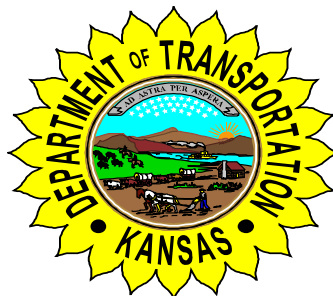
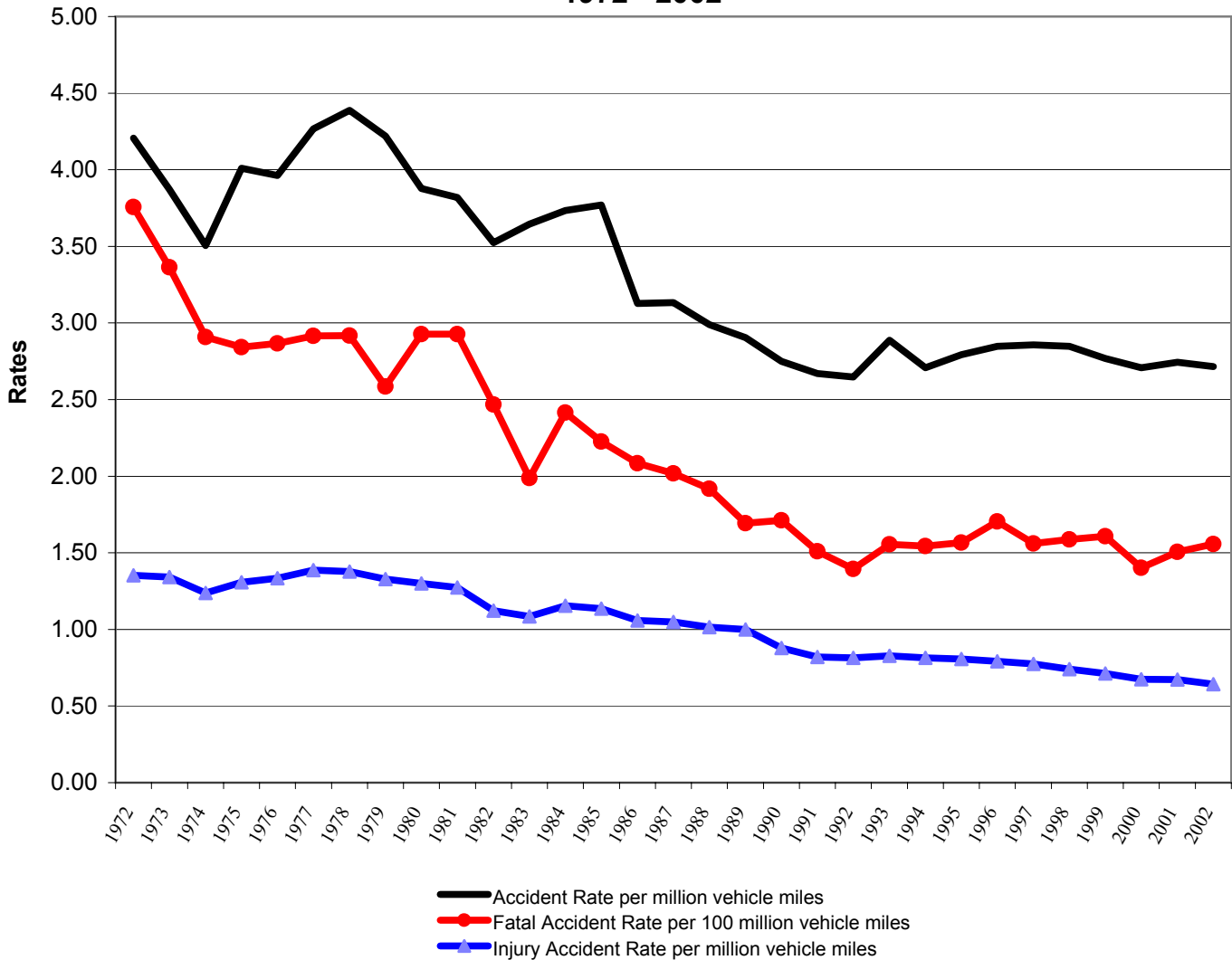


2002 Kansas Traffic Accident Facts

Statewide Accident Rates: All Accidents, Fatal Accidents, & Injury Accidents 1972 - 2002



Prepared by

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**In cooperation with the
U.S. Department of Transportation
Federal Highway Administration**

**Special thanks to Kansas Correctional Industries
Management and data entry staff**

**The accident data herein, as of January 1, 2003, reflect the reporting officer's
observations and opinions recorded on the KDOT forms:**

- 850- Motor Vehicle Accident Report**
- 851- Investigative-Fatality Report**
- 852- Truck-Bus Supplement**

Quick Facts

Traffic Accidents

449 – Fatal
18,495 – Injury
59,327 – Property-Damage-Only
78,271

All Persons Involved in Traffic Accidents

511 – Fatally Injured
27,059 – Non-Fatally Injured
162,381 – Unharmed or Unknown
189,951 – All Occupants and Pedestrians

Persons Fatally Injured in Traffic Accidents

296 – Occupants of Cars
29 – Occupants of Vans
106 – Occupants of Pickup Trucks
33 – Occupants of Motorcycles, Motor Scooters, and Mopeds
24 – Pedestrians
5 – Pedalcyclists
18 – Other

