

4. PEOPLE

This chapter presents statistics about the **Drivers, Passengers, Pedestrians, and Pedalcyclists** involved in motor vehicle crashes in 1996. The tables and figures are presented in nine groups: all killed or injured persons, crash-involved drivers, occupants (drivers and passengers), alcohol, restraints, motorcycle related, school bus related, pedestrians, and pedalcyclists. Below are some of the statistics you will find in this section:

- A total of 41,907 people lost their lives in motor vehicle crashes in 1996. Another 3.5 million people were injured.
- The majority of persons killed or injured in traffic crashes were drivers (64 percent), followed by passengers (32 percent), pedestrians (2 percent), and pedalcyclists (2 percent).
- Persons 16 to 20 years old had the highest fatality and injury rates per 100,000 population. Children 5 to 9 years old had the lowest fatality rate, and children under 5 had the lowest injury rate.
- For every age group, the fatality rate per 100,000 population was lower for females than for males. The injury rate based on population was lower for females than for males in only three age groups: 5 to 9, 21 to 24, and over 74 years old.
- Although male drivers were 50 percent of total licensed drivers, they accounted for 73 percent of the drivers involved in fatal crashes, 58 percent of the drivers in injury crashes, and 62 percent of the drivers in property-damage-only crashes.
- Forty-one percent of the persons who were killed in traffic crashes in 1996 died in alcohol-related crashes. Nine percent of the injured persons received their injuries in alcohol-related crashes.

Table 53
Persons Killed or Injured, by Person Type and Injury Severity

Person Type	Persons Killed	Persons Injured by Injury Severity			Total Injured	Total Killed or Injured
		Incapacitating	Nonincapacitating	Other		
Vehicle Occupants						
Driver	24,456	270,000	596,000	1,369,000	2,234,000	2,259,000
Passenger	11,021	128,000	288,000	708,000	1,125,000	1,136,000
Unknown Occupant	102	*	*	*	*	*
Subtotal	35,579	398,000	884,000	2,078,000	3,360,000	3,395,000
Nonmotorists						
Pedestrian	5,412	21,000	29,000	31,000	82,000	87,000
Pedalcyclist	761	10,000	30,000	19,000	59,000	59,000
Other/Unknown	153	1,000	4,000	7,000	11,000	12,000
Subtotal	6,325	32,000	63,000	57,000	151,000	158,000
Total	**41,907	430,000	947,000	2,135,000	3,511,000	3,553,000

* Less than 500.

** Includes 2 fatalities of unknown person type.

Table 54
Persons Killed or Injured, by Age and Injury Severity

Age (Years)	Persons Killed	Persons Injured by Injury Severity			Total Injured	Total Killed or Injured
		Incapacitating	Nonincapacitating	Other		
<5	886	9,000	26,000	52,000	87,000	88,000
5-9	812	16,000	37,000	69,000	122,000	123,000
10-15	1,591	24,000	63,000	117,000	204,000	206,000
16-20	5,791	76,000	184,000	340,000	600,000	606,000
21-24	4,112	46,000	103,000	204,000	353,000	357,000
25-34	7,610	86,000	189,000	464,000	739,000	747,000
35-44	6,514	70,000	146,000	366,000	582,000	589,000
45-54	4,364	44,000	81,000	239,000	365,000	370,000
55-64	3,019	21,000	46,000	133,000	200,000	203,000
65-74	3,193	21,000	39,000	94,000	154,000	157,000
>74	3,885	17,000	31,000	56,000	104,000	108,000
Total	*41,907	430,000	947,000	2,135,000	3,511,000	3,553,000

* Includes 130 fatalities of unknown age.

Table 55
Persons Killed or Injured, by Sex and Injury Severity

Sex	Persons Killed	Persons Injured by Injury Severity			Total Injured	Total Killed or Injured
		Incapacitating	Nonincapacitating	Other		
Male	27,958	230,000	505,000	959,000	1,695,000	1,723,000
Female	13,936	200,000	441,000	1,175,000	1,816,000	1,830,000
Total	*41,907	430,000	947,000	2,135,000	3,511,000	3,553,000

* Includes 13 fatalities of unknown sex.

Figure 18
Percent of Persons Killed or Injured, by Age

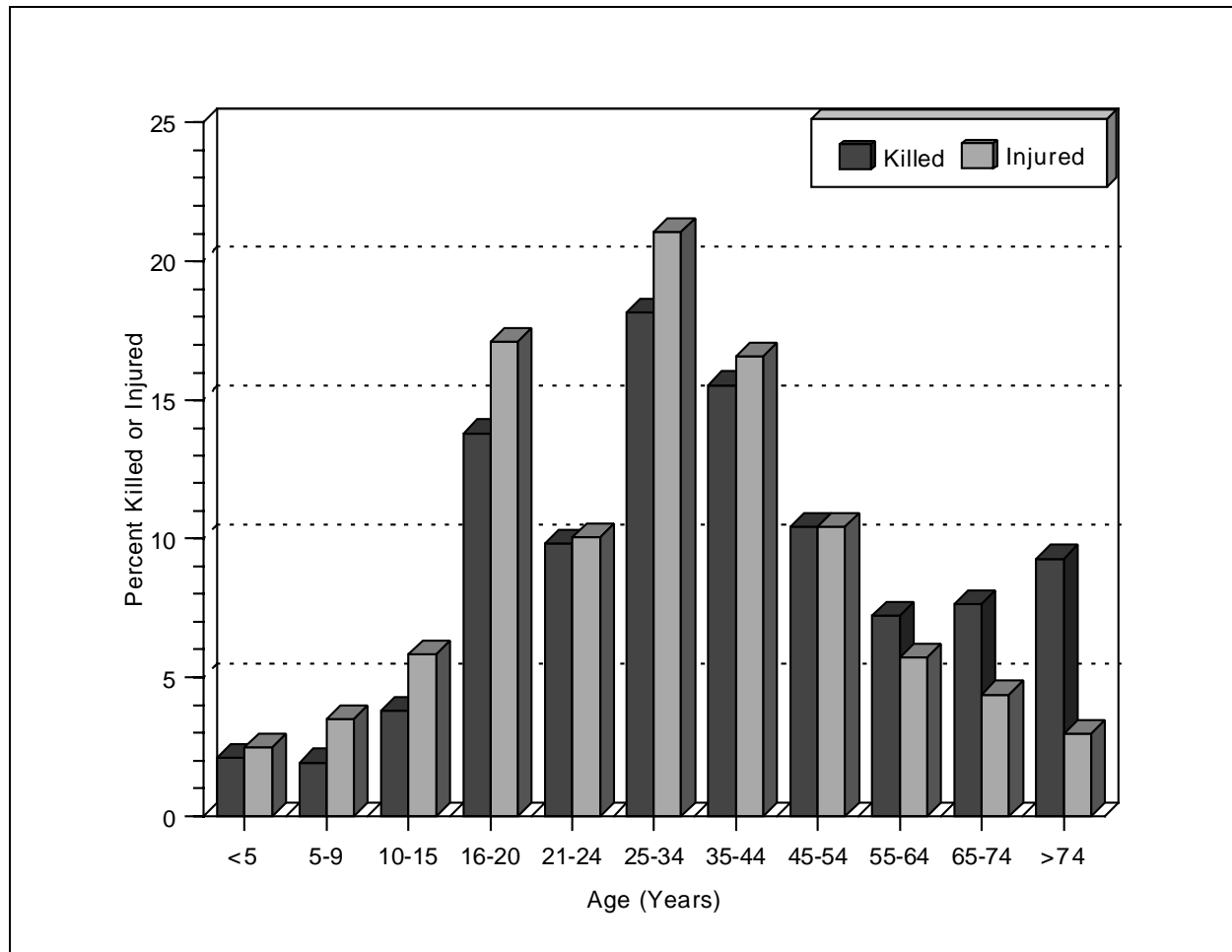


Table 56
Persons Killed or Injured and Fatality and Injury Rates per 100,000 Population by Age and Sex

Age (Years)	Male			Female			Total		
	Killed	Population (Thousands)	Rate	Killed	Population (Thousands)	Rate	Killed	Population (Thousands)	Rate
<5	489	9,868	4.96	397	9,418	4.22	886	19,286	4.59
5-9	465	9,954	4.67	347	9,487	3.66	812	19,441	4.18
10-15	961	11,675	8.23	629	11,095	5.67	1,591	22,770	6.99
16-20	3,983	9,511	41.88	1,807	8,933	20.23	5,791	18,444	31.40
21-24	3,120	7,159	43.58	990	6,830	14.49	4,112	13,989	29.39
25-34	5,475	20,191	27.12	2,132	20,177	10.57	7,610	40,368	18.85
35-44	4,521	21,569	20.96	1,992	21,825	9.13	6,514	43,393	15.01
45-54	2,957	15,837	18.67	1,407	16,533	8.51	4,364	32,370	13.48
55-64	1,920	10,166	18.89	1,098	11,195	9.81	3,019	21,361	14.13
65-74	1,840	8,325	22.10	1,353	10,345	13.08	3,193	18,669	17.10
>74	2,130	5,556	38.34	1,754	9,635	18.20	3,885	15,192	25.57
Unknown	97	*	*	30	*	*	130	*	*
Total	27,958	129,810	21.54	13,936	135,474	10.29	**41,907	265,284	15.80

Age (Years)	Male			Female			Total		
	Injured	Population (Thousands)	Rate	Injured	Population (Thousands)	Rate	Injured	Population (Thousands)	Rate
<5	43,000	9,868	436	44,000	9,418	467	87,000	19,286	451
5-9	63,000	9,954	637	59,000	9,487	622	122,000	19,441	630
10-15	91,000	11,675	779	113,000	11,095	1,019	204,000	22,770	896
16-20	294,000	9,511	3,096	306,000	8,933	3,426	600,000	18,444	3,256
21-24	184,000	7,159	2,573	169,000	6,830	2,468	353,000	13,989	2,522
25-34	364,000	20,191	1,802	375,000	20,177	1,859	739,000	40,368	1,831
35-44	280,000	21,569	1,299	302,000	21,825	1,383	582,000	43,393	1,341
45-54	172,000	15,837	1,084	194,000	16,533	1,171	365,000	32,370	1,128
55-64	91,000	10,166	892	110,000	11,195	979	200,000	21,361	938
65-74	66,000	8,325	795	88,000	10,345	847	154,000	18,669	824
>74	46,000	5,556	828	58,000	9,635	602	104,000	15,192	685
Total	1,695,000	129,810	1,305	1,816,000	135,474	1,341	3,511,000	265,284	1,323

* Not applicable.

** Includes 13 fatalities of unknown sex.

Source: Population—Bureau of the Census. Totals may not equal sum of components due to independent rounding.

Figure 19
Fatality and Injury Rates per 100,000 Population, by Age and Sex

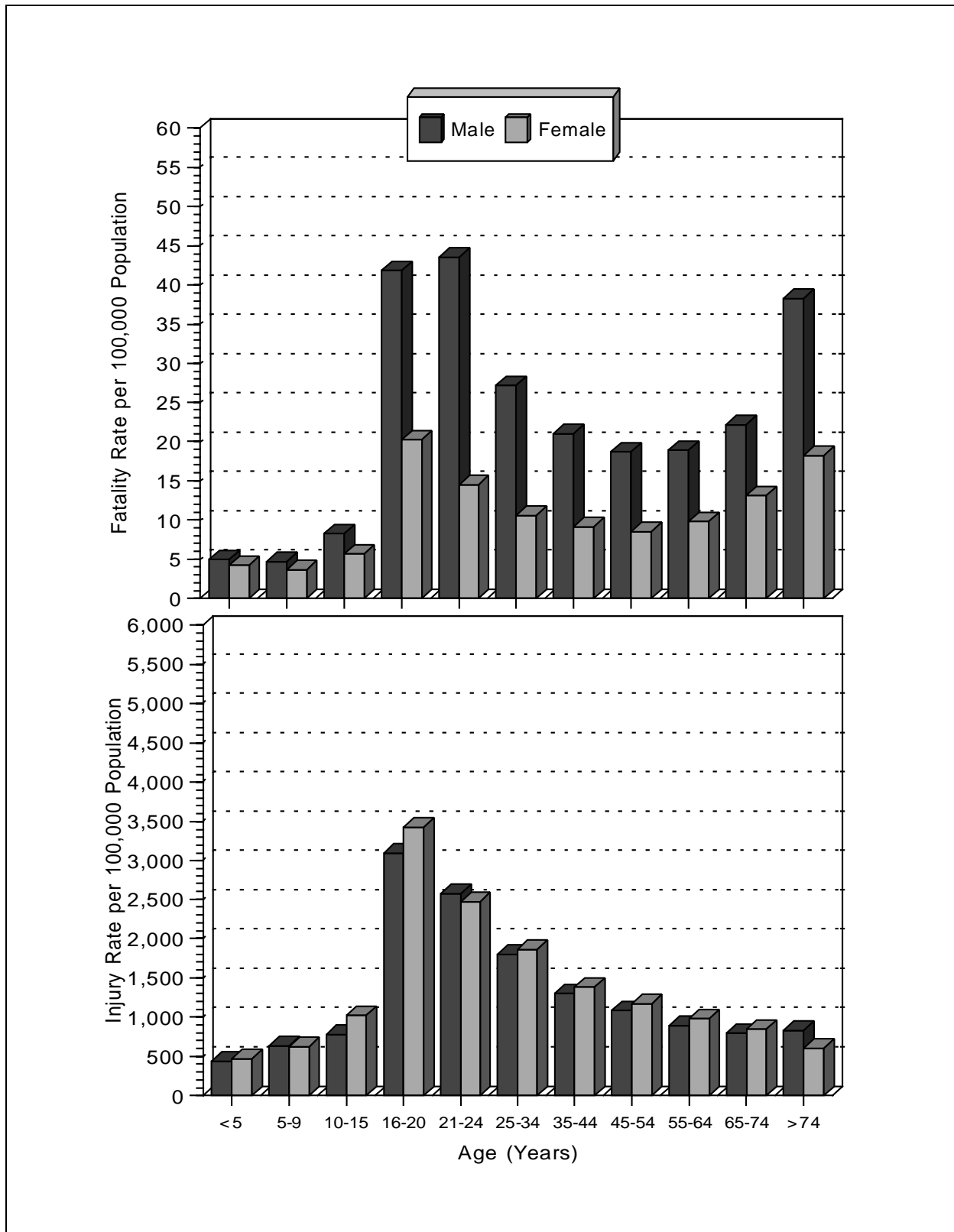


Table 57
Persons Killed in Construction/Maintenance Zones, by Roadway Function Class
and Person Type

