

2. CRASHES

This chapter presents statistics about motor vehicle crashes according to the most severe injury in the crash: **Fatal**, **Nonfatal Injury** (Injury), and **Property Damage**. The tables and figures are presented in four groups: Time, Location, Circumstances, and Alcohol. Below are some of the crash statistics you will find in this section:

- More than 6.8 million police-reported motor vehicle crashes occurred in the United States in 1996. One-third of these crashes resulted in an injury, with less than 1 percent of total crashes (37,351) resulting in a death.
- Midnight to 3 a.m. on Saturdays proved to be the deadliest 3-hour period throughout 1996, with 1,250 fatal crashes.
- Fifty-six percent of fatal crashes involved only one vehicle, compared to 29 percent of both injury crashes and property-damage-only crashes.
- More than half of fatal crashes occurred on roads with posted speed limits of 55 mph or more, while only 21 percent of property-damage-only crashes occurred on these roads.
- Collision with another motor vehicle in transport was the most common first harmful event for fatal, injury, and property-damage-only crashes. Collisions with fixed objects and noncollisions accounted for only 17 percent of all crashes, but they accounted for 40 percent of fatal crashes.
- Forty-one percent of fatal crashes involved alcohol. For fatal crashes occurring from midnight to 3 a.m., 79 percent involved alcohol.

Table 23
Crashes and Crash Rates by Month and Crash Severity

Month	Crash Severity						Total Crashes	
	Fatal		Injury		Property Damage Only			
	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*
January	2,659	1.4	193,000	105	427,000	232	623,000	339
February	2,568	1.5	171,000	97	374,000	214	548,000	313
March	2,885	1.4	181,000	89	377,000	185	560,000	276
April	2,911	1.4	178,000	87	342,000	167	523,000	256
May	3,076	1.4	194,000	88	364,000	165	561,000	255
June	3,392	1.6	196,000	91	344,000	161	543,000	254
July	3,208	1.4	188,000	84	347,000	154	538,000	239
August	3,474	1.5	191,000	84	355,000	156	550,000	242
September	3,184	1.5	186,000	90	358,000	174	547,000	266
October	3,472	1.6	195,000	91	407,000	191	606,000	284
November	3,307	1.7	195,000	98	426,000	215	625,000	315
December	3,214	1.6	188,000	95	427,000	215	618,000	311
Total	37,351	1.5	2,256,000	91	4,548,000	183	6,842,000	276

* Crashes per 100 million vehicle miles traveled.
 Source: Vehicle miles traveled, Federal Highway Administration.