% Safety Belt Use for Occupants in Accidents

82.4% – All Occupants
91.6% – Occupants birth to 3 years old (child seat)
89.5% – Occupants 4-13 years old

Most Accidents Occur:

During daylight hours	63%
In good weather conditions	84%
With dry road surface conditions	81%
Not in work zones	98%
In urban areas	64%
Where the road is straight and level	72%

Accident Rates - All Public Roads

2.72 – Overall Accident Rate per Million Vehicle Miles of Travel
0.64 – Injury Accident Rate per Million Vehicle Miles of Travel
0.94 – Injury Rate per Million Vehicle Miles of Travel
1.56 – Fatal Accident Rate per 100 Million Vehicle Miles of Travel
1.77 – Fatality Rate per 100 Million Vehicle Miles of Travel

Estimated Vehicle Miles of Travel - 28,823,651,000

Vehicles Involved in Traffic Accidents

83,667 – Cars (includes SUVs and Suburbans)
25,846 – Pickup Trucks
9,863 – Vans
4,755 – Trucks and Buses
1,913 – Unknown Vehicle Type
818 – Motorcycles, Motor Scooters, Mopeds
395 – Other
127,257

% Safety Belt Use for Deceased Occupants in Accidents

27.4% – All Occupants
33.3% – Occupants birth to 3 years old (child seat)
25.0% – Occupants 4-13 years old

Top 5 Contributing Circumstances:

Failed to give full time and attention	33%
Failure to yield the right-of-way	11%
Too fast for conditions	8%
Animal	7%
Followed too closely	6%

Note: 4 out of 5 are driver-related

Rates at which traffic accidents and fatalities in traffic accidents occurred:

Accidents Involving	No. of Accidents	One...accident occurs every...hours.	No. of Deaths	One...death occurs every...hours.	Reference Page
All Types	78,271	0.11	511	17.19	Quick Facts
One Vehicle Only	32,832	0.27	224	39.21	37
Fixed Objects	11,596	0.76	113	77.73	29
Deer Collisions	9,287	0.95	1	8,784.00	33-36
Speeding	8,769	1.00	142	61.86	18-19
Snow and Ice	6,033	1.46	19	462.32	42
Heavy/Large Trucks	4,203	2.09	87	100.97	45
Alcohol	3,660	2.40	131	67.05	20-24
Overtaken Vehicles	3,520	2.50	98	89.63	38
In Work Zones	1,634	5.38	18	488.00	39
Pedestrians (All Types)	956	9.19	29	302.90	30-32
Motorcycles	800	10.98	33	266.18	47
School Buses	278	31.60	2	4,392.00	46
Railway Trains	57	154.11	8	1,098.00	48

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Accident Costs

Cost	Accident Types	Accidents
\$ 2,358,352,900	Involving Driver Infractions	51,373
\$ 1,282,490,050	Involving Driver Inattention	30,135
\$ 1,234,161,850	Involving One Vehicle Only (no pedestrians)	32,832
\$ 1,226,777,000	Involving Low-Light Conditions	28,094
\$ 749,773,500	Involving 14-19 Year-Old Drivers	20,018
\$ 721,690,750	Involving Speeding Drivers	8,769
\$ 626,782,950	Involving Fixed Objects	11,596
\$ 576,013,850	Involving Alcohol-Impaired Drivers	3,660
\$ 483,319,500	Involving Overturned Vehicles	3,520
\$ 399,697,750	Involving Drivers without a Valid License	5,172
\$ 374,096,950	Involving Large or Heavy Trucks	4,203
\$ 313,448,650	Involving Rain and/or Wet Pavement Conditions (excluding freezing rain)	9,487
\$ 159,203,750	Involving Motorcycles, Mopeds, or Scooters	800
\$ 156,378,800	Involving Snow and Ice Conditions	6,033
\$ 150,709,100	Occurring During Holiday Periods	2,878
\$ 149,164,250	Involving Pedestrians (all types)	914
\$ 103,275,700	Involving Drivers Who Fell Asleep	807
\$ 101,845,200	Involving Crimes: Hit & Run, Police Pursuit, or Stolen Vehicle	7,364
\$ 91,541,000	Occurring in Work Zones	1,634
\$ 68,900,600	Involving Drug-Impaired Drivers	401
\$ 38,236,550	Involving Collisions with Deer	9,287
\$ 31,937,950	Involving Pedalcyclists (Bicyclist)	347
\$ 29,031,000	Involving Collisions with Railway Train	57
\$ 11,523,400	Involving School Buses	278



HOLIDAY STATISTICS

New Year's



Friday - Tuesday; 102-Hour Reporting Period

Accident Type	New Year's 2002 Friday- Tuesday	Average Friday- Tuesday for 2002
All Accidents	646	868
Injury Accidents	154	207
Fatal Accidents	7	5
Alcohol-Related Accidents	70	50
Alcohol-Related Injury Accidents	41	23
Alcohol-Related Fatal Accidents	4	1

5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2002	2001-2002	102	646	7	154	485	7	239
2001	2000-2001	78	532	3	108	421	3	144
2000	1999-2000	78	485	6	117	362	7	185
1999	1998-1999	78	830	2	161	667	2	243
1998	1997-1998	102	741	5	199	537	5	332

ALCOHOL-RELATED**								
2002	2001-2002	102	70	4	41	25	4	68
2001	2000-2001	78	49	1	25	23	1	30
2000	1999-2000	78	44	1	22	21	1	36
1999	1998-1999	78	43	1	18	24	1	25
1998	1997-1998	78	64	2	34	28	2	54

Note: Data include accidents occurring from 6:00 p.m. the first day (excluding unknown "Time of Accident") to 12:00 midnight the last day.