Roadway Function Class	Person Type					Total
	Driver	Passenger	Pedestrian	Pedalcyclist	Other Nonmotorist	
Principal Arterial						
Interstate	126	60	33	0	3	222
Freeway or Expressway	40	15	9	1	2	67
Other	110	46	32	6	1	195
Minor Arterial	54	18	17	1	3	93
Collector	52	20	11	4	0	87
Local Road or Street	29	13	10	1	0	53
Unknown	1	1	0	0	0	2
Total	412	173	112	13	9	719

Table 58
Persons Killed in Crashes Involving Emergency Vehicles, by Person Type, Crash Type,
and Vehicle Type

Person Type	Crash Type				Total	
	Single Vehicle		Multiple Vehicle			
	Total	In Emergency Use*	Total	In Emergency Use*	Total	In Emergency Use*
Ambulance						
Ambulance Driver	2	1	1	1	3	2
Ambulance Passenger	1	0	2	2	3	2
Occupant of Other Vehicle	0	0	28	15	28	15
Pedestrian	1	1	1	0	2	1
Pedalcyclist	1	0	0	0	1	0
Total	5	2	32	18	37	20
Fire Truck						
Fire Truck Driver	5	3	0	0	5	3
Fire Truck Passenger	1	0	0	0	1	0
Occupant of Other Vehicle	0	0	23	12	23	12
Other Nonmotorist	2	0	0	0	2	0
Total	8	3	23	12	31	15
Police Vehicle						
Police Vehicle Driver	12	8	5	0	17	8
Police Vehicle Passenger	1	1	0	0	1	1
Occupant of Other Vehicle	0	0	75	40	75	40
Pedestrian	12	2	2	2	14	4
Pedalcyclist	0	0	1	0	1	0
Total	25	11	83	42	108	53

* Refers to a vehicle traveling with physical emergency signals in use (red lights blinking, sirens sounding, etc.).

Figure 20
Fatality and Injury Rates per 1,000 Crashes by First Harmful Event and Manner of Collision

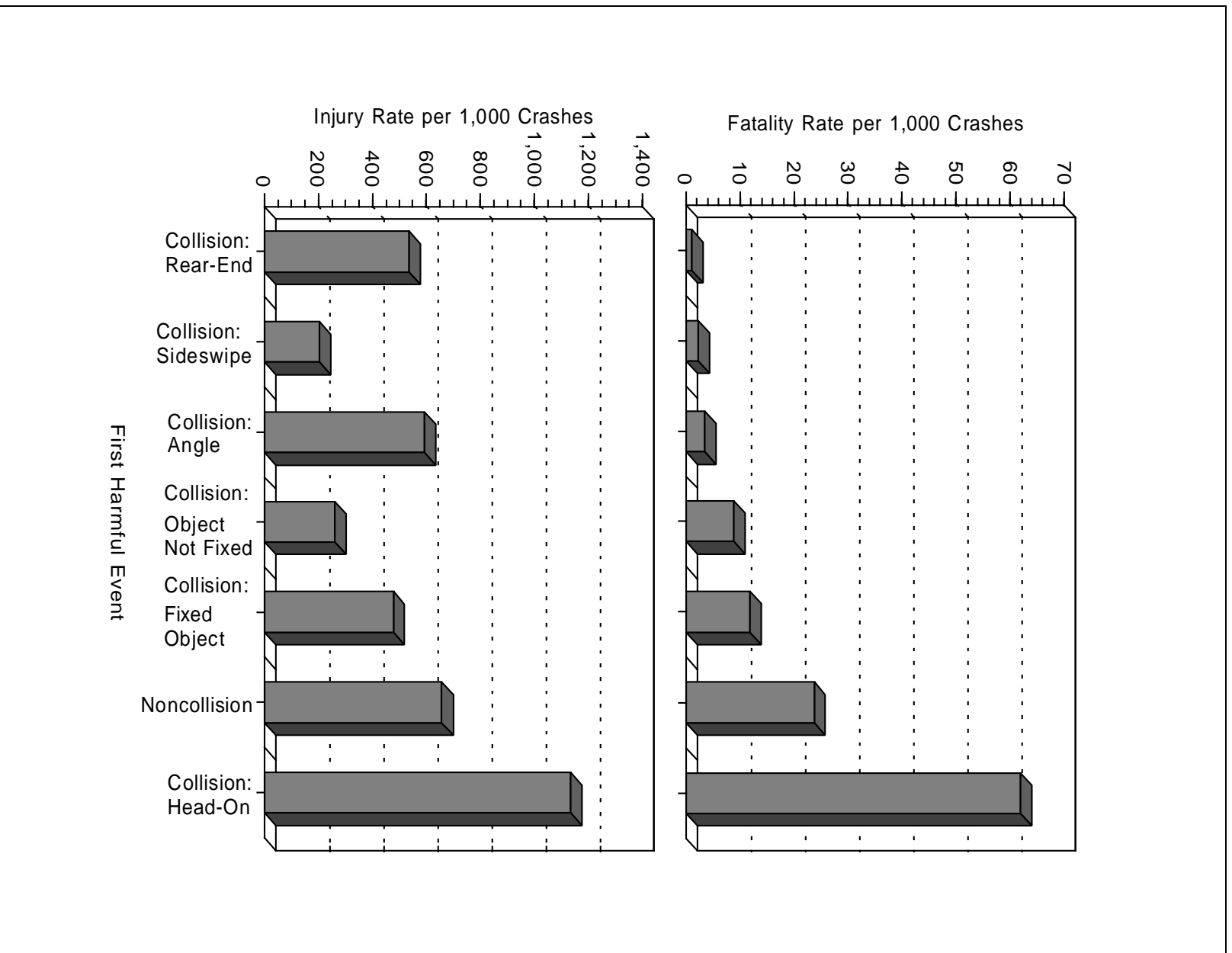


Figure 21
Fatality and Injury Rates per 1,000 Crashes by Time of Day

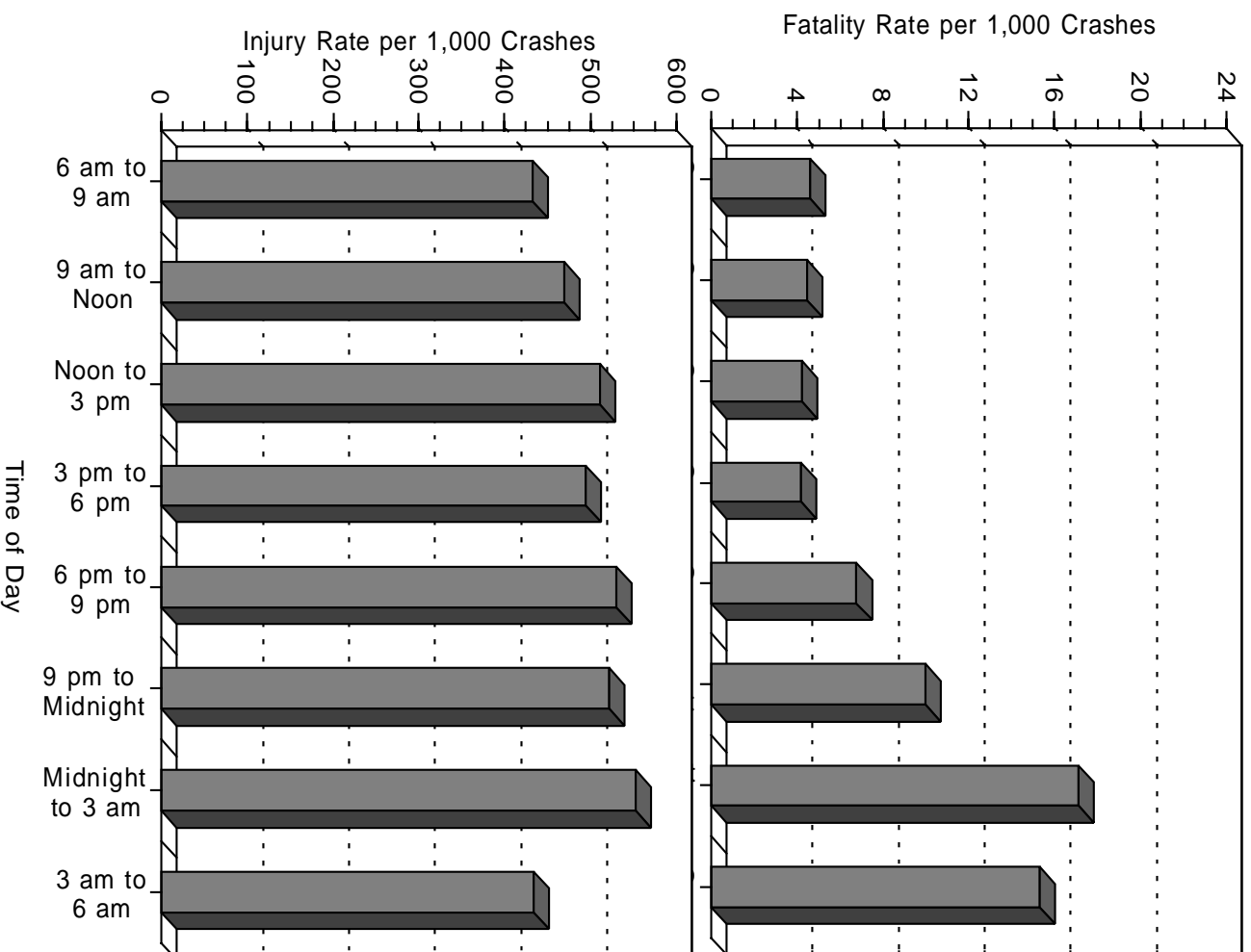


Figure 22
Fatality and Injury Rates per 1,000 Crashes by Speed Limit

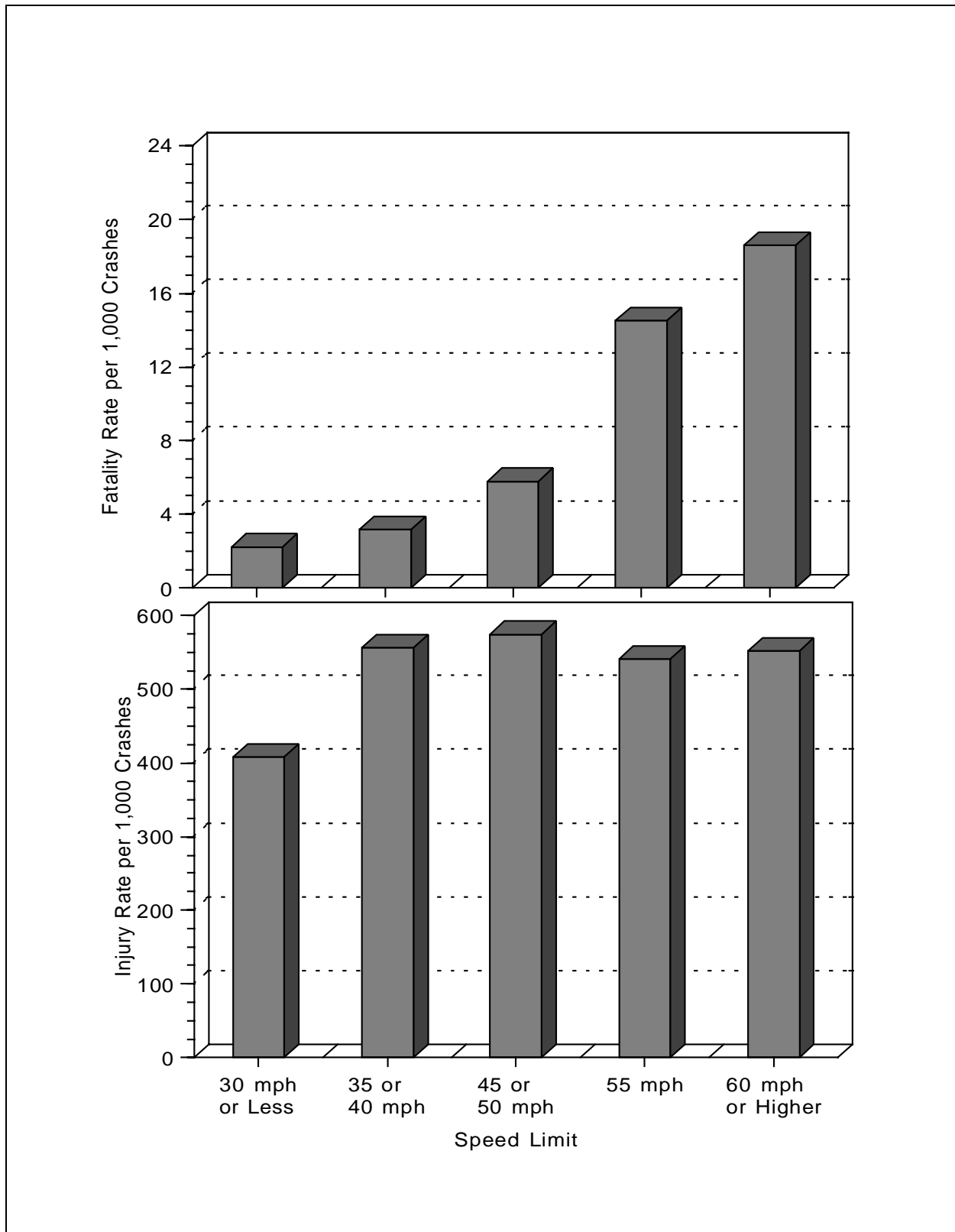


Table 59
Driver Involvement Rates per 100,000 Licensed Drivers by Age, Sex, and Crash Severity

