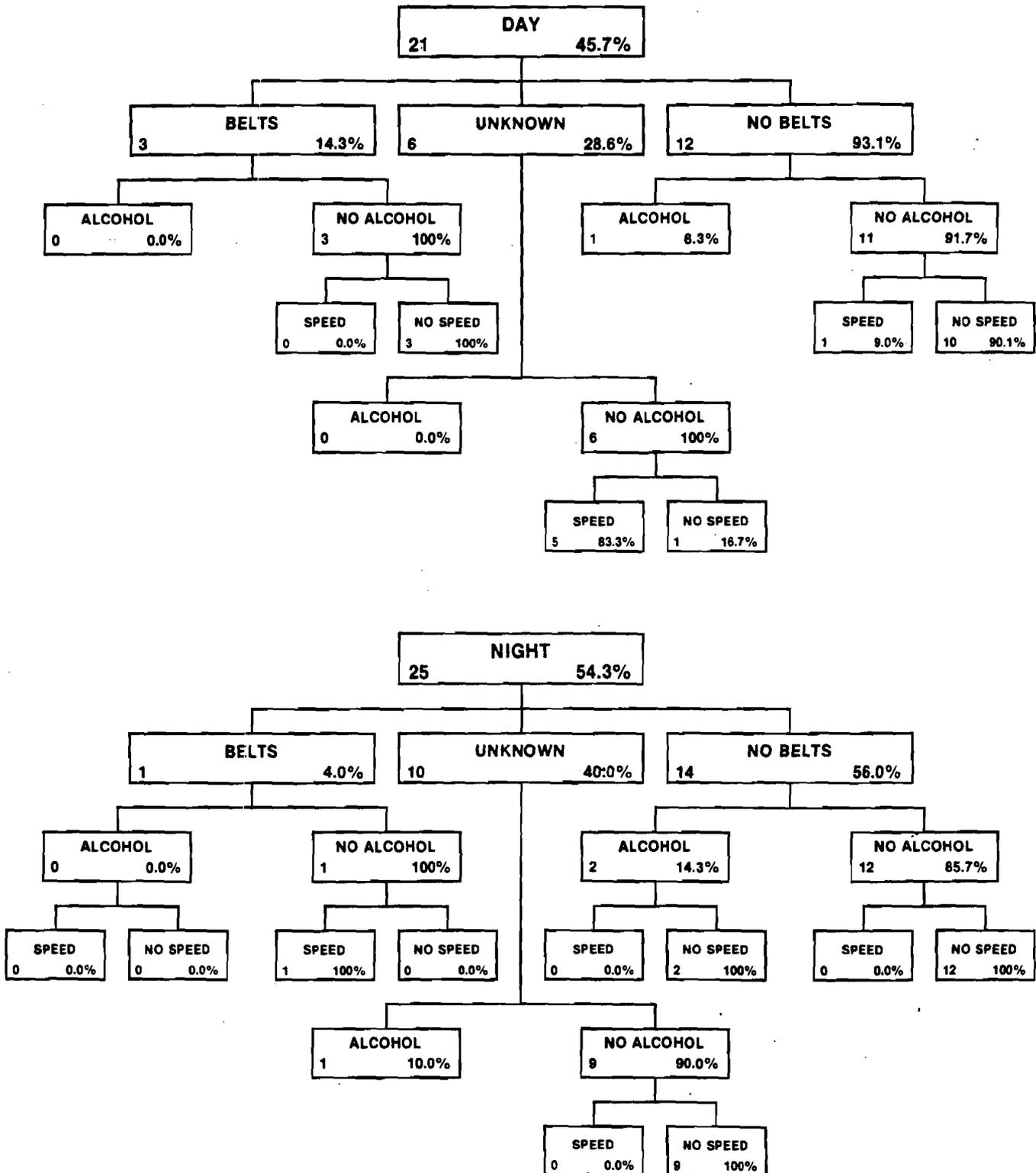
**1987
Heavy Truck Accidents
by Body Type**