*PDO - Property Damage Only

** The alcohol-related accident definition was modified in 2002 and is reflected in all of the data above. See the Definitions pages.

HOLIDAY STATISTICS

Memorial Day



Friday-Monday; 78-Hour Reporting Period

Accident Type	Memorial Day 2002 Friday-Monday	Average Friday-Monday for 2002
All Accidents	566	662
Injury Accidents	155	159
Fatal Accidents	1	4
Alcohol-Related Accidents	43	44
Alcohol-Related Injury Accidents	21	20
Alcohol-Related Fatal Accidents	0	1

5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2002	May 24th-27th	78	566	1	155	410	2	228
2001	May 25th-28th	78	570	4	149	417	5	254
2000	May 26th-29th	78	603	5	168	430	5	296
1999	May 28th-31st	78	588	4	163	421	8	262
1998	May 22nd-25th	78	538	6	145	387	7	222

ALCOHOL-RELATED**								
2002	May 24th-27th	78	43	0	21	22	0	30
2001	May 25th-28th	78	54	1	30	23	2	48
2000	May 26th-29th	78	51	0	22	29	0	40
1999	May 28th-31st	78	43	0	27	16	0	49
1998	May 22nd-25th	78	41	1	17	22	2	26

Note: Data include accidents occurring from 6:00 p.m. the first day (excluding unknown "Time of Accident") to 12:00 midnight the last day.

*PDO - Property Damage Only

** The alcohol-related accident definition was modified in 2002 and is reflected in all of the data above. See the Definitions pages.



HOLIDAY STATISTICS

Independence Day

Wednesday-Sunday; 102-Hour Reporting Period

Accident Type	Ind. Day 2002 Wed-Sun	Average Wed-Sun for 2002
All Accidents	737	900
Injury Accidents	179	212
Fatal Accidents	10	6
Alcohol-Related Accidents	57	54
Alcohol-Related Injury Accidents	29	24
Alcohol-Related Fatal Accidents	7	2

5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2002	July 3rd-7th	102	737	10	179	548	12	264
2001	July 3rd-4th	30	215	3	59	153	3	97
2000	June 30th-July 4th	102	732	8	221	503	8	376
1999	July 2nd-5th	78	591	5	171	415	5	284
1998	July 2nd-5th	78	532	5	160	367	13	270

ALCOHOL-RELATED**								
2002	July 3rd-7th	102	57	7	29	21	9	49
2001	July 3rd-4th	30	11	0	6	5	0	7
2000	June 30th-July 4th	102	62	3	30	29	3	52
1999	July 2nd-5th	78	39	2	22	15	2	37
1998	July 2nd-5th	78	45	2	24	19	8	47

Note: Data include accidents occurring from 6:00 p.m. the first day (excluding unknown "Time of Accident") to 12:00 midnight the last day.

*PDO - Property Damage Only

** The alcohol-related accident definition was modified in 2002 and is reflected in all of the data above. See the Definitions pages.

HOLIDAY STATISTICS

Labor Day



Friday-Monday; 78-Hour Reporting Period

Accident Type	Labor Day 2002 Friday- Monday	Average Friday- Monday for 2002
All Accidents	545	662
Injury Accidents	146	159
Fatal Accidents	5	4
Alcohol-Related Accidents	61	44
Alcohol-Related Injury Accidents	29	20
Alcohol-Related Fatal Accidents	3	1

5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2002	Aug 30th-Sept 2nd	78	545	5	146	394	5	243
2001	Aug 31st-Sept 3rd	78	544	2	174	368	2	282
2000	Sept. 1st-4th	78	568	4	162	402	6	265
1999	Sept. 3rd-6th	78	598	6	167	425	7	284
1998	Sept 4th-7th	78	509	4	150	355	4	240

ALCOHOL-RELATED**								
2002	Aug 30th-Sept 2nd	78	61	3	29	29	3	46
2001	Aug 31st-Sept 3rd	78	51	1	27	23	1	36
2000	Sept. 1st-4th	78	41	0	18	23	0	25
1999	Sept. 3rd-6th	78	38	0	23	15	0	35
1998	Sept 4th-7th	78	35	1	19	15	1	35

Note: Data include accidents occurring from 6:00 p.m. the first day (excluding unknown "Time of Accident") to 12:00 midnight the last day.