Age (Years)	Sex				Total	
	Male		Female			
	Drivers	Involvement Rate	Drivers	Involvement Rate	Drivers	Involvement Rate
Drivers in Fatal Crashes						
<16	307	*	107	*	414	*
16-20	5,601	89.02	2,202	37.99	7,804	64.55
21-24	4,717	74.07	1,455	24.22	6,172	49.87
25-34	9,545	49.01	3,304	17.56	12,850	33.56
35-44	8,043	39.63	2,875	14.24	10,918	26.97
45-54	5,289	33.92	1,808	11.68	7,097	22.84
55-64	3,131	31.61	1,085	11.14	4,216	21.46
65-69	1,226	28.96	484	11.44	1,710	20.20
>69	3,196	38.35	1,458	16.67	4,654	27.25
Unknown	168	--	20	--	958	--
Total**	41,223	45.54	14,798	16.62	56,793	31.63
Drivers in Injury Crashes						
<16	13,000	*	10,000	*	23,000	*
16-20	377,000	5,985	287,000	4,958	664,000	5,492
21-24	260,000	4,081	175,000	2,914	435,000	3,514
25-34	590,000	3,027	428,000	2,274	1,017,000	2,657
35-44	482,000	2,373	371,000	1,837	853,000	2,106
45-54	319,000	2,046	223,000	1,441	542,000	1,745
55-64	168,000	1,695	107,000	1,093	274,000	1,397
65-69	68,000	1,617	44,000	1,034	112,000	1,326
>69	132,000	1,580	93,000	1,062	225,000	1,315
Total	2,408,000	2,660	1,738,000	1,952	4,145,000	2,309
Drivers in Property-Damage-Only Crashes						
<16	21,000	*	12,000	*	33,000	*
16-20	728,000	11,572	480,000	8,277	1,208,000	9,992
21-24	493,000	7,738	314,000	5,232	807,000	6,521
25-34	1,177,000	6,044	735,000	3,906	1,912,000	4,993
35-44	1,105,000	5,442	647,000	3,203	1,751,000	4,325
45-54	734,000	4,705	412,000	2,662	1,146,000	3,687
55-64	338,000	3,414	191,000	1,959	529,000	2,692
65-69	121,000	2,864	77,000	1,811	198,000	2,337
>69	247,000	2,964	152,000	1,738	399,000	2,336
Total	4,963,000	5,483	3,019,000	3,391	7,982,000	4,446
Drivers in All Crashes						
<16	34,000	*	22,000	*	56,000	*
16-20	1,110,000	17,645	769,000	13,273	1,880,000	15,548
21-24	757,000	11,892	491,000	8,170	1,248,000	10,085
25-34	1,776,000	9,120	1,166,000	6,197	2,942,000	7,684
35-44	1,594,000	7,855	1,021,000	5,054	2,615,000	6,458
45-54	1,058,000	6,785	637,000	4,115	1,695,000	5,455
55-64	509,000	5,140	298,000	3,063	808,000	4,110
65-69	191,000	4,510	121,000	2,856	312,000	3,683
>69	382,000	4,582	246,000	2,816	628,000	3,678
Unknown	***	*	***	*	1,000	*
Total	7,412,000	8,189	4,771,000	5,360	12,185,000	6,787

* Not applicable.

** Includes 772 drivers of unknown sex.

*** Less than 500.

Source: Licensed Drivers—Federal Highway Administration.

Figure 23
Driver Involvement Rates per 100,000 Licensed Drivers by Crash Severity, Age, and Sex



Table 60
Drivers Involved in Fatal Crashes by Previous Driving Record and License Status

Previous Convictions	Valid License (49,081)		Invalid License (6,280)		Total (53,361)	
	Number	Percent	Number	Percent	Number	Percent
Previous Recorded Crashes	8,367	17.0	983	15.7	9,350	16.9
Previous Recorded Suspensions or Revocations	3,513	7.2	3,069	48.9	6,582	11.9
Previous DWI Convictions	947	1.9	962	15.3	1,909	3.4
Previous Speeding Convictions	10,880	22.2	1,188	18.9	12,068	21.8
Previous Other Harmful Moving Convictions	7,740	15.8	1,571	25.0	9,311	16.8
Drivers with No Previous Conviction	28,587	58.2	2,707	43.1	31,294	56.5

Notes: Table does not include 1,432 drivers with unknown license status. FARS records prior driving records (convictions only, not violations) for events occurring within 3 years of the date of the crash. The same driver can have one or more of these convictions.

Table 61
Related Factors for Drivers Involved in Fatal Crashes

Factors	Number	Percent
Failure to keep in proper lane or running off road	15,883	28.0
Driving too fast for conditions or in excess of posted speed limit	11,551	20.3
Failure to yield right of way	5,105	9.0
Inattentive (talking, eating, etc.)	3,704	6.5
Failure to obey traffic signs, signals, or officer	3,098	5.5
Operating vehicle in erratic, reckless, careless, or negligent manner	2,921	5.1
Swerving or avoiding due to wind, slippery surface, vehicle, object, nonmotorist in roadway, etc.	2,267	4.0
Drowsy, asleep, fatigued, ill, or blackout	1,792	3.2
Overcorrecting/oversteering	1,590	2.8
Making improper turn	1,397	2.5
Driving wrong way on one-way trafficway or on wrong side of road	1,373	2.4
Vision obscured (rain, snow, glare, lights, building, trees, etc.)	1,293	2.3
Other factors	9,314	16.4
None reported	20,894	36.8
Unknown	642	1.1
Total Drivers	56,793	100.0

Note: The sum of the numbers and percentages is greater than total drivers as more than one factor may be present for the same driver.

Table 62
Vehicle Occupants Killed or Injured, by Vehicle Type, Person Type, and Injury Severity

Vehicle and Person Type	Occupants Killed	Occupants Injured by Injury Severity			Total Injured	Total Killed or Injured
		Incapacitating	Nonincapacitating	Other		
Passenger Car						
Drivers	14,879	186,000	425,000	1,039,000	1,650,000	1,665,000
Passengers	7,500	86,000	205,000	537,000	828,000	835,000
Unknown	37	*	*	*	*	*
<i>Total</i>	<i>22,416</i>	<i>273,000</i>	<i>630,000</i>	<i>1,576,000</i>	<i>2,478,000</i>	<i>2,501,000</i>
Light Truck						
Drivers	6,735	61,000	136,000	303,000	500,000	507,000
Passengers	3,130	39,000	76,000	154,000	268,000	271,000
Unknown	36	*	*	*	*	*
<i>Total</i>	<i>9,901</i>	<i>100,000</i>	<i>212,000</i>	<i>457,000</i>	<i>768,000</i>	<i>778,000</i>
Large Truck						
Drivers	540	5,000	8,000	14,000	28,000	28,000
Passengers	79	1,000	2,000	3,000	5,000	5,000
Unknown	2	*	*	*	*	*
<i>Total</i>	<i>621</i>	<i>6,000</i>	<i>10,000</i>	<i>17,000</i>	<i>33,000</i>	<i>33,000</i>
Motorcycle						
Operators	1,961	17,000	23,000	9,000	49,000	51,000
Passengers	198	2,000	3,000	2,000	7,000	7,000
Unknown	1	*	*	*	*	*
<i>Total</i>	<i>2,160</i>	<i>18,000</i>	<i>26,000</i>	<i>11,000</i>	<i>56,000</i>	<i>58,000</i>
Bus	21	1,000	4,000	16,000	20,000	20,000
Other/Unknown	460	1,000	2,000	1,000	4,000	5,000
Total	35,579	398,000	884,000	2,078,000	3,360,000	3,395,000

* Less than 500.

Table 63
Vehicle Occupants Killed or Injured, by Sex and Vehicle Type

Sex	Vehicle Type						Total
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Buses	Other/ Unknown	
Occupants Killed							
Male	13,104	7,390	604	1,965	14	372	23,449
Female	9,304	2,508	17	195	7	88	12,119
Unknown	8	3	0	0	0	0	11
Total	22,416	9,901	621	2,160	21	460	35,579
Occupants Injured							
Male	1,029,000	474,000	30,000	49,000	10,000	3,000	1,596,000
Female	1,449,000	294,000	2,000	6,000	11,000	1,000	1,763,000
Total	2,478,000	768,000	33,000	56,000	20,000	4,000	3,360,000

Table 64
Vehicle Occupants Killed or Injured, by Age and Vehicle Type

Age (Years)	Vehicle Type						Total
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Buses	Other/ Unknown	
Occupants Killed							
<5	464	180	2	0	2	5	653
5-9	300	135	4	1	0	13	453
10-15	712	331	0	45	5	61	1,154
16-20	3,788	1,337	14	232	2	54	5,427
21-24	2,443	934	28	338	0	43	3,786
25-34	3,876	1,979	139	650	0	94	6,738
35-44	2,848	1,863	182	491	2	55	5,441
45-54	1,960	1,178	134	286	2	34	3,594
55-64	1,503	760	89	69	2	38	2,461
65-74	1,871	695	22	34	3	25	2,650
>74	2,611	494	6	14	3	36	3,164
Unknown	40	15	1	0	0	2	58
Total	22,416	9,901	621	2,160	21	460	35,579
Occupants Injured							
<5	63,000	17,000	*	*	*	*	81,000
5-9	75,000	27,000	*	*	2,000	*	105,000
10-15	119,000	42,000	*	2,000	5,000	1,000	168,000
16-20	457,000	115,000	1,000	9,000	2,000	1,000	584,000
21-24	261,000	70,000	2,000	7,000	1,000	1,000	342,000
25-34	511,000	173,000	12,000	17,000	3,000	*	716,000
35-44	391,000	150,000	9,000	11,000	3,000	1,000	566,000
45-54	245,000	92,000	6,000	6,000	3,000	*	353,000
55-64	145,000	45,000	2,000	2,000	1,000	*	195,000
65-74	122,000	26,000	1,000	1,000	*	*	149,000
>74	89,000	11,000	*	*	*	*	101,000
Total	2,478,000	768,000	33,000	56,000	20,000	4,000	3,360,000

* Less than 500.

Table 65
Vehicle Occupants Killed or Injured, by Age, Person Type, and Sex

Age (Years)	Person Type											
	Drivers						Passengers					
	Sex				Total		Sex				Total	
	Male		Female				Male		Female			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Occupants Killed												
<5	1	100.0	0	--	1	100.0	339	52.0	313	48.0	652	100.0
5-9	6	85.7	1	14.3	7	100.0	213	47.8	233	52.2	446	100.0
10-15	161	75.9	51	24.1	212	100.0	489	51.9	452	48.0	942	100.0
16-20	2,364	72.1	912	27.8	3,277	100.0	1,337	62.2	813	37.8	2,150	100.0
21-24	2,055	79.1	544	20.9	2,599	100.0	810	68.2	375	31.6	1,187	100.0
25-34	3,909	74.8	1,319	25.2	5,229	100.0	910	60.3	597	39.6	1,509	100.0
35-44	3,156	73.1	1,164	26.9	4,320	100.0	571	50.9	549	49.0	1,121	100.0
45-54	2,092	72.8	780	27.2	2,872	100.0	290	40.2	432	59.8	722	100.0
55-64	1,348	70.4	568	29.6	1,916	100.0	159	29.2	385	70.6	545	100.0
65-74	1,278	67.9	605	32.1	1,883	100.0	207	27.0	560	73.0	767	100.0
>74	1,443	67.7	688	32.3	2,131	100.0	268	25.9	764	74.0	1,033	100.0
Unknown	9	100.0	0	--	9	100.0	34	69.4	14	28.6	49	100.0
Total*	17,822	72.9	6,632	27.1	24,456	100.0	5,627	50.6	5,487	49.3	11,123	100.0
Occupants Injured												
<5	**	**	**	**	**	**	39,000	48.4	42,000	51.6	81,000	100.0
5-9	**	**	**	**	**	**	51,000	48.7	53,000	51.3	104,000	100.0
10-15	7,000	58.2	5,000	41.8	12,000	100.0	60,000	38.3	97,000	61.7	157,000	100.0
16-20	183,000	49.9	184,000	50.1	367,000	100.0	100,000	46.2	117,000	53.8	217,000	100.0
21-24	129,000	53.4	113,000	46.6	242,000	100.0	49,000	48.9	51,000	51.1	100,000	100.0
25-34	285,000	50.9	274,000	49.1	559,000	100.0	65,000	41.3	93,000	58.7	157,000	100.0
35-44	224,000	49.9	225,000	50.1	449,000	100.0	45,000	38.5	72,000	61.5	116,000	100.0
45-54	142,000	51.1	136,000	48.9	279,000	100.0	22,000	29.4	53,000	70.6	75,000	100.0
55-64	79,000	53.3	69,000	46.7	148,000	100.0	8,000	17.3	39,000	82.7	47,000	100.0
65-74	55,000	51.1	53,000	48.9	108,000	100.0	8,000	19.1	33,000	80.9	41,000	100.0
>74	37,000	52.8	33,000	47.2	71,000	100.0	7,000	24.2	23,000	75.8	30,000	100.0
Total	1,142,000	51.1	1,092,000	48.9	2,234,000	100.0	454,000	40.4	671,000	59.6	1,125,000	100.0

* Includes 2 killed drivers and 9 killed passengers of unknown sex.

** Less than 500 or less than 0.05 percent.

Table 66
Vehicle Occupants Killed or Injured, by Vehicle Type and Most Harmful Event

Vehicle Type	Most Harmful Event								Total	
	Collision with									
	Motor Vehicle in Transport		Object Not Fixed		Fixed Object					
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Occupants Killed										
Passenger Car	12,360	55.1	567	2.5	5,528	24.7	3,955	17.6	22,416	100.0
Light Truck	3,584	36.2	298	3.0	2,085	21.1	3,932	39.7	9,901	100.0
Large Truck	154	24.8	35	5.6	112	18.0	320	51.5	621	100.0
Motorcycle	1,171	54.2	73	3.4	602	27.9	312	14.4	2,160	100.0
Bus	10	47.6	0	--	4	19.0	7	33.3	21	100.0
Other/Unknown	206	44.8	23	5.0	77	16.7	134	29.1	460	100.0
Total*	17,485	49.1	996	2.8	8,408	23.6	8,660	24.3	35,579	100.0
Occupants Injured										
Passenger Car	2,037,000	82.2	53,000	2.1	317,000	12.8	71,000	2.9	2,478,000	100.0
Light Truck	588,000	76.5	14,000	1.8	105,000	13.7	61,000	8.0	768,000	100.0
Large Truck	17,000	50.6	1,000	2.1	6,000	17.0	10,000	30.3	33,000	100.0
Motorcycle	31,000	55.7	2,000	3.3	9,000	15.3	14,000	25.8	56,000	100.0
Bus	18,000	88.1	**	**	2,000	11.7	**	0.2	20,000	100.0
Other/Unknown	3,000	67.3	**	5.2	**	8.4	1,000	19.2	4,000	100.0
Total	2,693,000	80.1	70,000	2.1	440,000	13.1	158,000	4.7	3,360,000	100.0

* Includes 30 fatalities with unknown most harmful event.

