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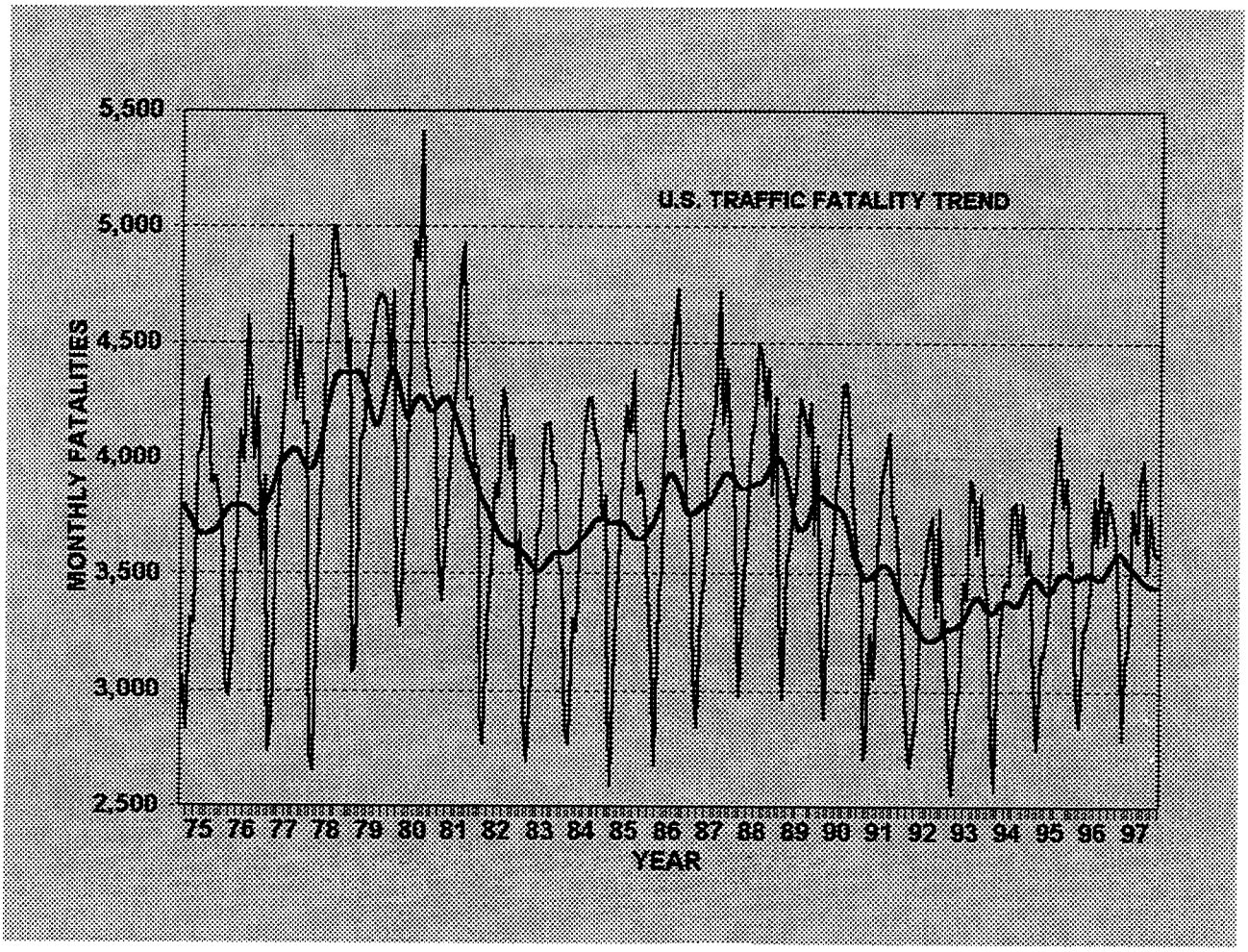
1997 Traffic Crashes, Injuries, and Fatalities - Preliminary Report



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Barbara Rhea of the Mathematical Analysis Division was instrumental in providing GES estimates for this report.

16. Abstract

The report contains preliminary estimates of the number of police reported crashes, injuries, and and fatalities for 1997. Trend charts and comparisons are presented based on these estimates. The trend for the fatality rate per 100 million vehicle miles of travel is also included.

The national estimates included in the report are quite extensive and cover a wide range of frequently used crash classifiers. Several estimates are compared to the corresponding final values for 1996.

The results are presented in a tabular and graphical form and are also described in a set of summary findings.

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1997 Traffic Crashes, Injuries and Fatalities - Preliminary Report

by

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National Highway Traffic Safety Administration

Introduction

This report contains preliminary estimates of motor vehicle crashes and resulting injuries and fatalities.

The crash estimates for 1997 are based on all cases reported to the General Estimates System (GES) for the first nine months of 1997 and the cases reported for October, November, and December of 1996. The Primary Sampling Unit (PSU) weights were changed in 1997 to reflect the demographic changes that have occurred since the original survey design. The weights for the 1996 cases have been modified accordingly to insure a more realistic comparison between 1996 and 1997.

The GES obtains its data from a nationally representative probability sample selected from all police-reported crashes which occur annually. Although the GES file contains fatal, injury, and property damage cases, for the purpose of this report only injury and property damage cases are utilized.

The fatality estimates for 1997 are based on all cases reported to the Fatal Analysis Reporting System (FARS) as of February 1998, and on the preliminary reporting of the total number of traffic fatalities in 1997 by each state. The number of cases on file as of February 1998 are estimated to represent about 85 percent of the final total for the year. The combination of the two sources has been used for a number of years to produce fairly accurate estimates of detailed traffic fatality statistics months before the actual reporting of all cases is completed.

FARS and GES are sponsored and managed by the National Center for Statistics and Analysis (NCSA), an office of the National Highway Traffic Safety Administration (NHTSA).

The estimates of fatalities for 1997 represent an extrapolation of the data presently available in the FARS file. Extrapolation factors have been established for each of the twelve months using the expected final monthly fatality counts and the corresponding counts in the FARS file. Past experience has shown that most large estimates, counts of 10,000 or more, tend to be within one percent of the final figure. Smaller estimates are subject to relatively larger estimation errors.

For some data elements, e.g., Highway System, Land Use, Speed Limit and Vehicle Type, the reporting is not quite as complete at this early date and the file contains a large number of cases with unknown values. Additional adjustments were required for these data elements, in order to make proper comparisons with previous years' data.

The GES file is based on a sample survey; therefore, all estimates based on this file are subject to sampling and nonsampling errors. Sampling errors represent the probable differences between the results obtained from the sample survey and those results that would be obtained from a census of the population. Sampling variability should be taken into account when interpreting year-to-year

differences. The technical note (DOT HS 807 796), which is available from NHTSA, provides a complete description of the GES sample design, and estimation of sampling errors.

The GES does not provide estimates for individual states or NHTSA regions. Only FARS estimates of total fatalities in each state and region are presented in the report.

The report presents a series of estimates on crashes, injuries, and fatalities for 1997. The report contains three major sections. The tables in the first section reflect a comparison of selected 1997 estimates to the corresponding counts reported for 1996. The second section consists of a group of charts reflecting various trends in crashes, injuries, and fatalities. The final section is designed to provide a large and detailed set of 1997 estimates derived from the GES and FARS files.

The fatality trend, presented in the report, is based on monthly data from January 1975 through December 1997. These fatality counts have been combined with the travel estimates, over the same period of time, to compute the fatality rate trend. Vehicle Miles of Travel (VMT) data used to calculate the fatality rate were provided by the Federal Highway Administration (FHWA).

The year to year comparisons rely on the redistribution of unknown data for 1997. These results, therefore, may change once the completed version of the 1997 GES and FARS files become available.

Principal Findings

Crashes, Injuries, and Fatalities

The number of police-reported traffic crashes is estimated at 6,753,500 for 1997. This represents a small (1.3%) decrease over 1996. The number of injuries that occurred in these crashes is estimated at 3,450,000, which is 1.7 percent lower relative to 1996.

An estimated 42,000 people lost their lives in traffic crashes during 1997. This represents a 0.2 percent decrease over the 42,065 fatalities reported for 1996. The 1997 total is 1.4 percent lower than in 1983 and 17.8 percent lower than the count in 1980. The years 1980 and 1983 are used for comparisons as these years represent the previous high and low points in the fatality trend during the first fifteen years of the FARS file (1975-1990).

Based on the FHWA's estimated increase of 2.0 percent in vehicle miles of travel, the fatality rate for 1997 is estimated at 1.7 fatalities per 100 million vehicle miles of travel, the same as in 1996 but much lower than the 2.6 for 1983, and 3.3 for 1980.

The overall fatality trend (Page 25) displays a cyclical pattern. Since 1975 two cycles have been completed and 1997 may be the peak of the third cycle. The period of the cycle is approximately nine years with lows in 1975, 1983, and 1992, and highs in 1979, 1988 and,possibly, in 1997. Both highs and lows have been decreasing in value with each subsequent cycle. The fatality rate per 100 million vehicle miles of travel, based on the ratio of the monthly trend values of fatalities and travel, has continued to decline at a steady rate, from the 3.5 level at the beginning of 1975 to about 1.7 by the end of 1993. The fatality rate has remained at the 1.7 level through the end of 1997.

Between 1996 and 1997 the number of pedestrian fatalities decreased by 5.4 percent while pedalcyclist fatalities increased by about 4.6 percent. Fatalities in single vehicle crashes and angle crashes remained at the same level as in 1996. Head on and sideswipe crash fatalities increased by 3 percent and 8 percent respectively, while rear end crash fatalities decreased by 1 percent.

In 1997 the number of fatalities associated with the presence of alcohol decreased with respect to 1996. More specifically, the number of fatalities in crashes where the BAC level was at .1 or above decreased by 3.5 percent, and a larger decrease of 5.9 percent occurred in crashes where the BAC level was between .01 and .09. Fatalities increased

by 2.5 percent in crashes where no alcohol was present.

Location

The number of crashes occurring on roads with a posted speed limit below 55 mph decreased by about 2.4 percent, roads posted at 55 mph and above show a increase of about 2.8 percent.

Crash injuries decreased by 2.6 percent on all roads combined with a posted speed below 55 mph, and increased by about 1.2 percent on roads posted at 55 mph and higher speed limits. All roads with a posted speed limit under 55 mph had about a 2.4 percent average decrease in fatalities from 1996 while the increase was 1.7 percent on roads posted at 55 mph and higher speeds.

Fatalities increased by 3.8 percent over 1996 in rural areas and decreased by 5.7 percent in urban areas. Fatalities increased by 5 percent on the Interstate system and by 1.6 percent on the U.S. routes that are not part of the Interstate system. The combination of state and county roads experienced an average decrease of less than 1 percent. Fatalities on local and other roads decreased by 1.8 percent.

Drivers

An estimated 12,088,470 drivers were involved in police-reported crashes in 1997, a decrease of about 1.1 percent from 1996. About 2,182,660 drivers suffered some type of injury and an additional 24,860 were fatally injured, a 2.3 percent decrease over 1996 for the number of driver injuries and a 1.3 percent increase for the number of driver fatalities.

The number of drivers involved in fatal crashes in 1976 was 57,000, about the same number as in 1996. The proportions of male and female drivers in fatal crashes remained almost the same as in 1996. Between 1980 and 1997, the number of male drivers in fatal crashes has decreased by 20 percent while female drivers involved in fatal crashes experienced an increase of 28 percent.

Between 1996 and 1997, the number of drivers of motorcycles involved in fatal crashes decreased by 3 percent, while the number of drivers of passenger cars decreased by 2.4 percent. During the same period the number of drivers involved in fatal crashes increased by almost 2.7 percent for light trucks and vans, while the involvement of drivers of medium and heavy trucks combined experinced no change.

The number of driver fatalities increased by 1.3 percent overall, with males showing a 1 percent decrease and females a 2 percent increase. For drivers over 65 years of age, the number of fatalities increased by 6 percent, while driver fatalities in the younger age groups showed no change.

Passengers

The number of passengers injured in traffic crashes is estimated at 1,125,890, a very small increase over 1996. The number of passengers that died in motor vehicle crashes is estimated at 11,040, 1 percent fewer than in 1996. The number of occupant fatalities remained the same as in 1996. The number of occupant fatalities decreased by 1 percent in passenger cars, increased by 4 percent in light trucks, and increased by 16 percent for medium and heavy trucks. Motorcycle driver and passenger fatalities, combined, also decreased by 3 percent.

Nonoccupants

About 76,550 pedestrians were injured in crashes during 1997, a 6 percent decrease from the previous year. The number of pedestrians killed in 1997 was 5,300, about 5 percent lower than in 1996. Since 1980, pedestrian fatalities have decreased by 32 percent, the decrease being similar for both males and females. The number of pedalcyclists injured in 1997 is estimated at 64,900, a 7 percent decrease from 1996. The estimated 800 pedalcyclist fatalities for 1997 is 5 percent higher than in 1995. Since 1980, pedalcyclist fatalities have decreased by 17 percent.