*PDO - Property Damage Only

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HOLIDAY STATISTICS

Thanksgiving



Wednesday-Sunday; 102-Hour Reporting Period

Accident Type	Thanks-giving 2002 Wednesday-Sunday	Average Wednesday-Sunday for 2002
All Accidents	735	900
Injury Accidents	166	212
Fatal Accidents	6	6
Alcohol-Related Accidents	46	54
Alcohol-Related Injury Accidents	24	24
Alcohol-Related Fatal Accidents	0	2

5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2002	Nov. 27th-Dec 1st	102	735	6	166	563	7	263
2001	Nov. 21st-25th	102	945	4	194	744	4	314
2000	Nov. 22nd-26th	102	747	8	156	583	9	252
1999	Nov. 24th-28th	102	877	10	172	695	12	286
1998	Nov. 25th-29th	102	907	8	167	732	8	266

ALCOHOL-RELATED**								
2002	Nov. 27th-Dec 1st	102	46	0	24	22	0	37
2001	Nov. 21st-25th	102	60	2	28	30	2	44
2000	Nov. 22nd-26th	102	54	3	24	27	4	41
1999	Nov. 24th-28th	102	53	2	24	27	2	36
1998	Nov. 25th-29th	102	51	5	16	30	5	36

Note: Data include accidents occurring from 6:00 p.m. the first day (excluding unknown "Time of Accident") to 12:00 midnight the last day.

*PDO - Property Damage Only

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HOLIDAY STATISTICS

Christmas

Tuesday-Wednesday; 30-Hour Reporting Period

Accident Type	Christmas 2002 Tuesday- Wednesday	Average Tuesday- Wednesday for 2002
All Accidents	137	271
Injury Accidents	29	62
Fatal Accidents	1	1
Alcohol-Related Accidents	13	9
Alcohol-Related Injury Accidents	6	4
Alcohol-Related Fatal Accidents	1	0

5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2002	Dec. 24th-25th	30	137	1	29	107	1	53
2001	Dec. 21st-25th	102	690	3	155	532	3	229
2000	Dec. 22nd-25th	78	567	6	120	441	7	197
1999	Dec. 23rd-26th	78	512	4	120	388	4	197
1998	Dec. 24th-27th	78	454	1	105	348	1	155

ALCOHOL-RELATED**								
2002	Dec. 24th-25th	30	13	1	6	6	1	12
2001	Dec. 21st-25th	78	55	0	21	34	0	31
2000	Dec. 22nd-25th	78	43	2	21	20	3	28
1999	Dec. 23rd-26th	78	44	2	25	17	2	45
1998	Dec. 24th-27th	102	42	0	19	23	0	32

Note: Data include accidents occurring from 6:00 p.m. the first day (excluding unknown "Time of Accident") to 12:00 midnight the last day.

*PDO - Property Damage Only

** The alcohol-related accident definition was modified in 2002 and is reflected in all of the data above. See the Definitions pages.

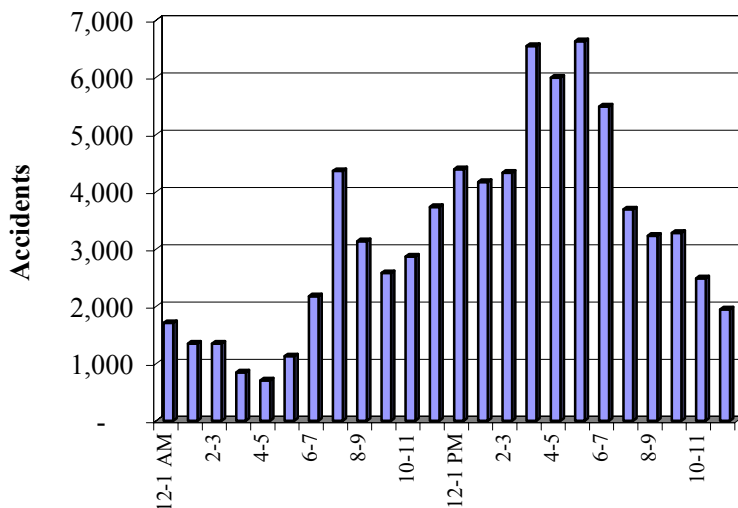


TIME TRENDS

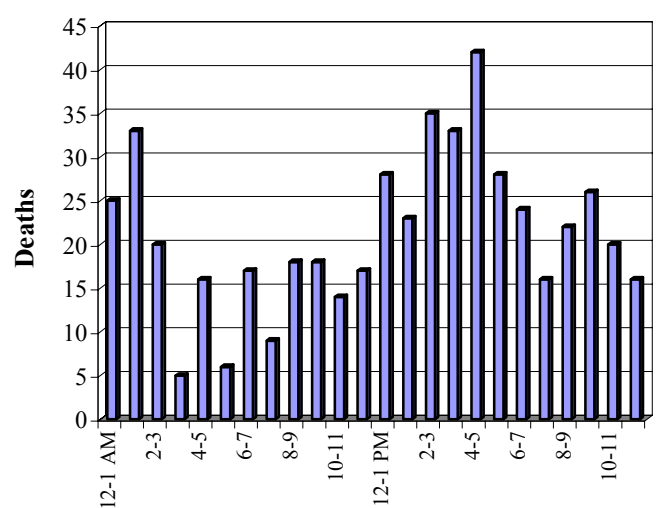
HOURLY

Time	Total Accidents	% of Total	Deaths	% of Deaths
12-1 AM	1,709	2.2%	25	4.9%
1-2	1,350	1.7%	33	6.5%
2-3	1,350	1.7%	20	3.9%
3-4	844	1.1%	5	1.0%
4-5	707	0.9%	16	3.1%
5-6	1,127	1.4%	6	1.2%
6-7	2,175	2.8%	17	3.3%
7-8	4,364	5.6%	9	1.8%
8-9	3,138	4.0%	18	3.5%
9-10	2,581	3.3%	18	3.5%
10-11	2,868	3.7%	14	2.7%
11-12	3,737	4.8%	17	3.3%
12-1 PM	4,393	5.6%	28	5.5%
1-2	4,171	5.3%	23	4.5%
2-3	4,334	5.5%	35	6.8%
3-4	6,546	8.4%	33	6.5%
4-5	5,992	7.7%	42	8.2%
5-6	6,631	8.5%	28	5.5%
6-7	5,490	7.0%	24	4.7%
7-8	3,693	4.7%	16	3.1%
8-9	3,233	4.1%	22	4.3%
9-10	3,282	4.2%	26	5.1%
10-11	2,488	3.2%	20	3.9%
11-12	1,948	2.5%	16	3.1%
Unknown	120	0.2%	0	0.0%
Total	78,271	100%	511	100%

