

1. TRENDS

The tables in this chapter present statistics about motor vehicle crashes over time. Trends for fatal crashes and fatalities generally are presented from 1975 (when FARS began operation) to 1996; however, tables with alcohol data from FARS show data only for the years these data are available—1982 to 1996. Trends for nonfatal crashes and injuries are presented from 1988 (when GES began operation) to 1996. Care should be taken when comparing nonfatal crash and injury statistics from one year to the next. Since the statistics derived from GES data are estimates, year-to-year differences may be the result of the sampling process, not the result of an actual trend. The variability or sampling errors associated with the estimates must be considered when making any year-to-year comparisons using GES data. (For more information on sampling error, see Appendix C.) Below are some of the statistics you will find in this chapter:

- Although fatal crashes experienced a small (0.3 percent) increase from 1995 to 1996, the fatality rate of 1.7 fatalities per 100 million vehicle miles of travel did not change.
- The injury rate per 100 million vehicle miles of travel decreased by 0.7 percent from 1995 to 1996.
- The driver involvement rate per 100,000 licensed drivers for fatal crashes decreased by less than 1 percent from 1995 to 1996, and the rate for injury crashes also decreased by less than 1 percent.
- The occupant fatality rate per 100,000 population, which declined by 23 percent from 1975 to 1992, increased by 4 percent from 1992 to 1996.
- The occupant injury rate per 100,000 population, which declined by 14 percent from 1988 to 1992, increased by 11 percent from 1992 to 1996.
- The nonmotorist fatality rate per 100,000 population has declined by 40 percent from 1975 to 1996.
- The nonmotorist injury rate per 100,000 population has declined by 28 percent from 1988 to 1996.
- The percent of alcohol-related fatalities has declined from 57 percent in 1982 to 41 percent in 1996.

Figure 1
Fatal Crashes, 1975-1996

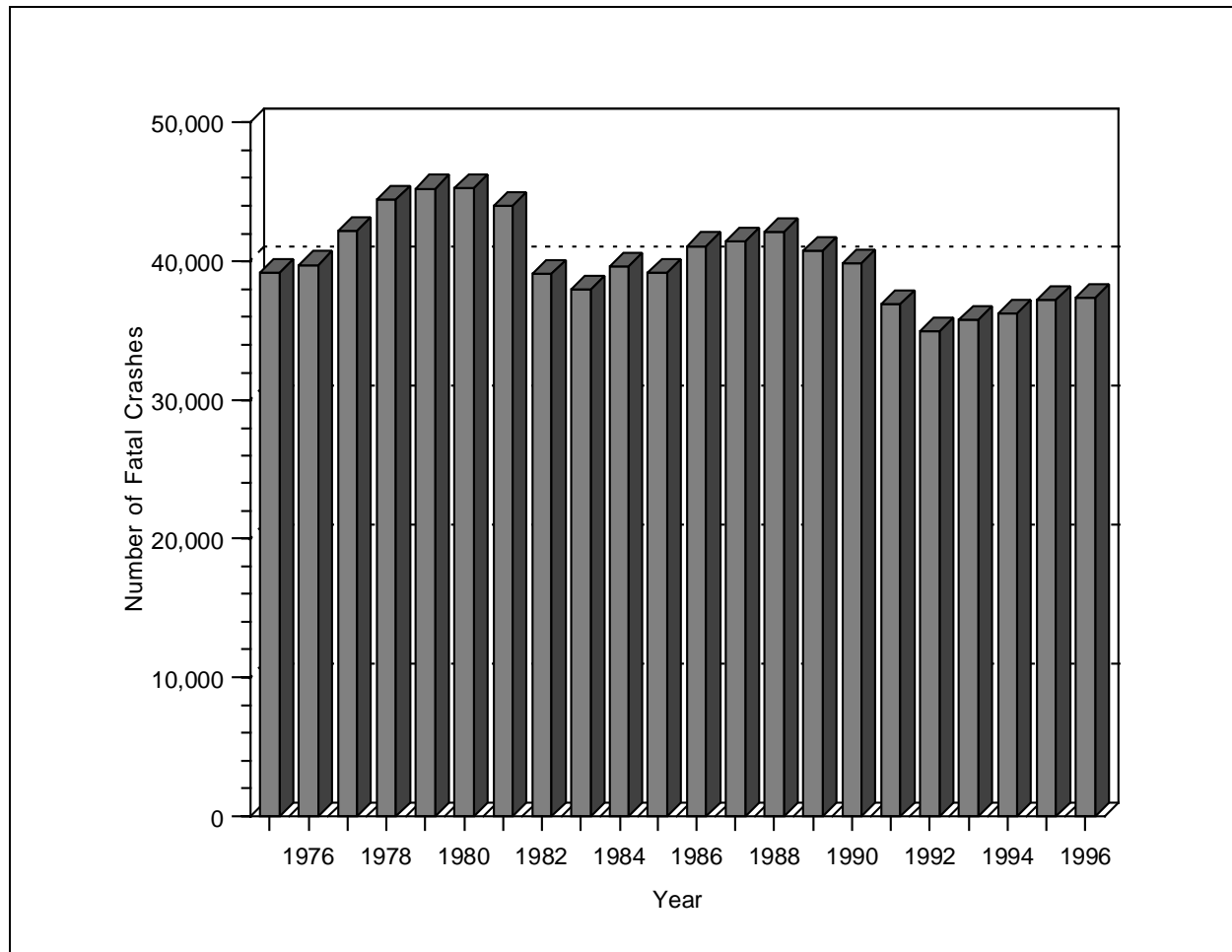


Table 1
Crashes by Crash Severity, 1988-1996

Year	Crash Severity						Total	
	Fatal		Injury		Property Damage Only			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1988	42,130	0.6	2,233,000	32.4	4,611,000	67.0	6,887,000	100.0
1989	40,741	0.6	2,153,000	32.4	4,459,000	67.0	6,653,000	100.0
1990	39,836	0.6	2,122,000	32.8	4,309,000	66.6	6,471,000	100.0
1991	36,937	0.6	2,008,000	32.8	4,073,000	66.6	6,117,000	100.0
1992	34,942	0.6	1,991,000	33.2	3,974,000	66.2	6,000,000	100.0
1993	35,780	0.6	2,022,000	33.1	4,048,000	66.3	6,106,000	100.0
1994	36,254	0.6	2,123,000	32.7	4,336,000	66.8	6,496,000	100.0
1995	37,241	0.6	2,217,000	33.1	4,446,000	66.4	6,699,000	100.0
1996	37,351	0.5	2,256,000	33.0	4,548,000	66.5	6,842,000	100.0

Table 2
Persons Killed or Injured and Fatality and Injury Rates by Population,
Licensed Drivers, Registered Vehicles, and Vehicle Miles Traveled, 1966-1996

Killed									
Year	Fatalities	Resident Population (Thousands)	Fatality Rate per 100,000 Population	Licensed Drivers (Thousands)	Fatality Rate per 100,000 Licensed Drivers	Registered Motor Vehicles (Thousands)	Fatality Rate per 100,000 Registered Vehicles	Vehicle Miles Traveled (Billions)	Fatality Rate per 100 Million VMT
1966	50,894	195,576	26.02	100,998	50.39	95,703	53.18	926	5.5
1967	50,724	197,457	25.69	103,172	49.16	98,859	51.31	964	5.3
1968	52,725	199,399	26.44	105,410	50.02	102,987	51.20	1,016	5.2
1969	53,543	201,385	26.59	108,306	49.44	107,412	49.85	1,062	5.0
1970	52,627	203,984	25.80	111,543	47.18	111,242	47.31	1,110	4.7
1971	52,542	206,827	25.40	114,426	45.92	116,330	45.17	1,179	4.5
1972	54,589	209,284	26.08	118,414	46.10	122,557	44.54	1,260	4.3
1973	54,052	211,357	25.57	121,546	44.47	130,025	41.57	1,313	4.1
1974	45,196	213,342	21.18	125,427	36.03	134,900	33.50	1,281	3.5
1975	44,525	215,465	20.66	129,791	34.31	126,153	35.29	1,328	3.4
1976	45,523	217,563	20.92	134,036	33.96	130,793	34.81	1,402	3.2
1977	47,878	219,760	21.79	138,121	34.66	134,514	35.59	1,467	3.3
1978	50,331	222,095	22.66	140,844	35.74	140,374	35.85	1,545	3.3
1979	51,093	224,567	22.75	143,284	35.66	144,317	35.40	1,529	3.3
1980	51,091	227,225	22.48	145,295	35.16	146,845	34.79	1,527	3.3
1981	49,301	229,466	21.49	147,075	33.52	149,330	33.01	1,553	3.2
1982	43,945	231,664	18.97	150,234	29.25	151,148	29.07	1,595	2.8
1983	42,589	233,792	18.22	154,389	27.59	153,830	27.69	1,653	2.6
1984	44,257	235,825	18.77	155,424	28.48	158,900	27.85	1,720	2.6
1985	43,825	237,924	18.42	156,868	27.94	165,382	26.50	1,774	2.5
1986	46,087	240,133	19.19	159,487	28.90	168,137	27.41	1,835	2.5
1987	46,390	242,289	19.15	161,818	28.67	172,366	26.91	1,921	2.4
1988	47,087	244,499	19.26	162,853	28.91	176,752	26.64	2,026	2.3
1989	45,582	246,819	18.47	165,555	27.53	180,792	25.21	2,096	2.2
1990	44,599	249,403	17.88	167,015	26.70	183,934	24.25	2,144	2.1
1991	41,508	252,138	16.46	168,995	24.56	186,052	22.31	2,172	1.9
1992	39,250	255,039	15.39	173,125	22.67	184,864	21.23	2,247	1.7
1993	40,150	257,800	15.57	173,149	23.19	188,453	21.31	2,297	1.7
1994	40,716	260,350	15.64	175,403	23.21	192,213	21.18	2,358	1.7
1995	41,817	262,755	15.91	176,628	23.68	197,065	21.22	2,423	1.7
1996	41,907	265,284	15.80	179,539	23.34	201,626	20.78	2,482	1.7

Injured									
Year	Injuries	Resident Population (Thousands)	Injury Rate per 100,000 Population	Licensed Drivers (Thousands)	Injury Rate per 100,000 Licensed Drivers	Registered Motor Vehicles (Thousands)	Injury Rate per 100,000 Registered Vehicles	Vehicle Miles Traveled (Billions)	Injury Rate per 100 Million VMT
1988	3,416,000	244,499	1,397	162,853	2,098	176,752	1,933	2,026	169
1989	3,284,000	246,819	1,330	165,555	1,984	180,792	1,816	2,096	157
1990	3,231,000	249,403	1,295	167,015	1,934	183,934	1,756	2,144	151
1991	3,097,000	252,138	1,228	168,995	1,833	186,052	1,665	2,172	143
1992	3,070,000	255,039	1,204	173,125	1,773	184,864	1,660	2,247	137
1993	3,149,000	257,800	1,221	173,149	1,819	188,453	1,671	2,297	137
1994	3,266,000	260,350	1,254	175,403	1,862	192,213	1,699	2,358	139
1995	3,465,000	262,755	1,319	176,628	1,962	197,065	1,758	2,423	143
1996	3,511,000	265,284	1,323	179,539	1,956	201,626	1,741	2,482	141

Source: Vehicle Miles of Travel and Licensed Drivers—Federal Highway Administration; Registered Vehicles, 1966-1974—Federal Highway Administration; Registered Vehicles, 1975-1996—R.L. Polk & Co.; Population—U.S. Bureau of the Census; Traffic Deaths, 1966-1974—National Center for Health Statistics, D.H.H.S., State Accident Summaries (adjusted to 30-day traffic deaths by NHTSA); Traffic Deaths, 1975-1996—Fatality Analysis Reporting System (FARS), NHTSA, 30-day traffic deaths; Traffic Injuries, 1988-1996—General Estimates System (GES), NHTSA. Injury data not available for years before 1988.