Table 24
Crashes by Time of Day, Day of Week, and Crash Severity

Time of Day	Day of Week							Total
	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
Fatal Crashes								
Midnight to 3 am	1,225	424	331	396	491	608	1,250	4,725
3 am to 6 am	670	276	242	284	309	342	644	2,767
6 am to 9 am	369	553	529	504	528	577	485	3,545
9 am to Noon	445	552	549	424	510	582	558	3,620
Noon to 3 pm	626	669	669	666	677	768	674	4,749
3 pm to 6 pm	830	898	896	871	895	967	944	6,301
6 pm to 9 pm	828	733	730	716	797	1,026	1,043	5,873
9 pm to Midnight	621	618	639	652	706	1,096	1,115	5,447
Unknown	58	39	36	27	37	46	65	324
Total*	5,672	4,762	4,621	4,540	4,950	6,012	6,778	37,351
Injury Crashes								
Midnight to 3 am	30,000	11,000	9,000	10,000	14,000	14,000	28,000	116,000
3 am to 6 am	16,000	7,000	5,000	7,000	7,000	7,000	14,000	64,000
6 am to 9 am	13,000	41,000	53,000	46,000	43,000	50,000	19,000	265,000
9 am to Noon	25,000	43,000	46,000	41,000	42,000	46,000	44,000	287,000
Noon to 3 pm	50,000	64,000	64,000	62,000	56,000	70,000	58,000	423,000
3 pm to 6 pm	49,000	85,000	88,000	89,000	89,000	95,000	63,000	558,000
6 pm to 9 pm	39,000	46,000	45,000	48,000	49,000	58,000	47,000	333,000
9 pm to Midnight	23,000	26,000	22,000	28,000	27,000	44,000	41,000	211,000
Total	244,000	322,000	332,000	331,000	327,000	384,000	315,000	2,256,000
Property-Damage-Only Crashes								
Midnight to 3 am	45,000	20,000	15,000	18,000	23,000	23,000	46,000	190,000
3 am to 6 am	30,000	15,000	15,000	17,000	18,000	18,000	25,000	137,000
6 am to 9 am	23,000	94,000	117,000	111,000	114,000	102,000	36,000	597,000
9 am to Noon	56,000	91,000	93,000	91,000	91,000	100,000	90,000	613,000
Noon to 3 pm	85,000	125,000	124,000	124,000	126,000	153,000	114,000	850,000
3 pm to 6 pm	88,000	174,000	184,000	175,000	177,000	211,000	125,000	1,135,000
6 pm to 9 pm	72,000	90,000	90,000	96,000	91,000	112,000	86,000	636,000
9 pm to Midnight	41,000	46,000	49,000	44,000	59,000	81,000	71,000	391,000
Total	440,000	655,000	686,000	674,000	700,000	801,000	593,000	4,548,000
All Crashes								
Midnight to 3 am	77,000	32,000	24,000	28,000	38,000	37,000	75,000	311,000
3 am to 6 am	46,000	22,000	20,000	24,000	25,000	26,000	40,000	203,000
6 am to 9 am	36,000	135,000	170,000	157,000	158,000	153,000	56,000	865,000
9 am to Noon	81,000	134,000	139,000	132,000	134,000	147,000	135,000	903,000
Noon to 3 pm	135,000	189,000	189,000	187,000	182,000	223,000	173,000	1,278,000
3 pm to 6 pm	138,000	260,000	272,000	266,000	267,000	307,000	189,000	1,699,000
6 pm to 9 pm	112,000	136,000	136,000	144,000	141,000	171,000	134,000	975,000
9 pm to Midnight	64,000	73,000	72,000	72,000	87,000	126,000	113,000	607,000
Total	690,000	982,000	1,023,000	1,010,000	1,032,000	1,191,000	915,000	6,842,000

* Includes 16 fatal crashes that occurred on unknown days.