** Less than 500 or less than 0.05 percent.

Table 67
Vehicle Occupants Killed or Injured, by Initial Point of Impact and Vehicle Type

Initial Point of Impact	Vehicle Type						Total
	Passenger Cars	Light Trucks	Large Trucks	Motorcycles	Buses	Other/ Unknown	
Occupants Killed							
Front	11,707	5,315	355	1,391	7	199	18,974
Left Side	3,716	925	28	178	4	42	4,893
Right Side	3,773	896	37	143	2	40	4,891
Rear	989	405	22	64	1	48	1,529
Other*	594	302	27	90	1	12	1,026
Noncollision	1,278	1,819	134	175	6	78	3,490
Unknown	359	239	18	119	0	41	776
Total	22,416	9,901	621	2,160	21	460	35,579
Occupants Injured							
Front	1,087,000	320,000	11,000	25,000	6,000	1,000	1,449,000
Left Side	418,000	114,000	4,000	8,000	3,000	1,000	549,000
Right Side	353,000	104,000	3,000	6,000	5,000	**	471,000
Rear	567,000	181,000	4,000	3,000	6,000	1,000	762,000
Other*	8,000	1,000	1,000	**	**	**	10,000
Noncollision	46,000	48,000	9,000	14,000	**	1,000	118,000
Total	2,478,000	768,000	33,000	56,000	20,000	4,000	3,360,000

* Includes top, undercarriage, override, and underride.

** Less than 500.

Table 68
Vehicle Occupants Killed or Injured, by Vehicle Type and Ejection

Vehicle Type	Ejected		Not Ejected		Unknown		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Occupants Killed								
Passenger Car	4,580	20.4	17,765	79.3	71	0.3	22,416	100.0
Light Truck	3,991	40.3	5,862	59.2	48	0.5	9,901	100.0
Large Truck	208	33.5	409	65.9	4	0.6	621	100.0
Bus	2	9.5	19	90.5	0	--	21	100.0
Other/Unknown	127	27.6	299	65.0	34	7.4	460	100.0
Total*	8,908	26.7	24,354	72.9	157	0.5	33,419	100.0
Occupants Injured								
Passenger Car	8,000	0.3	2,470,000	99.7	**	**	2,478,000	100.0
Light Truck	8,000	1.1	760,000	98.9	**	**	768,000	100.0
Large Truck	**	0.7	32,000	99.3	**	**	33,000	100.0
Bus	**	0.2	20,000	99.8	**	**	20,000	100.0
Other/Unknown	**	1.1	4,000	98.9	**	**	4,000	100.0
Total*	16,000	0.5	3,288,000	99.5	**	**	3,304,000	100.0

* Excludes motorcycle occupants.

** Less than 500 or less than 0.05 percent.

Table 69
Occupants Killed or Injured in Two-Vehicle Crashes, by Vehicle Types Involved

Vehicles Involved				Total Occupants Killed
Vehicle Type	Occupants Killed	Vehicle Type	Occupants Killed	
Passenger Car	--	Passenger Car	--	4,192
Passenger Car	4,417	Light Truck	1,030	5,447
Passenger Car	2,117	Large Truck	49	2,166
Passenger Car	13	Motorcycle	575	588
Passenger Car	119	Bus	4	123
Passenger Car	97	Other/Unknown	68	165
Light Truck	--	Light Truck	--	1,299
Light Truck	1,025	Large Truck	18	1,043
Light Truck	3	Motorcycle	378	381
Light Truck	50	Bus	0	50
Light Truck	55	Other/Unknown	80	135
Large Truck	--	Large Truck	--	93
Large Truck	0	Motorcycle	86	86
Large Truck	0	Bus	2	2
Large Truck	1	Other/Unknown	30	31
Motorcycle	--	Motorcycle	--	21
Motorcycle	16	Bus	0	16
Motorcycle	25	Other/Unknown	5	30
Bus	0	Other/Unknown	1	1
Other/Unknown	--	Other/Unknown	--	22
Total Occupants Killed				15,891

Vehicles Involved				Total Occupants Injured
Vehicle Type	Occupants Injured	Vehicle Type	Occupants Injured	
Passenger Car	--	Passenger Car	--	1,172,000
Passenger Car	479,000	Light Truck	307,000	786,000
Passenger Car	54,000	Large Truck	7,000	61,000
Passenger Car	4,000	Motorcycle	22,000	25,000
Passenger Car	8,000	Bus	11,000	19,000
Passenger Car	2,000	Other/Unknown	2,000	4,000
Light Truck	--	Light Truck	--	170,000
Light Truck	19,000	Large Truck	4,000	23,000
Light Truck	--	Motorcycle	8,000	8,000
Light Truck	2,000	Bus	5,000	7,000
Light Truck	1,000	Other/Unknown	1,000	2,000
Large Truck	--	Large Truck	--	4,000
Total Occupants Injured				2,280,000

Table 70
Occupants Involved in Fatal Crashes and Occupant Fatalities, by Vehicle Body Type

Body Type	Occupants Involved		Occupants Killed		Body Type	Occupants Involved		Occupants Killed	
	No.	%	No.	%		No.	%	No.	%
Passenger Cars	53,029	55.3	22,416	63.0	Large Trucks	5,485	5.7	621	1.7
Convertible	485	0.5	217	0.6	Step Van	46	*	6	*
2 Door Sedan, Hardtop, Coupe	16,904	17.6	7,429	20.9	Single Unit Truck				
3 Door/2 Door Hatchback	3,594	3.8	1,692	4.8	(10,000 lb < GVWR ≤ 19,500 lb)	195	0.2	29	0.1
4 Door Sedan Hardtop	27,085	28.3	11,102	31.2	Single Unit Truck				
5 Door/4 Door Hatchback	983	1.0	460	1.3	(19,500 lb < GVWR ≤ 26,000 lb)	279	0.3	31	0.1
Station Wagon	2,175	2.3	868	2.4	Single Unit Heavy Truck				
Hatchback, Doors Unknown	93	0.1	50	0.1	(GVWR > 26,000 lb)	947	1.0	98	0.3
Other Auto	429	0.4	143	0.4	Single Unit Truck, Unknown GVWR	137	0.1	23	0.1
Unknown Auto	1,169	1.2	403	1.1	Truck Tractor	3,806	4.0	428	1.2
Auto-Based Pickup	110	0.1	52	0.1	Unknown Medium Truck				
Auto-Based Panel	2	*	0	--	(10,000 lb < GVWR ≤ 26,000 lb)	5	*	0	--
Light Trucks	32,195	33.6	9,901	27.8	Unknown Heavy Truck				
Compact Utility	5,437	5.7	1,731	4.9	(GVWR > 26,000 lb)	11	*	1	*
Large Utility	927	1.0	266	0.7	Unknown Large Truck Type	58	0.1	5	*
Utility Station Wagon	655	0.7	136	0.4	Unknown Truck	1	*	0	--
Utility, Unknown Body Type	25	*	5	*	Motorcycles	2,551	2.7	2,160	6.1
Minivan	4,678	4.9	1,145	3.2	Motorcycle	2,420	2.5	2,045	5.7
Large Van	3,162	3.3	618	1.7	Moped	41	*	38	0.1
Step Van	130	0.1	16	*	Three Wheel Motorcycle or Moped	1	*	1	*
Van-Based School Bus	63	0.1	8	*	Off-Road Motorcycle (Two Wheel)	40	*	31	0.1
Van-Based Transit Bus	7	*	1	*	Other Motorcycle/Minibike	28	*	25	0.1
Other Van Type	96	0.1	15	*	Unknown Motorcycle	21	*	20	0.1
Unknown Van Type	111	0.1	26	0.1	Buses**	1,060	1.1	21	0.1
Compact Pickup	6,190	6.5	2,629	7.4	School Bus	449	0.5	10	*
Standard Pickup	10,176	10.6	3,177	8.9	Cross Country/Intercity Bus	144	0.2	3	*
Pickup with Camper	109	0.1	46	0.1	Transit Bus	236	0.2	5	*
Unknown Pickup Style Truck	134	0.1	32	0.1	Other Bus	184	0.2	3	*
Cab Chassis-Based Light Truck	208	0.2	29	0.1	Unknown Bus	47	*	0	--
Other Conventional Light Truck	3	*	1	*	Other Vehicles	728	0.8	337	0.9
Unknown Light Truck (not pickup)	44	*	7	*	Large Limousine	11	*	1	*
Unknown Light Vehicle Type	33	*	13	*	Van-Based Motorhome	59	0.1	6	*
Unknown Truck	7	*	0	--	Light Truck-Based Motorhome	10	*	1	*
					Large Truck-Based Motorhome	42	*	8	*
					Unknown Truck Camper/Motorhome	103	0.1	15	*
					All Terrain Vehicle	196	0.2	147	0.4
					Snowmobile	74	0.1	49	0.1
					Farm Equipment Except Trucks	140	0.1	52	0.1
					Construction Equipment Except Trucks	27	*	5	*
					Other Vehicle	66	0.1	53	0.1
					Unknown Body Type	762	0.8	123	0.3
					Total	95,810	100.0	35,579	100.0

* Less than 0.05 percent.

** Noninjured passengers are not included in this bus occupant count. All bus drivers are included, regardless of injury severity.

Table 71
Passenger Car Occupants Involved in Fatal Crashes and Occupants Killed,
by Car Wheelbase Size

Passenger Car Wheelbase Size	Occupants Involved in Fatal Crashes		Occupants Killed		Percent of Occupants Killed by Car Wheelbase Size
	Number	Percent of Total	Number	Percent of Total	
Minicompact (under 95 inches)	4,080	7.7	2,011	9.0	49.3
Subcompact (95 to 99 inches)	9,825	18.5	4,506	20.1	45.9
Compact (100 to 104 inches)	16,500	31.1	7,161	31.9	43.4
Intermediate (105 to 109 inches)	11,540	21.8	4,626	20.6	40.1
Full Size (110 to 114 inches)	5,577	10.5	2,111	9.4	37.9
Largest Size (115 inches and over)	3,482	6.6	1,246	5.6	35.8
Unknown	2,025	3.8	755	3.4	37.3
Total	53,029	100.0	22,416	100.0	42.3

Table 72
Persons Killed or Injured in Alcohol-Related Crashes, by Person Type and Injury Severity

Person Type	Persons Killed*	Persons Injured by Injury Severity**			Total Injured
		Incapacitating	Nonincapacitating	Other	
Vehicle Occupants					
Driver	10,135	43,000	75,000	86,000	205,000
Passenger	4,010	19,000	30,000	54,000	103,000
Unknown Occupant	43	***	***	***	***
<i>Subtotal</i>	<i>14,188</i>	<i>63,000</i>	<i>106,000</i>	<i>140,000</i>	<i>308,000</i>
Nonmotorists					
Pedestrian	2,599	3,000	3,000	2,000	8,000
Pedalcyclist	278	1,000	2,000	1,000	4,000
Other	61	***	1,000	1,000	2,000
<i>Subtotal</i>	<i>2,938</i>	<i>3,000</i>	<i>5,000</i>	<i>4,000</i>	<i>13,000</i>
Total	17,126	66,000	111,000	144,000	321,000

* Blood alcohol concentration (BAC) of 0.01 grams per deciliter (g/dl) or greater in the crash. BAC values have been assigned by NHTSA when alcohol test results are unknown. For more information, see page 7 of this report.

** Police-reported alcohol involvement in the crash.

*** Less than 500.

Table 73
Drivers Involved in Crashes by Age, Alcohol Involvement, and Crash Severity