1996-1997 COMPARISONS

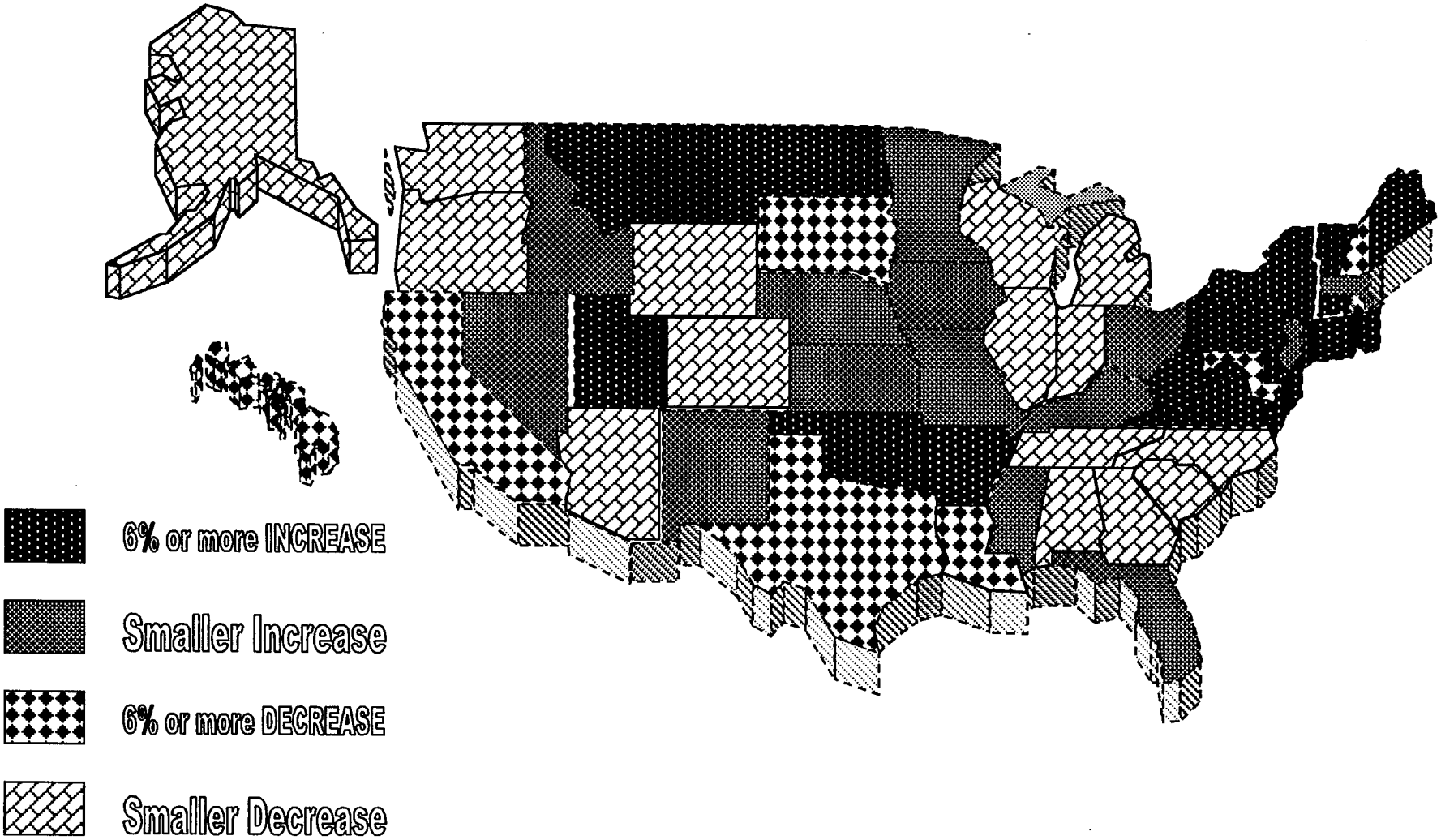
FATALITIES BY STATE

STATE	TOTALS				% CHANGE		
	1997	1996	1983	1980	80 TO 83	83 TO 96	96 TO 97
ALABAMA	1,135	1,146	930	940	-1%	23%	-1%
ALASKA	80	81	150	88	70%	-46%	-1%
ARIZONA	960	994	675	947	-29%	47%	-3%
ARKANSAS	660	615	557	588	-5%	10%	7%
CALIFORNIA	3,765	3,989	4,573	5,496	-17%	-13%	-6%
COLORADO	620	617	646	709	-9%	-4%	0%
CONNECTICUT	337	310	438	575	-24%	-29%	9%
DELAWARE	150	116	110	153	-28%	5%	29%
DIST. OF COLUMBIA	65	62	66	41	61%	-6%	5%
FLORIDA	2,800	2,753	2,686	2,825	-5%	2%	2%
GEORGIA	1,540	1,573	1,296	1,508	-14%	21%	-2%
HAWAII	135	148	141	186	-24%	5%	-9%
IDAHO	260	258	263	331	-21%	-2%	1%
ILLINOIS	1,400	1,477	1,526	1,975	-23%	-3%	-5%
INDIANA	935	984	1,016	1,166	-13%	-3%	-5%
IOWA	470	465	514	626	-18%	-10%	1%
KANSAS	475	490	411	595	-31%	19%	-3%
KENTUCKY	860	842	778	820	-5%	8%	2%
LOUISIANA	850	902	933	1,219	-23%	-3%	-6%
MAINE	190	169	224	265	-15%	-25%	12%
MARYLAND	570	608	656	756	-13%	-7%	-6%
MASSACHUSETTS	437	417	651	881	-26%	-36%	5%
MICHIGAN	1,440	1,505	1,314	1,750	-25%	15%	-4%
MINNESOTA	590	576	555	848	-35%	4%	2%
MISSISSIPPI	835	811	715	695	3%	13%	3%
MISSOURI	1,190	1,148	911	1,175	-22%	26%	4%
MONTANA	265	200	286	325	-12%	-30%	33%
NEBRASKA	305	293	255	396	-36%	15%	4%
NEVADA	350	348	253	346	-27%	38%	1%
NEW HAMPSHIRE	125	134	191	194	-2%	-30%	-7%
NEW JERSEY	830	814	932	1,120	-17%	-13%	2%
NEW MEXICO	495	485	531	606	-12%	-9%	2%
NEW YORK	1,680	1,593	2,077	2,610	-20%	-23%	5%
NORTH CAROLINA	1,470	1,494	1,234	1,503	-18%	21%	-2%
NORTH DAKOTA	105	85	116	151	-23%	-27%	24%
OHIO	1,460	1,391	1,582	2,033	-22%	-12%	5%
OKLAHOMA	835	772	848	959	-12%	-9%	8%
OREGON	520	526	550	646	-15%	-4%	-1%
PENNSYLVANIA	1,585	1,469	1,721	2,089	-18%	-15%	8%
RHODE ISLAND	75	69	100	129	-22%	-31%	9%
SOUTH CAROLINA	910	930	844	852	-1%	10%	-2%
SOUTH DAKOTA	150	175	175	228	-23%	0%	-14%
TENNESSEE	1,220	1,239	1,037	1,153	-10%	19%	-2%
TEXAS	3,500	3,742	3,823	4,366	-12%	-2%	-6%
UTAH	360	321	283	334	-15%	13%	12%
VERMONT	96	88	94	137	-31%	-6%	9%
VIRGINIA	990	877	901	1,045	-14%	-3%	13%
WASHINGTON	680	712	698	971	-28%	2%	-4%
WEST VIRGINIA	380	348	425	523	-19%	-18%	9%
WISCONSIN	725	761	725	972	-25%	5%	-5%
WYOMING	140	143	173	245	-29%	-17%	-2%
U.S. TOTAL	42,000	42,065	42,589	51,091	-17%	-1%	-0.2%

TRAFFIC FATALITIES BY NHTSA REGIONS

REGION	TOTALS				PERCENT CHANGE		
	1997	1996	1983	1980	80 TO 83	83 TO 96	96 TO 97
REGION 1	1,260	1,187	1,698	2,181	-22%	-30%	6%
REGION 2	2,510	2,407	3,009	3,730	-19%	-20%	4%
REGION 3	3,740	3,480	3,879	4,607	-16%	-10%	7%
REGION 4	10,770	10,788	9,520	10,296	-8%	13%	-0%
REGION 5	6,550	6,694	6,718	8,744	-23%	-0%	-2%
REGION 6	6,340	6,516	6,692	7,738	-14%	-3%	-3%
REGION 7	2,440	2,396	2,091	2,792	-25%	15%	2%
REGION 8	1,640	1,541	1,679	1,992	-16%	-8%	6%
REGION 9	5,210	5,479	5,642	6,975	-19%	-3%	-5%
REGION 10	1,540	1,577	1,661	2,036	-18%	-5%	-2%
TOTAL	42,000	42,065	42,589	51,091	-16.6%	-1.2%	-0.2%

Fatality Change by State (1996 to 1997)



TIME OF DAY - 1996 TO 1997 COMPARISONS

TIME OF DAY	CRASHES			INJURIES			FATALITIES		
	YEAR		% CHANGE	YEAR		% CHANGE	YEAR		% CHANGE
	1996	1997		1996	1997		1996	1997	
12 TO 3 AM	310,814	320,400	3%	172,390	177,940	3%	5,356	5,290	-1%
3 TO 6 AM	203,038	198,830	-2%	90,810	91,110	0%	3,148	3,030	-4%
6 TO 9 AM	864,804	844,600	-2%	390,610	382,290	-2%	4,040	4,060	0%
9 AM TO NOON	902,858	892,600	-1%	436,830	421,410	-4%	4,070	4,180	3%
NOON TO 3 PM	1,278,077	1,280,270	0%	668,300	657,530	-2%	5,434	5,610	3%
3 TO 6 PM	1,699,600	1,650,390	-3%	877,640	861,470	-2%	7,174	7,030	-2%
6 TO 9 PM	975,391	965,330	-1%	534,730	543,580	2%	6,655	6,740	1%
9 PM TO 12 AM	607,417	601,080	-1%	339,720	314,670	-7%	6,188	6,060	-2%
TOTAL	6,842,000	6,753,500	-1.3%	3,511,030	3,450,000	-1.7%	42,065	42,000	-0.2%

DAY of WEEK - 1996 TO 1997 COMPARISONS

DAY of WEEK	CRASHES			INJURIES			FATALITIES		
	YEAR		% CHANGE	YEAR		% CHANGE	YEAR		% CHANGE
	1996	1997		1996	1997		1996	1997	
SUNDAY	690,041	684,310	-1%	406,690	407,900	0%	6,528	6,820	4%
MONDAY	981,840	956,260	-3%	495,090	465,460	-6%	5,357	5,060	-6%
TUESDAY	1,022,709	981,220	-4%	505,380	477,560	-6%	5,078	4,910	-3%
WEDNESDAY	1,009,585	983,670	-3%	497,350	489,770	-2%	5,008	5,260	5%
THURSDAY	1,032,309	1,034,500	0%	486,590	493,790	1%	5,533	5,350	-3%
FRIDAY	1,190,858	1,181,260	-1%	596,120	588,300	-1%	6,781	6,800	0%
SATURDAY	914,659	932,280	2%	523,810	527,220	1%	7,780	7,800	0%
TOTAL	6,842,000	6,753,500	-1.3%	3,511,030	3,450,000	-1.7%	42,065	42,000	-0.2%

TYPE of COLLISION - 1996 TO 1997 COMPARISONS

COLLISION TYPE	CRASHES			INJURIES			FATALITIES		
	YEAR			YEAR			YEAR		
	1996	1997	% CHANGE	1996	1997	% CHANGE	1996	1997	% CHANGE
PEDESTRIAN	88,437	82,240	-7%	86,080	81,740	-5%	5,635	5,300	-6%
PEDALCYCLIST	66,437	62,450	-6%	60,120	58,430	-3%	768	800	4%
OTHER SINGLE VEHICLE	1,811,808	1,785,440	-1%	646,650	647,900	0%	16,708	16,750	0%
ANGLE	2,491,694	2,451,850	-2%	1,476,820	1,442,710	-2%	8,629	8,620	-0%
HEAD ON	110,379	110,170	-0%	125,130	122,760	-2%	6,843	7,060	3%
REAR END	1,908,110	1,911,220	0%	1,025,190	1,006,910	-2%	2,014	2,000	-1%
SIDESWIPE	303,531	287,390	-5%	61,570	58,550	-5%	656	710	8%
OTHER	61,603	62,740	2%	29,470	31,000	5%	812	760	-6%
TOTAL	6,842,000	6,753,500	-1.3%	3,511,030	3,450,000	-1.7%	42,065	42,000	-0.2%

POSTED SPEED LIMIT - 1996 TO 1997 COMPARISONS

POSTED SPEED	CRASHES			INJURIES			FATALITIES		
	YEAR		% CHANGE	YEAR		% CHANGE	YEAR		% CHANGE
	1996	1997		1996	1997		1996	1997	
UNDER 26 MPH	1,244,370	1,188,150	-5%	457,380	426,880	-7%	2,050	2,060	0%
30 & 35 MPH	2,242,750	2,214,060	-1%	1,190,620	1,170,680	-2%	6,978	6,800	-3%
40 & 45 MPH	1,663,134	1,636,790	-2%	949,260	938,830	-1%	7,903	7,810	-1%
50 MPH	243,894	226,700	-7%	127,120	117,270	-8%	2,181	1,990	-9%
55 MPH	1,105,779	1,061,420	-4%	597,930	569,250	-5%	16,473	15,420	-6%
OVER 55 MPH	342,073	426,380	25%	188,720	227,090	20%	6,480	7,920	22%
TOTAL	6,842,000	6,753,500	-1.3%	3,511,030	3,450,000	-1.7%	42,065	42,000	-0.2%