Figure 11
Average Fatal Crashes per Hour by Time of Day, Weekdays and Weekends

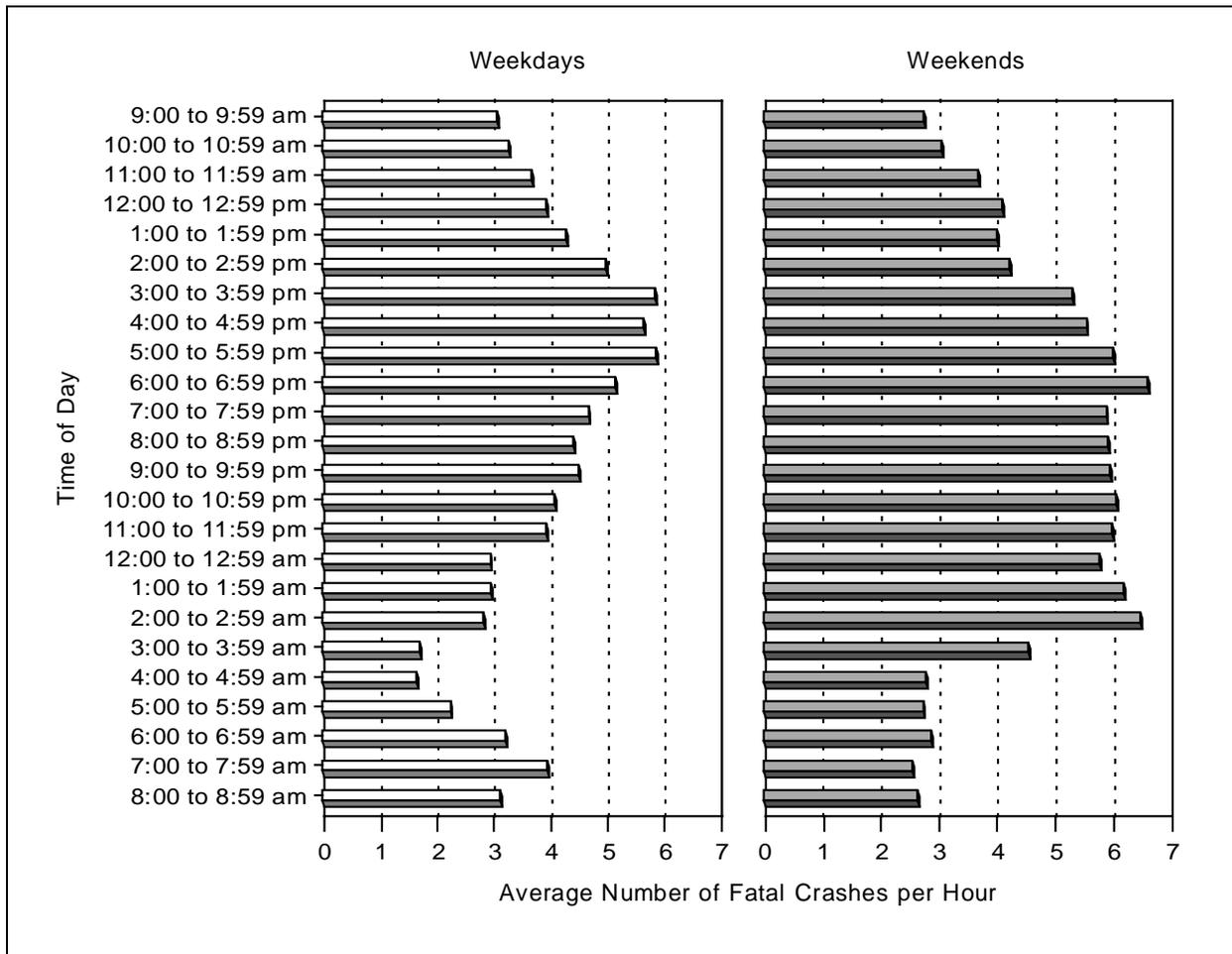


Table 25
Crashes by Weather Condition, Light Condition, and Crash Severity

Weather Condition	Light Condition				Total
	Daylight	Dark, but Lighted	Dark	Dawn or Dusk	
Fatal Crashes					
Normal	16,062	5,156	9,684	1,283	32,243
Rain	1,541	564	881	133	3,121
Snow/Sleet	548	83	327	58	1,017
Other	210	121	376	70	779
Unknown	47	7	67	4	191
Total*	18,408	5,931	11,335	1,548	37,351
Injury Crashes					
Normal	1,336,000	279,000	199,000	63,000	1,877,000
Rain	178,000	53,000	32,000	12,000	275,000
Snow/Sleet	42,000	14,000	17,000	4,000	77,000
Other	13,000	6,000	6,000	2,000	27,000
Total	1,569,000	351,000	254,000	82,000	2,256,000
Property-Damage-Only Crashes					
Normal	2,646,000	511,000	404,000	148,000	3,709,000
Rain	362,000	109,000	64,000	35,000	570,000
Snow/Sleet	125,000	38,000	47,000	12,000	223,000
Other	23,000	8,000	12,000	2,000	46,000
Total	3,157,000	666,000	528,000	197,000	4,548,000
All Crashes					
Normal	3,998,000	795,000	613,000	213,000	5,618,000
Rain	542,000	163,000	97,000	47,000	849,000
Snow/Sleet	168,000	51,000	65,000	17,000	301,000
Other	37,000	14,000	19,000	4,000	74,000
Total	4,744,000	1,023,000	794,000	280,000	6,842,000

* Includes 129 fatal crashes that occurred under unknown light conditions.

Table 26
Fatal Crashes by Emergency Medical Services (EMS) Response Times Within
Designated Minutes and by Land Use

Response Time (Minutes)	Time of Crash to EMS Notification		EMS Notification to EMS Arrival		EMS Arrival at Scene to Hospital Arrival		Time of Crash to Hospital Arrival	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Rural Fatal Crashes								
0 to 10	10,864	78.9	7,717	55.3	198	2.9	31	0.5
11 to 20	2,020	14.7	4,921	35.2	1,352	19.6	196	2.9
21 to 30	480	3.5	955	6.8	1,689	24.5	647	9.7
31 to 40	171	1.2	241	1.7	1,392	20.2	1,199	18.0
41 to 50	78	0.6	68	0.5	952	13.8	1,492	22.4
51 to 60	49	0.4	22	0.2	534	7.7	1,095	16.5
61 to 120	111	0.8	39	0.3	774	11.2	1,995	30.0
Total*	13,773	100.0	13,963	100.0	6,891	100.0	6,655	100.0
Urban Fatal Crashes								
0 to 10	7,478	92.3	6,820	87.9	308	7.1	63	1.4
11 to 20	448	5.5	836	10.8	1,507	34.5	643	14.8
21 to 30	75	0.9	84	1.1	1,327	30.4	1,245	28.6
31 to 40	36	0.4	14	0.2	655	15.0	1,074	24.7
41 to 50	17	0.2	3	**	298	6.8	653	15.0
51 to 60	15	0.2	1	**	125	2.9	347	8.0
61 to 120	35	0.4	5	0.1	144	3.3	323	7.4
Total*	8,104	100.0	7,763	100.0	4,364	100.0	4,348	100.0