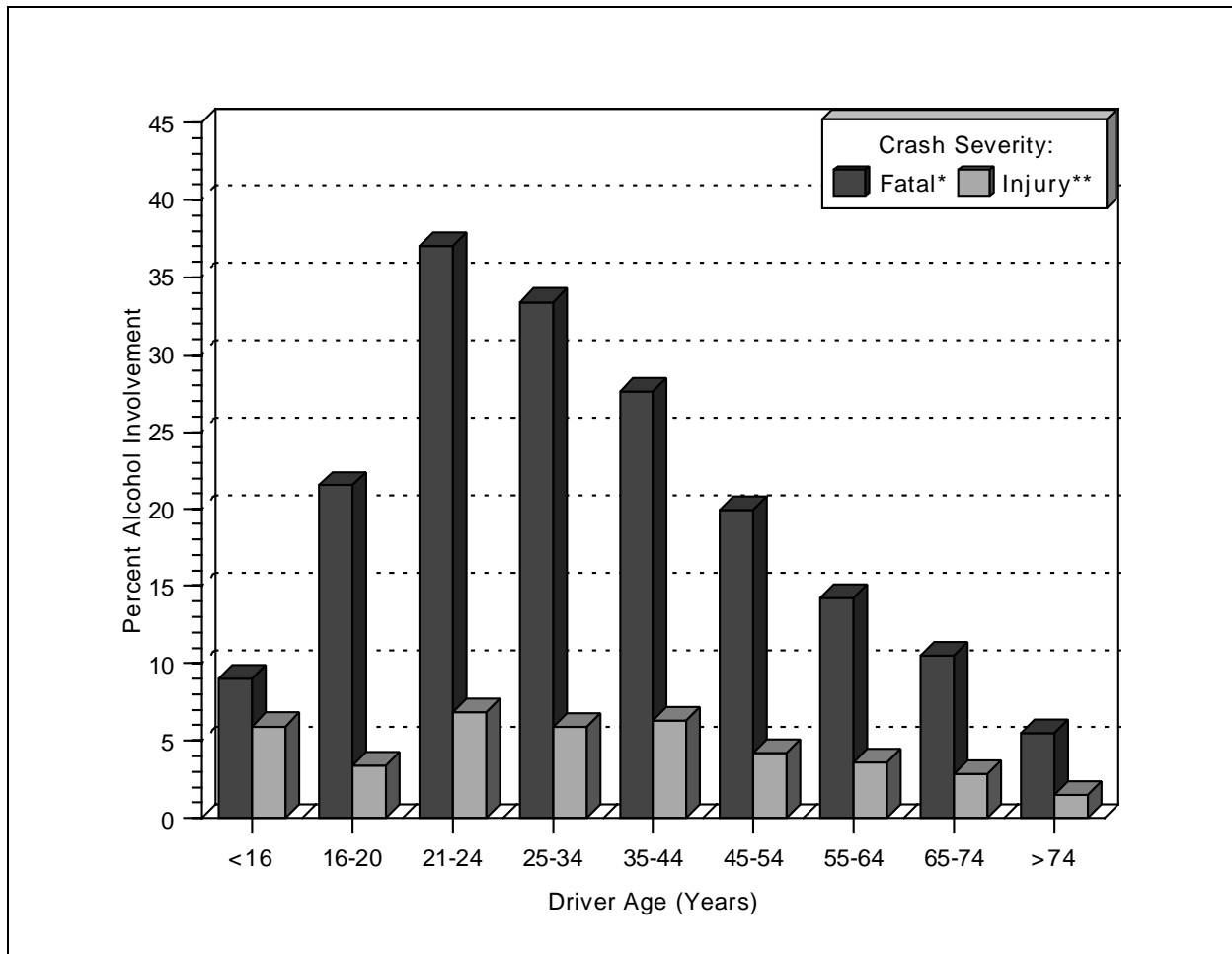
Age (Years)	Alcohol Involvement				Total	
	Yes		No			
	Number	Percent	Number	Percent	Number	Percent
Drivers in Fatal Crashes*						
<16	37	9.0	377	91.0	414	100.0
16-20	1,677	21.5	6,127	78.5	7,804	100.0
21-24	2,282	37.0	3,890	63.0	6,172	100.0
25-34	4,287	33.4	8,563	66.6	12,850	100.0
35-44	3,012	27.6	7,906	72.4	10,918	100.0
45-54	1,413	19.9	5,684	80.1	7,097	100.0
55-64	600	14.2	3,616	85.8	4,216	100.0
65-74	346	10.5	2,962	89.5	3,308	100.0
>74	168	5.5	2,888	94.5	3,056	100.0
Unknown	336	35.1	622	64.9	958	100.0
Total	14,158	24.9	42,635	75.1	56,793	100.0
Drivers in Injury Crashes**						
<16	1,000	5.9	22,000	94.1	23,000	100.0
16-20	22,000	3.4	642,000	96.6	664,000	100.0
21-24	30,000	6.8	405,000	93.2	435,000	100.0
25-34	60,000	5.9	958,000	94.1	1,017,000	100.0
35-44	54,000	6.3	799,000	93.7	853,000	100.0
45-54	23,000	4.2	519,000	95.8	542,000	100.0
55-64	10,000	3.6	265,000	96.4	274,000	100.0
65-74	6,000	2.8	201,000	97.2	207,000	100.0
>74	2,000	1.5	128,000	98.5	130,000	100.0
Total	208,000	5.0	3,938,000	95.0	4,145,000	100.0
Drivers in Property-Damage-Only Crashes**						
<16	2,000	5.2	31,000	94.8	33,000	100.0
16-20	21,000	1.7	1,187,000	98.3	1,208,000	100.0
21-24	27,000	3.3	780,000	96.7	807,000	100.0
25-34	65,000	3.4	1,847,000	96.6	1,912,000	100.0
35-44	58,000	3.3	1,693,000	96.7	1,751,000	100.0
45-54	42,000	3.7	1,104,000	96.3	1,146,000	100.0
55-64	11,000	2.2	518,000	97.8	529,000	100.0
65-74	5,000	1.4	367,000	98.6	372,000	100.0
>74	3,000	1.2	222,000	98.8	224,000	100.0
Total	234,000	2.9	7,749,000	97.1	7,982,000	100.0

* Blood alcohol concentration (BAC) of 0.01 grams per deciliter (g/dl) or greater. BAC values have been assigned by NHTSA when alcohol test results are unknown. For more information, see page 7 of this report.

** Police-reported alcohol involvement.

*** Less than 500.

Figure 24
Percent of Driver Alcohol Involvement for Fatal and Injury Crashes



* For fatal crashes, alcohol involvement is a blood alcohol concentration (BAC) of 0.01 grams per deciliter (g/dl) or greater.

** For injury crashes, alcohol involvement is police-reported alcohol involvement.

Table 74
Drivers Killed or Injured, by Time of Day, Day of Week, Age, Alcohol Involvement,
and Crash Type

Time of Day and Day of Week	Killed*				Injured**			
	Under 21		21 and Older		Under 21		21 and Older	
	Number Killed	Percent with Alcohol Involvement	Number Killed	Percent with Alcohol Involvement	Number Injured	Percent with Alcohol Involvement	Number Injured	Percent with Alcohol Involvement
Single-Vehicle Crashes								
Daytime	664	14.7	3,820	28.1	54,000	3.1	159,000	8.2
Weekday	424	11.1	2,609	23.2	41,000	2.1	115,000	6.5
Weekend	240	21.2	1,211	38.8	13,000	6.5	44,000	12.7
Nighttime	1,250	52.9	5,610	75.2	61,000	17.4	165,000	37.1
Weekday	505	44.4	2,522	69.8	27,000	18.7	80,000	32.1
Weekend	745	58.7	3,088	79.6	34,000	16.3	85,000	41.8
Multiple-Vehicle Crashes								
Daytime	905	5.5	7,256	11.1	183,000	0.5	1,153,000	1.2
Weekday	678	4.0	5,622	9.8	145,000	0.4	941,000	0.9
Weekend	227	9.8	1,634	15.8	39,000	0.9	212,000	2.6
Nighttime	640	26.2	4,028	44.1	81,000	3.7	378,000	8.1
Weekday	304	20.0	1,991	39.1	40,000	2.9	199,000	6.7
Weekend	336	31.7	2,037	49.0	41,000	4.5	179,000	9.7

* Blood alcohol concentration (BAC) of 0.01 grams per deciliter (g/dl) or greater. BAC values have been assigned by NHTSA when alcohol test results are unknown. For more information, see page 7 of this report.

** Police-reported alcohol involvement.

Table 75
Drivers Killed in Crashes, by Age and Driver's Blood Alcohol Concentration (BAC)

Age (Years)	Driver's BAC								Total	
	0.00		0.01-0.09		0.10 or Higher		0.01 and Higher			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<16	198	90.0	11	5.2	11	4.8	22	10.0	220	100.0
16-20	2,304	70.3	260	7.9	713	21.8	973	29.7	3,277	100.0
21-24	1,239	47.7	273	10.5	1,087	41.8	1,360	52.3	2,599	100.0
25-34	2,458	47.0	447	8.5	2,324	44.4	2,771	52.9	5,228	100.0
35-44	2,276	52.7	297	6.9	1,748	40.5	2,044	47.4	4,320	100.0
45-54	1,857	64.6	184	6.4	831	28.9	1,015	35.3	2,872	100.0
55-64	1,477	77.1	95	5.0	343	17.9	439	22.9	1,916	100.0
65-74	1,606	85.3	76	4.1	201	10.7	277	14.7	1,883	100.0
>74	1,994	93.6	50	2.4	87	4.1	137	6.4	2,131	100.0
Unknown	5	55.6	0	2.3	4	42.1	4	44.4	9	100.0
Total	15,414	63.0	1,693	6.9	7,348	30.0	9,042	37.0	24,456	100.0

Note: BAC values have been assigned by NHTSA when alcohol test results are unknown. For more information, see page 7 of this report.

Figure 25
Alcohol Involvement (BAC \geq 0.01) for Drivers Killed, by Driver Age, Crash Type, Time of Day, and Day of Week

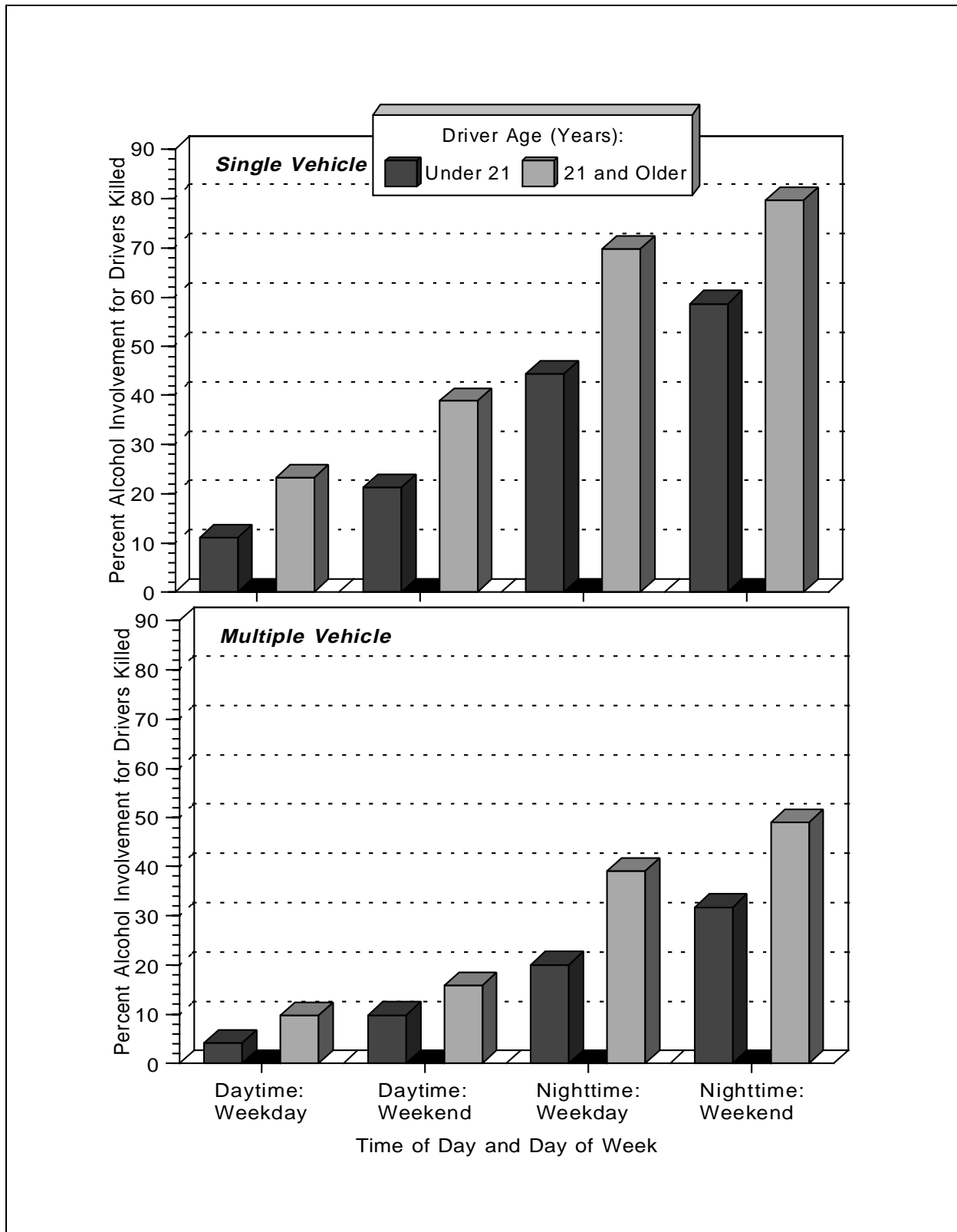


Table 76
Drivers Involved in Crashes by Vehicle Type, Alcohol Involvement, and Crash Severity

Vehicle Type	Alcohol Involvement				Total	
	Yes		No			
	Number	Percent	Number	Percent	Number	Percent
Drivers in Fatal Crashes*						
Passenger Car	7,775	25.5	22,691	74.5	30,466	100.0
Light Truck	5,010	27.7	13,044	72.3	18,054	100.0
Large Truck	123	2.6	4,565	97.4	4,688	100.0
Motorcycle	914	42.0	1,261	58.0	2,175	100.0
Bus	12	3.7	307	96.3	319	100.0
Other/Unknown	324	29.7	767	70.3	1,091	100.0
Total	14,158	24.9	42,635	75.1	56,793	100.0
Drivers in Injury Crashes**						
Passenger Car	134,000	4.6	2,770,000	95.4	2,904,000	100.0
Light Truck	68,000	6.3	1,009,000	93.7	1,077,000	100.0
Large Truck	1,000	0.6	92,000	99.4	93,000	100.0
Motorcycle	5,000	9.1	47,000	90.9	51,000	100.0
Bus	***	0.5	15,000	99.5	15,000	100.0
Other/Unknown	***	6.0	5,000	94.0	6,000	100.0
Total	208,000	5.0	3,938,000	95.0	4,145,000	100.0
Drivers in Property-Damage-Only Crashes**						
Passenger Car	168,000	3.1	5,162,000	96.9	5,330,000	100.0
Light Truck	61,000	2.7	2,232,000	97.3	2,293,000	100.0
Large Truck	2,000	0.7	290,000	99.3	292,000	100.0
Motorcycle	1,000	6.3	13,000	93.7	14,000	100.0
Bus	***	0.2	42,000	99.8	42,000	100.0
Other/Unknown	1,000	11.9	11,000	88.1	12,000	100.0
Total	234,000	2.9	7,749,000	97.1	7,982,000	100.0

* Blood alcohol concentration (BAC) of 0.01 grams per deciliter (g/dl) or greater. BAC values have been assigned by NHTSA when alcohol test results are unknown. For more information, see page 7 of this report.