TYPE of VEHICLE - 1996 TO 1997 COMPARISONS

TYPE of VEHICLE	VEHICLES INVOLVED			OCCUPANT INJURIES			OCCUPANT FATALITIES		
	YEAR			YEAR			YEAR		
	1996	1997	% CHANGE	1996	1997	% CHANGE	1996	1997	% CHANGE
PASS. CARS	8,284,379	8,088,750	-2%	2,478,190	2,418,270	-2%	22,506	22,230	-1%
LIGHT TRUCK	3,400,932	3,423,430	1%	768,440	776,390	1%	9,923	10,360	4%
MEDIUM- HEAVY TRUCK	394,355	443,650	13%	32,710	35,650	9%	621	720	16%
MOTORCYCLE	67,224	64,320	-4%	55,720	54,030	-3%	2,161	2,100	-3%
BUS	57,914	50,180	-13%	20,460	18,330	-10%	21	20	-5%
OTHER TYPE	19,196	18,140	-5%	4,090	5,880	44%	464	470	1%
TOTAL	12,224,000	12,088,470	-1.1%	3,359,610	3,308,550	-1.5%	35,696	35,900	0.6%

DRIVER AGE - 1996 TO 1997 COMPARISONS

DRIVER AGE	DRIVERS INVOLVED			OCCUPANT INJURIES			OCCUPANT FATALITIES		
	YEAR			YEAR			YEAR		
	1996	1997	% CHANGE	1996	1997	% CHANGE	1996	1997	% CHANGE
10 TO 15 YRS	56,547	52,200	-8%	21,830	23,710	9%	414	340	-18%
16 TO 20 YRS	1,885,925	1,956,080	4%	600,610	599,650	-0%	5,810	5,860	1%
21 TO 24 YRS	1,252,217	1,247,000	-0%	371,060	363,340	-2%	4,215	3,970	-6%
25 TO 34 YRS	2,952,042	2,883,490	-2%	843,050	824,090	-2%	7,600	7,380	-3%
35 TO 44 YRS	2,623,457	2,442,950	-7%	675,420	669,080	-1%	5,921	5,951	1%
45 TO 54 YRS	1,700,358	1,714,400	1%	390,520	389,440	-0%	3,773	4,040	7%
55 TO 64 YRS	810,344	816,890	1%	211,980	194,510	-8%	2,517	2,670	6%
65 TO 69 YRS	312,814	307,270	-2%	78,160	81,420	4%	1,265	1,239	-2%
70 TO 74 YRS	272,088	259,370	-5%	74,010	70,300	-5%	1,331	1,420	7%
75 TO 79 YRS	196,172	189,430	-3%	49,810	50,240	1%	1,241	1,310	6%
80 TO 84 YRS	106,778	116,740	9%	29,960	30,740	3%	1,001	1,020	2%
85 & OVER	55,259	102,650	86%	13,200	12,030	-9%	608	700	15%
TOTAL	12,224,000	12,088,470	-1.1%	3,359,610	3,308,550	-1.5%	35,696	35,900	0.6%

DRIVERS - 1996 TO 1997 COMPARISONS

AGE GROUP	INJURIES			FATALITIES		
	YEAR			YEAR		
	1996	1997	% CHANGE	1996	1997	% CHANGE
10 TO 15 YRS	12,149	12,410	2%	219	187	-15%
16 TO 20 YRS	367,213	367,100	-0%	3,280	3280	0%
21 TO 24 YRS	241,738	233,036	-4%	2,613	2509	-4%
25 TO 34 YRS	558,645	535,551	-4%	5,239	5095	-3%
35 TO 44 YRS	449,252	448,415	-0%	4,340	4378	1%
45 TO 54 YRS	278,705	271,461	-3%	2,884	3088	7%
55 TO 64 YRS	147,801	141,120	-5%	1,927	2034	6%
65 TO 69 YRS	57,104	55,478	-3%	918	919	0%
70 TO 74 YRS	51,146	49,211	-4%	972	1057	9%
75 TO 79 YRS	37,230	36,663	-2%	909	958	5%
80 TO 84 YRS	23,042	23,699	3%	750	797	6%
85 & OVER	10,235	8,516	-17%	484	558	15%
TOTAL	2,234,260	2,182,660	-2.3%	24,535	24,860	1.3%

PASSENGERS- 1996 TO 1997 COMPARISONS

AGE GROUP	INJURIES			FATALITIES		
	YEAR			YEAR		
	1996	1997	% CHANGE	1996	1997	% CHANGE
4 & UNDER	80,889	81,242	0%	657	612	-7%
5 TO 9 YRS	104,245	100,225	-4%	449	470	5%
10 TO 15 YRS	156,772	156,942	0%	949	981	3%
16 TO 20 YRS	217,072	222,459	2%	2,170	2165	-0%
21 TO 24 YRS	99,860	104,730	5%	1,199	1025	-15%
25 TO 34 YRS	157,480	161,713	3%	1,522	1542	1%
35 TO 44 YRS	116,385	115,435	-1%	1,130	1091	-3%
45 TO 54 YRS	74,796	70,364	-6%	725	762	5%
55 TO 64 YRS	46,973	42,364	-10%	549	596	9%
65 TO 69 YRS	19,971	20,945	5%	339	333	-2%
70 TO 74 YRS	20,765	20,208	-3%	428	391	-9%
75 TO 79 YRS	13,685	13,458	-2%	400	423	6%
80 TO 84 YRS	9,130	9,013	-1%	337	341	1%
85 & OVER	7,327	6,792	-7%	307	308	0%
TOTAL	1,125,350	1,125,890	0.0%	11,161	11,040	-1.1%

PEDESTRIANS - 1996 TO 1997 COMPARISONS

AGE GROUP	INJURIES			FATALITIES		
	YEAR			YEAR		
	1996	1997	% CHANGE	1996	1997	% CHANGE
4 & UNDER	5,030	4,851	-4%	226	180	-20%
5 TO 9 YRS	9,939	10,895	10%	276	269	-3%
10 TO 15 YRS	14,909	9,911	-34%	294	264	-10%
16 TO 20 YRS	8,625	7,427	-14%	308	295	-4%
21 TO 24 YRS	4,885	4,891	0%	298	281	-6%
25 TO 34 YRS	11,092	8,636	-22%	791	730	-8%
35 TO 44 YRS	9,577	10,990	15%	955	887	-7%
45 TO 54 YRS	7,858	8,359	6%	706	730	3%
55 TO 64 YRS	3,424	4,076	19%	519	477	-8%
65 TO 69 YRS	1,896	1,822	-4%	264	251	-5%
70 TO 74 YRS	1,533	2,281	49%	260	270	4%
75 TO 79 YRS	1,214	1,089	-10%	262	254	-3%
80 TO 84 YRS	921	712	-23%	248	214	-14%
85 & OVER	617	610	-1%	196	198	1%
TOTAL	81,520	76,550	-6.1%	5,603	5,300	-5.4%

PEDALCYCLISTS - 1996 TO 1997 COMPARISONS

AGE GROUP	INJURIES			FATALITIES		
	YEAR			YEAR		
	1996	1997	% CHANGE	1996	1997	% CHANGE
4 & UNDER	1,021	627	-39%	12	8	-33%
5 TO 9 YRS	7,806	7,220	-8%	90	91	1%
10 TO 15 YRS	20,690	17,617	-15%	150	158	5%
16 TO 20 YRS	7,580	7,284	-4%	61	80	31%
21 TO 24 YRS	6,277	4,863	-23%	36	35	-3%
25 TO 34 YRS	11,733	10,610	-10%	93	93	0%
35 TO 44 YRS	6,816	8,890	30%	136	144	6%
45 TO 54 YRS	3,791	3,746	-1%	78	90	15%
55 TO 64 YRS	2,092	2,340	12%	49	43	-12%
65 TO 69 YRS	759	485	-36%	18	7	-61%
70 TO 74 YRS	706	440	-38%	13	22	69%
75 TO 79 YRS	151	570	277%	14	15	7%
80 TO 84 YRS	157	76	-52%	8	8	0%
85 & OVER	321	132	-59%	7	6	-14%
TOTAL	69,900	64,900	-7.2%	765	800	4.6%

Alcohol Related Fatalities
1996 to 1997 Change

B.A.C. Level	1997 Fatalities	% Change
Zero B.A.C.	24,480	+2.5%
.01 to .09 B.A.C.	3,550	-5.9%
.10 & Over B.A.C.	12,970	-3.5%

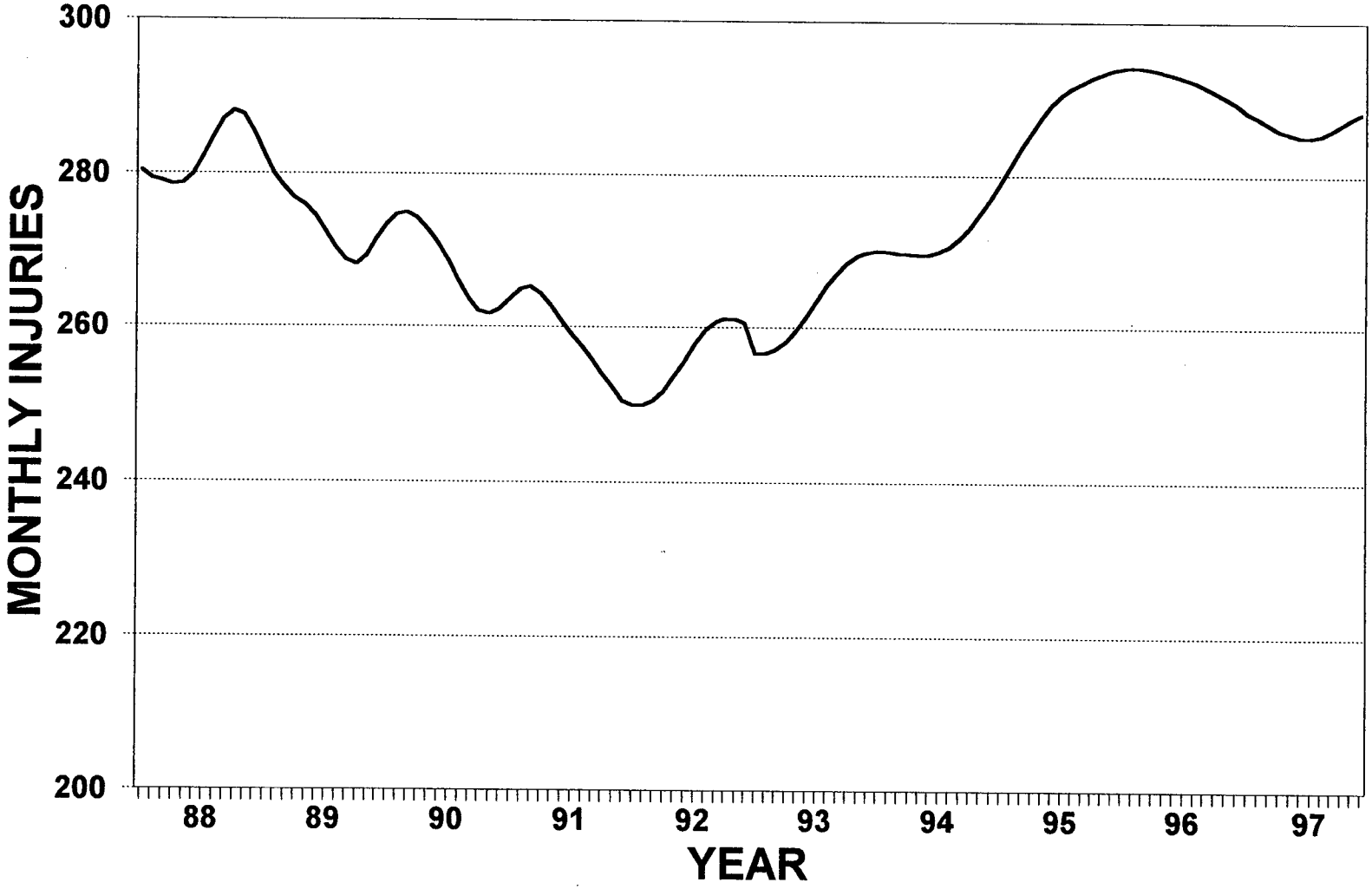
TRENDS

TREND IN TOTAL CRASHES (GES)

1988 - 1997 (in Thousands)