* Includes crashes for which both times were known.

** Less than 0.05 percent.

Table 27
Crashes by Crash Type, Relation to Roadway, and Crash Severity

Crash Type	Relation to Roadway					Total
	On Roadway	Off Roadway	Shoulder	Median	Other/Unknown	
Fatal Crashes						
Single Vehicle	6,944	11,539	1,414	901	248	21,046
Multiple Vehicle	15,663	258	207	137	40	16,305
Total	22,607	11,797	1,621	1,038	288	37,351
Injury Crashes						
Single Vehicle	180,000	356,000	38,000	46,000	6,000	627,000
Multiple Vehicle	1,615,000	5,000	4,000	5,000	*	1,629,000
Total	1,796,000	362,000	41,000	51,000	7,000	2,256,000
Property-Damage-Only Crashes						
Single Vehicle	328,000	580,000	317,000	70,000	20,000	1,316,000
Multiple Vehicle	3,213,000	11,000	4,000	3,000	1,000	3,233,000
Total	3,541,000	591,000	321,000	73,000	21,000	4,548,000
All Crashes						
Single Vehicle	515,000	948,000	356,000	117,000	27,000	1,964,000
Multiple Vehicle	4,844,000	16,000	8,000	8,000	1,000	4,878,000
Total	5,359,000	964,000	364,000	125,000	28,000	6,842,000

* Less than 500.

Table 28
Crashes by Relation to Junction, Traffic Control Device, and Crash Severity

Relation to Junction	Traffic Control Device				Total
	None	Traffic Signal	Stop Sign	Other/Unknown	
Fatal Crashes					
Nonjunction	25,091	98	212	1,326	26,727
Junction:					
Intersection	1,858	2,242	2,953	235	7,288
Intersection Related	659	434	225	57	1,375
Other/Unknown	1,354	38	63	506	1,961
Total	28,962	2,812	3,453	2,124	37,351
Injury Crashes					
Nonjunction	915,000	6,000	1,000	39,000	961,000
Junction:					
Intersection	190,000	331,000	232,000	21,000	775,000
Intersection Related	77,000	139,000	33,000	9,000	258,000
Other/Unknown	220,000	13,000	11,000	17,000	261,000
Total	1,403,000	489,000	277,000	87,000	2,256,000
Property-Damage-Only Crashes					
Nonjunction	2,028,000	12,000	3,000	69,000	2,112,000
Junction:					
Intersection	344,000	462,000	350,000	43,000	1,198,000
Intersection Related	191,000	307,000	79,000	21,000	598,000
Other/Unknown	540,000	23,000	33,000	45,000	640,000
Total	3,103,000	803,000	465,000	177,000	4,548,000
All Crashes					
Nonjunction	2,968,000	18,000	4,000	110,000	3,100,000
Junction:					
Intersection	536,000	795,000	586,000	64,000	1,981,000
Intersection Related	269,000	447,000	112,000	30,000	858,000
Other/Unknown	762,000	36,000	44,000	62,000	903,000
Total	4,535,000	1,295,000	745,000	266,000	6,842,000