** Police-reported alcohol involvement.

*** Less than 500.

Table 77
Persons Killed, by Age and Highest Blood Alcohol Concentration (BAC) in the Crash

Age (Years)	Highest BAC in Crash								Total	
	0.00		0.01-0.09		0.10 or Higher		0.01 and Higher			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<5	702	79.2	58	6.6	126	14.2	184	20.8	886	100.0
5-9	677	83.3	50	6.1	86	10.6	135	16.7	812	100.0
10-15	1,207	75.9	140	8.8	244	15.4	384	24.1	1,591	100.0
16-20	3,612	62.4	644	11.1	1,535	26.5	2,179	37.6	5,791	100.0
21-24	1,766	43.0	530	12.9	1,816	44.2	2,346	57.0	4,112	100.0
25-34	3,192	42.0	782	10.3	3,636	47.8	4,418	58.0	7,610	100.0
35-44	3,022	46.4	568	8.7	2,924	44.9	3,492	53.6	6,514	100.0
45-54	2,517	57.7	350	8.0	1,498	34.3	1,847	42.3	4,364	100.0
55-64	2,081	68.9	216	7.1	722	23.9	938	31.1	3,019	100.0
65-74	2,521	79.0	205	6.4	466	14.6	672	21.0	3,193	100.0
>74	3,424	88.1	178	4.6	283	7.3	461	11.9	3,885	100.0
Unknown	60	45.9	11	8.4	59	45.6	70	54.1	130	100.0
Total	24,781	59.1	3,732	8.9	13,395	32.0	17,126	40.9	41,907	100.0

Note: BAC values have been assigned by NHTSA when alcohol test results are unknown. For more information, see page 7 of this report.

Table 78
Pedestrians Killed, by Pedestrian's and Driver's Blood Alcohol Concentration (BAC)

Pedestrian's BAC	Driver's BAC						Total	
	0.00		0.01-0.09		0.10 or Higher			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
0.00	2,816	52.7	177	3.3	306	5.7	3,299	61.8
0.01-0.09	237	4.4	32	0.6	55	1.0	323	6.1
0.10 or Higher	1,294	24.2	152	2.8	272	5.1	1,717	32.2
Total*	4,346	81.4	361	6.8	633	11.8	5,340	100.0

* Does not include pedestrians in hit and run crashes.

Note: BAC values have been assigned by NHTSA when alcohol test results are unknown. For more information, see page 7 of this report.

Table 79
Drivers Involved in Crashes by Vehicle Type, Restraint Use, and Crash Severity

Vehicle Type	Restraint Use						Total	
	Used		Not Used		Unknown			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Drivers in Fatal Crashes								
Passenger Car	16,149	53.0	11,140	36.6	3,177	10.4	30,466	100.0
Light Truck	8,968	49.7	7,559	41.9	1,527	8.5	18,054	100.0
Large Truck	3,125	66.7	1,063	22.7	500	10.7	4,688	100.0
Bus	231	72.4	46	14.4	42	13.2	319	100.0
Other/Unknown	189	17.3	388	35.6	514	47.1	1,091	100.0
Total*	28,662	52.5	20,196	37.0	5,760	10.5	54,618	100.0
Drivers in Injury Crashes								
Passenger Car	2,330,000	80.3	255,000	8.8	318,000	10.9	2,904,000	100.0
Light Truck	838,000	77.8	114,000	10.6	125,000	11.6	1,077,000	100.0
Large Truck	69,000	75.0	10,000	10.9	13,000	14.1	93,000	100.0
Bus	11,000	73.1	2,000	11.2	2,000	15.7	15,000	100.0
Other/Unknown	1,000	17.5	3,000	57.5	1,000	24.9	6,000	100.0
Total*	3,250,000	79.4	384,000	9.4	460,000	11.2	4,094,000	100.0
Drivers in Property-Damage-Only Crashes								
Passenger Car	4,251,000	79.8	213,000	4.0	866,000	16.3	5,330,000	100.0
Light Truck	1,806,000	78.8	119,000	5.2	367,000	16.0	2,293,000	100.0
Large Truck	210,000	71.9	20,000	6.7	62,000	21.3	292,000	100.0
Bus	31,000	74.9	4,000	9.1	7,000	16.0	42,000	100.0
Other/Unknown	4,000	31.8	4,000	30.0	5,000	38.2	12,000	100.0
Total*	6,302,000	79.1	359,000	4.5	1,307,000	16.4	7,969,000	100.0
Drivers in All Crashes								
Passenger Car	6,597,000	79.8	479,000	5.8	1,187,000	14.4	8,264,000	100.0
Light Truck	2,654,000	78.3	241,000	7.1	494,000	14.6	3,388,000	100.0
Large Truck	283,000	72.6	31,000	7.9	76,000	19.5	390,000	100.0
Bus	43,000	74.4	6,000	9.7	9,000	15.9	57,000	100.0
Other/Unknown	5,000	26.7	7,000	38.6	7,000	34.7	19,000	100.0
Total*	9,581,000	79.1	764,000	6.3	1,773,000	14.6	12,118,000	100.0

* Excludes motorcycle drivers.

Note: Restraint use is determined by police and may be overreported for survivors.

Table 80
Passenger Car, Light Truck, and Large Truck Occupants Killed or Injured,
by Age and Restraint Use

Age (Years)	Restraint Use						Total	
	Used		Not Used		Unknown			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Occupants Killed								
<5	289	44.7	308	47.7	49	7.6	646	100.0
5-9	161	36.7	250	56.9	28	6.4	439	100.0
10-15	253	24.3	695	66.6	95	9.1	1,043	100.0
16-20	1,376	26.8	3,311	64.4	452	8.8	5,139	100.0
21-24	833	24.5	2,256	66.3	316	9.3	3,405	100.0
25-34	1,501	25.0	3,906	65.2	587	9.8	5,994	100.0
35-44	1,421	29.0	3,043	62.2	429	8.8	4,893	100.0
45-54	1,125	34.4	1,834	56.1	313	9.6	3,272	100.0
55-64	937	39.8	1,199	51.0	216	9.2	2,352	100.0
65-74	1,256	48.5	1,112	43.0	220	8.5	2,588	100.0
>74	1,617	52.0	1,252	40.2	242	7.8	3,111	100.0
Unknown	5	8.9	44	78.6	7	12.5	56	100.0
Total	10,774	32.7	19,210	58.3	2,954	9.0	32,938	100.0
Occupants Injured								
<5	63,000	78.2	14,000	16.8	4,000	4.9	81,000	100.0
5-9	74,000	72.3	22,000	21.8	6,000	5.9	102,000	100.0
10-15	107,000	66.6	43,000	26.6	11,000	6.8	161,000	100.0
16-20	403,000	70.4	131,000	22.9	39,000	6.7	573,000	100.0
21-24	242,000	72.9	65,000	19.6	25,000	7.5	333,000	100.0
25-34	534,000	76.7	107,000	15.4	55,000	7.9	696,000	100.0
35-44	443,000	80.4	69,000	12.6	39,000	7.0	551,000	100.0
45-54	279,000	81.1	35,000	10.1	30,000	8.8	344,000	100.0
55-64	163,000	85.2	18,000	9.5	10,000	5.3	192,000	100.0
65-74	124,000	84.2	13,000	9.0	10,000	6.8	148,000	100.0
>74	81,000	80.3	13,000	12.8	7,000	6.9	100,000	100.0
Total	2,513,000	76.6	531,000	16.2	235,000	7.2	3,279,000	100.0

Note: Restraint use is determined by police and may be overreported for survivors.

Table 81
Passenger Car, Light Truck, or Large Truck Occupant Survivors of Fatal Crashes
by Age and Restraint Use

Age (Years)	Restraint Use						Total	
	Used		Not Used		Unknown			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<5	1,588	66.8	637	26.8	154	6.5	2,379	100.0
5-9	1,248	56.3	806	36.3	164	7.4	2,218	100.0
10-15	1,641	44.0	1,812	48.6	279	7.5	3,732	100.0
16-20	4,427	44.7	4,540	45.9	927	9.4	9,894	100.0
21-24	3,061	50.8	2,376	39.4	587	9.7	6,024	100.0
25-34	6,459	58.7	3,528	32.1	1,009	9.2	10,996	100.0
35-44	5,682	65.0	2,291	26.2	766	8.8	8,739	100.0
45-54	3,858	71.1	1,126	20.7	443	8.2	5,427	100.0
55-64	2,229	74.1	571	19.0	210	7.0	3,010	100.0
65-74	1,628	75.7	366	17.0	157	7.3	2,151	100.0
>74	1,115	73.0	294	19.3	118	7.7	1,527	100.0
Unknown	339	20.3	309	18.5	1,026	61.3	1,674	100.0
Total	33,275	57.6	18,656	32.3	5,840	10.1	57,771	100.0

Note: Restraint use is determined by police and may be overreported for survivors.

Table 82
Passenger Car Occupants Killed or Injured, by Seating Position and Restraint Use

Seating Position	Restraint Use						Total	
	Used		Not Used		Unknown			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Passenger Car Occupants Killed								
Front Seat	7,958	39.6	10,299	51.3	1,815	9.0	20,072	100.0
Left	5,823	39.1	7,682	51.6	1,381	9.3	14,886	100.0
Middle	15	14.6	79	76.7	9	8.7	103	100.0
Right	2,119	41.7	2,533	49.9	425	8.4	5,077	100.0
Other/Unknown	1	16.7	5	83.3	0	--	6	100.0
Second Seat	470	22.6	1,409	67.7	202	9.7	2,081	100.0
Left	180	23.6	518	67.9	65	8.5	763	100.0
Middle	53	19.3	199	72.4	23	8.4	275	100.0
Right	227	23.4	641	66.2	101	10.4	969	100.0
Other/Unknown	10	13.5	51	68.9	13	17.6	74	100.0
Other	1	1.4	68	93.2	4	5.5	73	100.0
Unknown	6	3.2	133	70.0	51	26.8	190	100.0
Total	8,435	37.6	11,909	53.1	2,072	9.2	22,416	100.0
Passenger Car Occupants Injured								
Front Seat	1,770,000	79.8	293,000	13.2	154,000	6.9	2,218,000	100.0
Left	1,335,000	80.6	199,000	12.0	121,000	7.3	1,656,000	100.0
Middle	9,000	63.3	4,000	32.3	1,000	4.5	14,000	100.0
Right	427,000	77.8	90,000	16.4	32,000	5.8	548,000	100.0
Second Seat	164,000	63.9	71,000	27.5	22,000	8.7	257,000	100.0
Left	63,000	65.3	25,000	25.9	8,000	8.8	96,000	100.0
Middle	23,000	63.1	10,000	26.7	4,000	10.2	37,000	100.0
Right	78,000	63.0	36,000	28.9	10,000	8.1	125,000	100.0
Other	1,000	30.6	2,000	56.5	*	12.8	4,000	100.0
Total	1,936,000	78.1	366,000	14.8	177,000	7.1	2,478,000	100.0

* Less than 500.

Note: Restraint use is determined by police and may be overreported for survivors.

Table 83
Light Truck Occupants Killed or Injured, by Seating Position and Restraint Use

Seating Position	Restraint Use						Total	
	Used		Not Used		Unknown			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Light Truck Occupants Killed								
Front Seat	2,073	23.5	6,063	68.8	672	7.6	8,808	100.0
Left	1,543	22.9	4,658	69.2	531	7.9	6,732	100.0
Middle	17	8.3	175	85.8	12	5.9	204	100.0
Right	510	27.6	1,209	65.5	128	6.9	1,847	100.0
Other/Unknown	3	12.0	21	84.0	1	4.0	25	100.0
Second Seat	113	18.8	456	76.0	31	5.2	600	100.0
Left	48	23.4	149	72.7	8	3.9	205	100.0
Middle	10	8.8	90	78.9	14	12.3	114	100.0
Right	50	20.8	181	75.4	9	3.8	240	100.0
Other/Unknown	5	12.2	36	87.8	0	--	41	100.0
Other	28	7.8	306	85.2	25	7.0	359	100.0
Unknown	4	3.0	80	59.7	50	37.3	134	100.0
Total	2,218	22.4	6,905	69.7	778	7.9	9,901	100.0
Light Truck Occupants Injured								
Front Seat	512,000	74.0	128,000	18.6	52,000	7.5	692,000	100.0
Left	385,000	75.9	81,000	16.0	41,000	8.1	507,000	100.0
Middle	8,000	38.9	11,000	55.0	1,000	6.1	20,000	100.0
Right	120,000	72.3	36,000	21.9	10,000	5.8	165,000	100.0
Second Seat	39,000	60.6	22,000	34.3	3,000	5.0	64,000	100.0
Left	15,000	63.5	8,000	32.6	1,000	3.9	24,000	100.0
Middle	7,000	54.9	5,000	39.9	1,000	5.2	13,000	100.0
Right	17,000	60.8	9,000	33.3	2,000	5.9	28,000	100.0
Other	3,000	28.1	8,000	66.2	1,000	5.7	12,000	100.0
Total	555,000	72.2	158,000	20.6	56,000	7.2	768,000	100.0

Note: Restraint use is determined by police and may be overreported for survivors.

Table 84
Passenger Car and Light Truck Occupants Killed and Injured,
by Restraint Use and Type of Restraint

Restraint Use and Type of Restraint	Vehicle Type			
	Passenger Car		Light Truck	
	Number	Percent	Number	Percent
Occupants Killed				
Restraint Used				
Lap/Shoulder Belt	5,884	26.2	1,656	16.7
Lap Belt	313	1.4	143	1.4
Shoulder Belt	339	1.5	20	0.2
Child Safety Seat	149	0.7	39	0.4
Type Unknown	685	3.1	184	1.9
Restraint Used, Airbag Deployed	1,028	4.6	164	1.7
Safety Belt Used Improperly	37	0.2	12	0.1
<i>Subtotal</i>	<i>8,435</i>	<i>37.6</i>	<i>2,218</i>	<i>22.4</i>
No Restraint Used	11,041	49.3	6,682	67.5
No Restraint Used, Airbag Deployed	849	3.8	209	2.1
Child Safety Seat Used Improperly	19	0.1	14	0.1
Restraint Use Unknown	2,072	9.2	778	7.9
Total	22,416	100.0	9,901	100.0
Occupants Injured				
Restraint Used				
Lap/Shoulder Belt	1,475,000	59.6	437,000	57.4
Lap Belt	95,000	3.8	35,000	4.7
Shoulder Belt	21,000	0.8	3,000	0.4
Child Safety Seat	30,000	1.2	7,000	0.9
Type Unknown	196,000	7.9	57,000	7.5
Restraint Used, Airbag Deployed	119,000	4.8	15,000	2.0
<i>Subtotal</i>	<i>1,936,000</i>	<i>78.2</i>	<i>555,000</i>	<i>72.8</i>
No Restraint Used	352,000	14.2	157,000	20.4
No Restraint Used, Airbag Deployed	14,000	0.5	2,000	0.2
Restraint Use Unknown	177,000	7.1	56,000	7.2
Total	2,478,000	100.0	768,000	100.0

Note: Restraint use is determined by police and may be overreported for survivors.