Figure 2
Motor Vehicle Fatality and Injury Rates
per 100 Million Vehicle Miles Traveled, 1966-1996

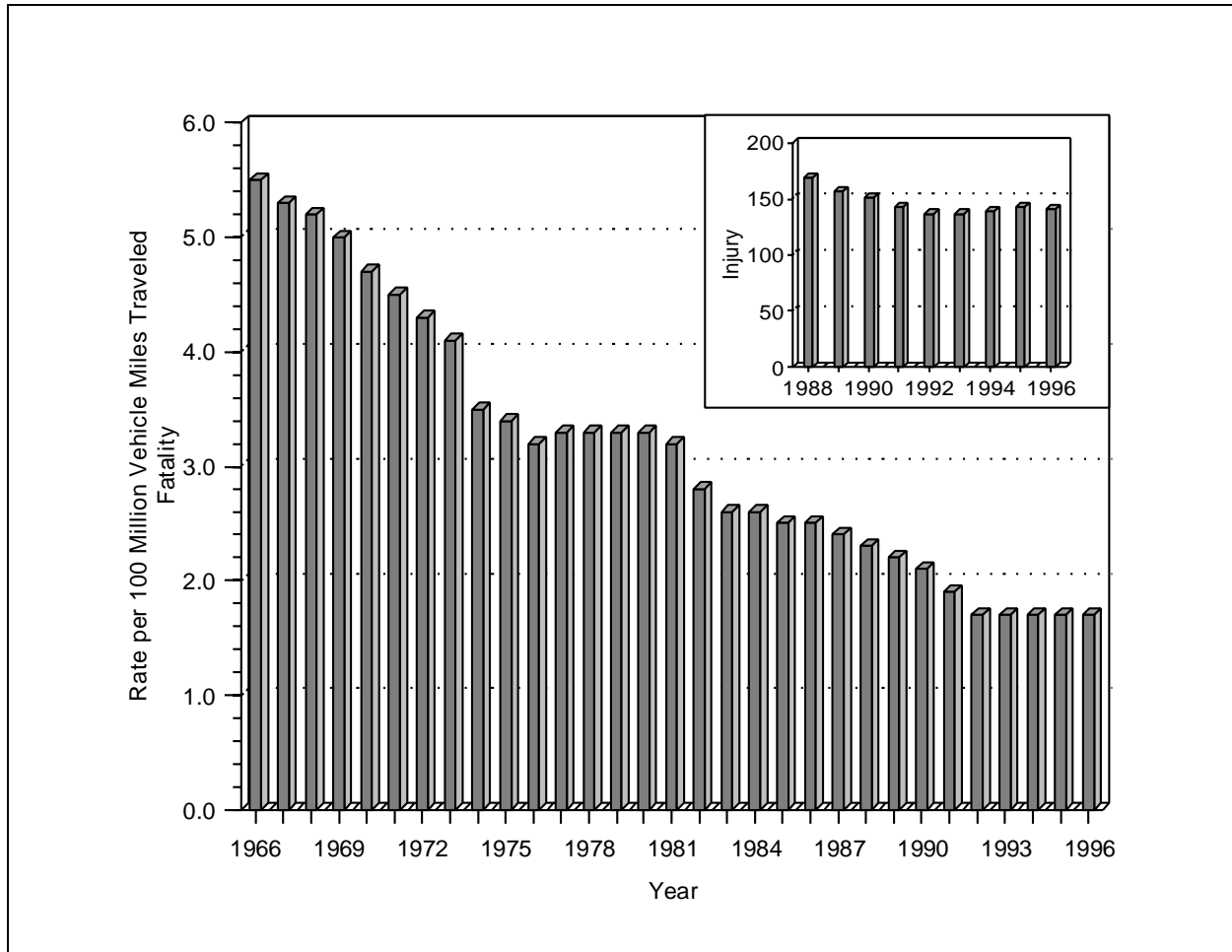


Table 3
Vehicles Involved in Crashes and Involvement Rates per Vehicle Miles of Travel and per Registered Vehicle
by Vehicle Type and Crash Severity, 1975-1996

Year	Vehicle Type											
	Passenger Cars			Light Trucks			Large Trucks			Motorcycles		
	Number	Involvement Rate per 100 Million VMT	Involvement Rate per 100,000 Registered Vehicles	Number	Involvement Rate per 100 Million VMT	Involvement Rate per 100,000 Registered Vehicles	Number	Involvement Rate per 100 Million VMT	Involvement Rate per 100,000 Registered Vehicles	Number	Involvement Rate per 100 Million VMT	Involvement Rate per 100,000 Registered Vehicles
Fatal Crashes												
1975	37,897	3.7	40.11	8,636	4.2	42.89	3,977	4.9	74.16	3,265	58.0	65.75
1976	37,206	3.5	38.35	9,300	4.0	40.91	4,435	5.2	79.55	3,343	55.7	67.76
1977	39,038	3.5	39.45	10,400	4.0	41.93	5,164	5.4	90.76	4,164	65.6	84.39
1978	40,544	3.6	39.81	11,898	4.1	42.66	5,759	5.4	98.28	4,643	64.9	95.38
1979	39,999	3.6	38.63	12,544	4.3	42.64	6,084	5.6	103.27	4,916	56.9	90.67
1980	39,059	3.5	37.28	12,680	4.3	42.18	5,379	5.0	92.89	5,194	50.9	91.22
1981	38,864	3.5	36.66	12,331	4.0	39.48	5,230	4.8	91.49	4,963	46.4	85.11
1982	34,334	3.0	32.11	11,317	3.5	35.03	4,646	4.3	83.11	4,495	45.4	78.12
1983	33,298	2.8	30.52	11,118	3.3	33.62	4,877	4.3	88.54	4,302	49.1	77.03
1984	34,648	2.8	30.89	11,973	3.3	33.96	5,124	4.1	94.87	4,659	53.0	85.02
1985	34,277	2.8	29.46	12,464	3.2	33.09	5,153	4.1	96.67	4,608	50.7	84.64
1986	36,195	2.8	30.87	13,327	3.2	33.52	5,097	3.9	97.10	4,570	48.6	86.84
1987	36,580	2.8	30.75	14,514	3.3	34.81	5,108	3.8	96.32	4,067	42.8	82.71
1988	36,977	2.7	30.43	15,286	3.1	34.27	5,241	3.7	96.46	3,715	37.1	81.04
1989	35,410	2.5	28.85	15,700	3.0	33.31	4,984	3.4	85.34	3,192	30.8	71.99
1990	34,085	2.4	25.38	15,620	2.8	31.29	4,776	3.2	81.58	3,276	34.3	76.91
1991	31,291	2.2	25.37	14,832	2.5	28.49	4,347	2.9	74.25	2,829	30.8	67.73
1992	29,817	2.1	24.78	14,648	2.3	27.21	4,035	2.6	67.58	2,439	25.6	60.00
1993	30,233	2.1	24.97	15,332	2.3	27.10	4,328	2.7	69.90	2,477	25.0	62.27
1994	30,273	2.1	24.81	16,353	2.3	27.49	4,644	2.7	73.68	2,339	22.8	62.91
1995	30,940	2.1	25.11	17,587	2.3	28.13	4,472	2.5	66.55	2,268	23.1	58.20
1996	30,596	2.0	24.55	18,180	2.3	27.78	4,740	2.6	67.65	2,176	22.0	56.21
Injury Crashes												
1988	3,073,000	222	2,529	683,000	140	1,530	96,000	68	1,764	98,000	974	2,129
1989	2,892,000	205	2,355	727,000	140	1,543	110,000	74	1,887	76,000	732	1,712
1990	2,838,000	199	2,302	729,000	131	1,460	107,000	72	1,830	82,000	854	1,916
1991	2,615,000	184	2,121	789,000	118	1,515	78,000	52	1,332	79,000	856	1,882
1992	2,640,000	185	2,194	758,000	132	1,409	95,000	62	1,586	61,000	644	1,509
1993	2,631,000	182	2,173	843,000	125	1,490	97,000	61	1,567	56,000	565	1,408
1994	2,785,000	191	2,283	912,000	128	1,533	96,000	56	1,523	54,000	545	1,437
1995	2,914,000	197	2,364	1,024,000	137	1,638	84,000	47	1,244	52,000	530	1,331
1996	2,908,000	194	2,334	1,080,000	137	1,650	94,000	51	1,338	51,000	517	1,323
Property-Damage-Only Crashes												
1988	6,050,000	438	4,979	1,542,000	316	3,458	297,000	210	5,465	21,000	207	453
1989	5,678,000	402	4,625	1,613,000	310	3,421	300,000	203	5,144	20,000	188	440
1990	5,485,000	389	4,449	1,654,000	298	3,314	273,000	182	4,668	20,000	208	467
1991	5,084,000	360	4,122	1,675,000	281	3,217	248,000	165	4,241	25,000	268	589
1992	4,852,000	338	4,031	1,704,000	265	3,165	277,000	182	4,643	10,000	101	236
1993	4,789,000	331	3,956	1,884,000	279	3,330	296,000	185	4,780	17,000	172	427
1994	5,126,000	351	4,202	2,023,000	284	3,401	360,000	211	5,711	13,000	127	346
1995	5,335,000	361	4,329	2,149,000	287	3,437	289,000	162	4,307	13,000	131	329
1996	5,346,000	357	4,290	2,303,000	293	3,519	296,000	162	4,223	14,000	139	357

Note: Vehicle miles traveled (VMT) data in this table have been revised and are not based exclusively on Federal Highway Administration (FHWA) data as they have been in earlier reports. The change was made to reflect the different vehicle classification schemes used by FHWA and the National Highway Traffic Safety Administration (NHTSA). For more information, see page 8 of this report.

Sources: Vehicle Miles Traveled—Federal Highway Administration, revised by NHTSA; Registered Passenger Cars and Light Trucks—R.L. Polk & Co; Registered Large Trucks and Motorcycles—Federal Highway Administration.

Table 4
Persons Killed or Injured, by Person Type and Vehicle Type, 1975-1996

Year	Person Type											Total
	Occupants by Vehicle Type							Nonmotorists				
	Passenger Cars	Light Trucks	Large Trucks	Motor-cycles	Buses	Other/ Unknown	Total	Pedestrian	Pedalcyclist	Other	Total	
Killed												
1975	25,929	4,856	961	3,189	53	937	35,925	7,516	1,003	81	8,600	44,525
1976	26,166	5,438	1,132	3,312	73	981	37,102	7,427	914	80	8,421	45,523
1977	26,782	5,976	1,287	4,104	42	959	39,150	7,732	922	74	8,728	47,878
1978	28,153	6,745	1,395	4,577	41	622	41,533	7,795	892	111	8,798	50,331
1979	27,808	7,178	1,432	4,894	39	579	41,930	8,096	932	135	9,163	51,093
1980	27,449	7,486	1,262	5,144	46	540	41,927	8,070	965	129	9,164	51,091
1981	26,645	7,081	1,133	4,906	56	603	40,424	7,837	936	104	8,877	49,301
1982	23,330	6,359	944	4,453	35	525	35,646	7,331	883	85	8,299	43,945
1983	22,979	6,202	982	4,265	53	362	34,843	6,826	839	81	7,746	42,589
1984	23,620	6,496	1,074	4,608	46	440	36,284	7,025	849	99	7,973	44,257
1985	23,212	6,689	977	4,564	57	544	36,043	6,808	890	84	7,782	43,825
1986	24,944	7,317	926	4,566	39	442	38,234	6,779	941	133	7,853	46,087
1987	25,132	8,058	852	4,036	51	436	38,565	6,745	948	132	7,825	46,390
1988	25,808	8,306	911	3,662	54	429	39,170	6,870	911	136	7,917	47,087
1989	25,063	8,551	858	3,141	50	424	38,087	6,556	832	107	7,495	45,582
1990	24,092	8,601	705	3,244	32	460	37,134	6,482	859	124	7,465	44,599
1991	22,385	8,391	661	2,806	31	466	34,740	5,801	843	124	6,768	41,508
1992	21,387	8,098	585	2,395	28	387	32,880	5,549	723	98	6,370	39,250
1993	21,566	8,511	605	2,449	18	425	33,574	5,649	816	111	6,576	40,150
1994	21,997	8,904	670	2,320	18	409	34,318	5,489	802	107	6,398	40,716
1995	22,423	9,568	648	2,227	33	392	35,291	5,584	833	109	6,526	41,817
1996	22,416	9,901	621	2,160	21	460	35,579	5,412	761	153	6,326	*41,907
Injured												
1988	2,585,000	478,000	37,000	105,000	15,000	4,000	3,224,000	110,000	75,000	8,000	192,000	3,416,000
1989	2,431,000	511,000	43,000	83,000	15,000	5,000	3,088,000	112,000	73,000	11,000	196,000	3,284,000
1990	2,376,000	505,000	42,000	84,000	33,000	4,000	3,044,000	105,000	75,000	7,000	187,000	3,231,000
1991	2,235,000	563,000	28,000	80,000	21,000	4,000	2,931,000	88,000	67,000	11,000	166,000	3,097,000
1992	2,232,000	545,000	34,000	65,000	20,000	12,000	2,908,000	89,000	63,000	10,000	162,000	3,070,000
1993	2,265,000	601,000	32,000	59,000	17,000	4,000	2,978,000	94,000	68,000	9,000	171,000	3,149,000
1994	2,364,000	631,000	30,000	57,000	16,000	4,000	3,102,000	92,000	62,000	9,000	164,000	3,266,000
1995	2,469,000	722,000	30,000	57,000	19,000	4,000	3,303,000	86,000	67,000	10,000	162,000	3,465,000
1996	2,478,000	768,000	33,000	56,000	20,000	4,000	3,360,000	82,000	59,000	11,000	151,000	3,511,000

*Includes 2 fatalities of unknown person type.