Table 29
Crashes by Speed Limit, Crash Type, and Crash Severity

Speed Limit	Crash Type				Total	
	Single Vehicle		Multiple Vehicle			
	Number	Percent	Number	Percent	Number	Percent
Fatal Crashes						
30 mph or less	2,978	14.1	1,217	7.5	4,195	11.2
35 or 40 mph	3,711	17.6	2,640	16.2	6,351	17.0
45 or 50 mph	3,190	15.2	3,227	19.8	6,417	17.2
55 mph	7,308	34.7	6,691	41.0	13,999	37.5
60 mph or higher	3,139	14.9	2,222	13.6	5,361	14.4
No Statutory Limit	98	0.5	55	0.3	153	0.4
Unknown	622	3.0	253	1.6	875	2.3
Total	21,046	100.0	16,305	100.0	37,351	100.0
Injury Crashes						
30 mph or less	179,000	28.6	385,000	23.6	565,000	25.0
35 or 40 mph	139,000	22.1	622,000	38.2	761,000	33.7
45 or 50 mph	93,000	14.8	350,000	21.5	443,000	19.6
55 mph	163,000	26.0	209,000	12.8	372,000	16.5
60 mph or higher	52,000	8.2	63,000	3.9	114,000	5.1
No Statutory Limit	1,000	0.2	1,000	*	2,000	0.1
Total	627,000	100.0	1,629,000	100.0	2,256,000	100.0
Property-Damage-Only Crashes						
30 mph or less	456,000	34.7	972,000	30.1	1,428,000	31.4
35 or 40 mph	211,000	16.1	1,180,000	36.5	1,391,000	30.6
45 or 50 mph	166,000	12.6	614,000	19.0	779,000	17.1
55 mph	382,000	29.0	337,000	10.4	720,000	15.8
60 mph or higher	97,000	7.3	126,000	3.9	222,000	4.9
No Statutory Limit	4,000	0.3	4,000	0.1	8,000	0.2
Total	1,316,000	100.0	3,233,000	100.0	4,548,000	100.0
All Crashes						
30 mph or less	638,000	32.5	1,358,000	27.8	1,997,000	29.2
35 or 40 mph	354,000	18.0	1,804,000	37.0	2,158,000	31.5
45 or 50 mph	262,000	13.3	967,000	19.8	1,228,000	18.0
55 mph	553,000	28.1	553,000	11.3	1,106,000	16.2
60 mph or higher	151,000	7.7	191,000	3.9	342,000	5.0
No Statutory Limit	5,000	0.3	5,000	0.1	10,000	0.1
Unknown	1,000	*	*	*	1,000	*
Total	1,964,000	100.0	4,878,000	100.0	6,842,000	100.0

* Less than 500 or less than 0.05 percent.

Table 30
Fatal Crashes by Speed Limit and Land Use

Speed Limit	Land Use						Total	
	Rural		Urban		Unknown			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
30 mph or less	860	20.5	3,318	79.1	17	0.4	4,195	100.0
35 or 40 mph	1,771	27.9	4,548	71.6	32	0.5	6,351	100.0
45 or 50 mph	3,144	49.0	3,246	50.6	27	0.4	6,417	100.0
55 mph	11,143	79.6	2,808	20.1	48	0.3	13,999	100.0
60 mph or higher	3,964	73.9	1,396	26.0	1	*	5,361	100.0
No Statutory Limit	129	84.3	24	15.7	0	--	153	100.0
Unknown	358	40.9	501	57.3	16	1.8	875	100.0
Total	21,369	57.2	15,841	42.4	141	0.4	37,351	100.0

* Less than 0.05 percent.