1987

HEAVY TRUCK FATALITIES

46 100%



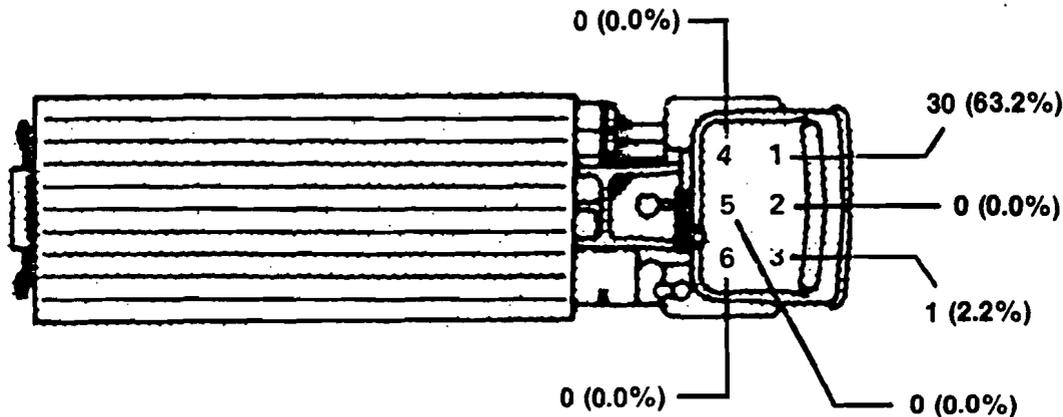
1987 HEAVY TRUCK FATALITIES

TRUCK OCCUPANTS KILLED IN 1987: 36 (1.8% OF THE TOTAL HIGHWAY DEATHS IN 1987).

OPERATORS KILLED: 30 (83.3%)

PASSENGERS KILLED: 6 (16.7%)

TRUCK FATALITIES BY SEATING POSITION:



7 = 10 (21.7%)

8 = 5 (10.9%)

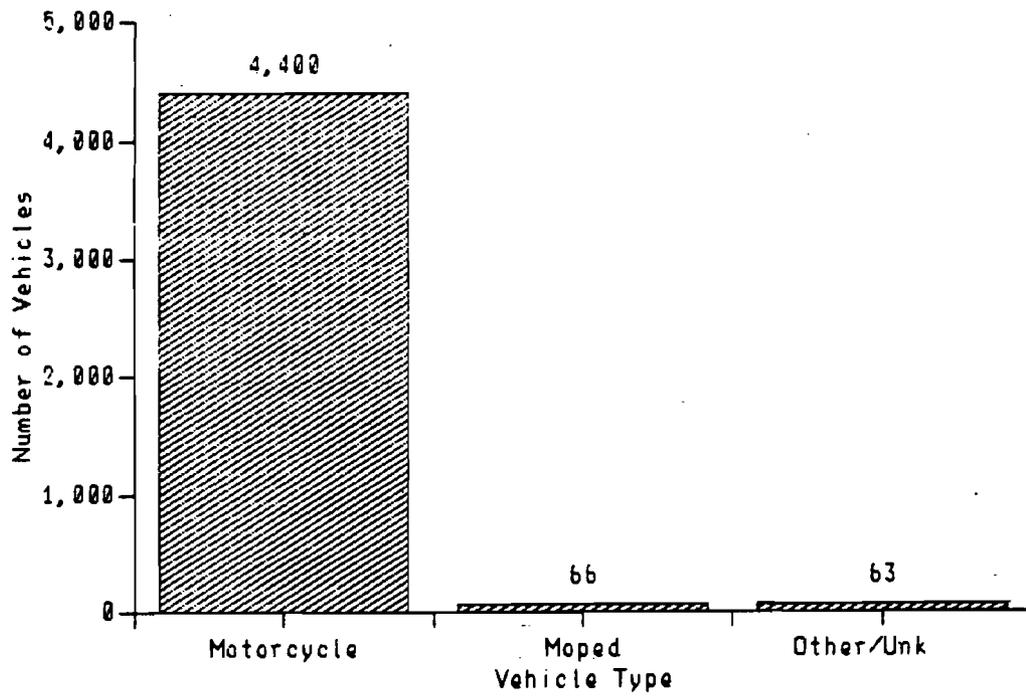
LEGEND:

- 1 = DRIVER
- 2 = CENTER FRONT
- 3 = RIGHT FRONT
- 4 = LEFT REAR PASSENGER OR MOTORCYCLE/PEDACYCLE REAR PASSENGER OR LEFT SIDE PASSENGERS ON A BUS OR VAN, ETC.
- 5 = CENTER REAR
- 6 = RIGHT REAR PASSENGER OR MOTORCYCLE SIDECAR PASSENGER OR RIGHT SIDE PASSENGERS ON A BUS OR VAN, ETC.
- 7 = PEDESTRIAN
- 8 = ANY PERSON IN THE REAR MOST SEATS OF A STATION WAGON; PERSONS IN THE REAR OF A PICKUP TRUCK; ANY PERSON RIDING ON OR ATTACHED TO THE OUTSIDE OF A VEHICLE.

1987 MOTORCYCLE ACCIDENTS

	ALL ACCIDENTS	FATAL ACCIDENTS
Vehicle Registration:		
Pennsylvania	3,482 (76.9%)	125 (80.6%)
Out of State	269 (5.9%)	6 (3.9%)
Not Applicable/Unknown	778 (17.2%)	24 (15.5%)
Operator License:		
Pennsylvania	3,906 (86.2%)	138 (89.0%)
Out of State	246 (5.4%)	5 (3.2%)
No License	247 (5.5%)	11 (7.1%)
Not Applicable	130 (2.9%)	1 (0.7%)