Accidents by Time of Day



Deaths by Time of Day



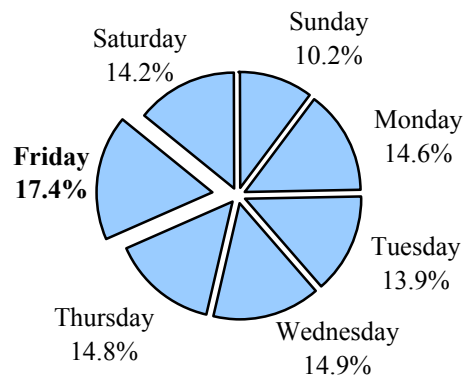
TIME TRENDS



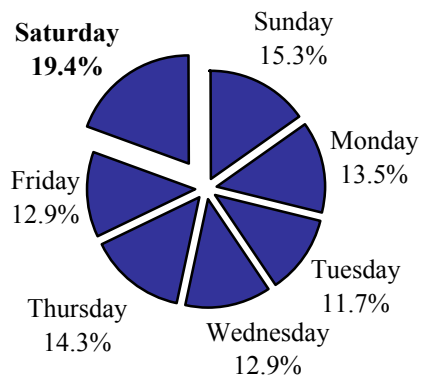
DAILY

Day	Accidents	Deaths
Sunday	7,953	78
Monday	11,447	69
Tuesday	10,880	60
Wednesday	11,652	66
Thursday	11,578	73
Friday	13,589	66
Saturday	11,137	99
Unknown	35	0
Total	78,271	511

Accidents by Day of Week



Deaths by Day of Week



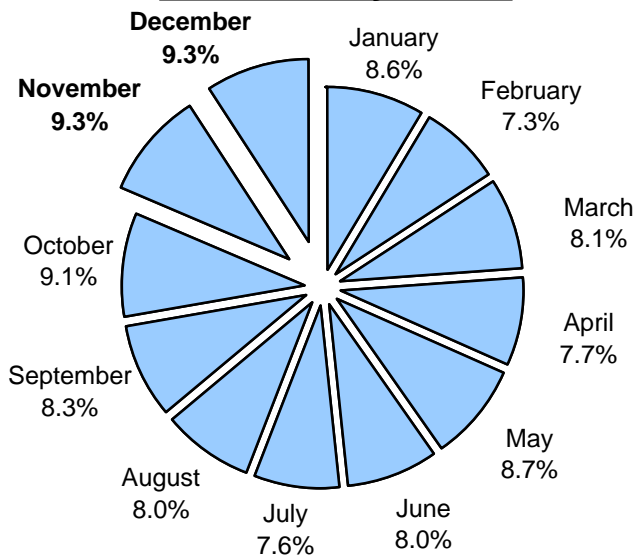


TIME TRENDS

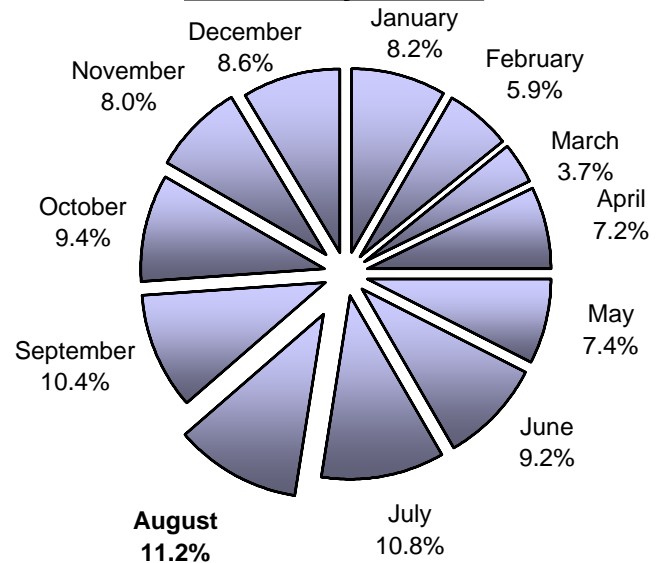
MONTHLY

Month	Accidents	Deaths
January	6,690	42
February	5,736	30
March	6,315	19
April	6,059	37
May	6,769	38
June	6,256	47
July	5,951	55
August	6,284	57
September	6,499	53
October	7,121	48
November	7,268	41
December	7,269	44
Unknown	54	0
Total	78,271	511