Figure 12
Percent of Fatal Crashes by Speed Limit and Land Use

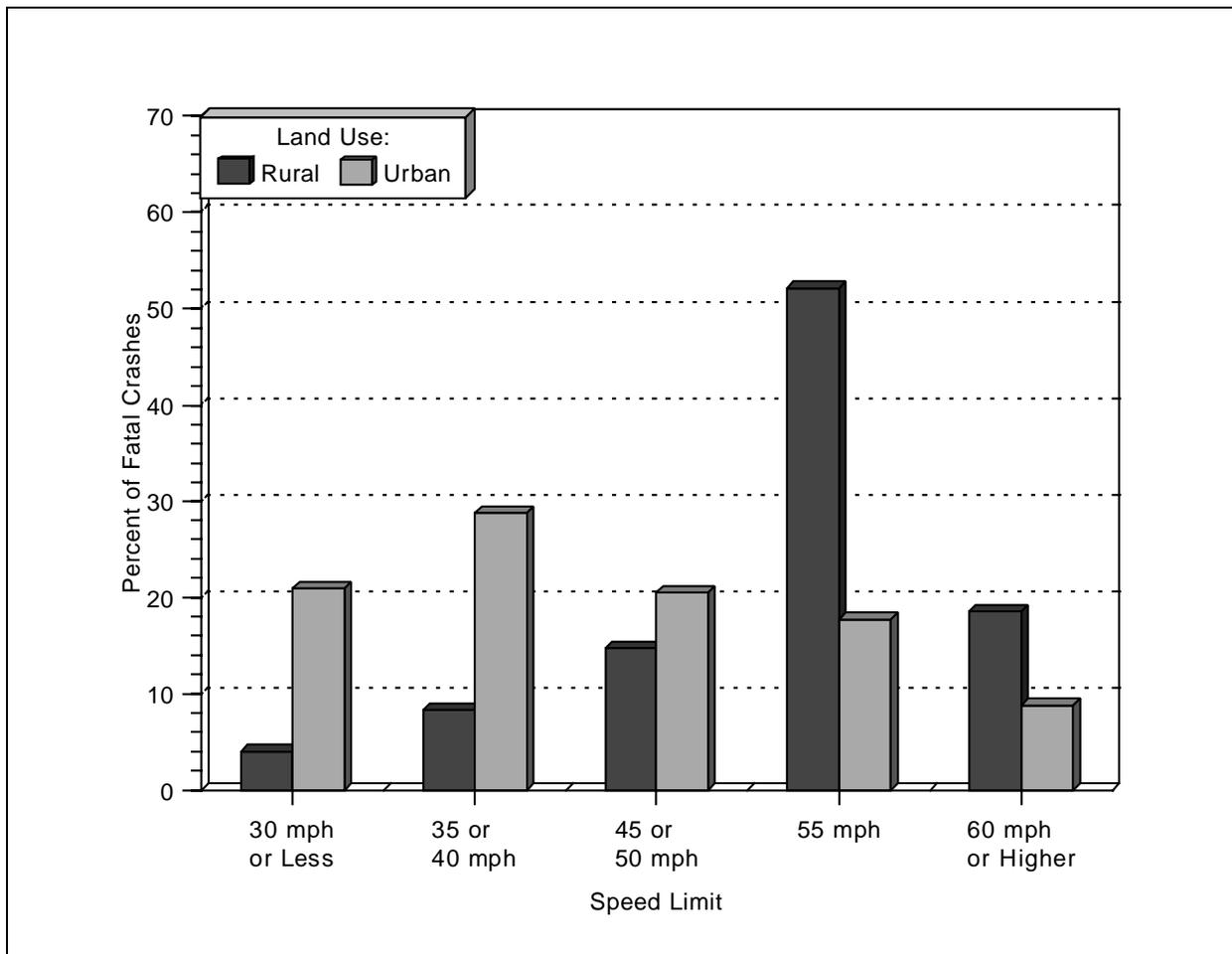


Table 31
Crashes by Number of Lanes, Trafficway Flow, and Crash Severity

Number of Lanes	Trafficway Flow				Total
	Not Divided	Divided	One-Way	Unknown	
Fatal Crashes					
One Lane	37	138	74	3	252
Two Lanes	21,695	6,852	140	31	28,718
Three Lanes	326	1,935	85	13	2,359
Four Lanes	2,394	1,940	39	7	4,380
More Than Four	266	668	12	2	948
Unknown	165	104	21	404	694
Total	24,883	11,637	371	460	37,351
Injury Crashes					
One Lane	3,000	2,000	19,000	2,000	27,000
Two Lanes	621,000	209,000	12,000	44,000	887,000
Three Lanes	63,000	187,000	12,000	11,000	273,000
Four Lanes	172,000	95,000	7,000	9,000	283,000
More Than Four	214,000	32,000	3,000	6,000	255,000
Unknown	228,000	56,000	23,000	225,000	531,000
Total	1,301,000	581,000	76,000	298,000	2,256,000
Property-Damage-Only Crashes					
One Lane	4,000	3,000	60,000	8,000	75,000
Two Lanes	1,201,000	352,000	34,000	154,000	1,741,000
Three Lanes	128,000	285,000	28,000	27,000	468,000
Four Lanes	328,000	149,000	14,000	29,000	520,000
More Than Four	360,000	73,000	2,000	26,000	461,000
Unknown	461,000	107,000	35,000	680,000	1,283,000
Total	2,480,000	970,000	174,000	924,000	4,548,000
All Crashes					
One Lane	6,000	6,000	80,000	10,000	102,000
Two Lanes	1,844,000	569,000	46,000	198,000	2,657,000
Three Lanes	191,000	474,000	41,000	38,000	744,000
Four Lanes	502,000	246,000	21,000	39,000	807,000
More Than Four	574,000	106,000	5,000	31,000	717,000
Unknown	689,000	163,000	58,000	905,000	1,815,000
Total	3,806,000	1,563,000	251,000	1,222,000	6,842,000