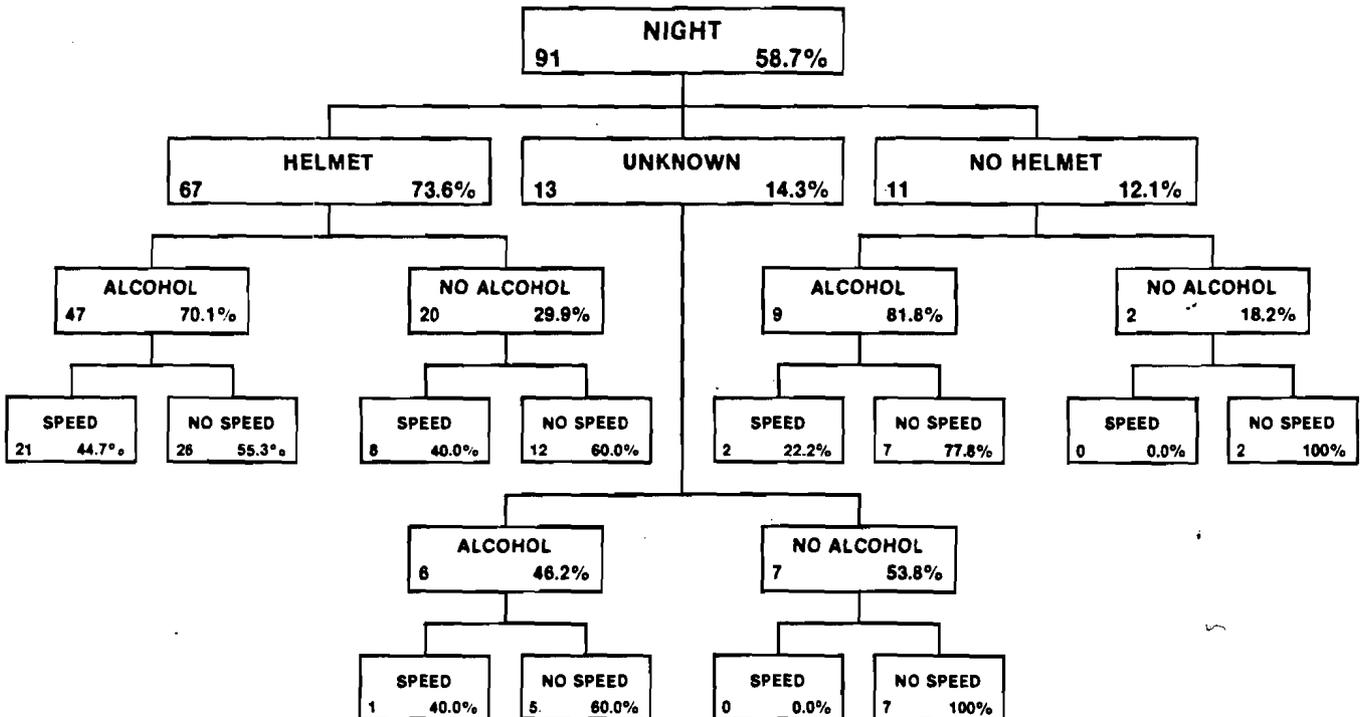
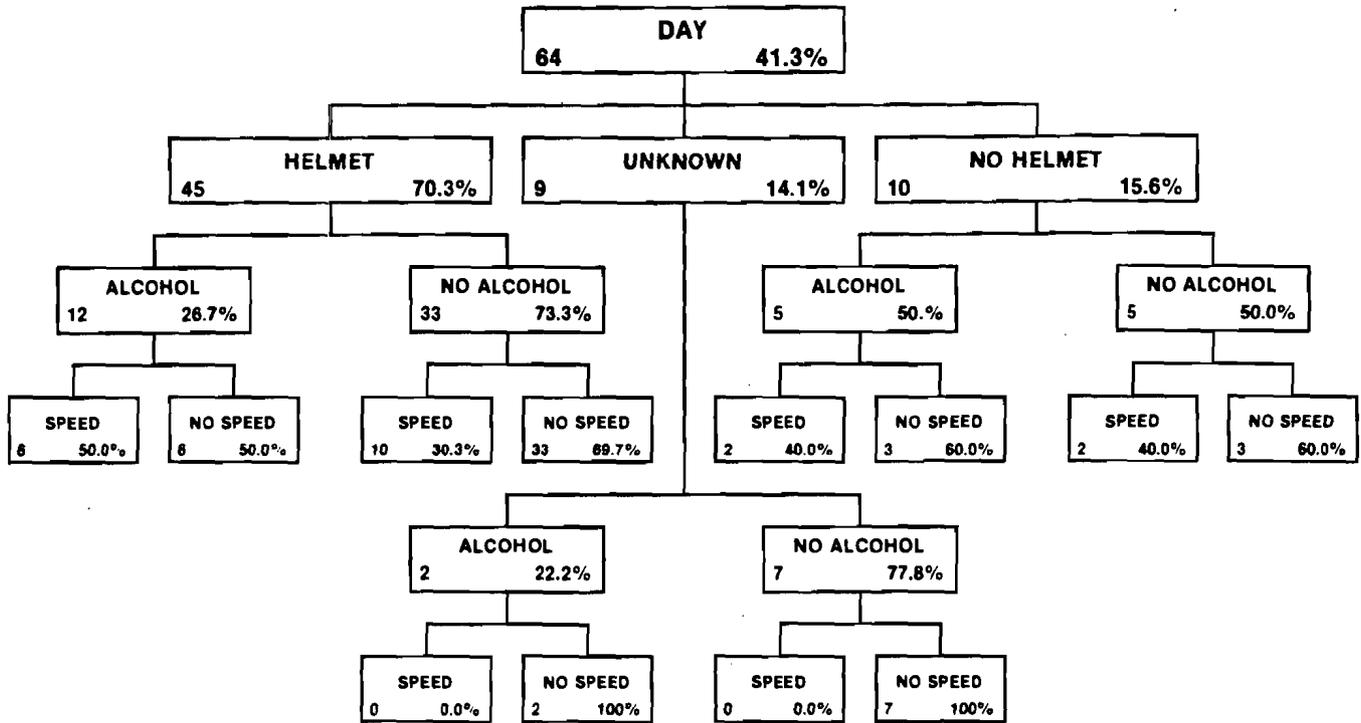
1987
Motorcycle Accidents
by Body Type