Table 5
Drivers Involved in Crashes and Involvement Rates per Licensed Driver
by Sex and Crash Severity, 1975-1996

Year	Sex						Total (>15 Years Old)*		
	Male (>15 Years Old)			Female (>15 Years Old)					
	Number Involved in Crashes	Licensed Drivers (Thousands)	Involvement Rate per 100,000 Licensed Drivers	Number Involved in Crashes	Licensed Drivers (Thousands)	Involvement Rate per 100,000 Licensed Drivers	Number Involved in Crashes	Licensed Drivers (Thousands)	Involvement Rate per 100,000 Licensed Drivers
Drivers in Fatal Crashes									
1975	45,087	70,435	64.01	9,356	59,233	15.80	54,445	129,668	41.99
1976	45,091	72,452	62.24	9,953	61,458	16.19	55,045	133,910	41.11
1977	48,548	74,385	65.26	10,775	63,591	16.94	59,324	137,976	43.00
1978	51,665	75,504	68.43	11,221	65,176	17.22	62,887	140,680	44.70
1979	52,208	76,457	68.28	11,308	66,695	16.95	63,518	143,152	44.37
1980	50,921	77,135	66.02	11,353	68,067	16.68	62,277	145,202	42.89
1981	49,838	77,831	64.03	11,396	69,143	16.48	61,238	146,974	41.67
1982	43,877	78,484	55.91	10,579	71,627	14.77	54,462	150,111	36.28
1983	42,329	80,823	52.37	10,854	73,440	14.78	53,184	154,263	34.48
1984	44,213	80,916	54.64	11,806	74,398	15.87	56,022	155,314	36.07
1985	44,290	81,537	54.32	12,031	75,231	15.99	56,322	156,768	35.93
1986	46,083	82,740	55.70	12,063	76,652	15.74	58,688	159,392	36.82
1987	46,337	83,940	55.20	13,492	77,790	17.34	59,829	161,730	36.99
1988	46,840	84,098	55.70	13,814	78,661	17.56	60,658	162,759	37.27
1989	44,941	85,358	52.65	13,927	80,160	17.37	58,870	165,518	35.57
1990	43,802	85,769	51.07	13,586	81,203	16.73	57,393	166,972	34.37
1991	40,288	86,631	46.51	12,716	82,299	15.45	53,007	168,930	31.38
1992	38,186	88,363	43.21	12,492	84,716	14.75	50,682	173,079	29.28
1993	39,118	87,974	44.47	12,960	85,138	15.22	52,080	173,112	30.08
1994	39,784	89,194	44.60	13,449	86,210	15.60	53,238	175,403	30.35
1995	40,799	89,214	45.73	14,043	87,414	16.06	54,847	176,628	31.05
1996	40,748	90,519	45.02	14,671	89,021	16.48	55,421	179,539	30.87
Drivers in Injury Crashes									
1988	2,423,000	84,098	2,881	1,485,000	78,661	1,887	3,907,000	162,759	2,401
1989	2,347,000	85,358	2,749	1,446,000	80,160	1,804	3,793,000	165,518	2,292
1990	2,285,000	85,769	2,664	1,458,000	81,203	1,795	3,743,000	166,972	2,242
1991	2,171,000	86,631	2,506	1,380,000	82,299	1,677	3,551,000	168,930	2,102
1992	2,114,000	88,363	2,392	1,439,000	84,716	1,699	3,553,000	173,079	2,053
1993	2,144,000	87,974	2,437	1,468,000	85,138	1,725	3,612,000	173,112	2,087
1994	2,264,000	89,194	2,538	1,574,000	86,210	1,826	3,838,000	175,403	2,188
1995	2,378,000	89,214	2,666	1,687,000	87,414	1,930	4,066,000	176,628	2,302
1996	2,395,000	90,519	2,646	1,727,000	89,021	1,941	4,122,000	179,539	2,296
Drivers in Property-Damage-Only Crashes									
1988	5,013,000	84,098	5,961	2,816,000	78,661	3,580	7,829,000	162,759	4,810
1989	4,915,000	85,358	5,758	2,687,000	80,160	3,352	7,602,000	165,518	4,593
1990	4,733,000	85,769	5,519	2,677,000	81,203	3,296	7,410,000	166,972	4,438
1991	4,419,000	86,631	5,101	2,600,000	82,299	3,159	7,019,000	168,930	4,155
1992	4,316,000	88,363	4,885	2,530,000	84,716	2,987	6,847,000	173,079	3,956
1993	4,402,000	87,974	5,004	2,561,000	85,138	3,008	6,963,000	173,112	4,022
1994	4,695,000	89,194	5,264	2,828,000	86,210	3,280	7,523,000	175,403	4,289
1995	4,847,000	89,214	5,433	2,905,000	87,414	3,323	7,752,000	176,628	4,389
1996	4,943,000	90,519	5,460	3,007,000	89,021	3,378	7,950,000	179,539	4,428

* Total includes drivers (>15 years old) of unknown sex.
Source: Licensed Drivers—Federal Highway Administration.

Figure 3
Driver Involvement Rate per 100,000 Licensed Drivers 16 Years and Older,
by Sex and Crash Severity, 1975-1996

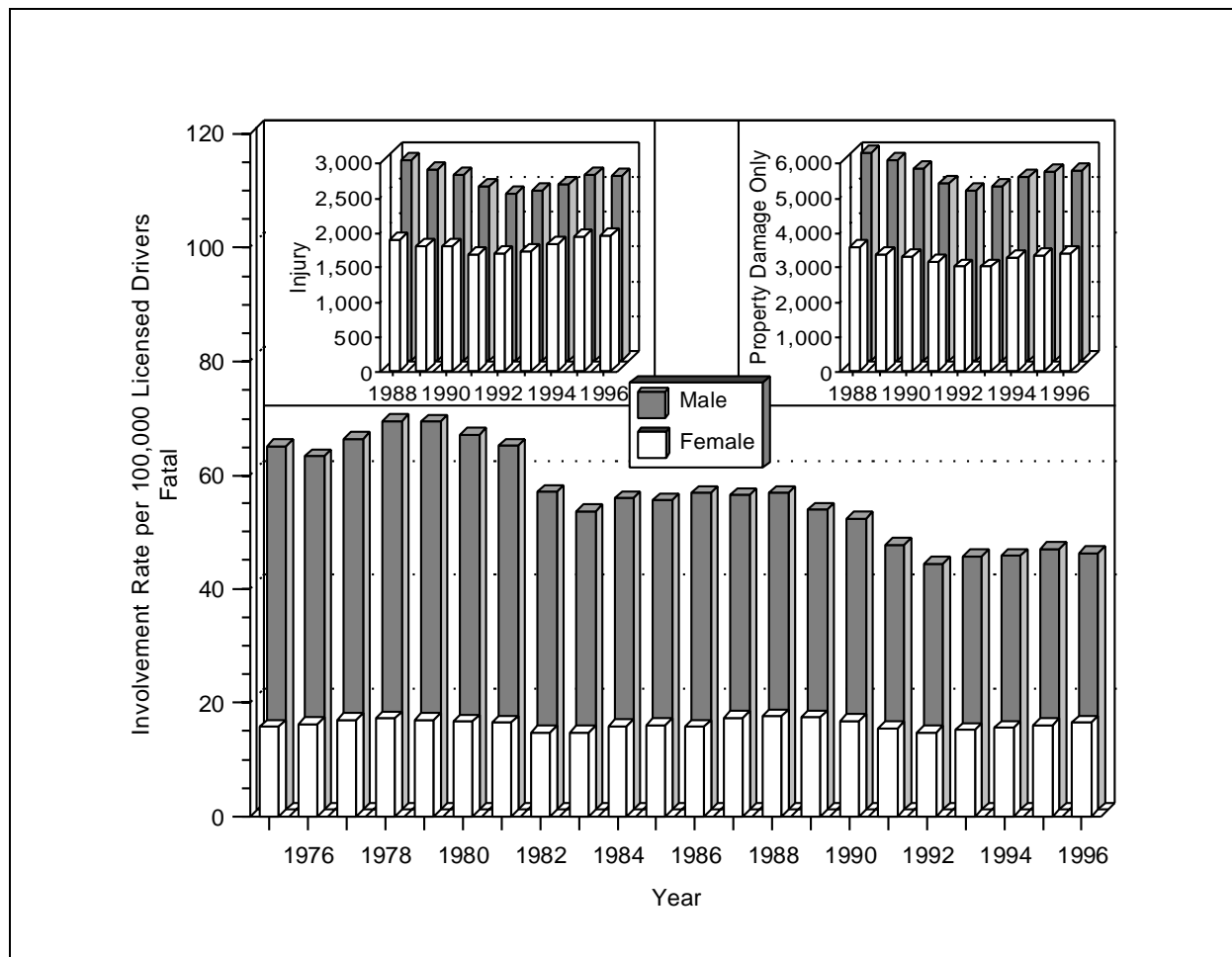


Table 6
Occupant Fatality and Injury Rates per Population by Age Group, 1975-1996

Year	Age Group (Years)											Total
	<5	5-9	10-15	16-20	21-24	25-34	35-44	45-54	55-64	65-74	>74	
Fatality Rate per 100,000 Population												
1975	4.50	2.71	5.71	38.77	34.90	21.57	15.67	13.42	13.29	14.72	16.98	16.67
1976	4.50	2.56	6.14	40.95	35.01	21.27	15.27	13.71	13.58	14.92	17.27	17.05
1977	4.68	2.83	6.44	42.86	38.73	22.27	15.61	13.90	13.55	14.03	16.13	17.81
1978	4.61	2.66	6.60	44.45	40.75	24.26	16.72	14.07	13.44	14.79	16.36	18.70
1979	4.35	2.84	6.13	44.36	40.06	24.96	17.11	14.03	13.24	13.59	15.51	18.67
1980	4.24	2.67	6.00	42.94	39.86	24.82	16.85	14.51	12.83	12.96	15.27	18.45
1981	3.75	2.43	5.24	38.56	37.41	24.22	16.63	13.81	12.68	13.16	14.94	17.62
1982	3.67	2.22	4.85	34.51	32.75	20.45	14.30	11.84	11.24	11.85	14.89	15.39
1983	3.55	2.33	4.60	33.18	30.97	19.86	13.87	11.79	10.92	11.92	15.48	14.90
1984	3.13	2.33	5.21	34.94	32.89	20.26	13.91	11.87	11.16	12.98	16.18	15.39
1985	3.18	2.36	5.52	33.72	32.75	19.50	13.87	11.88	11.33	12.63	16.73	15.15
1986	3.42	2.30	6.07	38.16	33.72	21.04	13.82	11.50	11.38	13.46	17.71	15.92
1987	3.78	2.60	6.00	36.65	32.83	21.05	14.15	12.10	11.93	13.58	18.22	15.92
1988	3.82	2.64	5.74	37.95	33.63	20.50	14.20	12.33	12.15	14.12	19.26	16.02
1989	3.93	2.92	5.48	34.71	30.85	20.10	13.89	12.46	12.18	14.24	19.41	15.43
1990	3.31	2.50	5.26	34.16	30.62	19.81	13.34	12.20	11.91	13.36	18.49	14.89
1991	3.13	2.39	4.87	31.84	28.78	17.78	12.29	11.13	10.75	13.22	19.17	13.78
1992	2.98	2.40	4.75	28.50	25.91	16.52	11.72	10.62	10.53	13.27	18.86	12.89
1993	3.14	2.34	4.67	29.18	26.66	16.43	11.87	10.52	10.85	12.72	20.85	13.02
1994	3.46	2.34	5.07	30.72	26.28	16.02	11.81	11.15	10.71	13.98	20.80	13.18
1995	3.16	2.45	5.14	29.86	27.40	16.97	12.52	11.01	11.42	13.67	21.00	13.43
1996	3.39	2.33	5.07	29.42	27.06	16.69	12.54	11.10	11.52	14.19	20.83	13.41
Injury Rate per 100,000 Population												
1988	417	444	734	3,283	2,666	1,800	1,308	1,030	876	710	656	1,319
1989	370	469	727	3,210	2,467	1,672	1,280	985	801	713	617	1,251
1990	329	430	675	3,112	2,494	1,672	1,227	989	845	750	515	1,221
1991	384	469	710	2,928	2,313	1,573	1,144	977	801	727	522	1,162
1992	323	436	686	3,002	2,248	1,571	1,102	971	783	721	587	1,140
1993	367	469	657	2,904	2,304	1,602	1,197	956	821	707	594	1,155
1994	410	465	705	2,983	2,370	1,662	1,227	988	856	755	601	1,191
1995	417	480	741	3,224	2,465	1,716	1,294	1,133	927	755	628	1,257
1996	420	538	740	3,168	2,442	1,774	1,304	1,092	912	798	663	1,266

Note: Population estimates for historical years are periodically revised by the U.S. Census Bureau.

Table 7
Passenger Car Occupants Killed or Injured and Fatality and Injury Rates
per Registered Vehicle and Vehicle Miles of Travel, 1975-1996

Year	Registered Passenger Cars	Vehicle Miles Traveled (Millions)	Passenger Car Occupants Killed	Fatality Rate per 100,000 Registered Passenger Cars	Fatality Rate per 100 Million VMT	Passenger Car Occupants Injured	Injury Rate per 100,000 Registered Passenger Cars	Injury Rate per 100 Million VMT
1975	94,478,029	1,030,376	25,929	27.44	2.5	*	*	*
1976	97,011,684	1,070,667	26,166	26.97	2.4	*	*	*
1977	98,967,665	1,102,726	26,782	27.06	2.4	*	*	*
1978	101,855,551	1,136,459	28,153	27.64	2.5	*	*	*
1979	103,543,788	1,111,705	27,808	26.86	2.5	*	*	*
1980	104,770,998	1,107,056	27,449	26.20	2.5	*	*	*
1981	106,002,720	1,120,126	26,645	25.14	2.4	*	*	*
1982	106,936,590	1,149,375	23,330	21.82	2.0	*	*	*
1983	109,085,444	1,190,076	22,979	21.07	1.9	*	*	*
1984	112,177,361	1,224,812	23,620	21.06	1.9	*	*	*
1985	116,348,085	1,245,837	23,212	19.95	1.9	*	*	*
1986	117,268,114	1,274,668	24,944	21.27	2.0	*	*	*
1987	119,848,784	1,326,907	25,132	20.97	1.9	*	*	*
1988	121,519,139	1,381,270	25,808	21.24	1.9	2,585,000	2,127	187
1989	122,758,478	1,411,131	25,063	20.42	1.8	2,431,000	1,980	172
1990	123,276,600	1,424,615	24,092	19.54	1.7	2,376,000	1,928	167
1991	123,327,336	1,410,934	22,385	18.15	1.6	2,235,000	1,812	158
1992	120,346,747	1,436,449	21,387	17.77	1.5	2,232,000	1,854	155
1993	121,055,398	1,445,314	21,566	17.81	1.5	2,265,000	1,871	157
1994	121,996,580	1,459,208	21,997	18.03	1.5	2,364,000	1,938	162
1995	123,241,881	1,478,352	22,423	18.19	1.5	2,469,000	2,003	167
1996	124,612,787	1,496,917	22,416	17.99	1.5	2,478,000	1,989	166

* Injury data not available before 1988.