Table 32
Crashes by First Harmful Event, Manner of Collision, and Crash Severity

First Harmful Event	Crash Severity						Total	
	Fatal		Injury		Property Damage Only			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Collision with Motor Vehicle in Transport:								
Angle	7,566	20.3	856,000	38.0	1,628,000	35.8	2,492,000	36.4
Rear End	1,835	4.9	653,000	29.0	1,251,000	27.5	1,907,000	27.9
Sideswipe	561	1.5	42,000	1.9	261,000	5.7	304,000	4.4
Head On	5,357	14.3	59,000	2.6	46,000	1.0	110,000	1.6
Other/Unknown	39	0.1	*	*	3,000	0.1	4,000	0.1
<i>Subtotal</i>	<i>15,358</i>	<i>41.1</i>	<i>1,612,000</i>	<i>71.5</i>	<i>3,189,000</i>	<i>70.1</i>	<i>4,817,000</i>	<i>70.4</i>
Collision with Fixed Object:								
Pole/Post	1,943	5.2	70,000	3.1	134,000	2.9	206,000	3.0
Culvert/Curb/Ditch	2,060	5.5	69,000	3.1	124,000	2.7	196,000	2.9
Shrubbery/Tree	2,816	7.5	66,000	2.9	75,000	1.6	144,000	2.1
Guard Rail	996	2.7	37,000	1.6	67,000	1.5	105,000	1.5
Embankment	1,135	3.0	36,000	1.6	39,000	0.9	76,000	1.1
Bridge	394	1.1	6,000	0.3	13,000	0.3	20,000	0.3
Other/Unknown	1,437	3.8	76,000	3.3	181,000	4.0	258,000	3.8
<i>Subtotal</i>	<i>10,781</i>	<i>28.9</i>	<i>361,000</i>	<i>16.0</i>	<i>633,000</i>	<i>13.9</i>	<i>1,005,000</i>	<i>14.7</i>
Collision with Object Not Fixed:								
Parked Motor Vehicle	473	1.3	39,000	1.7	341,000	7.5	381,000	5.6
Animal	139	0.4	16,000	0.7	251,000	5.5	268,000	3.9
Pedestrian	5,090	13.6	75,000	3.3	5,000	0.1	85,000	1.2
Pedalcyclist	751	2.0	57,000	2.5	8,000	0.2	66,000	1.0
Train	320	0.9	1,000	*	2,000	*	3,000	*
Other/Unknown	276	0.7	6,000	0.3	23,000	0.5	29,000	0.4
<i>Subtotal</i>	<i>7,049</i>	<i>18.9</i>	<i>195,000</i>	<i>8.6</i>	<i>630,000</i>	<i>13.8</i>	<i>832,000</i>	<i>12.2</i>
Noncollision:								
Rollover	3,716	9.9	75,000	3.3	45,000	1.0	124,000	1.8
Other/Unknown	413	1.1	13,000	0.6	52,000	1.1	65,000	1.0
<i>Subtotal</i>	<i>4,129</i>	<i>11.1</i>	<i>88,000</i>	<i>3.9</i>	<i>96,000</i>	<i>2.1</i>	<i>189,000</i>	<i>2.8</i>
Total**	37,351	100.0	2,256,000	100.0	4,548,000	100.0	6,842,000	100.0

* Less than 500 or less than 0.05 percent.