Accidents by Month



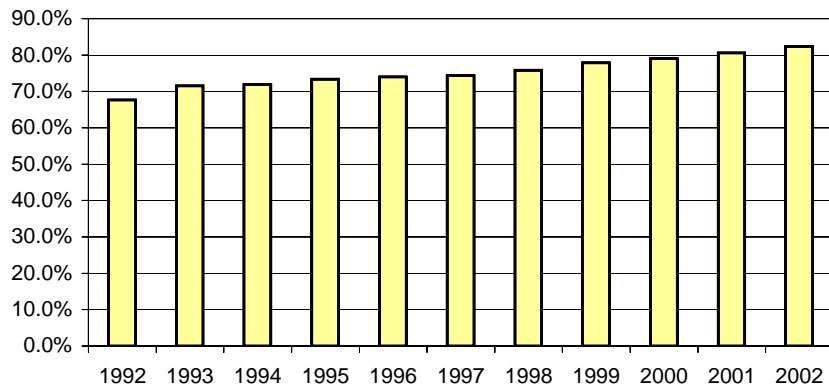
Deaths by Month



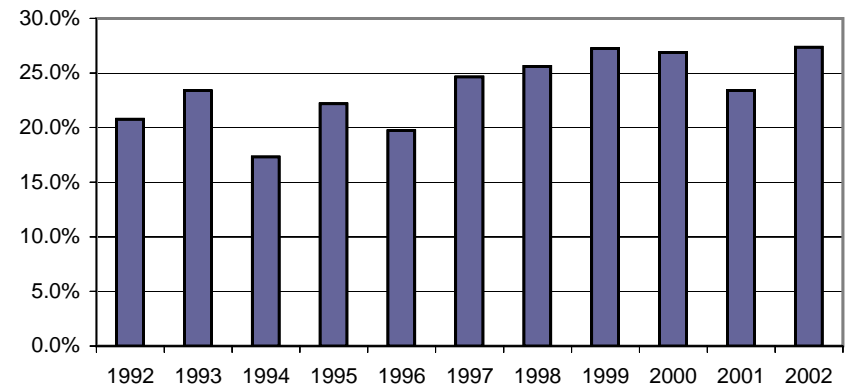
All Occupants* in Accidents - Safety Belt Usage** History

Year	Occupants in Accidents	Occupants Using Safety Belts	% Using Safety Belts	Deaths	Using Safety Belts	% of Use	Injuries	Using Safety Belts	% of Use	Unharmed	Using Safety Belts	% of Use
1992	160,197	108,360	67.6%	332	69	20.8%	27,687	15,742	56.9%	132,178	92,549	70.0%
1993	172,493	123,409	71.5%	368	86	23.4%	27,875	16,940	60.8%	144,250	106,383	73.7%
1994	165,050	118,695	71.9%	387	67	17.3%	28,404	17,033	60.0%	136,259	101,595	74.6%
1995	172,905	126,913	73.4%	379	84	22.2%	28,460	17,755	62.4%	144,066	109,074	75.7%
1996	179,352	132,722	74.0%	441	87	19.7%	29,305	18,299	62.4%	149,606	114,336	76.4%
1997	185,016	137,511	74.3%	426	105	24.6%	29,878	18,964	63.5%	154,712	118,442	76.6%
1998	191,830	145,461	75.8%	422	108	25.6%	29,530	19,040	64.5%	161,878	126,313	78.0%
1999	189,573	147,565	77.8%	481	131	27.2%	28,897	19,235	66.6%	160,195	128,199	80.0%
2000	185,184	146,274	79.0%	409	110	26.9%	27,375	18,616	68.0%	157,400	127,548	81.0%
2001	184,930	149,084	80.6%	436	102	23.4%	27,158	18,872	69.5%	157,336	130,110	82.7%
2002	182,707	150,462	82.4%	442	121	27.4%	25,283	18,068	71.5%	156,982	132,273	84.3%
11-Year Total	1,969,237	1,486,456		4,523	1,070		309,852	198,564		1,654,862	1,286,822	

Percent of Occupant Safety Belt Use
All ages



Percent of Occupant Safety Belt Use
Deaths: All Ages



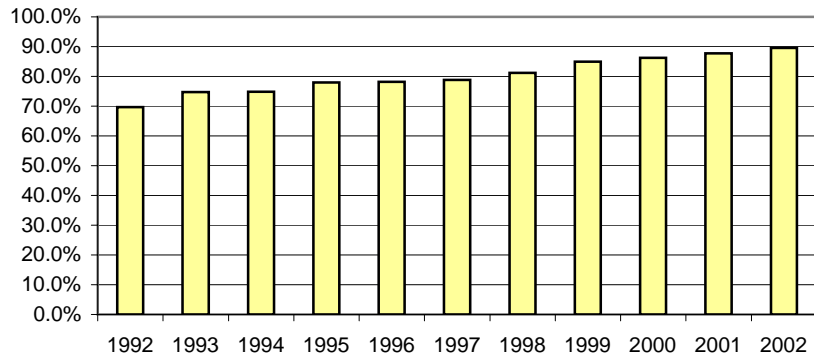
* Excluding occupants in vehicle body types: motorcycles, mopeds, farm equipment, all-terrain-vehicle, buses, trains, other, and unknown