Note: Vehicle miles traveled (VMT) data in this table have been revised and are not based exclusively on Federal Highway Administration (FHWA) data as they have been in earlier reports. The change was made to reflect the different vehicle classification schemes used by FHWA and the National Highway Traffic Safety Administration (NHTSA). For more information, see page 8 of this report.

Sources: Vehicle Miles Traveled—Federal Highway Administration, revised by NHTSA; Registered Vehicles—R.L. Polk & Co.

Figure 4
Passenger Car Occupant Fatality and Injury Rates
per 100 Million Vehicle Miles Traveled, 1975-1996

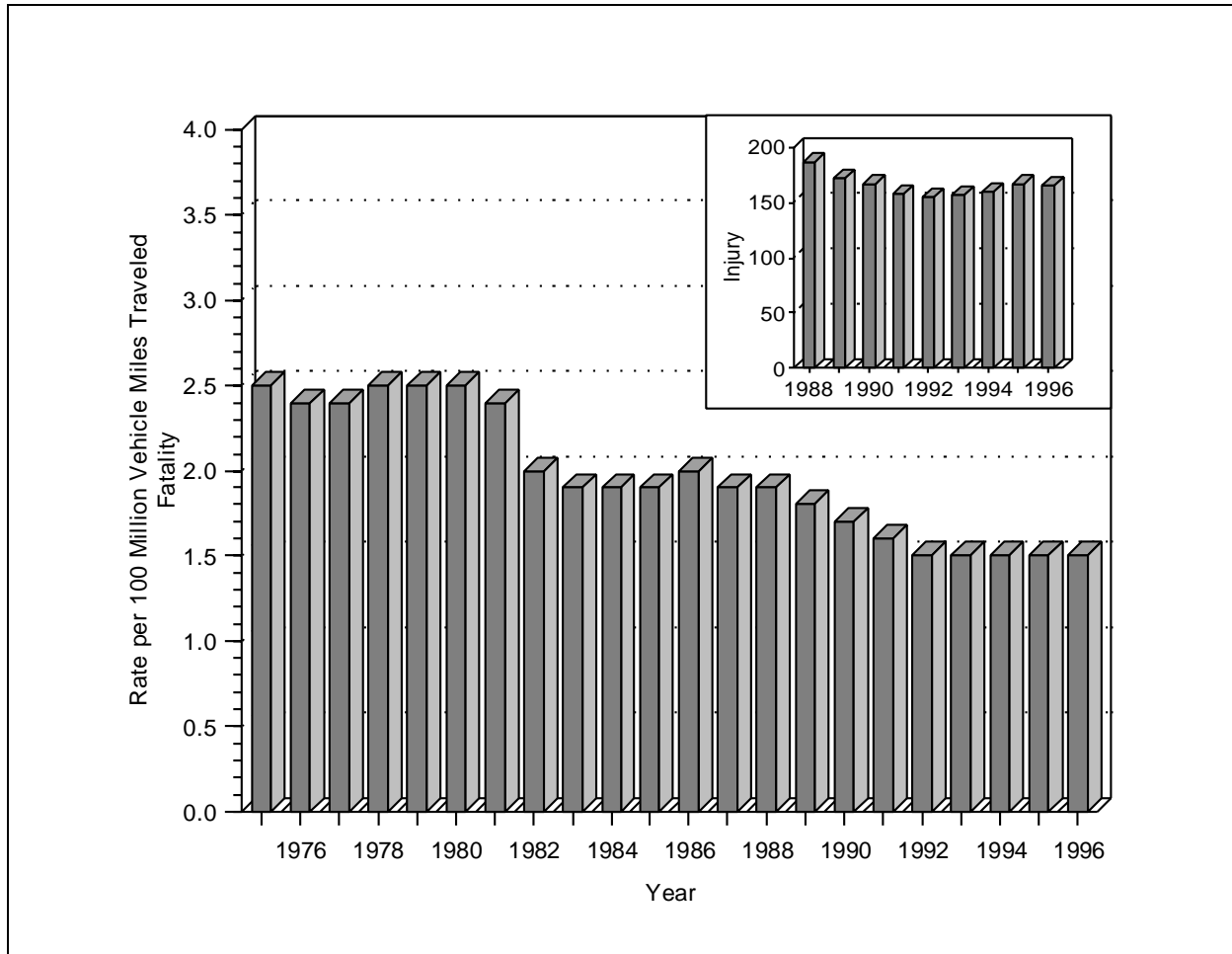


Table 8
Light Truck Occupants Killed or Injured and Fatality and Injury Rates
per Registered Vehicle and Vehicle Miles of Travel, 1975-1996

Year	Registered Light Trucks	Vehicle Miles Traveled (Millions)	Light Truck Occupants Killed	Fatality Rate per 100,000 Registered Light Trucks	Fatality Rate per 100 Million VMT	Light Truck Occupants Injured	Injury Rate per 100,000 Registered Light Trucks	Injury Rate per 100 Million VMT
1975	20,886,680	204,274	4,856	23.25	2.4	*	*	*
1976	22,794,702	233,382	5,438	23.86	2.3	*	*	*
1977	24,432,701	257,108	5,976	24.46	2.3	*	*	*
1978	27,285,497	289,463	6,745	24.72	2.3	*	*	*
1979	28,932,820	293,840	7,178	24.81	2.4	*	*	*
1980	30,060,754	295,475	7,486	24.90	2.5	*	*	*
1981	31,236,287	307,044	7,081	22.67	2.3	*	*	*
1982	32,307,692	323,022	6,359	19.68	2.0	*	*	*
1983	33,068,138	335,590	6,202	18.76	1.8	*	*	*
1984	35,257,788	358,106	6,496	18.42	1.8	*	*	*
1985	37,665,180	387,800	6,689	17.76	1.7	*	*	*
1986	39,763,446	415,593	7,317	18.40	1.8	*	*	*
1987	41,695,017	443,872	8,058	19.33	1.8	*	*	*
1988	44,599,500	487,450	8,306	18.62	1.7	478,000	1,071	98
1989	47,134,148	520,977	8,551	18.14	1.6	511,000	1,084	98
1990	49,916,497	554,661	8,601	17.23	1.6	505,000	1,012	91
1991	52,062,064	595,619	8,391	16.12	1.4	563,000	1,081	95
1992	53,836,046	642,583	8,098	15.04	1.3	545,000	1,012	85
1993	56,573,835	675,450	8,511	15.04	1.3	601,000	1,062	89
1994	59,485,995	711,515	8,904	14.97	1.3	631,000	1,061	89
1995	62,520,872	749,971	9,568	15.30	1.3	722,000	1,155	96
1996	65,438,877	786,088	9,901	15.13	1.3	768,000	1,174	98

* Injury data not available before 1988.

Note: Vehicle miles traveled (VMT) data in this table have been revised and are not based exclusively on Federal Highway Administration (FHWA) data as they have been in earlier reports. The change was made to reflect the different vehicle classification schemes used by FHWA and the National Highway Traffic Safety Administration (NHTSA). For more information, see page 8 of this report.

Sources: Vehicle Miles Traveled—Federal Highway Administration, revised by NHTSA; Registered Vehicles—R.L. Polk & Co.

Figure 5
Light Truck Occupant Fatality and Injury Rates
per 100 Million Vehicle Miles Traveled, 1975-1996

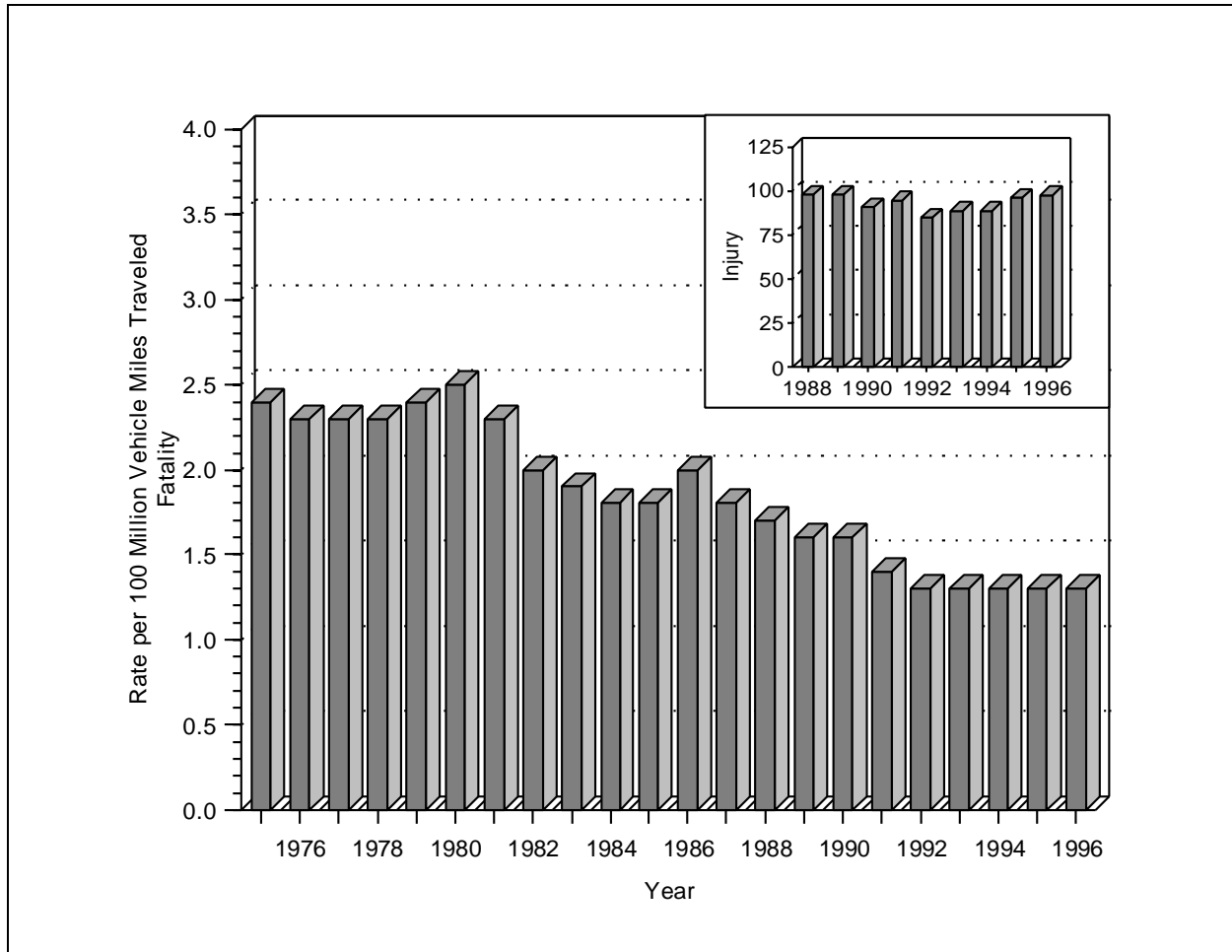


Table 9
Large Truck Occupants Killed or Injured and Fatality and Injury Rates
per Registered Vehicle and Vehicle Miles of Travel, 1975-1996

Year	Registered Large Trucks	Vehicle Miles Traveled (Millions)	Large Truck Occupants Killed	Fatality Rate per 100,000 Registered Large Trucks	Fatality Rate per 100 Million VMT	Large Truck Occupants Injured	Injury Rate per 100,000 Registered Large Trucks	Injury Rate per 100 Million VMT
1975	5,362,369	81,330	961	17.92	1.2	*	*	*
1976	5,575,185	86,070	1,132	20.30	1.3	*	*	*
1977	5,689,903	95,021	1,287	22.62	1.4	*	*	*
1978	5,859,807	105,739	1,395	23.81	1.3	*	*	*
1979	5,891,571	109,004	1,432	24.31	1.3	*	*	*
1980	5,790,653	108,491	1,262	21.79	1.2	*	*	*
1981	5,716,278	108,702	1,133	19.82	1.0	*	*	*
1982	5,590,415	106,880	944	16.89	0.9	*	*	*
1983	5,508,392	113,163	982	17.83	0.9	*	*	*
1984	5,401,075	123,927	1,074	19.88	0.9	*	*	*
1985	5,330,678	126,580	977	18.33	0.8	*	*	*
1986	5,249,102	130,141	926	17.64	0.7	*	*	*
1987	5,303,094	135,601	852	16.07	0.6	*	*	*
1988	5,433,560	141,397	911	16.77	0.6	37,000	690	26
1989	5,840,466	148,318	858	14.69	0.6	43,000	736	29
1990	5,854,337	149,810	705	12.04	0.5	42,000	714	28
1991	5,854,673	150,729	661	11.29	0.4	28,000	478	19
1992	5,970,925	152,803	585	9.80	0.4	34,000	569	22
1993	6,191,889	159,904	605	9.77	0.4	32,000	517	20
1994	6,303,314	170,216	670	10.63	0.4	30,000	476	18
1995	6,719,421	178,156	648	9.64	0.4	30,000	446	17
1996	7,006,408	182,756	621	8.86	0.3	33,000	471	18

* Injury data not available before 1988.