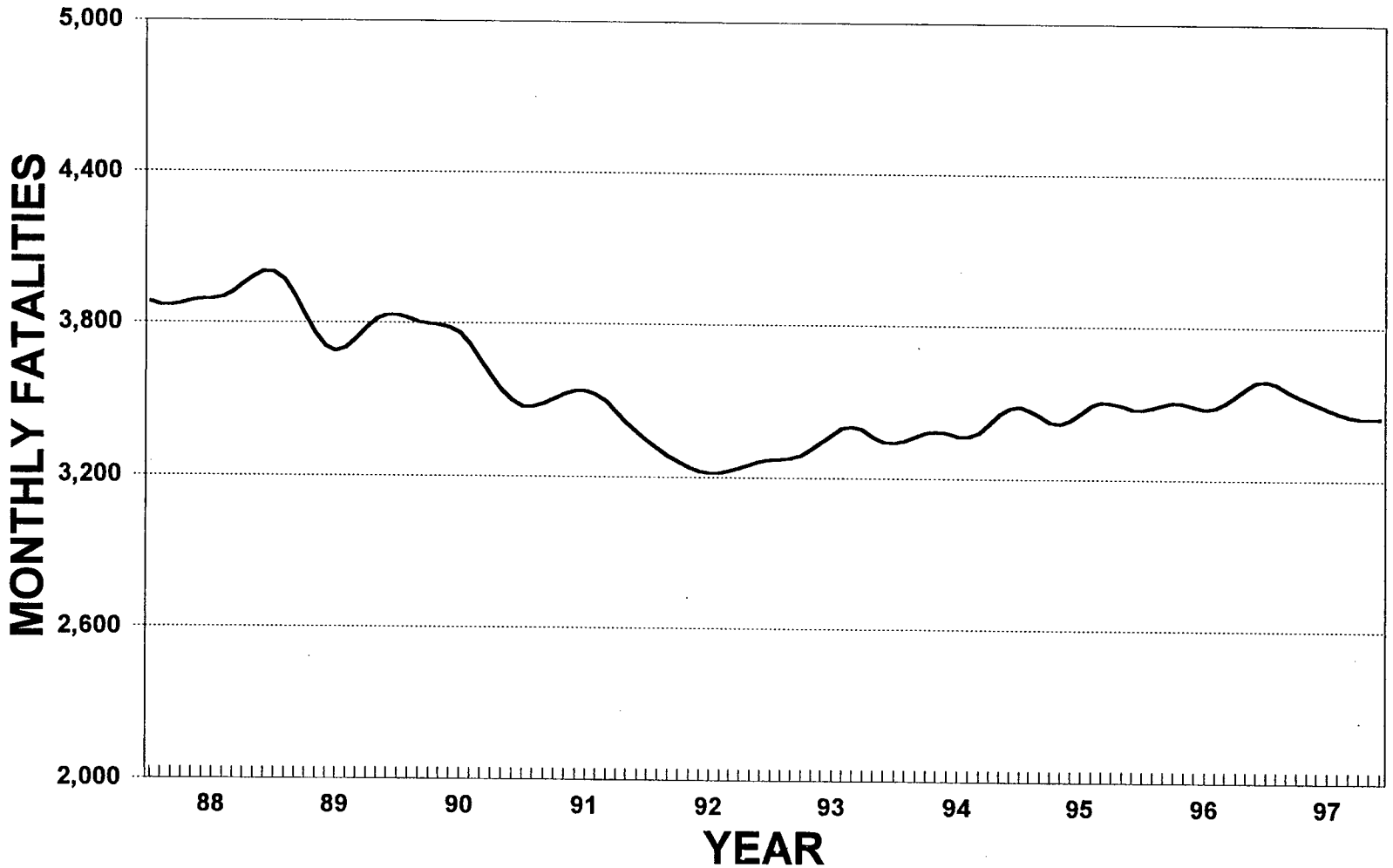
TREND IN INJURIES (GES)

1988 - 1995 (in Thousands)