** Safety belt usage = Shoulder belt only, Lap belt only, Both, or Child safety seat used properly

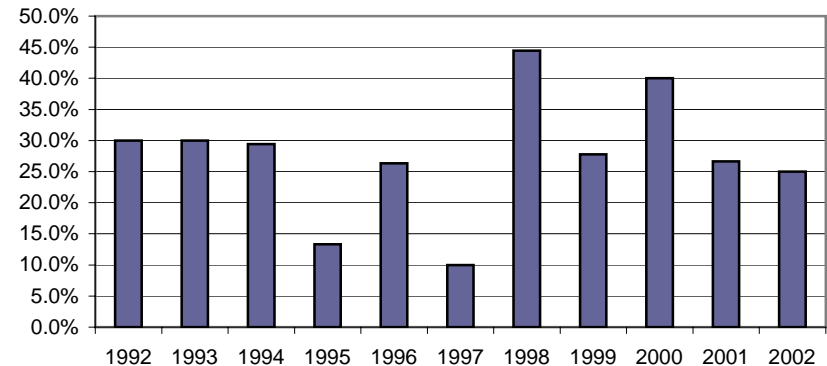
Occupants* 4-13 Years Old in Accidents - Safety Belt Usage** History

Restraint Required by Law for Children Age 4-13	Occupants in Accidents	Occupants Using Safety Belts	% of Use	Deaths	Using Safety Belts	% of Use	Injuries	Using Safety Belts	% of Use	Unharmed	Using Safety Belts	% of Use
1992	12,237	8,533	69.7%	10	3	30.0%	1,822	897	49.2%	10,405	7,633	73.4%
1993	13,302	9,942	74.7%	10	3	30.0%	1,745	985	56.4%	11,547	8,954	77.5%
1994	12,799	9,575	74.8%	17	5	29.4%	1,856	1,015	54.7%	10,926	8,555	78.3%
1995	13,198	10,283	77.9%	15	2	13.3%	1,829	1,094	59.8%	11,354	9,187	80.9%
1996	13,439	10,507	78.2%	19	5	26.3%	1,915	1,120	58.5%	11,505	9,382	81.5%
1997	13,706	10,800	78.8%	10	1	10.0%	1,912	1,154	60.4%	11,784	9,645	81.8%
1998	14,258	11,574	81.2%	18	8	44.4%	1,909	1,216	63.7%	12,331	10,350	83.9%
1999	13,789	11,710	84.9%	18	5	27.8%	1,776	1,195	67.3%	11,995	10,510	87.6%
2000	12,780	11,017	86.2%	15	6	40.0%	1,621	1,140	70.3%	11,144	9,871	88.6%
2001	12,813	11,241	87.7%	15	4	26.7%	1,653	1,188	71.9%	11,145	10,049	90.2%
2002	12,409	11,111	89.5%	12	3	25.0%	1,437	1,078	75.0%	10,960	10,030	91.5%
11-Year Total	144,730	116,293		159	45		19,475	12,082		125,096	104,166	

Percent of Occupant Safety Equipment Use
4-13 Years Old



Percent of Occupant Safety Equipment Use
Deaths: 4-13 Years Old



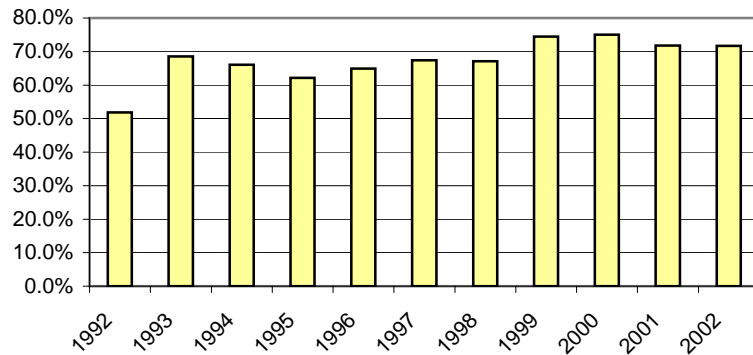
* Excluding occupants in vehicle body types: motorcycles, mopeds, farm equipment, all-terrain-vehicle, buses, trains, other, and unknown

** Safety belt usage = Shoulder belt only, Lap belt only, Both, or Child safety seat used properly

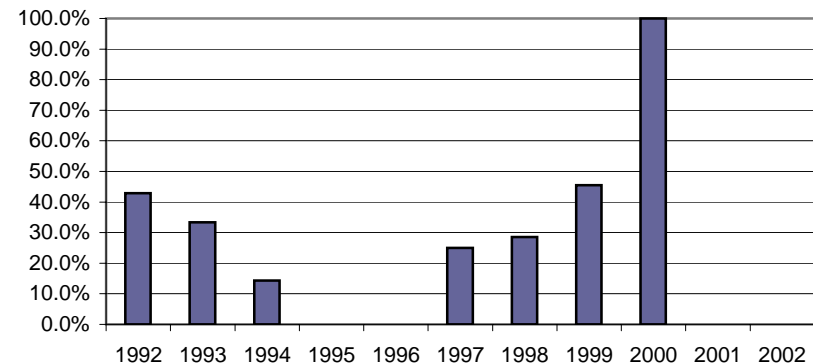
Occupants* Birth-3 Years Old in Accidents - Safety Belt Usage** History