1987

MOTORCYCLE FATALITIES

155 100%



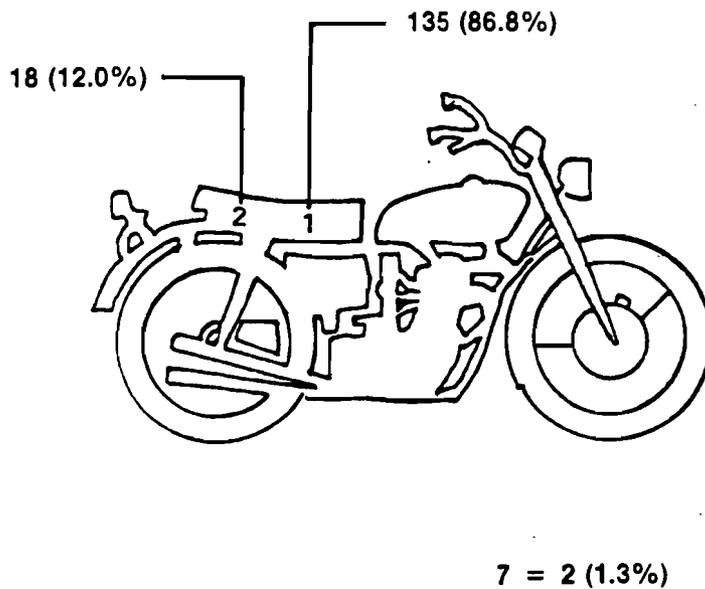
1987 MOTORCYCLE FATALITIES

MOTORCYCLE RIDERS KILLED IN 1987: 155 (8.6% OF THE TOTAL HIGHWAY DEATHS IN 1987).

OPERATORS KILLED: 135 (87.1%)

PASSENGERS KILLED: 18 (11.6%)

MOTORCYCLE FATALITIES BY SEATING POSITION:



LEGEND:

- 1 = DRIVER
- 2 = LEFT REAR PASSENGER OR MOTORCYCLE/PEDACYCLE REAR PASSENGER OR LEFT SIDE PASSENGERS ON A BUS OR VAN, ETC.
- 7 = PEDESTRIAN