** Includes 34 fatal crashes with an unknown first harmful event.

Table 33
Two-Vehicle Crashes by Vehicle Type and Crash Severity

Vehicle Type	Vehicle Type					
	Passenger Car	Light Truck	Large Truck	Motorcycle	Bus	Other/Unknown
Fatal Crashes (Total = 13,789)						
Passenger Car . . .	3,563	4,718	1,822	559	101	173
Light Truck		1,107	911	366	47	132
Large Truck			87	86	3	33
Motorcycle				21	13	24
Bus					0	1
Other/Unknown						22
Injury Crashes (Total = 1,411,000)						
Passenger Car . . .	718,000	485,000	42,000	20,000	9,000	2,000
Light Truck		103,000	16,000	7,000	2,000	1,000
Large Truck			3,000	1,000	*	*
Property-Damage-Only Crashes (Total = 3,035,000)						
Passenger Car . . .	1,386,000	1,136,000	144,000	7,000	23,000	5,000
Light Truck		257,000	54,000	2,000	10,000	2,000
Large Truck			7,000	*	1,000	*

* Less than 500.

Table 34
Crashes and Percent Alcohol Related by Time of Day, Crash Type, and Crash Severity

Time of Day	Crash Type						Total		
	Single Vehicle			Multiple Vehicle					
	Number	Alcohol Related	Percent Alcohol Related	Number	Alcohol Related	Percent Alcohol Related	Number	Alcohol Related	Percent Alcohol Related
Fatal Crashes*									
Midnight to 3 am	3,578	2,852	79.7	1,147	863	75.3	4,725	3,716	78.6
3 am to 6 am	2,038	1,367	67.1	729	384	52.6	2,767	1,751	63.3
6 am to 9 am	1,696	334	19.7	1,849	176	9.5	3,545	510	14.4
9 am to Noon	1,585	226	14.3	2,035	177	8.7	3,620	404	11.2
Noon to 3 pm	1,991	398	20.0	2,758	354	12.8	4,749	752	15.8
3 pm to 6 pm	2,766	883	31.9	3,535	756	21.4	6,301	1,639	26.0
6 pm to 9 pm	3,428	1,784	52.0	2,445	1,006	41.2	5,873	2,790	47.5
9 pm to Midnight	3,655	2,443	66.8	1,792	1,031	57.5	5,447	3,474	63.8
Unknown	309	206	66.6	15	8	52.3	324	214	65.9
Total	21,046	10,494	49.9	16,305	4,755	29.2	37,351	15,249	40.8
Injury Crashes**									
Midnight to 3 am	73,000	29,000	40.4	44,000	14,000	31.5	116,000	43,000	37.1
3 am to 6 am	41,000	13,000	33.0	23,000	6,000	25.2	64,000	19,000	30.2
6 am to 9 am	68,000	4,000	5.8	197,000	4,000	1.9	265,000	8,000	2.9
9 am to Noon	63,000	4,000	5.8	224,000	5,000	2.0	287,000	8,000	2.8
Noon to 3 pm	80,000	5,000	6.2	343,000	9,000	2.6	423,000	14,000	3.3
3 pm to 6 pm	116,000	7,000	6.3	442,000	20,000	4.6	558,000	28,000	5.0
6 pm to 9 pm	99,000	18,000	17.7	234,000	23,000	9.8	333,000	40,000	12.2
9 pm to Midnight	87,000	23,000	26.7	123,000	22,000	17.6	211,000	45,000	21.4
Total	627,000	104,000	16.5	1,629,000	102,000	6.2	2,256,000	205,000	9.1
Property-Damage-Only Crashes**									
Midnight to 3 am	129,000	30,000	23.4	61,000	11,000	18.9	190,000	42,000	22.0
3 am to 6 am	102,000	16,000	15.8	34,000	5,000	15.6	137,000	22,000	15.7
6 am to 9 am	163,000	5,000	3.1	433,000	6,000	1.4	597,000	11,000	1.9
9 am to Noon	139,000	6,000	4.6	474,000	8,000	1.7	613,000	14,000	2.3
Noon to 3 pm	154,000	6,000	4.0	696,000	12,000	1.8	850,000	18,000	2.2
3 pm to 6 pm	201,000	11,000	5.7	934,000	28,000	3.0	1,135,000	40,000	3.5
6 pm to 9 pm	219,000	16,000	7.2	417,000	24,000	5.6	636,000	39,000	6.2
9 pm to Midnight	208,000	31,000	14.9	183,000	23,000	12.4	391,000	54,000	13.7
Total	1,316,000	122,000	9.3	3,233,000	118,000	3.6	4,548,000	240,000	5.3

* Blood alcohol concentration (BAC) of 0.01 grams per deciliter (g/dl) or greater.

** Police-reported alcohol involvement.

Figure 13
Percent of Crashes Alcohol Related, by Time of Day and Crash Severity