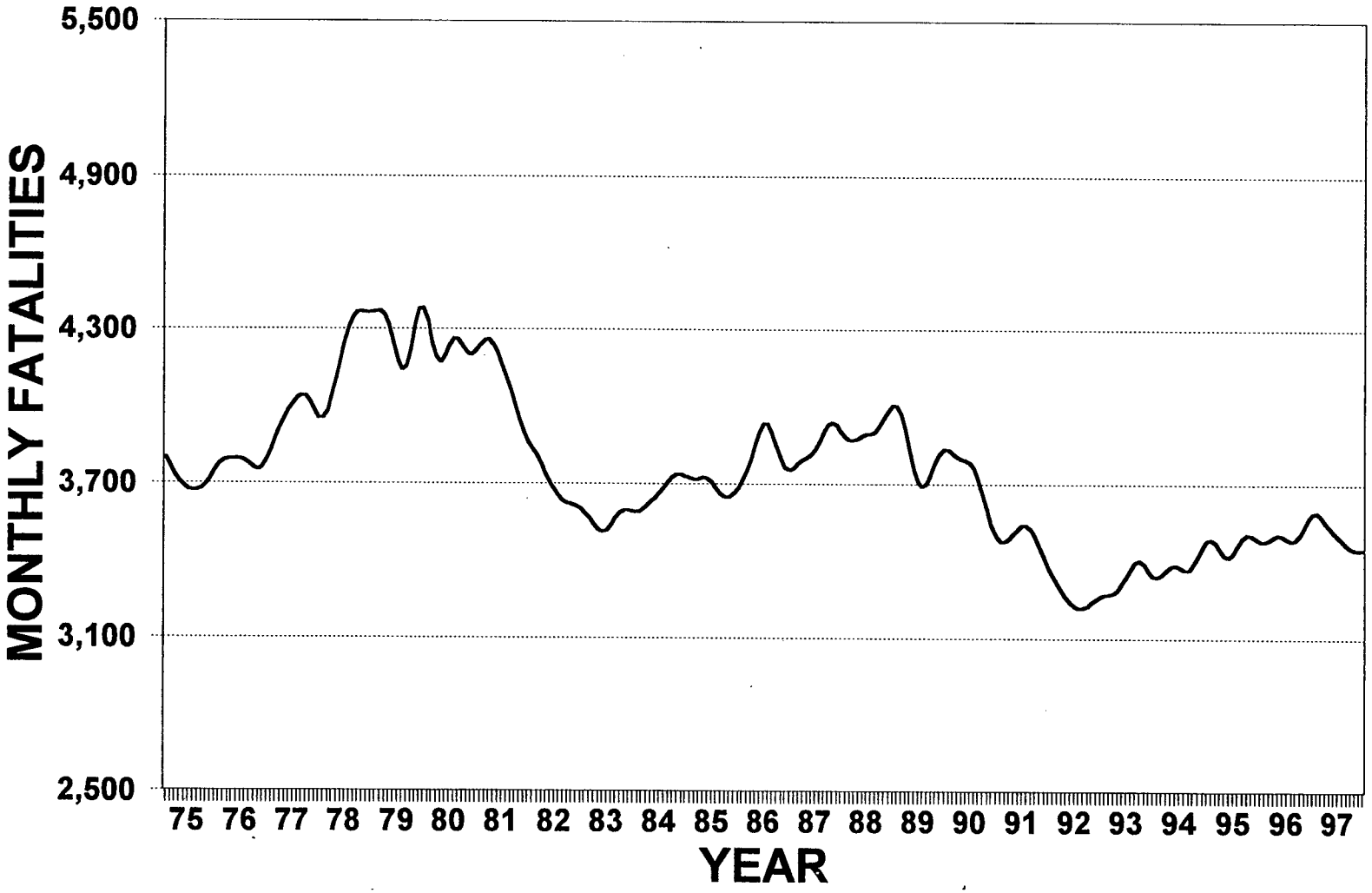


TRAFFIC FATALITY TREND

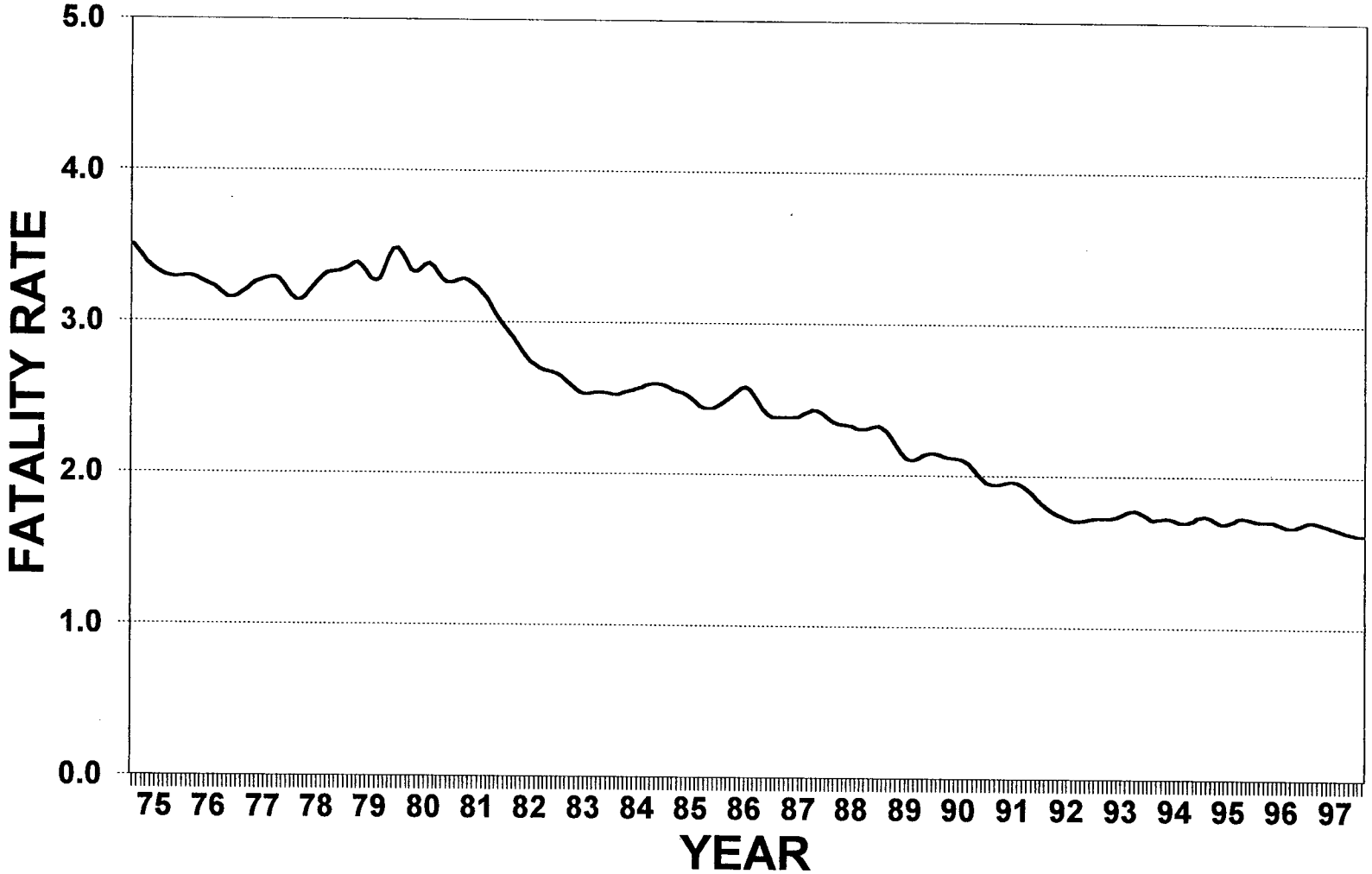
1988 - 1997



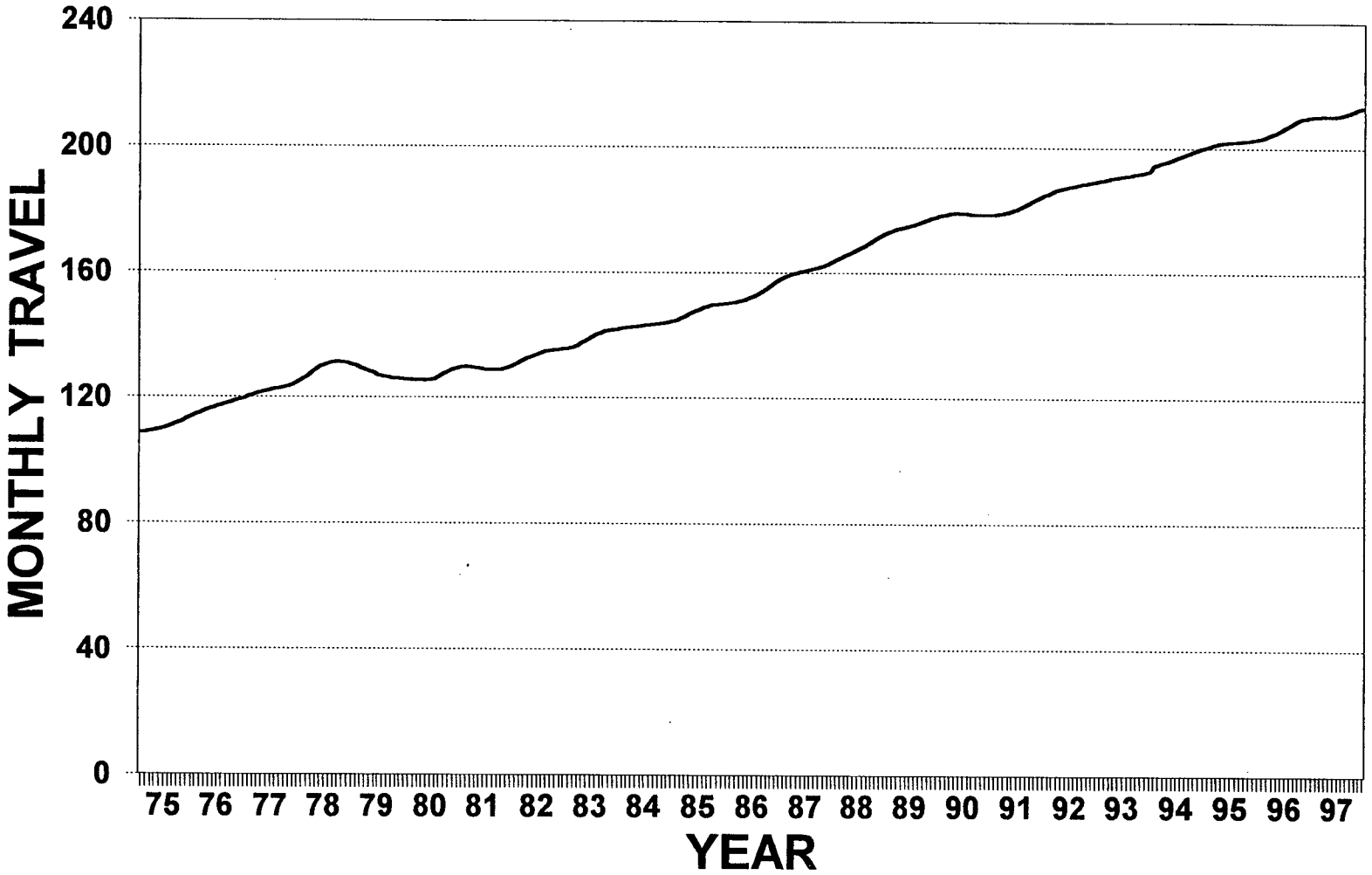
TRAFFIC FATALITY TREND
1975 - 1997



FATALITY RATE TREND
(per 100,000,000 VMT) 1975 - 1997



TRAVEL (VMT) TREND
(in billions) 1975 - 1997



1997 ESTIMATES

TOTAL CRASHES BY MONTH AND DAY OF WEEK								
	DAY OF WEEK							
MONTH	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL
January	53,014	84,707	84,794	100,755	102,590	123,912	73,688	623,460
February	51,124	65,913	71,557	71,967	78,666	97,310	70,233	506,770
March	56,305	81,962	73,455	68,379	81,893	84,738	85,728	532,460
April	54,652	66,364	82,473	90,691	79,950	88,048	74,252	536,430
May	56,600	64,229	72,328	66,519	90,684	121,862	91,148	563,370
June	70,916	90,987	70,802	75,155	78,490	83,959	75,661	545,970
July	46,897	81,596	90,278	98,828	92,100	66,998	58,353	535,050
August	63,622	75,193	68,858	78,822	75,476	113,809	80,080	555,860
September	50,477	81,369	89,332	80,276	70,788	89,902	68,886	531,030
October	52,166	79,710	91,512	95,714	102,469	95,965	80,084	597,620
November	56,240	86,640	83,423	85,956	85,406	121,386	96,769	615,820
December	72,297	97,590	102,408	70,608	95,988	93,371	77,398	609,660
Total	684,310	956,260	981,220	983,670	1,034,500	1,181,260	932,280	6,753,500

INJURIES BY MONTH AND DAY OF WEEK								
	DAY OF WEEK							
MONTH	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL
January	27,760	35,235	35,089	44,716	46,316	55,956	38,018	283,090
February	26,740	29,303	31,407	40,638	35,642	43,867	34,183	241,780
March	33,123	47,046	36,812	35,823	36,624	41,576	57,836	288,840
April	33,040	39,174	37,795	43,527	37,070	40,522	42,382	273,510
May	35,749	28,769	37,163	32,442	46,385	62,520	56,632	299,660
June	42,465	49,463	32,465	33,594	43,435	47,035	44,163	292,620
July	33,553	36,169	55,524	48,777	42,203	39,251	31,643	287,120
August	40,975	37,525	36,194	41,271	39,658	59,242	44,445	299,310
September	28,906	45,572	46,531	41,641	37,574	48,398	40,638	289,260
October	34,725	38,792	44,913	51,190	50,318	48,116	45,586	313,640
November	33,285	33,613	36,178	37,679	41,278	60,747	53,630	296,410
December	37,579	44,799	47,489	38,472	37,287	41,070	38,064	284,760
Total	407,900	465,460	477,560	489,770	493,790	588,300	527,220	3,450,000

FATALITIES BY MONTH AND DAY OF WEEK								
	DAY OF WEEK							
MONTH	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL
JANUARY	440	336	346	522	458	614	484	3,200
FEBRUARY	427	307	324	370	404	471	487	2,790
MARCH	587	426	336	340	353	420	648	3,110
APRIL	513	340	410	480	366	507	574	3,190
MAY	602	442	397	394	464	691	790	3,780
JUNE	713	524	421	392	423	528	629	3,630
JULY	593	420	526	575	591	569	616	3,890
AUGUST	724	414	439	412	450	680	871	3,990
SEPTEMBER	596	476	473	401	405	540	619	3,510
OCTOBER	542	426	361	538	546	705	632	3,750
NOVEMBER	582	418	386	373	417	559	855	3,590
DECEMBER	501	531	491	463	473	516	595	3,570
TOTAL	6,820	5,060	4,910	5,260	5,350	6,800	7,800	42,000

TOTAL CRASHES BY HOUR OF DAY AND DAY OF WEEK								
	DAY OF WEEK							
HOUR OF DAY	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL
12 TO 3 AM	80,251	29,296	24,983	25,650	37,070	37,950	85,200	320,400
3 TO 6 AM	41,009	21,679	19,395	21,179	25,403	29,247	40,918	198,830
6 TO 9 AM	39,526	136,205	157,991	147,130	159,490	139,033	65,225	844,600
9 AM TO NOON	82,922	130,514	128,904	127,166	127,907	146,713	148,474	892,600
NOON TO 3 PM	128,425	191,734	190,324	183,988	189,727	219,002	177,070	1,280,270
3 TO 6 PM	126,564	247,431	259,970	264,864	270,258	307,163	174,140	1,650,390
6 TO 9 PM	115,372	136,520	132,168	138,559	141,302	171,166	130,243	965,330
9 PM TO 12 AM	70,241	62,881	67,485	75,134	83,343	130,986	111,010	601,080
TOTAL	684,310	956,260	981,220	983,670	1,034,500	1,181,260	932,280	6,753,500

INJURIES BY HOUR OF DAY AND DAY OF WEEK								
MONTH	DAY OF WEEK							
HOUR OF DAY	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL
12 TO 3 AM	49,245	15,291	15,998	10,203	18,632	20,392	48,179	177,940
3 TO 6 AM	23,867	10,802	7,156	8,064	10,091	12,000	19,130	91,110
6 TO 9 AM	18,980	62,169	70,738	69,018	67,036	65,287	29,062	382,290
9 AM TO NOON	41,487	57,772	61,535	55,771	57,574	75,310	71,961	421,410
NOON TO 3 PM	83,300	92,568	87,265	93,449	89,389	107,506	104,053	657,530
3 TO 6 PM	79,782	124,558	136,196	135,649	131,614	146,138	107,533	861,470
6 TO 9 PM	74,021	75,783	64,789	79,023	74,228	95,222	80,514	543,580
9 PM TO 12 AM	37,218	26,517	33,883	38,593	45,226	66,445	66,788	314,670
TOTAL	407,900	465,460	477,560	489,770	493,790	588,300	527,220	3,450,000

FATALITIES HOUR OF DAY AND DAY OF WEEK								
	DAY OF WEEK							
HOUR OF DAY	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	TOTAL
12 TO 3 AM	1,380	467	411	468	498	648	1,418	5,290
3 TO 6 AM	749	294	272	303	313	359	740	3,030
6 TO 9 AM	484	623	600	620	612	612	509	4,060
9 AM TO NOON	497	621	537	567	582	663	713	4,180
NOON TO 3 PM	820	697	714	786	751	918	924	5,610
3 TO 6 PM	1,042	977	951	911	951	1,153	1,045	7,030
6 TO 9 PM	1,113	766	789	849	840	1,147	1,236	6,740
9 PM TO 12 AM	735	615	636	756	803	1,300	1,215	6,060
TOTAL	6,820	5,060	4,910	5,260	5,350	6,800	7,800	42,000

TOTAL CRASHES BY COLLISION AND HOUR OF DAY									
TYPE OF COLLISION	HOUR OF DAY								
	12 TO 3 AM	3 TO 6 AM	6 TO 9 AM	9 AM TO NOON	NOON TO 3 PM	3 TO 6 PM	6 TO 9 PM	9 PM TO 12AM	TOTAL
PEDESTRIAN	3,283	1,532	7,833	10,208	11,688	22,088	15,968	9,640	82,240
PEDALCYCLIST	534	182	4,391	6,092	12,024	20,414	14,210	4,603	62,450
OTHER SINGLE VEHICLE	199,560	136,946	218,127	185,630	218,700	260,072	279,302	287,103	1,785,440
ANGLE	60,638	31,227	306,208	372,526	524,136	646,720	343,881	166,514	2,451,850
HEAD ON	3,064	2,065	14,479	17,300	19,746	26,892	18,128	8,496	110,170
REAR END	42,484	19,758	253,026	249,886	415,545	584,310	248,366	97,845	1,911,220
SIDESWIPE	8,349	5,270	29,996	43,547	64,958	74,162	37,510	23,598	287,390
OTHER	2,488	1,850	10,540	7,411	13,473	15,732	7,965	3,281	62,740
TOTAL	320,400	198,830	844,600	892,600	1,280,270	1,650,390	965,330	601,080	6,753,500

INJURIES BY COLLISION TYPE AND HOUR GROUP

TYPE OF COLLISION	HOUR OF DAY								
	12 TO 3 AM	3 TO 6 AM	6 TO 9 AM	9 AM TO NOON	NOON TO 3 PM	3 TO 6 PM	6 TO 9 PM	9 PM TO 12AM	TOTAL
PEDESTRIAN	4,104	1,996	7,656	9,546	11,565	20,660	16,338	9,875	81,740
PEDALCYCLIST	574	186	3,623	5,823	11,714	19,204	13,257	4,049	58,430
OTHER SINGLE VEHICLE	88,475	52,404	67,715	64,542	85,783	97,628	95,799	95,554	647,900
ANGLE	42,361	16,595	166,737	194,912	295,652	378,383	229,436	118,634	1,442,710
HEAD ON	4,395	3,084	15,319	19,116	19,750	27,330	20,468	13,298	122,760
REAR END	33,585	13,060	110,586	116,619	217,033	296,991	155,118	63,918	1,006,910
SIDESWIPE	2,287	1,610	7,290	7,854	10,010	13,236	9,012	7,251	58,550
OTHER	2,159	2,175	3,364	2,998	6,023	8,038	4,152	2,091	31,000
TOTAL	177,940	91,110	382,290	421,410	657,530	861,470	543,580	314,670	3,450,000

FATALITIES BY TYPE OF COLLISION AND HOUR OF DAY

TYPE OF COLLISION	HOUR OF DAY								
	12 TO 3 AM	3 TO 6 AM	6 TO 9 AM	9 AM TO NOON	NOON TO 3 PM	3 TO 6 PM	6 TO 9 PM	9 PM TO 12AM	TOTAL
PEDESTRIAN	552	337	466	354	442	712	1,333	1,104	5,300
PEDALCYCLIST	46	22	55	67	89	180	218	123	800
OTHER SINGLE VEHICLE	3,346	1,846	1,484	1,277	1,713	2,195	2,129	2,760	16,750
ANGLE	496	259	865	1,255	1,665	1,840	1,396	844	8,620
HEAD ON	511	357	821	794	1,137	1,479	1,139	822	7,060
REAR END	218	147	226	221	310	362	266	250	2,000
SIDESWIPE	61	19	76	103	128	118	135	70	710
OTHER	60	43	67	109	126	144	124	87	760
TOTAL	5,290	3,030	4,060	4,180	5,610	7,030	6,740	6,060	42,000

FATALITIES BY TYPE OF COLLISION AND LAND USE			
	LAND USE		
TYPE OF COLLISION	RURAL	URBAN	TOTAL
PEDESTRIAN	1,662	3,638	5,300
PEDALCYCLIST	293	507	800
OTHER SINGLE VEHICLE	11,785	4,965	16,750
ANGLE	4,644	3,976	8,620
HEAD ON	5,330	1,730	7,060
REAR END	1,075	925	2,000
SIDESWIPE	415	295	710
OTHER	366	394	760
TOTAL	25,570	16,430	42,000

FATALITIES BY TYPE OF COLLISION AND TYPE OF HIGHWAY							
	TYPE OF HIGHWAY						
TYPE OF COLLISION	INTERSTATE	US HIGHWAYS	STATE ROADS	COUNTY ROADS	LOCAL ROADS	OTHER	TOTAL
PEDESTRIAN	580	746	1,,194	598	1917	265	5,300
PEDALCYCLIST	3	95	165	164	325	48	800
OTHER SINGLE VEHICLE	2,715	1,983	4,156	4,415	2,738	743	16,750
ANGLE	367	2,014	2,658	1,369	1,819	393	8,620
HEAD ON	610	1,930	2,734	993	550	243	7,060
REAR END	670	456	478	145	175	76	2,000
SIDESWIPE	195	150	198	45	86	36	710
OTHER	240	136	197	51	110	26	760
TOTAL	5,380	7,510	11,780	7,780	7,720	1,830	42,000

TOTAL CRASHES BY COLLISION TYPE AND SPEED LIMIT							
TYPE OF COLLISION	POSTED SPEED LIMIT						
	UNDER 26 MPH	30 & 35 MPH	40 & 45 MPH	50 MPH	55 MPH	OVER 55 MPH	TOTAL
PEDESTRIAN	32,841	33,880	8,801	804	4,215	1,699	82,240
PEDALCYCLIST	20,792	27,334	10,131	709	3,325	159	62,450
OTHER SINGLE VEHICLE	388,498	360,162	266,854	52,534	535,310	182,062	1,785,420
ANGLE	464,017	1,016,630	634,690	72,823	203,135	60,555	2,451,850
HEAD ON	23,916	38,090	27,572	3,890	14,743	1,959	110,170
REAR END	204,741	638,075	615,705	86,634	234,273	131,812	1,911,240
SIDESWIPE	50,618	91,256	64,861	6,742	46,176	27,737	287,390
OTHER	2,727	8,633	8,176	2,564	20,243	20,397	62,740
TOTAL	1,188,150	2,214,060	1,636,790	226,700	1,061,420	426,380	6,753,500