Source: Registered Vehicles and Vehicle Miles Traveled—Federal Highway Administration.

Figure 6
Large Truck Occupant Fatality and Injury Rates
per 100 Million Vehicle Miles Traveled, 1975-1996

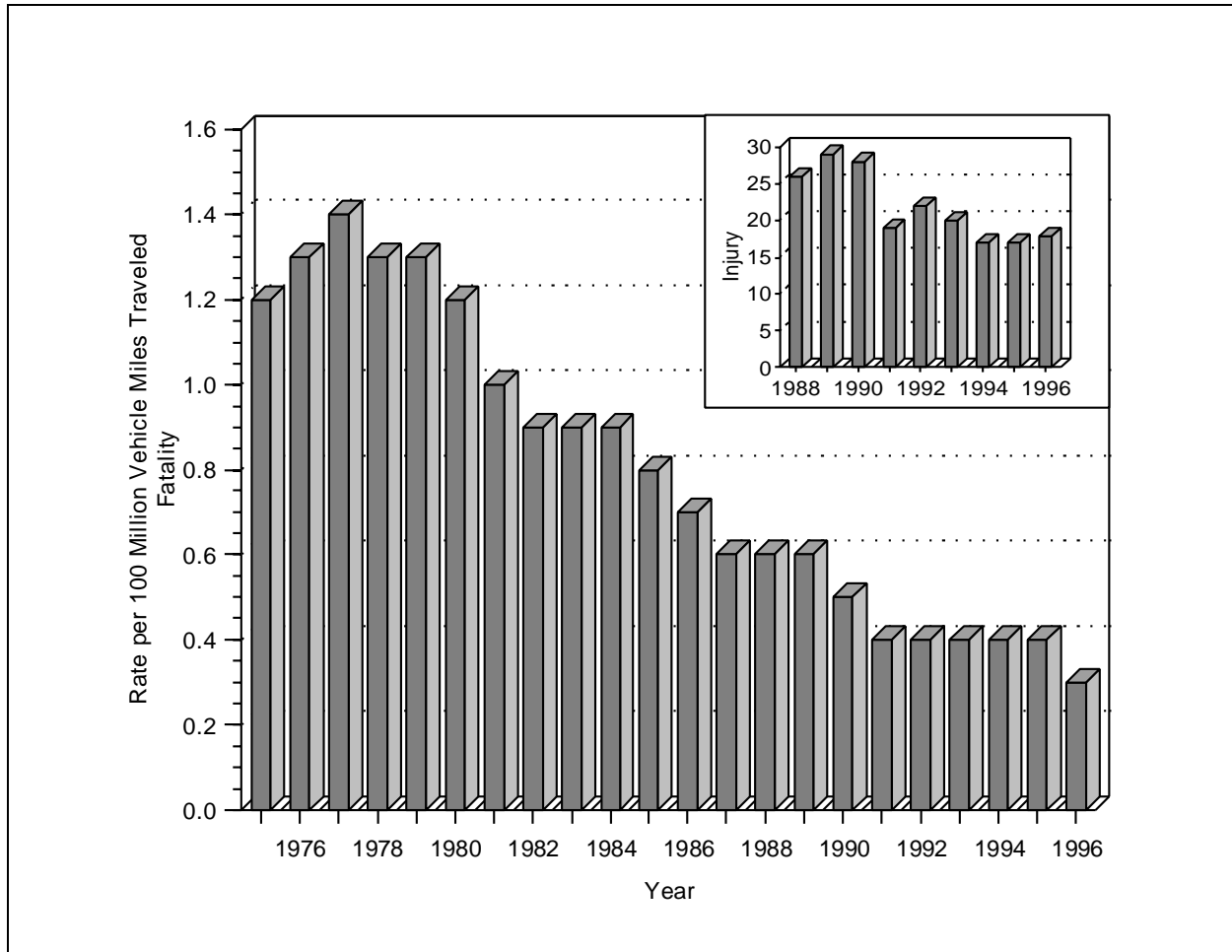


Table 10
Motorcycle Occupants Killed or Injured and Fatality and Injury Rates
per Registered Vehicle and Vehicle Miles of Travel, 1975-1996

Year	Registered Motorcycles	Vehicle Miles Traveled (Millions)	Motorcycle Occupants Killed	Fatality Rate per 100,000 Registered Motorcycles	Fatality Rate per 100 Million VMT	Motorcycle Occupants Injured	Injury Rate per 100,000 Registered Motorcycles	Injury Rate per 100 Million VMT
1975	4,964,070	5,629	3,189	64.24	56.7	*	*	*
1976	4,933,332	6,003	3,312	67.14	55.2	*	*	*
1977	4,933,256	6,349	4,104	83.19	64.6	*	*	*
1978	4,867,864	7,158	4,577	94.02	63.9	*	*	*
1979	5,422,132	8,637	4,894	90.26	56.7	*	*	*
1980	5,693,940	10,214	5,144	90.34	50.4	*	*	*
1981	5,831,132	10,690	4,906	84.13	45.9	*	*	*
1982	5,753,858	9,910	4,453	77.39	44.9	*	*	*
1983	5,585,112	8,760	4,265	76.36	48.7	*	*	*
1984	5,479,822	8,784	4,608	84.09	52.5	*	*	*
1985	5,444,404	9,086	4,564	83.83	50.2	*	*	*
1986	5,262,322	9,397	4,566	86.77	48.6	*	*	*
1987	4,917,131	9,506	4,036	82.08	42.5	*	*	*
1988	4,584,284	10,024	3,662	79.88	36.5	105,000	2,294	1,049
1989	4,433,915	10,371	3,141	70.84	30.3	83,000	1,882	805
1990	4,259,462	9,557	3,244	76.16	33.9	84,000	1,979	882
1991	4,177,037	9,178	2,806	67.18	30.6	80,000	1,915	876
1992	4,065,118	9,557	2,395	58.92	25.1	65,000	1,601	681
1993	3,977,856	9,906	2,449	61.57	24.7	59,000	1,483	596
1994	3,718,127	10,240	2,320	62.40	22.7	57,000	1,533	557
1995	3,897,191	9,797	2,227	57.14	22.7	57,000	1,463	582
1996	3,871,237	9,906	2,160	55.80	21.8	56,000	1,447	565

* Injury data not available before 1988.

Source: Registered Vehicles and Vehicle Miles Traveled—Federal Highway Administration.

Figure 7
Motorcycle Occupant Fatality and Injury Rates
per 100 Million Vehicle Miles Traveled, 1975-1996

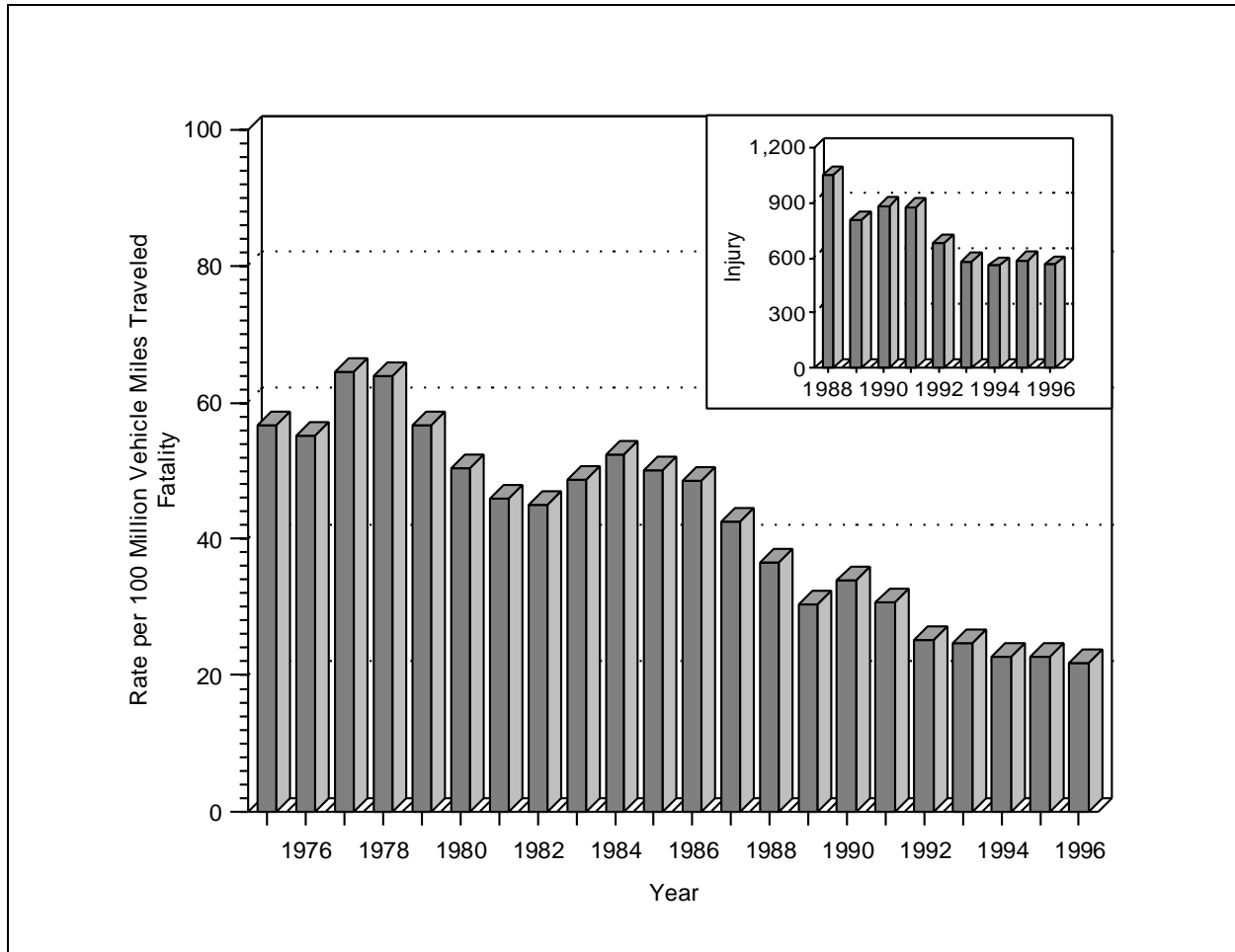


Table 11
Persons Killed or Injured in Crashes Involving a Large Truck,
by Person Type and Crash Type, 1975-1996

Year	Person Type					Total
	Truck Occupants by Crash Type			Other Vehicle Occupants	Nonmotorists	
	Single Vehicle	Multiple Vehicle	Total			
Killed						
1975	643	318	961	3,106	416	4,483
1976	774	358	1,132	3,384	492	5,008
1977	884	403	1,287	3,925	511	5,723
1978	929	466	1,395	4,354	607	6,356
1979	967	465	1,432	4,615	655	6,702
1980	861	401	1,262	4,084	625	5,971
1981	785	348	1,133	4,126	547	5,806
1982	639	305	944	3,790	495	5,229
1983	676	306	982	3,941	568	5,491
1984	755	319	1,074	4,036	530	5,640
1985	634	343	977	4,227	530	5,734
1986	603	323	926	4,088	565	5,579
1987	571	281	852	4,194	552	5,598
1988	585	326	911	4,250	518	5,679
1989	550	308	858	4,142	490	5,490
1990	485	220	705	4,071	496	5,272
1991	448	213	661	3,705	455	4,821
1992	396	189	585	3,460	417	4,462
1993	389	216	605	3,855	396	4,856
1994	451	219	670	4,013	461	5,144
1995	425	223	648	3,846	424	4,918
1996	410	211	621	4,072	433	5,126
Injured						
1988	17,000	20,000	37,000	89,000	4,000	130,000
1989	20,000	23,000	43,000	111,000	2,000	156,000
1990	16,000	26,000	42,000	106,000	2,000	150,000
1991	13,000	15,000	28,000	80,000	2,000	110,000
1992	13,000	20,000	34,000	102,000	3,000	139,000
1993	13,000	19,000	32,000	95,000	6,000	133,000
1994	11,000	19,000	31,000	99,000	3,000	133,000
1995	15,000	15,000	30,000	84,000	2,000	117,000
1996	15,000	18,000	33,000	95,000	3,000	130,000

Table 12
Nonmotorist Fatality and Injury Rates per Population by Age Group, 1975-1996