1987 PEDACYCLE ACCIDENTS

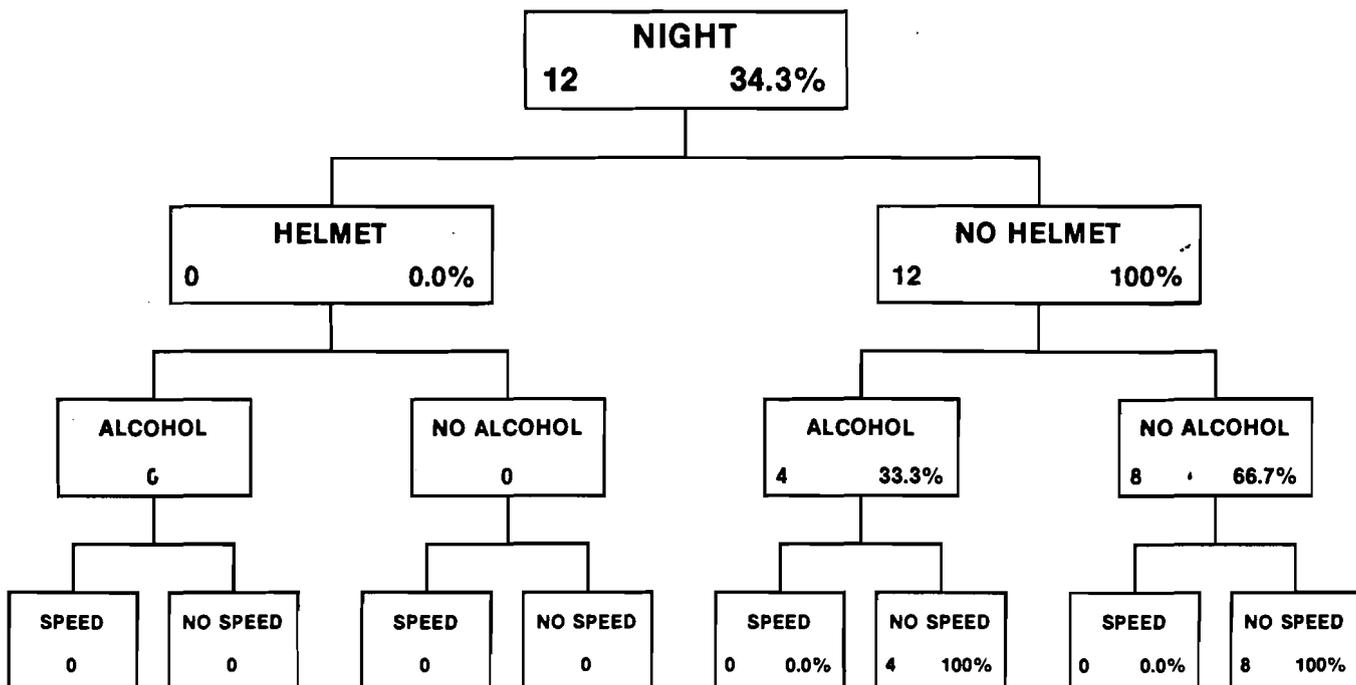
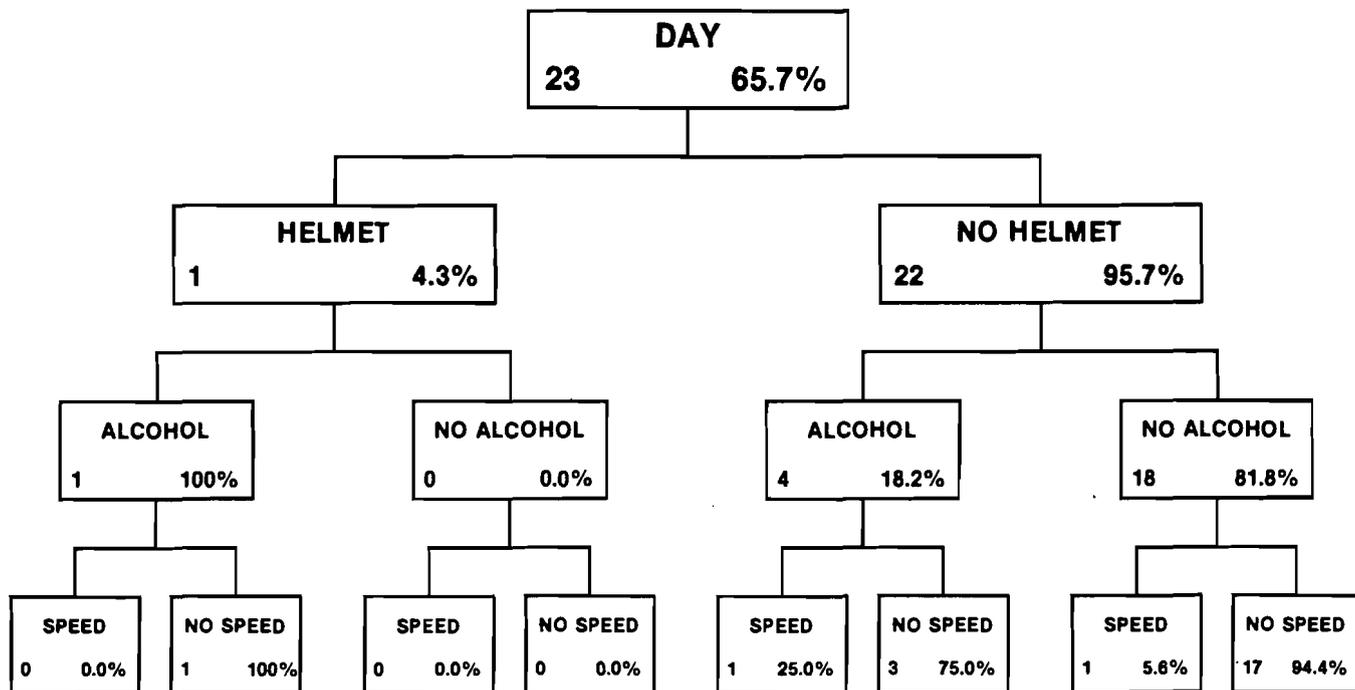
NUMBER OF PEDACYCLISTS INVOLVED IN AN ACCIDENT IN 1987: 3,426