Table 85
Motorcycle Occupants Killed or Injured, by Time of Day and Day of Week

Time of Day	Day of Week				Total	
	Weekday		Weekend			
	Number	Percent	Number	Percent	Number	Percent
Motorcycle Occupants Killed						
Midnight to 3 am	100	9.4	161	14.8	261	12.1
3 am to 6 am	44	4.1	39	3.6	83	3.8
6 am to 9 am	69	6.5	29	2.7	98	4.5
9 am to Noon	62	5.8	65	6.0	127	5.9
Noon to 3 pm	141	13.2	118	10.8	259	12.0
3 pm to 6 pm	270	25.4	209	19.2	479	22.2
6 pm to 9 pm	200	18.8	258	23.7	458	21.2
9 pm to Midnight	171	16.1	203	18.7	374	17.3
Unknown	8	0.8	6	0.6	21	1.0
Total*	1,065	100.0	1,088	100.0	2,160	100.0
Motorcycle Occupants Injured						
Midnight to 3 am	1,000	4.4	2,000	6.8	3,000	5.5
3 am to 6 am	**	0.7	1,000	4.2	1,000	2.3
6 am to 9 am	3,000	10.7	1,000	2.1	4,000	6.8
9 am to Noon	3,000	8.5	3,000	10.9	5,000	9.6
Noon to 3 pm	5,000	17.0	4,000	14.8	9,000	16.0
3 pm to 6 pm	10,000	32.0	6,000	23.1	16,000	28.0
6 pm to 9 pm	6,000	19.2	5,000	20.7	11,000	19.9
9 pm to Midnight	2,000	7.5	4,000	17.4	7,000	11.9
Total	31,000	100.0	25,000	100.0	56,000	100.0

* Includes 7 motorcycle operators killed on unknown day of week.

** Less than 500.

Figure 26
Average Number of Motorcyclists Killed per Hour by Time of Day and Day of Week

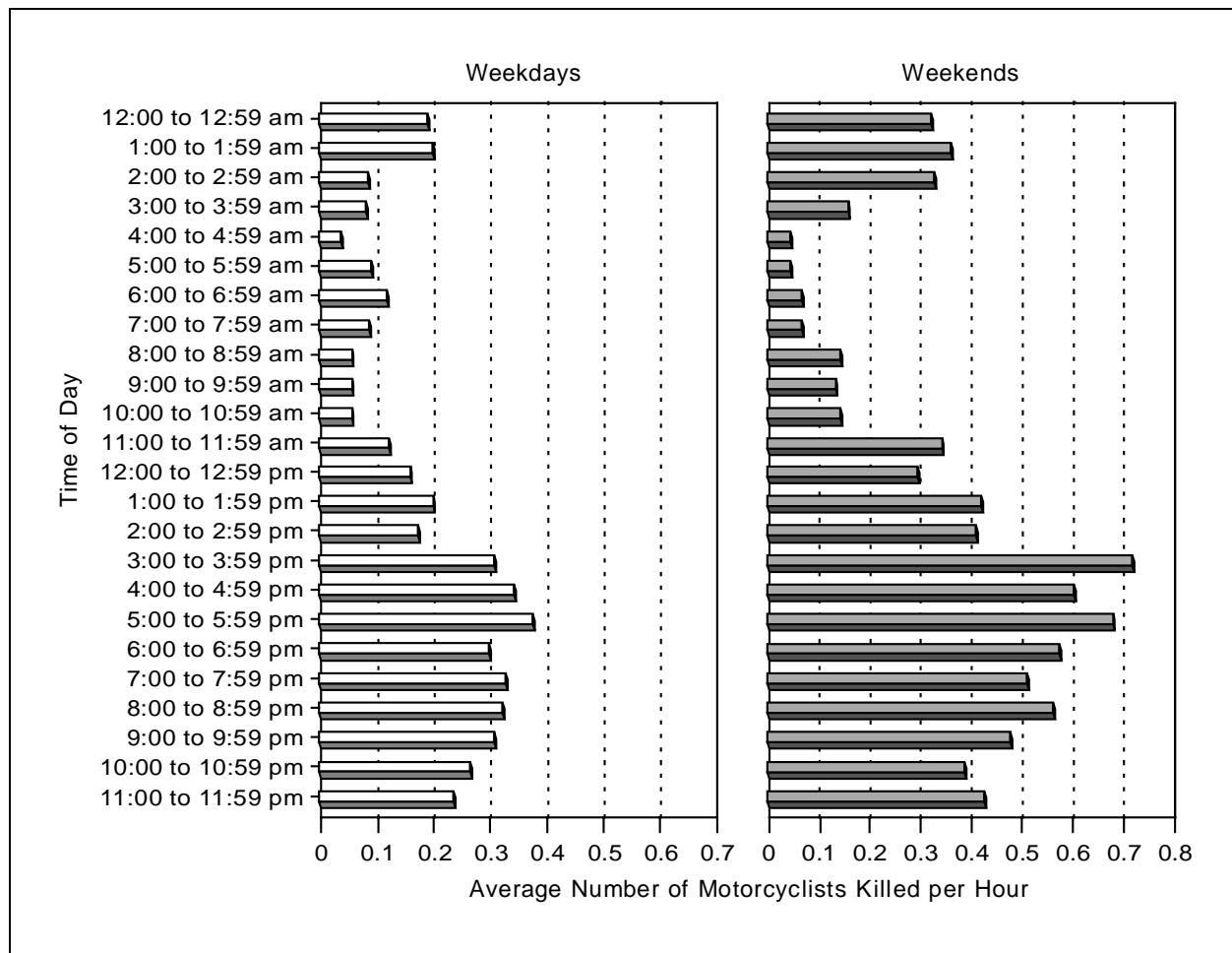


Table 86
Motorcyclists Killed, by Person Type and Helmet Use

Person Type	Helmet Use						Total	
	Used		Not Used		Unknown			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Operators	1,073	54.7	820	41.8	68	3.5	1,961	100.0
Passengers	87	43.7	107	53.8	5	2.5	199	100.0
Total	1,160	53.7	927	42.9	73	3.4	2,160	100.0

Table 87
Motorcycle Operators Involved in Fatal Crashes by Age and License Compliance

Age (Years)	License Compliance					Total
	Not Licensed	No Motorcycle License Required	No Valid Motorcycle License	Valid Motorcycle License	Unknown	
<16	31	3	1	4	1	40
16-20	22	1	88	111	2	224
21-24	15	2	140	184	2	343
25-34	19	1	227	403	8	658
35-44	10	1	119	355	5	490
45-54	2	2	41	245	6	296
55-64	1	3	9	61	0	74
65-74	1	1	5	27	0	34
>74	2	0	2	9	1	14
Unknown	0	0	0	0	2	2
Total	103	14	632	1,399	27	2,175

Table 88
Pedestrians Killed in School Bus Related Crashes,
by Age and Striking Vehicle

Age (Years)	Striking Vehicle		Total
	Bus	Other Vehicle	
<5	0	1	1
5-9	7	4	11
10-15	1	2	3
>15	8	0	8
Total	16	7	23

Table 89
Persons Killed or Injured in School Bus Related Crashes by Person Type

Person Type	Killed		Injured	
	Number	Percent	Number	Percent
School Bus Driver	2	1.5	1,000	7.8
School Bus Passenger	8	5.9	7,000	47.5
Pedestrian	23	16.9	*	3.3
Pedalcyclist	2	1.5	*	1.0
Occupant of Other Vehicle	101	74.3	6,000	40.4
Other/Unknown	0	--	*	*
Total	136	100.0	15,000	100.0

* Less than 500 or less than 0.05 percent.

Table 90
Pedestrians Killed or Injured, by Age and Location

Age (Years)	Location				Total	
	Intersection		Nonintersection			
	Number	Percent	Number	Percent	Number	Percent
Pedestrians Killed						
<5	28	13.6	177	85.9	206	100.0
5-9	55	21.7	198	78.0	254	100.0
10-15	73	28.6	181	71.0	255	100.0
16-20	37	12.8	247	85.5	289	100.0
21-24	35	12.5	244	86.8	281	100.0
25-34	115	15.1	642	84.3	762	100.0
35-44	152	16.4	771	83.2	927	100.0
45-54	159	23.5	517	76.4	677	100.0
55-64	146	29.3	351	70.5	498	100.0
65-74	176	34.6	330	65.0	508	100.0
>74	259	37.6	429	62.3	689	100.0
Unknown	20	30.3	46	69.7	66	100.0
Total*	1,255	23.2	4,133	76.4	5,412	100.0
Pedestrians Injured						
<5	1,000	11.6	4,000	88.4	5,000	100.0
5-9	2,000	21.4	8,000	77.6	10,000	100.0
10-15	6,000	43.2	8,000	55.7	15,000	100.0
16-20	3,000	35.9	5,000	62.4	9,000	100.0
21-24	2,000	32.2	3,000	60.4	5,000	100.0
25-34	5,000	41.0	6,000	55.5	11,000	100.0
35-44	3,000	33.7	6,000	64.3	10,000	100.0
45-54	4,000	49.2	4,000	48.7	8,000	100.0
55-64	2,000	47.6	2,000	48.3	3,000	100.0
65-74	1,000	38.2	2,000	49.0	3,000	100.0
>74	1,000	46.0	1,000	45.0	3,000	100.0
Total**	30,000	36.4	50,000	60.7	82,000	100.0

* Includes 24 pedestrians killed at other or unknown locations.

** Includes 2,000 pedestrians injured at other or unknown locations.

Table 91
Pedestrians Killed or Injured and Fatality and Injury Rates per 100,000 Population
by Age and Sex

Age (Years)	Male			Female			Total		
	Number	Population (Thousands)	Rate	Number	Population (Thousands)	Rate	Number	Population (Thousands)	Rate
Pedestrians Killed									
<5	134	9,868	1.36	72	9,418	0.76	206	19,286	1.07
5-9	171	9,954	1.72	83	9,487	0.87	254	19,441	1.31
10-15	161	11,675	1.38	94	11,095	0.85	255	22,770	1.12
16-20	217	9,511	2.28	72	8,933	0.81	289	18,444	1.57
21-24	211	7,159	2.95	70	6,830	1.02	281	13,989	2.01
25-34	565	20,191	2.80	197	20,177	0.98	762	40,368	1.89
35-44	671	21,569	3.11	256	21,825	1.17	927	43,393	2.14
45-54	501	15,837	3.16	176	16,533	1.06	677	32,370	2.09
55-64	362	10,166	3.56	136	11,195	1.21	498	21,361	2.33
65-74	327	8,325	3.93	181	10,345	1.75	508	18,669	2.72
>74	390	5,556	7.02	299	9,635	3.10	689	15,192	4.54
Unknown	48	*	*	16	*	*	66	*	*
Total**	3,758	129,810	2.90	1,652	135,474	1.22	5,412	265,284	2.04
Pedestrians Injured									
<5	3,000	9,868	32	2,000	9,418	20	5,000	19,286	26
5-9	7,000	9,954	66	3,000	9,487	36	10,000	19,441	51
10-15	8,000	11,675	68	7,000	11,095	63	15,000	22,770	65
16-20	5,000	9,511	48	4,000	8,933	45	9,000	18,444	47
21-24	2,000	7,159	26	3,000	6,830	44	5,000	13,989	35
25-34	7,000	20,191	32	5,000	20,177	23	11,000	40,368	27
35-44	6,000	21,569	26	4,000	21,825	18	10,000	43,393	22
45-54	4,000	15,837	27	4,000	16,533	21	8,000	32,370	24
55-64	2,000	10,166	16	2,000	11,195	16	3,000	21,361	16
65-74	2,000	8,325	21	2,000	10,345	16	3,000	18,669	18
>74	1,000	5,556	21	2,000	9,635	16	3,000	15,192	18
Total	45,000	129,810	35	36,000	135,474	27	82,000	265,284	31

* Not applicable.

** Includes 2 pedestrian fatalities of unknown sex.

Source: Population—Bureau of the Census. Totals may not equal sum of components due to independent rounding.

Table 92
Pedestrians Killed or Injured, by Time of Day and Day of Week

Time of Day	Day of Week				Total	
	Weekday		Weekend			
	Number	Percent	Number	Percent	Number	Percent
Pedestrians Killed						
Midnight to 3 am	201	6.2	375	17.3	576	10.6
3 am to 6 am	138	4.3	217	10.0	355	6.6
6 am to 9 am	351	10.9	73	3.4	424	7.8
9 am to Noon	250	7.7	66	3.0	316	5.8
Noon to 3 pm	326	10.1	95	4.4	421	7.8
3 pm to 6 pm	553	17.1	173	8.0	726	13.4
6 pm to 9 pm	726	23.1	557	25.7	1,367	25.3
9 pm to Midnight	603	19.1	603	27.8	1,206	22.3
Unknown	2	0.1	7	0.3	*21	0.4
Total	3,152	100.0	2,166	100.0	*5,412	100.0
Pedestrians Injured						
Midnight to 3 am	1,000	1.5	3,000	13.9	4,000	5.1
3 am to 6 am	1,000	1.0	**	1.5	1,000	1.2
6 am to 9 am	9,000	16.5	1,000	4.7	11,000	13.0
9 am to Noon	6,000	9.9	2,000	7.5	8,000	9.2
Noon to 3 pm	9,000	15.4	3,000	11.2	12,000	14.2
3 pm to 6 pm	18,000	31.5	4,000	17.5	22,000	27.3
6 pm to 9 pm	10,000	16.7	6,000	25.6	16,000	19.3
9 pm to Midnight	4,000	7.4	4,000	18.1	9,000	10.6
Total	57,000	100.0	24,000	100.0	82,000	100.0

* Includes 12 pedestrians killed at unknown time of day and day of week.