Year	Age Group (Years)											Total
	<5	5-9	10-15	16-20	21-24	25-34	35-44	45-54	55-64	65-74	>74	
Fatality Rate per 100,000 Population												
1975	3.64	5.99	3.89	3.79	2.98	2.39	2.75	3.17	3.66	6.05	10.76	3.99
1976	3.52	5.63	3.71	3.72	3.04	2.43	2.62	3.30	3.60	5.58	10.12	3.87
1977	2.99	5.35	3.68	3.98	3.18	2.68	2.66	3.20	4.05	5.80	10.57	3.97
1978	3.14	5.45	3.76	4.04	3.51	2.90	2.78	3.33	3.77	5.36	8.93	3.96
1979	2.87	5.16	3.68	4.51	4.01	3.14	2.99	3.34	3.68	5.50	9.17	4.08
1980	2.67	4.68	3.64	4.45	4.34	3.17	2.80	3.39	3.69	5.00	9.89	4.03
1981	2.14	4.44	3.27	4.20	4.18	3.36	2.82	3.22	3.42	4.88	8.74	3.87
1982	2.15	3.89	3.07	4.11	4.27	3.06	3.00	3.05	3.05	4.45	7.41	3.58
1983	2.03	3.69	3.05	3.67	3.83	2.91	2.46	2.80	3.12	3.77	7.37	3.31
1984	1.92	3.61	3.13	3.55	3.63	2.95	2.58	2.93	3.34	4.01	7.64	3.38
1985	2.05	3.67	3.01	3.31	3.38	2.71	2.65	2.69	3.36	3.90	7.35	3.27
1986	1.89	3.58	3.22	3.45	3.54	2.93	2.51	2.98	2.86	3.64	7.34	3.27
1987	1.66	3.63	3.24	3.12	3.39	2.83	2.69	2.88	3.14	3.79	7.20	3.23
1988	1.69	3.65	2.88	2.92	3.37	2.94	2.70	2.77	3.04	3.94	7.70	3.24
1989	1.54	3.06	2.53	2.58	2.90	3.00	2.73	2.61	3.18	3.49	7.10	3.04
1990	1.60	2.65	2.34	2.53	2.84	2.97	2.77	2.63	3.09	3.67	6.97	2.99
1991	1.43	2.40	2.39	2.46	2.85	2.64	2.36	2.44	2.67	3.08	5.94	2.68
1992	1.29	2.24	2.07	2.21	2.20	2.38	2.39	2.42	2.56	3.09	5.43	2.50
1993	1.35	2.18	2.23	2.07	2.25	2.62	2.51	2.25	2.52	2.95	5.49	2.55
1994	1.31	2.18	2.09	2.02	2.22	2.33	2.46	2.35	2.41	2.82	5.53	2.46
1995	1.12	2.01	2.07	2.03	2.39	2.40	2.61	2.38	2.50	2.97	5.25	2.48
1996	1.21	1.85	1.92	1.97	2.33	2.16	2.47	2.38	2.61	2.91	4.74	2.38
Injury Rate per 100,000 Population												
1988	35	178	195	116	117	74	45	38	35	25	45	79
1989	32	179	198	127	96	69	53	43	42	33	39	79
1990	34	139	181	128	109	76	52	37	26	29	38	75
1991	26	138	158	96	91	70	41	37	31	31	30	66
1992	33	119	165	93	98	57	45	35	29	30	27	63
1993	27	116	170	94	95	66	49	45	26	27	38	66
1994	24	112	151	120	88	59	47	36	33	24	29	63
1995	33	103	160	94	87	62	52	27	22	30	26	62
1996	31	91	156	88	80	57	38	36	26	26	22	57

Table 13
Persons Killed, by Highest Blood Alcohol Concentration (BAC) in the Crash, 1982-1996

Year	BAC = 0.00		BAC = 0.01-0.09		BAC = 0.10+		Total Number	Total Fatalities in Alcohol-Related Crashes	
	Number	Percent	Number	Percent	Number	Percent		Number	Percent
1982	18,780	42.7	4,809	10.9	20,356	46.3	43,945	25,165	57.3
1983	18,943	44.5	4,472	10.5	19,174	45.0	42,589	23,646	55.5
1984	20,499	46.3	4,766	10.8	18,992	42.9	44,257	23,758	53.7
1985	21,109	48.2	4,604	10.5	18,111	41.3	43,825	22,716	51.8
1986	22,042	47.8	5,109	11.1	18,936	41.1	46,087	24,045	52.2
1987	22,749	49.0	5,112	11.0	18,529	39.9	46,390	23,641	51.0
1988	23,461	49.8	4,895	10.4	18,731	39.8	47,087	23,626	50.2
1989	23,178	50.8	4,541	10.0	17,863	39.2	45,582	22,404	49.2
1990	22,515	50.5	4,434	9.9	17,650	39.6	44,599	22,084	49.5
1991	21,621	52.1	3,957	9.5	15,930	38.4	41,508	19,887	47.9
1992	21,392	54.5	3,625	9.2	14,234	36.3	39,250	17,858	45.5
1993	22,677	56.5	3,496	8.7	13,977	34.8	40,150	17,473	43.5
1994	24,136	59.3	3,480	8.5	13,100	32.2	40,716	16,580	40.7
1995	24,570	58.8	3,746	9.0	13,501	32.3	41,817	17,247	41.2
1996	24,781	59.1	3,732	8.9	13,395	32.0	41,907	17,126	40.9

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

Figure 8
Proportion of Persons Killed, by Highest Blood Alcohol Concentration (BAC) in the Crash, 1982-1996

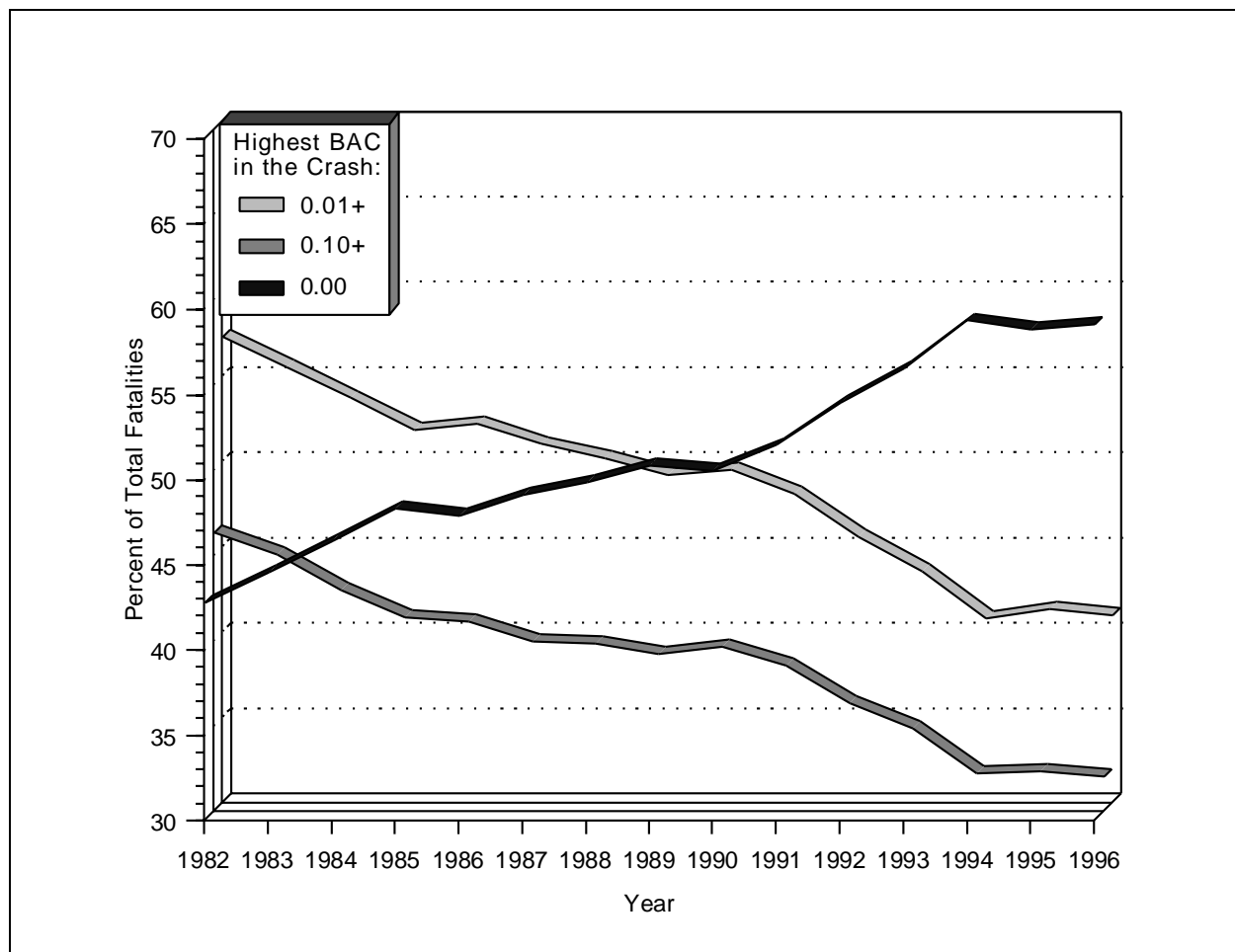


Table 14
Persons Killed During Holiday Periods, by Alcohol Involvement, 1982-1996

Year	Holiday Period*					
	New Year's Day		Memorial Day		Fourth of July	
	Killed	Percent Alcohol-Related**	Killed	Percent Alcohol-Related**	Killed	Percent Alcohol-Related**
1982	***	***	498 (3)	68.0	600 (3)	70.0
1983	375 (3)	69.0	539 (3)	63.0	620 (3)	67.5
1984	346 (3)	69.1	527 (3)	67.0	223 (1)	64.8
1985	496 (4)	59.5	557 (3)	62.2	689 (4)	63.2
1986	223 (1)	65.5	616 (3)	62.6	611 (3)	67.5
1987	535 (4)	60.7	519 (3)	60.7	556 (3)	60.2
1988	407 (3)	63.1	531 (3)	61.6	631 (3)	62.9
1989	443 (3)	54.6	594 (3)	58.2	749 (4)	59.9
1990	421 (3)	56.7	589 (3)	61.7	268 (1)	64.8
1991	441 (4)	60.1	533 (3)	61.2	718 (4)	57.0
1992	164 (1)	73.6	438 (3)	57.3	535 (3)	55.8
1993	370 (3)	57.5	454 (3)	51.7	525 (3)	54.3
1994	372 (3)	54.5	482 (3)	48.2	519 (3)	49.2
1995	392 (3)	47.8	483 (3)	51.9	661 (4)	48.9
1996	420 (3)	52.3	514 (3)	51.9	627 (4)	46.9
Year	Labor Day		Thanksgiving		Christmas	
	Killed	Percent Alcohol-Related**	Killed	Percent Alcohol-Related**	Killed	Percent Alcohol-Related**
	Killed	Percent Alcohol-Related**	Killed	Percent Alcohol-Related**	Killed	Percent Alcohol-Related**
1982	628 (3)	68.1	601 (4)	62.0	458 (3)	64.8
1983	636 (3)	69.6	533 (4)	58.6	353 (3)	59.8
1984	609 (3)	65.9	559 (4)	59.7	643 (4)	66.4
1985	605 (3)	63.7	566 (4)	56.6	152 (1)	65.9
1986	663 (3)	64.0	598 (4)	58.6	508 (4)	59.0
1987	630 (3)	63.4	659 (4)	55.6	409 (3)	57.2
1988	592 (3)	63.6	601 (4)	58.1	511 (3)	60.1
1989	589 (3)	60.0	561 (4)	56.8	553 (3)	61.1
1990	599 (3)	65.9	563 (4)	54.5	567 (4)	51.2
1991	577 (3)	55.6	546 (4)	52.2	135 (1)	50.2
1992	460 (3)	54.5	403 (4)	57.1	410 (3)	50.2
1993	522 (3)	57.8	570 (4)	47.2	402 (3)	54.4
1994	494 (3)	55.0	575 (4)	47.3	455 (3)	48.8
1995	511 (3)	48.7	527 (4)	52.2	358 (3)	46.8
1996	525 (3)	51.5	579 (4)	45.9	166 (1)	55.1

* The number of whole days in the holiday period is shown in parentheses. The length of the holiday period depends on the day on which the legal holiday falls, as follows:

- If the holiday falls on *Monday*, the holiday period is from 6:00 pm Friday to 5:59 am Tuesday.
- If the holiday falls on *Tuesday*, the holiday period is from 6:00 pm Friday to 5:59 am Wednesday.
- If the holiday falls on *Wednesday*, the holiday period is from 6:00 pm Tuesday to 5:59 am Thursday.
- If the holiday falls on *Thursday*, the holiday period is from 6:00 pm Wednesday to 5:59 am Monday.
- If the holiday falls on *Friday*, the holiday period is from 6:00 pm Thursday to 5:59 am Monday.

** 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.

*** No data available.

Table 15
Drivers in Fatal Crashes by Blood Alcohol Concentration (BAC) and Time of Day, 1982-1996

Year	Day*			Night*			Total Drivers		
	Total	Percent		Total	Percent		Total	Percent	
		BAC = 0.01+	BAC = 0.10+		BAC = 0.01+	BAC = 0.10+		BAC = 0.01+	BAC = 0.10+
1982	23,725	17.4	12.1	32,085	54.6	43.0	56,029	38.9	30.0
1983	24,381	16.7	11.7	30,037	54.2	42.8	54,656	37.5	29.0
1984	26,415	15.7	10.7	30,775	53.0	41.3	57,512	36.0	27.3
1985	27,578	14.8	10.1	30,008	51.0	39.9	57,883	33.8	25.7
1986	28,434	14.9	10.1	31,543	51.5	39.6	60,335	34.3	25.8
1987	29,227	14.5	9.9	31,854	50.1	38.5	61,442	33.2	25.0
1988	30,196	14.1	9.6	31,715	50.3	39.1	62,253	32.8	24.9
1989	29,953	13.6	9.3	30,170	49.4	38.8	60,435	31.7	24.2
1990	28,797	13.6	9.3	29,778	49.7	39.2	58,893	32.1	24.7
1991	26,829	12.6	8.7	27,249	48.8	38.4	54,391	31.1	23.9
1992	26,236	11.7	7.9	25,380	46.2	36.4	51,901	28.9	22.1
1993	27,770	10.8	7.4	25,355	45.0	35.5	53,401	27.3	21.0
1994	29,134	10.2	7.0	25,112	42.4	33.3	54,549	25.3	19.3
1995	30,066	10.5	7.1	25,755	42.3	33.0	56,164	25.4	19.2
1996	30,691	10.2	6.8	25,770	42.0	32.5	56,793	24.9	18.8

* Day = 6:00 AM - 5:59 PM. Night = 6:00 PM - 5:59 AM. Total includes drivers with time of day unknown.