NUMBER OF PEDACYCLISTS INVOLVED IN FATAL ACCIDENTS IN 1987: 36

1987

PEDALCYCLIST FATALITIES

35 100%



IX. DEFINITIONS

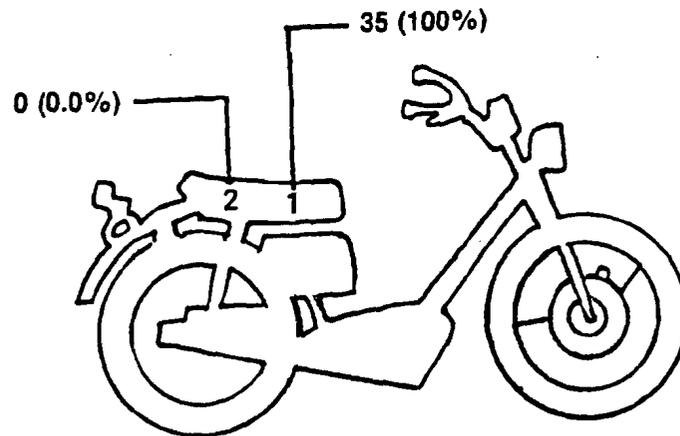
1987 PEDACYCLIST FATALITIES

PEDACYCLISTS KILLED IN 1987: 37 (1.7% OF THE TOTAL HIGHWAY DEATHS IN 1987).

OPERATORS KILLED: 35 (100%)

PASSENGERS KILLED: 0 (0.0%)

PEDACYCLIST FATALITIES BY SEATING POSITION:



LEGEND:

1 = DRIVER

2 = LEFT REAR PASSENGER OR MOTORCYCLE/PEDACYCLE REAR PASSENGER OR LEFT SIDE PASSENGERS ON A BUS OR VAN, ETC.

DEFINITIONS

The following is a list of terms and definitions frequently used in this report.

- **Accident Description** — A description which characterizes the first harmful event which caused the accident to be reportable and is described as one of the following:
- **Non-Collision** — A harmful event that does not involve a collision with a fixed object or a non-fixed object. These events include explosion, fire, overturn immersion, vehicle being struck by a flying object.
- **Angle Collision** — A collision in which the colliding vehicles are on opposite roadways at the point of intersection, such as a driveway entrance, ramp, or road intersection.
- **Rear-End Collision** — A collision where vehicles, travelling in the same direction on the same road, collide.
- **Head-On Collision** — A collision where vehicles, travelling in opposite directions on the same road, collide.
- **Sideswipe** — A collision between two vehicles in which the sides of both vehicles sustained minimal engagements.
- **Hit Fixed Object** — A collision in which a vehicle collides with objects attached to the terrain or stationary objects intentionally placed for a particular purpose.
- **Hit Pedestrian** — A collision between one or more motor vehicles and any person(s) not in or upon any of the vehicles.
- **DUI** — Driving Under The Influence.