INJURIES BY TYPE OF COLLISION AND SPEED LIMIT							
	POSTED SPEED LIMIT						
TYPE OF COLLISION	UNDER 26 MPH	30 & 35 MPH	40 & 45 MPH	50 MPH	55 MPH	OVER 55 MPH	TOTAL
PEDESTRIAN	31,560	32,672	9,045	926	5,361	2,176	81,740
PEDALCYCLIST	19,095	25,800	9,074	798	3,507	156	58,430
OTHER SINGLE VEHICLE	90,805	131,081	117,397	19,945	204,470	84,202	647,900
ANGLE	187,369	587,768	423,230	47,872	161,230	35,241	1,442,710
HEAD ON	13,601	38,549	35,942	4,822	26,145	3,701	122,760
REAR END	74,106	331,791	326,126	39,886	148,571	86,430	1,006,910
SIDESWIPE	8,869	17,058	12,096	1,406	10,632	8,489	58,550
OTHER	1,475	5,961	5,920	1,615	9,334	6,695	31,000
TOTAL	426,880	1,270,680	938,830	117,270	569,250	227,090	3,450,000

FATALITIES BY TYPE COLLISION AND SPEED LIMIT							
TYPE OF COLLISION	POSTED SPEED LIMIT						
	UNDER 26 MPH	30 & 35 MPH	40 & 45 MPH	50 MPH	55 MPH	OVER 55 MPH	TOTAL
PEDESTRIAN	529	1664	1281	212	1,007	607	5,300
PEDALCYCLIST	78	264	235	40	164	19	800
OTHER SINGLE VEHICLE	942	2,533	2,580	697	6,373	3,625	16,750
ANGLE	310	1,432	2,121	531	3,209	1,017	8,620
HEAD ON	127	581	1,055	352	3,490	1,455	7,060
REAR END	35	171	315	101	636	742	2,000
SIDESWIPE	15	82	83	30	298	202	710
OTHER	24	73	140	27	243	253	760
TOTAL	2,060	6,800	7,810	1,990	15,420	7,920	42,000

DRIVERS IN TOTAL CRASHES, BY AGE AND SEX			
	DRIVER SEX		
DRIVER AGE	MALE	FEMALE	TOTAL
15 & UNDER	30,442	21,758	52,200
16-20 YEARS	1,150,005	806,075	1,956,080
21-24 YEARS	755,370	491,630	1,247,000
25-34 YEARS	1,759,138	1,124,352	2,883,490
35-44 YEARS	1,471,976	970,974	2,442,950
45-54 YEARS	1,068,974	645,426	1,714,400
55-64 YEARS	521,927	294,963	816,890
65-69 YEARS	188,970	118,300	307,270
70-74 YEARS	158,084	101,286	259,370
75-79 YEARS	113,344	76,086	189,430
80-84 YEARS	74,364	42,376	116,740
85 & OVER	58,046	44,604	102,650
TOTAL	7,350,640	4,437,830	12,088,470

DRIVERS IN INJURY CRASHES, BY AGE AND SEX			
	DRIVER SEX		
DRIVER AGE	MALE	FEMALE	TOTAL
15 & UNDER	11,938	8,942	20,880
16-20 YEARS	378,671	294,749	673,420
21-24 YEARS	249,225	180,805	430,030
25-34 YEARS	578,804	413,906	992,710
35-44 YEARS	464,477	349,153	813,630
45-54 YEARS	321,788	212,532	534,320
55-64 YEARS	166,990	104,610	271,600
65-69 YEARS	66,909	43,841	110,750
70-74 YEARS	53,338	36,812	90,150
75-79 YEARS	40,480	28,150	68,630
80-84 YEARS	27,256	15,574	42,830
85 & OVER	11,114	8,336	19,450
TOTAL	2,370,990	1,697,410	4,068,400

DRIVERS IN FATAL CRASHES, BY AGE AND SEX			
	DRIVER SEX		
DRIVER AGE	MALE	FEMALE	TOTAL
15 & UNDER	232	118	350
16-20 YEARS	5,658	2252	7,910
21-24 YEARS	4,526	1374	5,900
25-34 YEARS	9,562	3258	12,820
35-44 YEARS	8,315	2885	11,200
45-54 YEARS	5,646	1924	7,570
55-64 YEARS	3,277	1173	4,450
65-69 YEARS	1,214	536	1,750
70-74 YEARS	1,161	549	1,710
75-79 YEARS	1,021	499	1,520
80-84 YEARS	686	404	1,090
85 & OVER	522	208	730
TOTAL	41,820	15,180	57,000

DRIVERS IN TOTAL CRASHES, BY AGE AND COLLISION TYPE

DRIVER AGE	COLLISION TYPE								
	PEDESTRIAN	PEDALCYCLIST	OTHER SINGLE VEHICLE	ANGLE	HEAD ON	REAR END	SIDESWIPE	OTHER	TOTAL
15 & UNDER	627	108	17,343	18,316	1,250	11,387	2,944	225	52,200
16-20 YEARS	11,869	8,716	400,287	785,794	41,116	629,140	67,661	11,497	1,956,080
21-24 YEARS	6,528	5,332	188,338	514,997	27,592	431,499	57,557	15,157	1,247,000
25-34 YEARS	26,581	18,279	423,396	1,125,618	48,079	1,051,122	151,019	39,396	2,883,490
35-44 YEARS	16,488	12,200	344,618	974,774	45,611	904,954	114,619	29,686	2,442,950
45-54 YEARS	9,474	7,988	188,376	722,267	29,235	629,808	104,127	23,125	1,714,400
55-64 YEARS	4,125	3,711	93,581	374,457	15,901	273,230	41,376	10,509	816,890
65-69 YEARS	2,878	1,430	25,387	155,901	4,925	96,545	17,038	3,166	307,270
70-74 YEARS	1,908	1,432	23,174	132,470	3,937	80,972	14,386	1,091	259,370
75-79 YEARS	999	1,215	15,592	109,685	4,289	48,023	8,690	937	189,430
80-84 YEARS	993	812	11,298	70,691	4,061	23,768	4,627	490	116,740
85 & OVER	1,550	1,677	52,040	32,200	1,234	11,022	2,736	191	102,650
TOTAL	84,020	62,900	1,783,430	5,017,170	227,230	4,191,470	586,780	135,470	12,088,470

DRIVERS IN INJURY CRASHES, BY AGE AND COLLISION TYPE

DRIVER AGE	COLLISION TYPE								
	PEDESTRIAN	PEDALCYCLIST	OTHER SINGLE VEHICLE	ANGLE	HEAD ON	REAR END	SIDESWIPE	OTHER	TOTAL
15 & UNDER	593	106	8,478	6,897	706	3,708	392	0	20,880
16-20 YEARS	10,486	7,485	127,343	273,757	21,685	217,283	10,247	5,134	673,420
21-24 YEARS	6,089	4,697	64,290	179,767	13,142	147,627	9,270	5,148	430,030
25-34 YEARS	23,252	15,330	118,974	409,178	26,575	363,769	24,150	11,482	992,710
35-44 YEARS	15,041	11,163	81,797	336,647	24,270	319,489	16,501	8,722	813,630
45-54 YEARS	7,925	7,599	43,670	229,665	16,534	209,856	12,510	6,561	534,320
55-64 YEARS	3,824	3,626	23,190	124,190	8,655	99,105	6,610	2,400	271,600
65-69 YEARS	2,680	1,122	6,138	56,898	3,015	36,609	2,968	1,320	110,750
70-74 YEARS	1,775	1,409	7,587	50,254	2,074	25,863	1,020	168	90,150
75-79 YEARS	900	1,193	4,950	38,381	2,311	19,872	749	274	68,630
80-84 YEARS	899	800	3,414	23,782	2,966	10,023	723	223	42,830
85 & OVER	1,446	1,370	839	11,304	857	3,136	310	188	19,450
TOTAL	74,910	55,900	490,670	1,740,720	122,790	1,456,340	85,450	41,620	4,068,400

DRIVERS IN FATAL CRASHES, BY AGE AND COLLISION TYPE

DRIVER AGE	COLLISION TYPE								
	PEDESTRIAN	PEDALCYCLIST	OTHER SINGLE VEHICLE	ANGLE	HEAD ON	REAR END	SIDESWIPE	OTHER	TOTAL
15 & UNDER	10	2	177	98	45	7	6	5	350
16-20 YEARS	709	132	2,963	1,892	1,533	364	149	168	7,910
21-24 YEARS	683	74	1,968	1,367	1,170	352	142	144	5,900
25-34 YEARS	1,395	207	3,548	3,418	2,635	952	340	325	12,820
35-44 YEARS	1,170	166	2,722	2,994	2,515	998	326	309	11,200
45-54 YEARS	782	130	1,655	2,112	1,740	651	252	248	7,570
55-64 YEARS	411	48	925	1,333	1,021	445	128	139	4,450
65-69 YEARS	127	30	359	629	376	147	45	37	1,750
70-74 YEARS	126	17	380	690	306	120	35	36	1,710
75-79 YEARS	95	14	294	698	266	104	30	19	1,520
80-84 YEARS	44	6	219	575	157	62	14	13	1,090
85 & OVER	28	4	130	414	96	38	13	7	730
TOTAL	5,580	830	15,340	16,220	11,860	4,240	1,480	1,450	57,000

DRIVERS IN TOTAL CRASHES, BY AGE AND VEHICLE TYPE

DRIVER AGE	VEHICLE TYPE						
	PASSENGER CARS	LIGHT TRUCKS	HEAVY-MEDIUM TRUCKS	MOTORCYCLES	BUSES	OTHER TYPES	TOTAL
15 & UNDER	32,078	17,380	312	1,309	0	1,121	52,200
16-20 YEARS	1,476,890	457,270	12,935	7,057	2062	1,72	1,956,080
21-24 YEARS	920,151	292,892	22,201	8,976	1,160	1,620	1,247,000
25-34 YEARS	1,879,471	842,763	129,116	18,386	9,827	3,927	2,883,490
35-44 YEARS	1,441,968	848,655	121,213	14,656	12,926	3,532	2,442,950
45-54 YEARS	1,056,205	531,820	99,315	8,850	14,368	3,842	1,714,400
55-64 YEARS	523,929	240,888	40,097	2,529	8,141	1,306	816,890
65-69 YEARS	223,708	73,705	6,024	1,568	2,014	251	307,270
70-74 YEARS	202,351	52,823	2,594	441	723	438	259,370
75-79 YEARS	157,458	30,542	952	112	366	0	189,430
80-84 YEARS	100,347	16,014	264	29	29	57	116,740
85 & OVER	77,744	17,798	6,357	297	0	454	102,650
TOTAL	8,092,300	3,422,550	441,380	64,210	49,760	18,270	12,088,470

DRIVERS IN INJURY CRASHES, BY AGE AND VEHICLE TYPE

DRIVER AGE	VEHICLE TYPE						
	PASSENGER CARS	LIGHT TRUCKS	HEAVY-MEDIUM TRUCKS	MOTORCYCLES	BUSES	OTHER TYPES	TOTAL
15 & UNDER	13,621	4,925	21	1,263	0	1,050	20,880
16-20 YEARS	521,030	144,039	1,375	5,675	126	1,175	673,420
21-24 YEARS	323,324	91,217	6,349	8,025	3	1,112	430,030
25-34 YEARS	661,756	280,251	32,573	14,339	2,478	1,313	992,710
35-44 YEARS	506,065	264,075	28,383	11,021	3,281	805	813,630
45-54 YEARS	346,936	157,468	19,264	7,078	3,176	398	534,320
55-64 YEARS	180,634	77,444	8,477	2,440	2,343	262	271,600
65-69 YEARS	81,389	26,084	1,500	1,226	410	141	110,750
70-74 YEARS	71,282	17,795	350	427	166	130	90,150
75-79 YEARS	57,885	10,434	126	108	77	0	68,630
80-84 YEARS	37,910	4,668	171	28	0	53	42,830
85 & OVER	18,498	920	11	0	0	21	19,450
TOTAL	2,820,330	1,079,320	98,600	51,630	12,060	6,460	4,068,400

DRIVERS IN FATAL CRASHES, BY AGE AND VEHICLE TYPE

DRIVER AGE	VEHICLE TYPE													
	MINI - COMPACT	SUB - COMPACT	COMPACT	INTER - MEDIATE	FULL SIZE	LARGEST SIZE	UNKNOWN SIZE	LIGHT TRUCK	HEAVY TRUCK	MEDIUM TRUCK	MOTOR - CYCLE	BUS	OTHER	TOTAL
15 & UNDER	15	33	60	40	16	6	5	74	0	0	32	0	69	350
16-20 YEARS	469	1,237	1,994	913	300	185	165	2,295	30	21	193	1	107	7,910
21-24 YEARS	281	824	1,322	591	217	142	105	1,779	190	57	285	9	98	5,900
25-34 YEARS	486	1,320	2,174	1,190	525	321	200	4,497	1,041	152	644	45	225	12,820
35-44 YEARS	334	807	1,429	1,051	507	312	144	4,380	1,286	154	516	80	200	11,200
45-54 YEARS	226	489	891	806	427	271	108	2,691	1,017	96	316	84	148	7,570
55-64 YEARS	128	256	528	558	385	220	60	1,460	537	51	113	46	108	4,450
65-69 YEARS	52	122	226	273	193	99	22	585	79	13	25	13	48	1,750
70-74 YEARS	42	131	273	381	235	141	31	400	31	5	14	2	24	1,710
75-79 YEARS	44	129	257	324	248	131	29	308	6	1	5	0	38	1,520
80-84 YEARS	34	75	203	291	175	94	18	172	3	0	6	0	19	1,090
85 & OVER	19	67	143	202	132	58	13	79	0	0	1	0	16	730
TOTAL	2,130	5,490	9,500	6,620	3,360	1,980	900	18,720	4,220	550	2,150	280	1,100	57,000