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

Table 16
Drivers in Fatal Crashes by Blood Alcohol Concentration (BAC) and Sex, 1982-1996

Year	Male			Female		
	Total	Percent		Total	Percent	
		BAC = 0.01+	BAC = 0.10+		BAC = 0.01+	BAC = 0.10+
1982	44,370	41.8	32.4	10,675	25.7	18.9
1983	42,812	40.5	31.4	10,958	24.8	18.5
1984	44,723	38.8	29.6	11,907	23.6	17.1
1985	44,846	36.7	28.2	12,142	21.8	15.5
1986	46,653	37.6	28.5	12,744	20.9	14.8
1987	46,884	36.4	27.6	13,614	21.0	15.0
1988	47,402	36.2	27.7	13,951	20.3	14.6
1989	45,448	35.0	27.0	14,054	19.8	14.4
1990	44,281	35.7	27.7	13,726	19.2	13.8
1991	40,731	34.5	26.8	12,825	19.0	13.6
1992	38,598	32.2	24.9	12,596	17.8	12.8
1993	39,556	30.5	23.7	13,082	16.5	12.0
1994	40,233	28.5	22.0	13,567	15.2	11.0
1995	41,235	28.5	21.7	14,184	15.5	11.1
1996	41,223	28.1	21.4	14,798	15.5	11.1

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

Table 17
Drivers in Fatal Crashes by Blood Alcohol Concentration (BAC) and Vehicle Type, 1982-1996

Year	Passenger Car			Light Truck			Large Truck			Motorcycle		
	Total	Percent		Total	Percent		Total	Percent		Total	Percent	
		BAC= 0.01+	BAC= 0.10+		BAC= 0.01+	BAC= 0.10+		BAC= 0.01+	BAC= 0.10+		BAC= 0.01+	BAC= 0.10+
1982	34,121	39.9	30.6	11,199	43.4	34.7	4,582	8.0	4.3	4,490	53.5	40.5
1983	33,069	38.6	29.7	11,017	41.5	33.3	4,790	7.7	4.5	4,288	54.2	40.8
1984	34,395	36.4	27.6	11,866	39.3	30.6	5,056	7.6	4.3	4,650	53.6	40.2
1985	34,071	34.5	26.1	12,372	36.3	28.7	5,091	6.1	3.6	4,598	52.8	39.3
1986	35,959	34.7	25.8	13,208	37.1	29.4	5,015	5.4	2.9	4,558	54.4	40.9
1987	36,371	33.7	25.1	14,407	36.8	28.7	5,046	4.4	2.7	4,061	51.3	38.2
1988	36,769	33.3	25.0	15,167	37.0	29.4	5,141	4.8	2.8	3,704	49.9	36.3
1989	35,204	31.8	24.0	15,579	35.4	28.2	4,903	5.3	2.7	3,182	52.5	39.7
1990	33,893	32.0	24.3	15,501	36.1	28.8	4,709	5.0	2.3	3,269	52.1	39.3
1991	31,102	30.6	23.4	14,702	35.6	28.2	4,291	4.4	2.0	2,816	51.0	38.6
1992	29,670	29.0	21.9	14,540	32.6	25.8	3,980	3.1	1.5	2,435	47.8	35.6
1993	30,060	27.3	20.7	15,207	31.1	24.7	4,271	3.3	1.6	2,471	44.0	32.8
1994	30,103	25.6	19.4	16,235	29.0	22.8	4,592	2.8	1.4	2,330	40.3	29.0
1995	30,773	25.7	19.2	17,483	28.3	22.2	4,410	3.1	1.4	2,262	40.7	29.2
1996	30,466	25.5	18.8	18,054	27.7	21.9	4,688	2.6	1.4	2,175	42.0	30.3

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

Figure 9
Proportion of Drivers Involved in Fatal Crashes with BAC = 0.10+ by Vehicle Type, 1982-1996

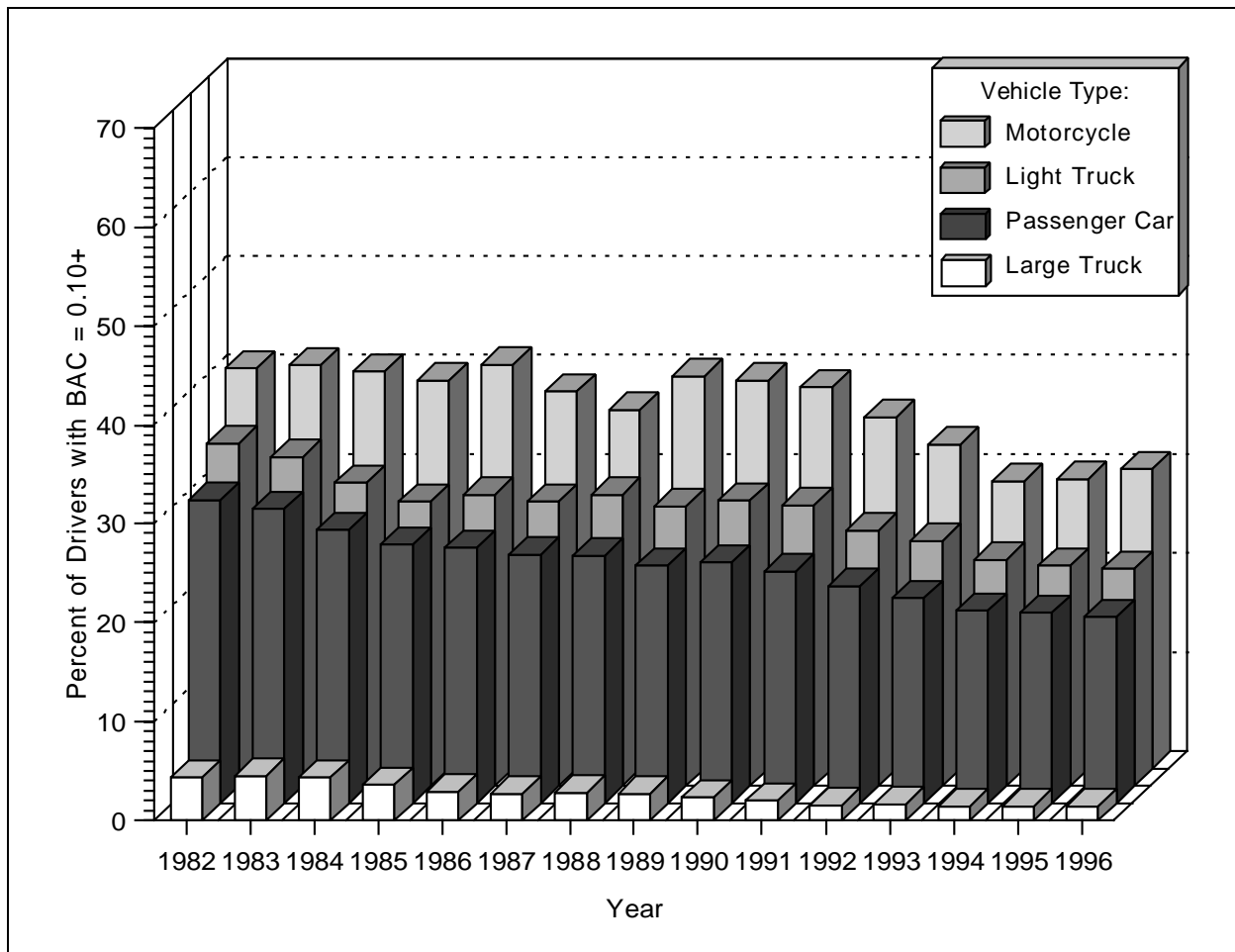


Table 18
Drivers in Fatal Crashes by Blood Alcohol Concentration (BAC) and Age, 1982-1996

Year	Age								
	<16 Years			16-20 Years			21-24 Years		
	Total	Percent		Total	Percent		Total	Percent	
		BAC = 0.01+	BAC = 0.10+		BAC = 0.01+	BAC = 0.10+		BAC = 0.01+	BAC = 0.10+
1982	412	13.4	8.2	9,858	44.0	31.1	9,018	51.5	40.0
1983	416	12.2	7.4	9,334	42.1	29.7	8,432	50.6	39.1
1984	446	14.8	7.5	9,804	39.6	26.6	8,963	49.0	37.3
1985	479	15.5	8.8	9,386	35.5	23.9	9,046	45.9	35.3
1986	504	15.3	8.1	10,163	36.4	23.7	9,129	47.2	36.1
1987	469	15.9	7.9	9,910	33.4	21.0	8,808	45.5	34.1
1988	448	13.6	6.0	10,171	32.3	20.7	8,555	46.0	35.2
1989	402	10.8	6.0	9,442	29.9	19.5	7,723	45.0	34.5
1990	409	12.5	5.9	8,821	31.7	21.1	7,195	44.9	34.7
1991	364	14.0	5.4	8,002	29.8	20.0	6,748	44.5	33.8
1992	350	11.9	4.4	7,192	26.8	17.6	6,323	41.0	30.7
1993	383	9.7	3.6	7,256	24.5	16.1	6,406	39.4	30.7
1994	397	10.3	6.5	7,723	22.6	14.1	6,291	37.4	28.2
1995	410	10.0	4.4	7,725	20.6	12.7	6,263	37.2	27.7
1996	414	9.0	3.7	7,804	21.5	14.1	6,172	37.0	27.0
25-34 Years				35-44 Years			45-54 Years		
1982	14,787	43.9	35.1	7,984	34.9	27.9	4,980	29.2	23.3
1983	14,470	43.6	34.8	8,068	34.1	27.6	4,992	26.8	21.4
1984	15,233	41.7	33.0	8,563	32.3	25.9	5,084	24.9	19.7
1985	15,257	41.0	32.4	8,892	30.4	24.3	5,150	24.0	18.9
1986	16,179	41.5	33.0	9,240	30.6	24.5	5,077	23.7	18.2
1987	16,562	41.6	32.9	9,778	31.4	25.4	5,470	22.4	17.5
1988	16,398	41.1	32.7	10,077	31.5	25.4	5,761	23.2	18.2
1989	15,928	40.1	31.9	10,106	31.2	25.2	6,038	23.8	18.9
1990	15,764	41.3	33.0	10,177	32.0	25.8	5,867	22.5	17.6
1991	14,151	40.1	32.3	9,482	31.2	25.2	5,458	23.0	18.1
1992	13,049	38.4	30.9	9,284	30.0	24.2	5,672	21.0	16.3
1993	13,038	36.1	28.6	9,738	29.3	23.5	5,970	20.1	15.8
1994	12,891	33.9	26.8	9,951	27.3	22.3	6,493	19.5	15.5
1995	13,048	33.9	26.8	10,677	28.6	22.7	6,815	19.6	15.4
1996	12,850	33.4	26.2	10,918	27.6	21.9	7,097	19.9	15.4
55-64 Years				65-74 Years			>74 Years		
1982	3,941	22.8	17.4	2,343	16.9	12.5	1,551	8.9	5.9
1983	3,862	21.8	16.8	2,434	14.0	10.3	1,592	9.1	5.9
1984	4,059	20.1	15.3	2,620	15.3	11.3	1,696	8.1	4.8
1985	4,112	18.5	13.8	2,650	13.9	9.9	1,829	6.8	4.2
1986	4,019	18.5	13.6	2,844	13.5	9.4	2,037	6.3	3.1
1987	4,223	18.1	13.8	2,987	12.6	8.7	2,091	6.4	3.8
1988	4,320	18.4	14.1	3,079	13.8	9.3	2,297	7.0	4.1
1989	4,202	18.0	13.7	3,107	12.4	8.5	2,324	6.6	3.9
1990	4,068	16.7	12.5	3,161	11.9	8.2	2,340	6.6	3.7
1991	3,695	15.5	12.0	3,017	12.1	8.4	2,454	6.4	3.4
1992	3,688	15.6	11.5	3,024	11.9	8.4	2,450	5.4	3.1
1993	3,824	16.0	12.4	3,031	10.2	7.3	2,817	5.8	3.4
1994	3,828	13.5	10.5	3,194	10.7	7.7	2,867	4.7	3.0
1995	4,079	16.0	12.3	3,251	9.6	6.6	2,989	5.1	3.1
1996	4,216	14.2	10.5	3,308	10.5	7.3	3,056	5.5	3.3

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

Figure 10
Proportion of Drivers in Fatal Crashes with BAC = 0.10+ by Age, 1982-1996