ACCIDENT SEVERITY:

- **Fatal Accident** — An accident in which one or more of the involved persons died within 90 days of the accident.
- **Injury Accident** — An accident in which none of the involved were killed but at least one was injured.
- **Property Damaged Only Accident (P.D.O.)** — A reportable accident where no one was killed or injured but damage to the vehicle required towing.
- **Alcohol Related Accident** — Any reportable accident in which one or more of the drivers was reported to have been drinking.
- **Holidays** — The holiday weekend begins at 6:00 p.m. of the last working day and ends at midnight on the last day of the holiday. Pre-holiday weekends and post-holiday weekends are time periods equivalent to that of the holiday occurring the weekend before or the weekend after the holiday, respectively. It is significant to look at these statistics because in many instances the number of accidents and/or fatalities (injuries) are equal to or greater than those occurring on the actual holiday weekend.

INJURY SEVERITY:

- **Major Injury** — Any injury other than fatal which by its severity requires immediate emergency transport, such as by ambulance, to a hospital or clinic for medical treatment and/or hospitalization. Major injuries would include amputation of limb(s), severe burns, etc.

— **Moderate Injury** — Any injury which may require some form of medical treatment but is not life threatening or incapacitating. These injuries should be visible. Moderate injuries would include a cut which requires several stitches or a broken finger or toe.

— **Minor Injury** — An injury which can be treated by first aid application whether at the scene of the accident or in a medical facility. Complaints of injuries which are not visible and do not appear to be of any major or moderate nature should be coded as minor injuries.

PERSON TYPE:

— **Operator** — The occupant of a vehicle who is in actual physical control of a vehicle in transport or, for an out-of-control vehicle, the occupant who was in control before control was lost.

— **Occupant** — Any person who is in or upon a vehicle, including the driver, passengers, and persons riding on the outside of the vehicle.

— **Passenger** — Any occupant of a vehicle who is not the driver.

— **Pedestrian** — Any person not in or upon a vehicle.

REPORTABLE ACCIDENTS:

Highway accidents characterized by the following:

— Accidents resulting in a death within at least 90 days of the accident or injury to any persons involved.

— Accidents resulting in damage to any vehicle involved serious enough to demand towing.

VEHICLE TYPES:

— **Passenger Car** — Vehicle designed to transport 8 persons or less. Includes: Convertible, hardtop, sedan, station wagon, limosine, etc.

— **Light Truck** — Vehicle consisting primarily of a single motorized transport device designed for carrying a load of property on or in the device. Includes: Jeep, pick-up truck, van (excluding moving horse), tow truck.

— **Heavy Truck** — In the context of this publication, includes tractor (cab only), and tractor-trailer combination.

— **Bus** — Vehicle designed to transport more than 8 persons. Includes: School bus, cross-country, urban transit, trackless trolley.

— **Motorcycle Body Type** — Includes motorcycle, mo-ped, mini-bike, motor scooter, trike (motorized tricycle), go-cart, vendor cycle.

— **Pedacycle** — Any non-motorized vehicle propelled by pedalling. Includes: Unicycle, bicycle, tricycle, big wheel.

— **Special Motorized Vehicle** — Includes ambulance, hearse, snow mobile, farm tractor, motorized farm equipment, self propelled campers and homes, motorized construction equipment, dune buggy, swamp buggy (ATV).

— **Track/Non-Motorized Vehicle** — Includes train, trolley, horse and buggy, horse and rider.