VEHICLES IN TOTAL CRASHES, BY TYPE AND COLLISION TYPE

VEHICLE TYPE	COLLISION TYPE								
	PEDESTRIAN	PEDALCYCLIST	OTHER SINGLE VEHICLE	ANGLE	HEAD ON	REAR END	SIDESWIPE	OTHER	TOTAL
PASSENGER CARS	60,173	46,134	1,122,797	3,518,513	154,681	2,742,038	380,549	67,415	8,092,300
LIGHT TRUCKS	21,435	15,548	525,365	1,297,904	65,737	1,315,586	136,067	44,908	3,422,550
MEDIUM & HEAVY TRUCKS	1,436	461	96,773	150,874	4,105	107,143	59,884	20,704	441,380
MOTORCYCLES	498	271	26,830	23,306	1,498	7,764	2,666	1,377	64,210
BUSES	398	296	6,297	21,329	862	13,578	6,598	402	49,760
OTHER TYPE	80	190	5,368	5,244	347	5,361	1,016	664	18,270
TOTAL	84,020	62,900	1,783,430	5,017,170	227,230	4,191,470	586,780	135,470	12,088,470

VEHICLES IN INJURY CRASHES, BY TYPE AND COLLISION TYPE

VEHICLE TYPE	COLLISION TYPE								
	PEDESTRIAN	PEDALCYCLIST	OTHER SINGLE VEHICLE	ANGLE	HEAD ON	REAR END	SIDESWIPE	OTHER	TOTAL
PASSENGER CARS	53,320	40,829	319,830	1,241,393	88,475	996,036	55,037	25,410	2,820,330
LIGHT TRUCKS	19,390	13,890	130,558	435,506	30,219	419,007	20,060	10,690	1,079,320
MEDIUM & HEAVY TRUCKS	1,304	446	14,400	39,035	2,217	29,569	7,485	4,144	98,600
MOTORCYCLES	450	260	23,040	18,566	1,388	5,145	1,735	1,046	51,630
BUSES	374	295	736	4,678	174	4,685	1,000	118	12,060
OTHER TYPE	72	180	2,106	1,542	317	1,898	133	212	6,460
TOTAL	74,910	55,900	490,670	1,740,720	122,790	1,456,340	85,450	41,620	4,068,400

VEHICLES IN FATAL CRASHES, BY TYPE AND COLLISION TYPE

VEHICLE TYPE	COLLISION TYPE								
	PEDESTRIAN	PEDALCYCLIST	OTHER SINGLE VEHICLE	ANGLE	HEAD ON	REAR END	SIDESWIPE	OTHER	TOTAL
MINICOMPACT	180	37	686	537	450	147	48	45	2,130
SUBCOMPACT	504	59	1,705	1,426	1,152	352	150	142	5,490
COMPACT	882	95	2,775	2,668	2,066	534	222	258	9,500
INTERMEDIATE	643	114	1,680	2,114	1,386	422	145	116	6,620
FULL SIZE	387	55	693	1,139	689	235	73	89	3,360
LARGEST SIZE	236	39	436	627	424	128	50	40	1,980
AUTO-SIZE UNKNOWN	155	16	240	232	158	53	24	22	900
LIGHT TRUCKS & VANS	1,834	281	5,485	4,960	3,981	1,277	477	425	18,720
HEAVY TRUCKS	309	61	410	1,390	1,004	685	196	165	4,220
OTHER TRUCKS	44	20	64	188	118	84	16	16	550
MOTORCYCLES	25	7	929	672	232	155	37	93	2,150
BUSES	73	13	5	67	67	39	8	8	280
OTHER TYPE	308	33	232	200	133	129	34	31	1,100
TOTAL	5,580	830	15,340	16,220	11,860	4,240	1,480	1,450	57,000

VEHICLES IN TOTAL CRASHES, BY TYPE AND DIRECTION OF IMPACT

VEHICLE TYPE	DIRECTION OF IMPACT						
	FRONTAL	LEFT	NON-COLLISION	OTHER	REAR	RIGHT	TOTAL
PASSENGER CARS	3,662,000	1,438,487	67,780	32,948	1,562,670	1,328,415	8,092,300
LIGHT TRUCKS	1,501,139	512,505	76,885	13,222	804,061	514,738	3,422,550
MEDIUM & HEAVY TRUCKS	117,885	93,008	33,644	6,393	69,757	120,693	441,380
MOTORCYCLES	26,076	10,304	16,360	671	3,524	7,275	64,210
BUSES	11,843	11,571	387	419	11,906	13,634	49,760
OTHER TYPE	4,947	3,365	1,854	307	4,292	3,505	18,270
TOTAL	5,323,890	2,069,240	196,910	53,960	2,456,210	1,988,260	12,088,470

VEHICLES IN INJURY CRASHES, BY TYPE AND DIRECTION OF IMPACT

VEHICLE TYPE	DIRECTION OF IMPACT						
	FRONTAL	LEFT	NON-COLLISION	OTHER	REAR	RIGHT	TOTAL
PASSENGER CARS	1,384,017	434,105	34,769	7,064	578,158	382,217	2,820,330
LIGHT TRUCKS	545,210	143,980	29,427	2,517	224,313	133,873	1,079,320
MEDIUM & HEAVY TRUCKS	32,448	20,901	8,930	1,148	15,848	19,325	98,600
MOTORCYCLES	21,838	7,450	14,477	325	1,645	5,895	51,630
BUSES	3,497	1,632	311	0	3,575	3,045	12,060
OTHER TYPE	1,760	802	1,226	6	1,861	805	6,460
TOTAL	1,988,770	608,870	89,140	11,060	825,400	545,160	4,068,400

VEHICLES IN FATAL CRASHES, BY TYPE AND DIRECTION OF IMPACT

VEHICLE TYPE	DIRECTION OF IMPACT						
	FRONTAL	LEFT	NON-COLLISION	OTHER	REAR	RIGHT	TOTAL
MINICOMPACT	1,240	289	122	108	119	252	2,130
SUBCOMPACT	3,101	813	253	266	299	758	5,490
COMPACT	5,630	1,377	360	468	453	1,212	9,500
INTERMEDIATE	4,089	962	187	257	325	800	6,620
FULL SIZE	2,127	489	77	124	178	365	3,360
LARGEST SIZE	1,304	255	42	74	100	205	1,980
AUTO-SIZE UNKNOWN	529	118	37	64	48	104	900
LIGHT TRUCKS & VANS	12,537	1,382	1,750	962	889	1,200	18,720
HEAVY TRUCKS	2,532	400	111	271	654	252	4,220
OTHER TRUCKS	343	37	18	33	77	42	550
MOTORCYCLES	1,404	163	183	177	70	153	2,150
BUSES	171	17	3	30	40	19	280
OTHER TYPE	523	78	57	266	118	58	1,100
TOTAL	35,530	6,380	3,200	3,100	3,370	5,420	57,000

VEHICLE OCCUPANT INJURIES BY DRIVER AGE AND COLLISION TYPE

DRIVER AGE	COLLISION TYPE						
	SINGLE VEHICLE	ANGLE	HEAD ON	REAR END	SIDESWIPE	OTHER	TOTAL
15 & UNDER	14,092	5,269	940	2,898	486	25	23,710
16-20 YEARS	181,944	235,300	22,051	144,716	8,555	7,084	599,650
21-24 YEARS	81,690	161,605	13,156	96,188	6,155	4,546	363,340
25-34 YEARS	153,240	358,136	28,320	255,830	18,558	10,006	824,090
35-44 YEARS	103,853	282,891	26,420	237,971	10,541	7,404	669,080
45-54 YEARS	51,257	170,751	15,690	139,830	7,504	4,408	389,440
55-64 YEARS	27,534	92,480	5,525	64,257	2,765	1,949	194,510
65-69 YEARS	7,694	40,530	2,882	27,437	1,618	1,259	81,420
70-74 YEARS	9,523	39,124	1,762	18,185	1,352	354	70,300
75-79 YEARS	5,700	29,780	1,753	12,348	645	14	50,240
80-84 YEARS	3,510	17,875	3,340	5,500	195	320	30,740
85 & OVER	1,003	8,659	961	1,290	6	111	12,030
TOTAL	641,040	1,442,400	122,800	1,006,450	58,380	37,480	3,308,550

VEHICLE OCCUPANT FATALITIES BY DRIVER AGE AND COLLISION TYPE

DRIVER AGE	COLLISION TYPE						
	SINGLE VEHICLE	ANGLE	HEAD ON	REAR END	SIDESWIPE	OTHER	TOTAL
15 & UNDER	192	86	45	5	3	9	340
16-20 YEARS	3,372	1002	1,094	201	75	116	5,860
21-24 YEARS	2,203	695	752	160	82	78	3,970
25-34 YEARS	3,872	1,364	1,447	380	145	172	7,380
35-44 YEARS	2,876	1,200	1,234	384	120	136	5,950
45-54 YEARS	1,748	934	865	269	115	109	4,040
55-64 YEARS	973	747	587	233	69	61	2,670
65-69 YEARS	374	440	290	96	21	19	1,240
70-74 YEARS	405	613	265	84	28	25	1,420
75-79 YEARS	320	620	245	86	26	13	1,310
80-84 YEARS	241	550	149	58	12	10	1,020
85 & OVER	174	369	87	44	14	12	700
TOTAL	16,750	8,620	7,060	2,000	710	760	35,900

VEHICLE OCCUPANT INJURIES BY DRIVER AGE AND VEHICLE TYPE

DRIVER AGE	VEHICLE TYPE						
	PASSENGER CAR	LIGHT TRUCK OR VAN	MEDIUM & HEAVY TRUCK	MOTORCYCLE	BUS	OTHER	TOTAL
15 & UNDER	15,999	4,971	12	1,334	0	1,394	23,710
16-20 YEARS	479,854	111,731	333	6,037	125	1,570	599,650
21-24 YEARS	286,654	64,483	2,933	8,299	3	968	363,340
25-34 YEARS	583,787	207,019	12,921	14,876	5,010	477	824,090
35-44 YEARS	444,863	198,800	9,401	11,564	4,107	345	669,080
45-54 YEARS	263,936	104,381	6,250	7,771	6,828	274	389,440
55-64 YEARS	139,753	47,489	3,172	2,370	1,025	701	194,510
65-69 YEARS	62,151	16,559	420	1,174	1,116	0	81,420
70-74 YEARS	59,058	10,385	142	469	116	130	70,300
75-79 YEARS	43,258	6,838	36	108	0	0	50,240
80-84 YEARS	27,868	2,814	30	28	0	0	30,740
85 & OVER	11,089	920	0	0	0	21	12,030
TOTAL	2,418,270	776,390	35,650	54,030	18,330	5,880	3,308,550

VEHICLE OCCUPANT FATALITIES BY DRIVER AGE AND VEHICLE TYPE

DRIVER AGE	VEHICLE TYPE													
	MINI - COMPACT	SUB - COMPACT	COMPACT	INTER - MEDIATE	FULL SIZE	LARGEST SIZE	UNKNOWN SIZE	LIGHT TRUCK	HEAVY TRUCK	MEDIUM TRUCK	MOTOR - CYCLE	BUS	OTHER	TOTAL
15 & UNDER	16	38	68	38	13	2	9	72	0	0	32	0	52	340
16-20 YEARS	420	999	1,578	667	208	107	180	1,444	8	6	186	0	57	5,860
21-24 YEARS	219	643	1,003	406	123	84	105	1,033	17	13	270	4	50	3,970
25-34 YEARS	375	983	1,495	743	273	166	179	2,279	122	38	629	1	97	7,380
35-44 YEARS	269	639	947	635	240	173	140	2,158	151	26	502	4	66	5,950
45-54 YEARS	189	374	605	494	213	140	91	1,378	160	26	317	10	43	4,040
55-64 YEARS	90	213	415	391	259	121	60	865	98	15	113	1	29	2,670
65-69 YEARS	51	108	192	214	136	65	25	384	16	3	25	0	21	1,240
70-74 YEARS	39	123	245	325	196	113	39	300	12	2	14	0	12	1,420
75-79 YEARS	43	126	238	298	199	107	36	231	5	1	5	0	21	1,310
80-84 YEARS	30	80	196	272	172	87	22	142	1	0	6	0	12	1,020
85 & OVER	19	74	138	187	128	55	14	74	0	0	1	0	10	700
TOTAL	1,760	4,400	7,120	4,670	2,160	1,220	900	10,360	590	130	2,100	20	470	35,900