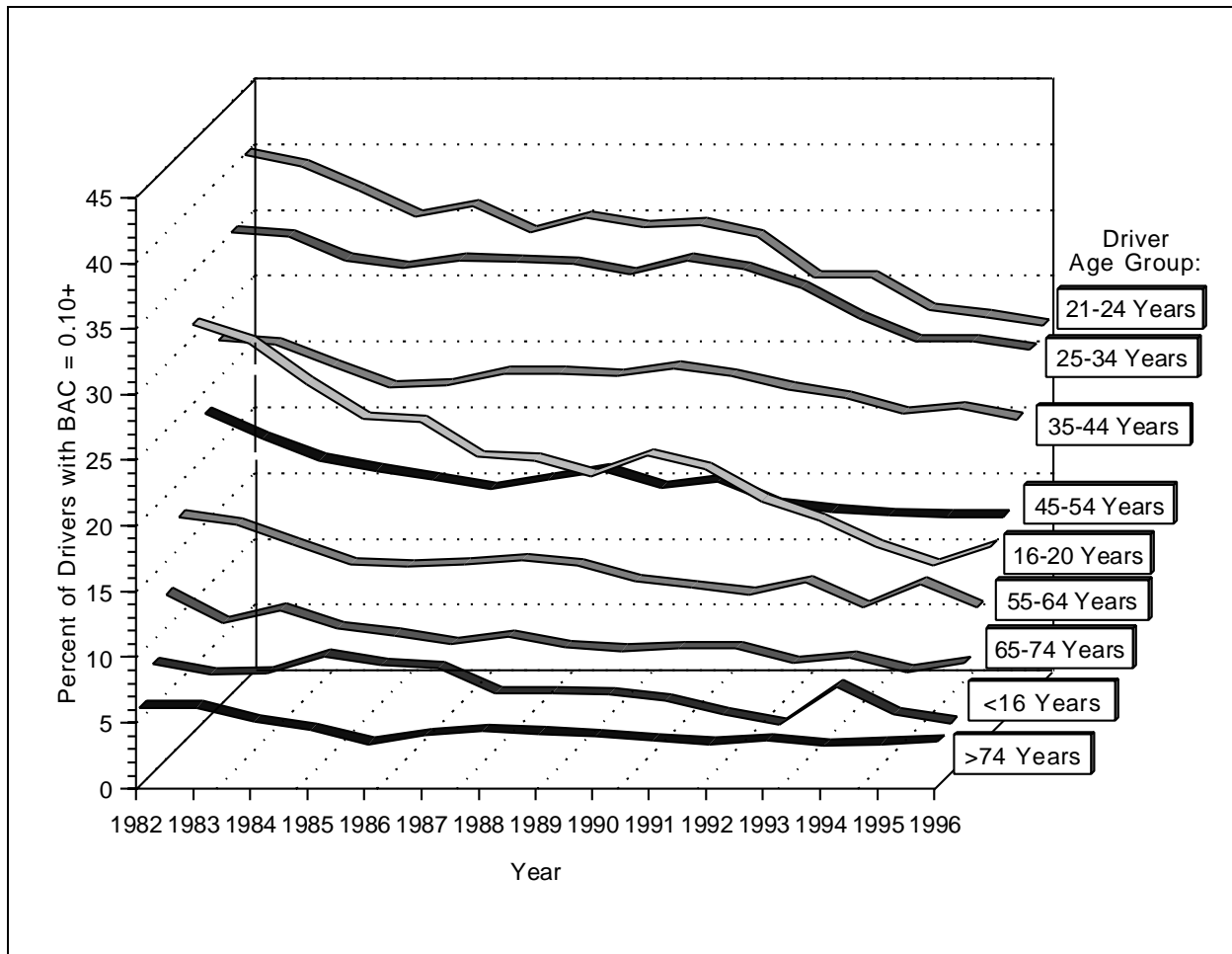


Table 19
Drivers in Fatal Crashes by Blood Alcohol Concentration (BAC) and Survival Status, 1982-1996

Year	Driver Survival Status								All Drivers in Fatal Crashes			
	Surviving Drivers				Killed Drivers							
	BAC = 0.00	BAC = 0.01-0.09	BAC = 0.10+	Total	BAC = 0.00	BAC = 0.01-0.09	BAC = 0.10+	Total	BAC = 0.00	BAC = 0.01-0.09	BAC = 0.10+	Total
1982	22,674	2,698	5,967	31,339	11,576	2,289	10,825	24,690	34,250	4,987	16,793	56,029
1983	22,426	2,512	5,581	30,518	11,720	2,165	10,253	24,138	34,145	4,677	15,834	54,656
1984	23,888	2,587	5,448	31,923	12,943	2,365	10,281	25,589	36,831	4,952	15,729	57,512
1985	25,106	2,350	5,089	32,546	13,215	2,317	9,805	25,337	38,321	4,668	14,894	57,883
1986	25,835	2,626	5,244	33,705	13,798	2,514	10,317	26,630	39,633	5,140	15,560	60,335
1987	26,727	2,657	5,224	34,609	14,322	2,403	10,108	26,833	41,049	5,060	15,332	61,442
1988	27,306	2,562	5,132	35,000	14,507	2,395	10,351	27,253	41,813	4,957	15,483	62,253
1989	26,903	2,317	4,826	34,046	14,367	2,194	9,828	26,389	41,271	4,511	14,654	60,435
1990	26,054	2,329	4,761	33,143	13,924	2,050	9,776	25,750	39,978	4,378	14,537	58,893
1991	24,172	2,060	4,229	30,461	13,328	1,852	8,749	23,930	37,500	3,913	12,978	54,391
1992	23,762	1,827	3,728	29,317	13,158	1,697	7,729	22,584	36,919	3,524	11,457	51,901
1993	24,874	1,753	3,632	30,259	13,944	1,616	7,582	23,142	38,818	3,369	11,214	53,401
1994	25,916	1,710	3,233	30,858	14,826	1,580	7,285	23,691	40,741	3,290	10,518	54,549
1995	26,753	1,745	3,277	31,774	15,143	1,722	7,525	24,390	41,895	3,467	10,802	56,164
1996	27,221	1,813	3,302	32,337	15,414	1,694	7,348	24,456	42,635	3,507	10,651	56,793

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

Table 20
Pedestrians Killed, 14 Years and Older, by Blood Alcohol Concentration (BAC), 1982-1996

Year	BAC = 0.00		BAC = 0.01-0.09		BAC = 0.10+		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1982	3,266	53.1	482	7.8	2,406	39.1	6,154	100.0
1983	3,049	53.4	455	8.0	2,206	38.6	5,710	100.0
1984	3,234	54.8	430	7.3	2,242	38.0	5,907	100.0
1985	3,120	54.7	478	8.4	2,104	36.9	5,702	100.0
1986	3,171	55.6	465	8.2	2,066	36.2	5,702	100.0
1987	3,226	56.4	462	8.1	2,027	35.5	5,715	100.0
1988	3,372	57.9	426	7.3	2,026	34.8	5,825	100.0
1989	3,176	56.1	449	7.9	2,033	35.9	5,658	100.0
1990	3,204	57.3	385	6.9	2,006	35.9	5,595	100.0
1991	2,872	57.4	333	6.7	1,800	36.0	5,005	100.0
1992	2,734	56.8	335	7.0	1,743	36.2	4,812	100.0
1993	2,819	58.0	309	6.4	1,732	35.6	4,860	100.0
1994	2,791	58.9	350	7.4	1,595	33.7	4,737	100.0
1995	2,895	59.1	331	6.8	1,670	34.1	4,896	100.0
1996	2,732	57.7	321	6.8	1,684	35.5	4,737	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 21
Drivers of Passenger Cars and Light Trucks in Crashes by Crash Severity
and Restraint Use, 1975-1996

Year	Restraint Used		Restraint Not Used		Restraint Use Unknown		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Drivers in Fatal Crashes								
1975	2,583	5.6	29,710	64.3	13,931	30.1	46,224	100.0
1976	2,062	4.5	29,905	64.7	14,239	30.8	46,206	100.0
1977	1,897	3.9	33,011	67.3	14,154	28.8	49,062	100.0
1978	1,882	3.6	37,606	72.3	12,510	24.1	51,998	100.0
1979	1,680	3.2	38,326	73.5	12,123	23.3	52,129	100.0
1980	1,482	2.9	37,889	73.8	11,935	23.3	51,306	100.0
1981	1,488	2.9	38,353	75.6	10,905	21.5	50,746	100.0
1982	1,515	3.3	33,793	74.6	10,012	22.1	45,320	100.0
1983	1,835	4.2	32,332	73.3	9,919	22.5	44,086	100.0
1984	2,756	6.0	32,979	71.3	10,526	22.8	46,261	100.0
1985	6,172	13.3	29,705	64.0	10,566	22.8	46,443	100.0
1986	10,891	22.2	28,778	58.5	9,498	19.3	49,167	100.0
1987	14,474	28.5	28,154	55.4	8,150	16.1	50,778	100.0
1988	16,948	32.6	28,146	54.2	6,842	13.2	51,936	100.0
1989	17,545	34.5	26,764	52.7	6,474	12.7	50,783	100.0
1990	18,340	37.1	24,706	50.0	6,348	12.9	49,394	100.0
1991	18,457	40.3	21,843	47.7	5,504	12.0	45,804	100.0
1992	19,106	43.2	19,836	44.9	5,268	11.9	44,210	100.0
1993	20,932	46.2	19,139	42.3	5,196	11.5	45,267	100.0
1994	22,763	49.1	18,946	40.9	4,629	10.0	46,338	100.0
1995	24,165	50.1	19,428	40.3	4,663	9.7	48,256	100.0
1996	25,117	51.8	18,699	38.5	4,704	9.7	48,520	100.0
Drivers in Injury Crashes								
1988	2,313,000	62.1	802,000	21.5	609,000	16.4	3,724,000	100.0
1989	2,267,000	62.8	749,000	20.8	592,000	16.4	3,607,000	100.0
1990	2,290,000	64.4	703,000	19.8	563,000	15.8	3,556,000	100.0
1991	2,308,000	68.0	581,000	17.1	505,000	14.9	3,394,000	100.0
1992	2,420,000	71.5	476,000	14.0	490,000	14.5	3,386,000	100.0
1993	2,557,000	73.8	435,000	12.6	475,000	13.7	3,467,000	100.0
1994	2,856,000	77.4	418,000	11.3	416,000	11.3	3,690,000	100.0
1995	3,118,000	79.3	388,000	9.9	425,000	10.8	3,931,000	100.0
1996	3,169,000	79.6	369,000	9.3	443,000	11.1	3,981,000	100.0
Drivers in Property-Damage-Only Crashes								
1988	4,517,000	60.4	1,200,000	16.0	1,763,000	23.6	7,481,000	100.0
1989	4,531,000	62.6	1,015,000	14.0	1,691,000	23.4	7,237,000	100.0
1990	4,499,000	63.4	978,000	13.8	1,616,000	22.8	7,094,000	100.0
1991	4,516,000	67.2	712,000	10.6	1,490,000	22.2	6,718,000	100.0
1992	4,671,000	71.6	508,000	7.8	1,344,000	20.6	6,523,000	100.0
1993	4,986,000	75.0	451,000	6.8	1,209,000	18.2	6,646,000	100.0
1994	5,534,000	77.7	392,000	5.5	1,198,000	16.8	7,124,000	100.0
1995	5,914,000	79.3	356,000	4.8	1,184,000	15.9	7,454,000	100.0
1996	6,057,000	79.5	332,000	4.4	1,234,000	16.2	7,623,000	100.0

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

Table 22
Occupants of Passenger Cars and Light Trucks Killed and Injured, by Restraint Use, 1975-1996

Year	Restraint Used		Restraint Not Used		Restraint Use Unknown		Total	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Occupants Killed								
1975	986	3.2	21,076	68.5	8,723	28.3	30,785	100.0
1976	796	2.5	21,979	69.5	8,829	27.9	31,604	100.0
1977	778	2.4	23,593	72.0	8,387	25.6	32,758	100.0
1978	784	2.2	26,671	76.4	7,443	21.3	34,898	100.0
1979	683	2.0	27,130	77.5	7,173	20.5	34,986	100.0
1980	671	1.9	27,483	78.7	6,781	19.4	34,935	100.0
1981	649	1.9	26,974	80.0	6,103	18.1	33,726	100.0
1982	679	2.3	23,558	79.3	5,452	18.4	29,689	100.0
1983	827	2.8	23,080	79.1	5,274	18.1	29,181	100.0
1984	1,208	4.0	23,299	77.4	5,609	18.6	30,116	100.0
1985	2,391	8.0	22,131	74.0	5,379	18.0	29,901	100.0
1986	4,074	12.6	23,420	72.6	4,767	14.8	32,261	100.0
1987	5,249	15.8	23,799	71.7	4,142	12.5	33,190	100.0
1988	6,210	18.2	24,359	71.4	3,545	10.4	34,114	100.0
1989	6,546	19.5	23,613	70.2	3,455	10.3	33,614	100.0
1990	6,775	20.7	22,547	69.0	3,371	10.3	32,693	100.0
1991	7,332	23.8	20,488	66.6	2,956	9.6	30,776	100.0
1992	7,699	26.1	19,053	64.6	2,733	9.3	29,485	100.0
1993	8,679	28.9	18,553	61.7	2,845	9.5	30,077	100.0
1994	9,620	31.1	18,658	60.4	2,623	8.5	30,901	100.0
1995	10,115	31.6	19,167	59.9	2,709	8.5	31,991	100.0
1996	10,653	33.0	18,814	58.2	2,850	8.8	32,317	100.0
Occupants Injured								
1988	1,752,000	57.2	912,000	29.8	399,000	13.0	3,063,000	100.0
1989	1,720,000	58.5	863,000	29.4	359,000	12.2	2,942,000	100.0
1990	1,737,000	60.3	820,000	28.4	325,000	11.3	2,882,000	100.0
1991	1,785,000	63.8	725,000	25.9	287,000	10.3	2,797,000	100.0
1992	1,854,000	66.8	622,000	22.4	300,000	10.8	2,776,000	100.0
1993	1,983,000	69.2	589,000	20.6	294,000	10.2	2,866,000	100.0
1994	2,208,000	73.7	564,000	18.8	223,000	7.4	2,995,000	100.0
1995	2,415,000	75.7	549,000	17.2	227,000	7.1	3,192,000	100.0
1996	2,490,000	76.7	524,000	16.2	232,000	7.1	3,247,000	100.0

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