** Less than 500.

Figure 27
Average Number of Pedestrians Killed per Hour by Time of Day and Day of Week

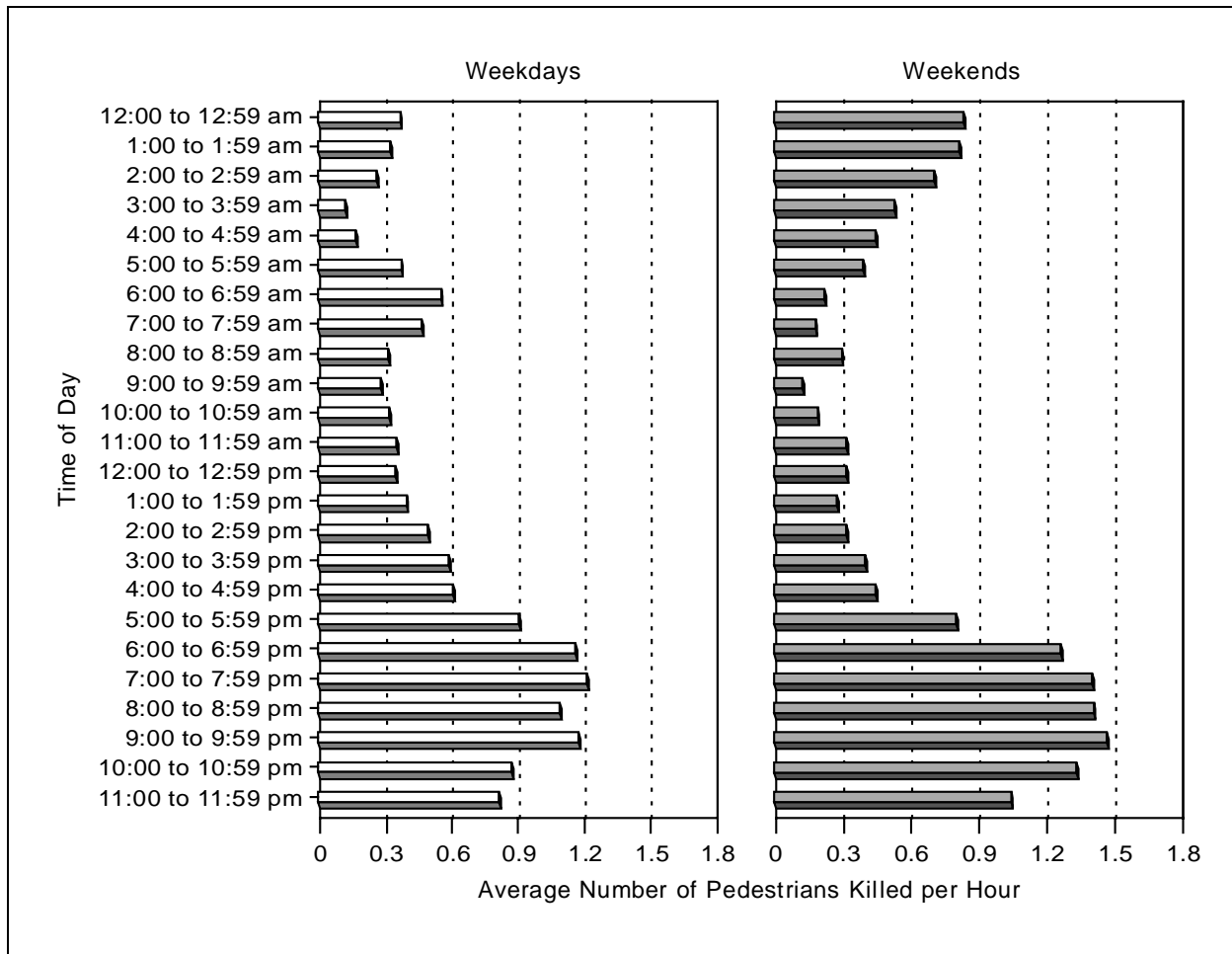


Table 93
Pedestrians Killed or Injured in Single-Vehicle Crashes, by Vehicle Type
and Initial Point of Impact

Vehicle Type	Initial Point of Impact										Total	
	Front		Right Side		Left Side		Rear		Other/Unknown			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Pedestrians Killed												
Passenger Car	2,410	90.5	58	2.2	53	2.0	33	1.2	110	4.1	2,664	100.0
Light Truck	1,437	89.3	30	1.9	31	1.9	30	1.9	82	5.1	1,610	100.0
Large Truck	181	64.0	19	6.7	7	2.5	27	9.5	49	17.3	283	100.0
Motorcycle	17	85.0	0	--	2	10.0	0	0.0	1	5.0	20	100.0
Other/Unknown	207	50.5	11	2.7	6	1.5	3	0.7	183	44.6	410	100.0
Total	4,252	85.3	118	2.4	99	2.0	93	1.9	425	8.5	4,987	100.0
Pedestrians Injured												
Passenger Car	39,000	68.1	10,000	18.2	5,000	9.6	2,000	3.8	*	0.3	57,000	100.0
Light Truck	14,000	70.3	3,000	13.6	2,000	9.9	1,000	4.5	*	1.7	20,000	100.0
Other	1,000	33.7	1,000	39.9	1,000	25.3	*	1.2	*	*	3,000	100.0
Total	54,000	67.3	14,000	17.8	8,000	10.3	3,000	3.9	1,000	0.6	80,000	100.0

* Less than 500 or less than 0.05 percent.

Table 94
Pedestrians Killed, by Related Factors

Factors	Number	Percent
Walking, playing, working, etc., in roadway	1,652	30.5
Improper crossing of roadway or intersection	1,649	30.5
Darting or running into road	793	14.7
Failure to yield right of way	702	13.0
Not visible	297	5.5
Inattentive (talking, eating, etc.)	175	3.2
Failure to obey traffic signs, signals, or officer	80	1.5
Physical impairment	75	1.4
Emotional (e.g., depression, angry, disturbed)	32	0.6
Getting on/off/in/out of transport vehicle	23	0.4
Ill, blackout	21	0.4
Nonmotorist pushing vehicle	10	0.2
Other factors	126	2.3
None reported	1,262	23.3
Unknown	80	1.5
Total	5,412	100.0

Note: The sum of the numbers and percentages is greater than total pedestrians killed as more than one factor may be present for the same pedestrian.

Table 95
Pedalcyclists Killed or Injured, by Age and Location

Age (Years)	Location				Total	
	Intersection		Nonintersection			
	Number	Percent	Number	Percent	Number	Percent
Pedalcyclists Killed						
<5	1	8.3	11	91.7	12	100.0
5-9	27	30.3	61	68.5	89	100.0
10-15	58	39.5	88	59.9	147	100.0
16-20	23	37.7	38	62.3	61	100.0
21-24	11	30.6	25	69.4	36	100.0
25-34	20	21.7	72	78.3	92	100.0
35-44	36	27.1	96	72.2	133	100.0
45-54	23	29.9	54	70.1	77	100.0
55-64	17	35.4	31	64.6	48	100.0
65-74	11	35.5	20	64.5	31	100.0
>74	13	44.8	16	55.2	29	100.0
Unknown	0	--	6	100.0	6	100.0
Total*	240	31.5	518	68.1	761	100.0
Pedalcyclists Injured						
<5	**	74.4	**	25.6	**	100.0
5-9	4,000	57.3	3,000	42.3	7,000	100.0
10-15	12,000	63.2	7,000	35.9	19,000	100.0
16-20	4,000	62.7	2,000	36.2	7,000	100.0
21-24	3,000	62.0	2,000	38.0	5,000	100.0
25-34	5,000	59.1	4,000	40.3	9,000	100.0
35-44	2,000	48.2	3,000	51.8	5,000	100.0
45-54	2,000	67.4	1,000	31.8	3,000	100.0
55-64	2,000	74.9	1,000	25.1	2,000	100.0
65-74	1,000	79.0	**	21.0	1,000	100.0
>74	**	57.3	**	42.4	**	100.0
Total	36,000	61.4	22,000	38.0	59,000	100.0

* Includes 3 pedalcyclists killed at other or unknown locations.

** Less than 500.

Table 96
Pedalcyclists Killed or Injured and Fatality and Injury Rates per 100,000 Population
by Age and Sex

Age (Years)	Male			Female			Total		
	Number	Population (Thousands)	Rate	Number	Population (Thousands)	Rate	Number	Population (Thousands)	Rate
Pedalcyclists Killed									
<5	9	9,868	0.09	3	9,418	0.03	12	19,286	0.06
5-9	66	9,954	0.66	23	9,487	0.24	89	19,441	0.46
10-15	125	11,675	1.07	22	11,095	0.20	147	22,770	0.65
16-20	54	9,511	0.57	7	8,933	0.08	61	18,444	0.33
21-24	36	7,159	0.50	0	6,830	0.00	36	13,989	0.26
25-34	81	20,191	0.40	11	20,177	0.05	92	40,368	0.23
35-44	115	21,569	0.53	18	21,825	0.08	133	43,393	0.31
45-54	63	15,837	0.40	14	16,533	0.08	77	32,370	0.24
55-64	43	10,166	0.42	5	11,195	0.04	48	21,361	0.22
65-74	28	8,325	0.34	3	10,345	0.03	31	18,669	0.17
>74	27	5,556	0.49	2	9,635	0.02	29	15,192	0.19
Unknown	6	*	*	0	*	*	6	*	*
Total	653	129,810	0.50	108	135,474	0.08	761	265,284	0.29
Pedalcyclists Injured									
<5	**	9,868	2	**	9,418	1	**	19,286	1
5-9	5,000	9,954	54	2,000	9,487	21	7,000	19,441	38
10-15	15,000	11,675	125	4,000	11,095	39	19,000	22,770	83
16-20	6,000	9,511	59	1,000	8,933	11	7,000	18,444	36
21-24	4,000	7,159	57	1,000	6,830	13	5,000	13,989	36
25-34	7,000	20,191	33	2,000	20,177	11	9,000	40,368	22
35-44	4,000	21,569	20	1,000	21,825	3	5,000	43,393	11
45-54	2,000	15,837	15	1,000	16,533	3	3,000	32,370	9
55-64	2,000	10,166	20	**	11,195	0	2,000	21,361	10
65-74	1,000	8,325	15	**	10,345	1	1,000	18,669	7
>74	**	5,556	5	**	9,635	0	**	15,192	2
Total	47,000	129,810	36	12,000	135,474	9	59,000	265,284	22

* Not applicable.

** Less than 500.

Source: Population—Bureau of the Census. Totals may not equal sum of components due to independent rounding.

Table 97
Pedalcyclists Killed or Injured, by Time of Day and Day of Week

Time of Day	Day of Week				Total	
	Weekday		Weekend			
	Number	Percent	Number	Percent	Number	Percent
Pedalcyclists Killed						
Midnight to 3 am	17	3.6	23	8.2	40	5.3
3 am to 6 am	11	2.3	7	2.5	18	2.4
6 am to 9 am	33	6.9	7	2.5	40	5.3
9 am to Noon	46	9.6	28	9.9	74	9.7
Noon to 3 pm	66	13.8	28	9.9	94	12.4
3 pm to 6 pm	131	27.5	52	18.4	183	24.0
6 pm to 9 pm	110	23.1	78	27.7	188	24.7
9 pm to Midnight	63	13.2	59	20.9	122	16.0
Unknown	0	0.0	0	0.0	*2	0.3
Total	477	100.0	282	100.0	*761	100.0
Pedalcyclists Injured						
Midnight to 3 am	**	0.4	**	2.2	1,000	0.9
3 am to 6 am	**	1.0	**	0.6	1,000	0.9
6 am to 9 am	4,000	10.3	1,000	4.2	5,000	8.7
9 am to Noon	4,000	8.9	1,000	8.3	5,000	8.7
Noon to 3 pm	7,000	16.2	4,000	27.5	11,000	19.2
3 pm to 6 pm	18,000	40.7	3,000	20.9	21,000	35.5
6 pm to 9 pm	8,000	18.7	4,000	27.8	12,000	21.1
9 pm to Midnight	2,000	3.8	1,000	8.5	3,000	5.0
Total	43,000	100.0	15,000	100.0	59,000	100.0

* Includes 2 pedalcyclists killed at unknown time of day and day of week.

** Less than 500.

Table 98
Pedalcyclists Killed or Injured in Single-Vehicle Crashes, by Vehicle Type
and Initial Point of Impact

Vehicle Type	Initial Point of Impact										Total	
	Front		Right Side		Left Side		Rear		Other/Unknown			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Pedalcyclists Killed												
Passenger Car	336	89.1	17	4.5	9	2.4	4	1.1	11	2.9	377	100.0
Light Truck	218	85.8	19	7.5	10	3.9	4	1.6	3	1.2	254	100.0
Large Truck	26	44.8	10	17.2	4	6.9	7	12.1	11	19.0	58	100.0
Motorcycle	0	--	0	--	0	--	0	--	0	--	0	--
Other/Unknown	22	47.8	5	10.9	5	10.9	5	10.9	9	19.6	46	100.0
Total	602	81.9	51	6.9	28	3.8	20	2.7	34	4.6	735	100.0
Pedalcyclists Injured												
Passenger Car	25,000	59.3	12,000	28.8	5,000	10.8	*	1.1	*	*	42,000	100.0
Light Truck	9,000	59.7	4,000	29.8	1,000	9.1	*	1.3	*	0.2	15,000	100.0
Other	1,000	67.5	*	23.6	*	8.9	*	*	*	*	1,000	100.0
Total	35,000	59.5	17,000	29.0	6,000	10.3	1,000	1.1	*	*	58,000	100.0

* Less than 500 or less than 0.05 percent.

Table 99
Pedalcyclists Killed, by Related Factors

Factors	Number	Percent
Failure to yield right of way	161	21.2
Riding, playing, working, etc., in roadway	132	17.3
Improper crossing of roadway or intersection	115	15.1
Failure to obey (e.g., signs, control devices, officers)	55	7.2
Inattentive (talking, eating, etc.)	45	5.9
Failure to keep in proper lane or running off road	38	5.0
Operating without required equipment	33	4.3
Not visible	28	3.7
Making improper turn	27	3.5
Erratic, reckless, careless, or negligent operation	26	3.4
Driving on wrong side of road	19	2.5
Improper lane changing	13	1.7
Improper entry to or exit from trafficway	9	1.2
Failing to have lights on when required	6	0.8
Other factors	90	11.8
None reported	212	27.9
Unknown	17	2.2
Total	761	100.0

Note: The sum of the numbers and percentages is greater than total pedalcyclists killed as more than one factor may be present for the same pedalcyclist.