VEHICLE OCCUPANT INJURIES BY VEHICLE TYPE AND COLLISION TYPE

VEHICLE TYPE	COLLISION TYPE						
	SINGLE VEHICLE	ANGLE	HEAD ON	REAR END	SIDESWIPE	OTHER	TOTAL
PASSENGER CARS	415,653	1,095,893	93,515	744,539	41,835	26,835	2,418,270
LIGHT TRUCKS	179,355	309,798	26,178	240,661	12,666	7,732	776,390
MEDIUM & HEAVY TRUCKS	16,014	8,661	1,241	6,517	1,836	1,381	35,650
MOTORCYCLES	24,987	19,357	1,300	5,237	1,732	1,417	54,030
BUSES	1,505	7,760	141	8,654	176	94	18,330
OTHER TYPE	3,526	931	425	842	135	21	5,880
TOTAL	641,040	1,442,400	122,800	1,006,450	58,380	37,480	3,308,550

VEHICLE OCCUPANT FATALITIES BY VEHICLE TYPE AND COLLISION TYPE

VEHICLE TYPE	COLLISION TYPE						
	SINGLE VEHICLE	ANGLE	HEAD ON	REAR END	SIDESWIPE	OTHER	TOTAL
MINICOMPACT	730	410	445	110	35	30	1,760
SUBCOMPACT	1,892	1,110	1,033	186	97	82	4,400
COMPACT	3,082	1,828	1,616	353	121	120	7,120
INTERMEDIATE	1,723	1,420	1,116	247	68	96	4,670
FULL SIZE	823	706	430	116	38	47	2,160
LARGEST SIZE	512	316	281	69	24	18	1,220
AUTO-SIZE UNKNOWN	409	259	172	40	12	8	900
LIGHT TRUCKS & VANS	5,967	1,726	1,618	572	247	230	10,360
HEAVY TRUCKS	373	48	40	71	26	32	590
OTHER TRUCKS	92	10	11	13	1	3	130
MOTORCYCLES	900	664	254	161	36	85	2,100
BUSES	13	7	0	0	0	0	20
OTHER TYPE	234	116	44	62	5	9	470
TOTAL	16,750	8,620	7,060	2,000	710	760	35,900

VEHICLE OCCUPANT INJURIES BY VEHICLE TYPE AND DIRECTION OF IMPACT

VEHICLE TYPE	DIRECTION OF IMPACT						
	FRONTAL	LEFT	NON-COLLISION	OTHER	REAR	RIGHT	TOTAL
PASSENGER CARS	1,067,728	395,097	50,047	8,845	544,218	352,335	2,418,270
LIGHT TRUCKS	340,618	112,901	42,878	3,775	177,689	98,529	776,390
MEDIUM & HEAVY TRUCKS	10,578	6,146	8,819	934	4,137	5,036	35,650
MOTORCYCLES	22,835	7,624	15,539	326	1,729	5,977	54,030
BUSES	5,266	2,011	597	0	8,083	2,373	18,330
OTHER TYPE	1,555	731	1,620	0	884	1,090	5,880
TOTAL	1,448,580	524,510	119,500	13,880	736,740	465,340	3,308,550

VEHICLE OCCUPANT FATALITIES BY VEHICLE TYPE AND DIRECTION OF IMPACT

VEHICLE TYPE	DIRECTION OF IMPACT						
	FRONTAL	LEFT	NON-COLLISION	OTHER	REAR	RIGHT	TOTAL
MINICOMPACT	897	293	127	93	87	263	1,760
SUBCOMPACT	2150	816	265	224	213	732	4,400
COMPACT	3553	1281	384	382	315	1205	7,120
INTERMEDIATE	2402	905	201	190	196	776	4,670
FULL SIZE	1117	438	75	74	100	356	2,160
LARGEST SIZE	649	223	43	56	48	201	1,220
AUTO-SIZE UNKNOWN	420	165	63	47	41	164	900
LIGHT TRUCKS & VANS	5338	1004	1945	729	328	1016	10,360
HEAVY TRUCKS	343	32	112	44	16	43	590
OTHER TRUCKS	76	8	20	6	7	13	130
MOTORCYCLES	1378	157	184	166	62	153	2,100
BUSES	14	2	3	0	0	1	20
OTHER TYPE	223	46	58	59	37	47	470
TOTAL	18,560	5,370	3,480	2,070	1,450	4,970	35,900

VEHICLE OCCUPANT INJURIES, BY DRIVER AGE AND SEX			
	DRIVER SEX		
DRIVER AGE	MALE	FEMALE	TOTAL
15 & UNDER	12,897	10,813	23,710
16-20 YEARS	315,948	283,702	599,650
21-24 YEARS	191,622	171,718	363,340
25-34 YEARS	425,595	398,495	824,090
35-44 YEARS	341,375	327,705	669,080
45-54 YEARS	219,927	169,513	389,440
55-64 YEARS	109,223	85,287	194,510
65-69 YEARS	46,307	35,113	81,420
70-74 YEARS	41,066	29,234	70,300
75-79 YEARS	28,582	21,658	50,240
80-84 YEARS	18,924	11,816	30,740
85 & OVER	7,094	4,936	12,030
TOTAL	1,758,560	1,549,990	3,308,550

VEHICLE OCCUPANT FATALITIES			
	DRIVER SEX		
DRIVER AGE	MALE	FEMALE	TOTAL
15 & UNDER	219	121	340
16-20 YEARS	4,241	1,619	5,860
21-24 YEARS	3,070	900	3,970
25-34 YEARS	5,397	1,983	7,380
35-44 YEARS	4,260	1,691	5,951
45-54 YEARS	2,871	1,169	4,040
55-64 YEARS	1,832	838	2,670
65-69 YEARS	813	426	1,239
70-74 YEARS	940	480	1,420
75-79 YEARS	854	456	1,310
80-84 YEARS	631	389	1,020
85 & OVER	502	198	700
TOTAL	25,630	10,270	35,900

TRAFFIC INJURIES BY AGE OF VICTIM AND PERSON TYPE

AGE OF VICTIM	PERSON TYPE				
	DRIVERS	PESSENGERS	PEDESTRIANS	PEDALCYCLISTS	TOTAL
4 & UNDER	0	81,242	4,851	627	86,720
5 TO 9 YEARS	0	100,225	10,895	7,220	118,340
10 - 15 YEARS	12,410	156,942	9,911	17,617	196,880
16 - 20 YEARS	367,100	222,459	7,427	7,284	604,270
21 - 24 YEARS	233,036	104,730	4,891	4,863	347,520
25 - 34 YEARS	535,551	161,713	8,636	10,610	716,510
35 - 44 YEARS	448,415	115,435	10,990	8,890	583,730
45 - 54 YEARS	271,461	70,364	8,359	3,746	353,930
55 - 64 YEARS	141,120	42,364	4,076	2,340	189,900
65 - 69 YEARS	55,478	20,945	1,822	485	78,730
70 - 74 YEARS	49,211	20,208	2,281	440	72,140
75 - 79 YEARS	36,663	13,458	1,089	570	51,780
80 - 84 YEARS	23,699	9,013	712	76	33,500
85 & OVER	8,516	6,792	610	132	16,050
TOTAL	2,182,660	1,125,890	76,550	64,900	3,450,000

TRAFFIC FATALITIES BY VICTIM'S AGE AND PERSON TYPE

AGE OF VICTIM	PERSON TYPE				
	DRIVERS	PESSENGERS	PEDESTRIANS	PEDALCYCLISTS	TOTAL
4 & UNDER	0	612	180	8	800
5 TO 9 YEARS	0	470	269	91	830
10 - 15 YEARS	187	981	264	158	1,590
16 - 20 YEARS	3,280	2,165	295	80	5,820
21 - 24 YEARS	2,509	1,025	281	35	3,850
25 - 34 YEARS	5,095	1,542	730	93	7,460
35 - 44 YEARS	4,378	1,091	887	144	6,500
45 - 54 YEARS	3,088	762	730	90	4,670
55 - 64 YEARS	2,034	596	477	43	3,150
65 - 69 YEARS	919	333	251	7	1,510
70 - 74 YEARS	1,057	391	270	22	1,740
75 - 79 YEARS	958	423	254	15	1,650
80 - 84 YEARS	797	341	214	8	1,360
85 & OVER	558	308	198	6	1,070
TOTAL	24,860	11,040	5,300	800	42,000

TRAFFIC INJURIES BY AGE AND SEX OF VICTIM			
	SEX OF VICTIM		
AGE OF VICTIM	MALE	FEMALE	TOTAL
4 & UNDER	31,306	55,414	86,720
5 TO 9 YEARS	46,802	71,538	118,340
10 - 15 YEARS	92,617	104,263	196,880
16 - 20 YEARS	325,845	278,425	604,270
21 - 24 YEARS	193,740	153,780	347,520
25 - 34 YEARS	399,926	316,584	716,510
35 - 44 YEARS	315,817	267,913	583,730
45 - 54 YEARS	197,960	155,970	353,930
55 - 64 YEARS	106,245	83,655	189,900
65 - 69 YEARS	44,899	33,831	78,730
70 - 74 YEARS	41,350	30,790	72,140
75 - 79 YEARS	26,902	24,878	51,780
80 - 84 YEARS	19,612	13,888	33,500
85 & OVER	8,359	7,691	16,050
TOTAL	1,851,380	1,598,620	3,450,000

TRAFFIC FATALITIES BY AGE AND SEX OF VICTIM			
	SEX OF VICTIM		
AGE OF VICTIM	MALE	FEMALE	TOTAL
4 & UNDER	431	369	800
5 TO 9 YEARS	481	349	830
10 - 15 YEARS	949	641	1,590
16 - 20 YEARS	3,959	1,861	5,820
21 - 24 YEARS	2,913	937	3,850
25 - 34 YEARS	5,397	2,063	7,460
35 - 44 YEARS	4,507	1,993	6,500
45 - 54 YEARS	3,221	1,449	4,670
55 - 64 YEARS	1,994	1,156	3,150
65 - 69 YEARS	869	641	1,510
70 - 74 YEARS	991	749	1,740
75 - 79 YEARS	897	753	1,650
80 - 84 YEARS	735	625	1,360
85 & OVER	586	484	1,070
TOTAL	27,930	14,070	42,000

TRAFFIC INJURIES BY MONTH AND PERSON TYPE					
	PERSON TYPE				
MONTH	DRIVERS	PASSENGERS	PEDESTRIANS	PEDALCYCLISTS	TOTAL
JANUARY	186,064	86,899	7,348	2,779	283,090
FEBRUARY	160,108	73,364	5,743	2,565	241,780
MARCH	181,352	96,317	6,428	4,743	288,840
APRIL	176,661	86,937	5,336	4,576	273,510
MAY	187,849	96,533	7,715	7,563	299,660
JUNE	184,353	94,587	5,810	7,870	292,620
JULY	177,762	93,134	6,473	9,751	287,120
AUGUST	179,794	106,044	6,206	7,266	299,310
SEPTEMBER	175,744	99,725	6,678	7,113	289,260
OCTOBER	192,189	110,751	6,494	4,206	313,640
NOVEMBER	193,843	92,781	6,649	3,137	296,410
DECEMBER	186,941	88,818	5,670	3,331	284,760
TOTAL	2,182,660	1,125,890	76,550	64,900	3,450,000

TRAFFIC FATALITIES BY MONTH AND PERSON TYPE					
	PERSON TYPE				
MONTH	DRIVERS	PASSENGERS	PEDESTRIANS	PEDALCYCLISTS	TOTAL
JANUARY	1,872	789	495	44	3,200
FEBRUARY	1,677	674	395	44	2,790
MARCH	1,794	838	415	63	3,110
APRIL	1,981	776	375	58	3,190
MAY	2,255	1,003	447	75	3,780
JUNE	2,200	974	377	79	3,630
JULY	2,262	1,121	398	109	3,890
AUGUST	2,325	1,128	444	93	3,990
SEPTEMBER	2,109	894	433	74	3,510
OCTOBER	2,255	947	488	60	3,750
NOVEMBER	2,064	970	506	50	3,590
DECEMBER	2,066	926	527	51	3,570
TOTAL	24,860	11,040	5,300	800	42,000

TRAFFIC INJURIES BY VEHICLE TYPE AND PERSON TYPE

VEHICLE TYPE	PERSON TYPE				
	DRIVERS	PASSENGERS	PEDESTRIANS	PEDALCYCLISTS	TOTAL
PASSENGER CARS	1,599,985	818,290	54,043	46,592	2,518,910
LIGHT TRUCKS	499,412	276,975	20,466	16,417	813,270
MEDIUM & HEAVY TRUCKS	28,259	7,392	1,141	978	37,770
MOTORCYCLES	49,202	4,825	488	365	54,880
BUSES	2,284	16,049	360	367	19,060
OTHER TYPE	3,518	2,359	52	181	6,110
TOTAL	2,182,660	1,125,890	76,550	64,900	3,450,000

TRAFFIC FATALITIES BY VEHICLE TYPE					
	PERSON TYPE				
VEHICLE TYPE	DRIVERS	PASSENGERS	PEDESTRIANS	PEDALCYCLISTS	TOTAL
MINICOMPACT	1,221	561	172	36	1,990
SUBCOMPACT	2,942	1,524	468	56	4,990
COMPACT	4,831	2,391	821	87	8,130
INTERMEDIATE	3,172	1,569	613	106	5,460
FULL SIZE	1,510	690	357	53	2,610
LARGEST SIZE	851	374	226	39	1,490
AUTO-SIZE UNK.	388	203	144	15	750
LIGHT TRUCKS & VANS	7,041	3,282	1,751	276	12,350
HEAVY TRUCKS	521	66	304	59	950
OTHER TRUCKS	93	31	37	19	180
MOTORCYCLES	1,918	181	23	8	2,130
BUSES	5	10	73	12	100
OTHER TYPE	367	158	311	34	870
TOTAL	24,860	11,040	5,300	800	42,000