Child Safety Seat Required by Law	Occupants in Accidents	Occupants Using Child Safety Seat	% of Use	Deaths	Using Child Safety Seat	% of Use	Injuries	Using Child Safety Seat	% of Use	Unharmed	Using Child Safety Seat	% of Use
1992	5,475	2,839	51.9%	7	3	42.9%	530	185	34.9%	4,938	2,651	53.7%
1993	6,008	4,116	68.5%	6	2	33.3%	510	288	56.5%	5,492	3,826	69.7%
1994	5,502	3,634	66.0%	7	1	14.3%	462	254	55.0%	5,033	3,379	67.1%
1995	5,632	3,500	62.1%	3	-	0.0%	516	251	48.6%	5,113	3,249	63.5%
1996	5,697	3,697	64.9%	1	-	0.0%	534	273	51.1%	5,162	3,424	66.3%
1997	5,606	3,776	67.4%	4	1	25.0%	522	284	54.4%	5,080	3,491	68.7%
1998	5,903	3,960	67.1%	7	2	28.6%	495	269	54.3%	5,401	3,689	68.3%
1999	5,879	4,375	74.4%	11	5	45.5%	509	303	59.5%	5,359	4,067	75.9%
2000	5,593	4,198	75.1%	2	2	100.0%	472	302	64.0%	5,119	3,894	76.1%
2001	5,513	3,958	71.8%	1	-	0.0%	455	255	56.0%	5,057	3,703	73.2%
2002	5,375	3,856	71.7%	6	-	0.0%	440	235	53.4%	4,929	3,621	73.5%
11-Year Total	62,183	41,909		55	16		5,445	2,899		56,683	38,994	

Percent of Occupant Safety Seat Use
Birth-3 Years Old



Percent of Occupant Safety Seat Use
Deaths: Birth-3 Years Old



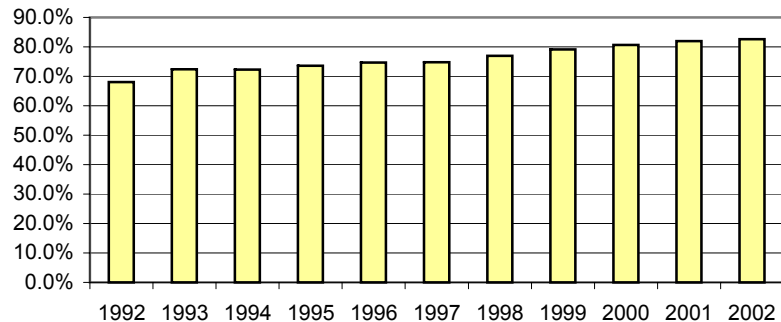
* Excluding occupants in vehicle body types: motorcycles, mopeds, farm equipment, all-terrain-vehicle, buses, trains, other, and unknown

** Safety belt usage = Child safety seat used properly

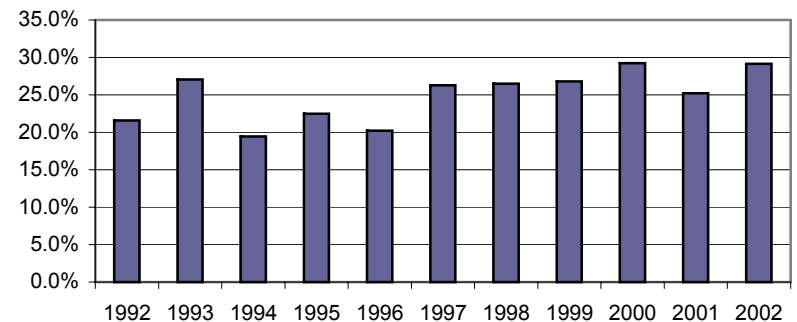
All Occupants* in Accidents - Safety Belt Usage** History --Where the Speed Limit is Greater Than 45 mph--

	Occupants in Accidents	Occupants Using Safety Belts	% of Use	Deaths	Using Safety Belts	% of Use	Injuries	Using Safety Belts	% of Use	Unharmed	Using Safety Belts	% of Use
1992	37,798	25,738	68.1%	255	55	21.6%	8,250	4,354	52.8%	29,293	21,329	72.8%
1993	44,210	32,024	72.4%	270	73	27.0%	8,763	4,981	56.8%	35,177	26,970	76.7%
1994	43,482	31,452	72.3%	293	57	19.5%	9,203	5,179	56.3%	33,986	26,216	77.1%
1995	46,801	34,441	73.6%	267	60	22.5%	9,343	5,440	58.2%	37,191	28,941	77.8%
1996	52,620	39,275	74.6%	356	72	20.2%	10,661	6,215	58.3%	41,603	32,988	79.3%
1997	51,826	38,768	74.8%	312	82	26.3%	10,290	6,054	58.8%	41,224	32,632	79.2%
1998	55,148	42,417	76.9%	321	85	26.5%	10,306	6,154	59.7%	44,521	36,178	81.3%
1999	54,387	43,029	79.1%	362	97	26.8%	10,060	6,366	63.3%	43,965	36,566	83.2%
2000	51,476	41,540	80.7%	318	93	29.2%	9,299	6,039	64.9%	41,859	35,408	84.6%
2001	54,271	44,450	81.9%	337	85	25.2%	9,687	6,359	65.6%	44,247	38,006	85.9%
2002	53,617	44,264	82.6%	350	102	29.1%	9,594	6,355	66.2%	43,673	37,807	86.6%
11-Year Total	545,636	417,398		3,441	861		105,456	63,496		436,739	353,041	

Percent of Occupant Safety Belt Usage
Where the Speed Limit > 45



Deaths - Percent of Safety Belt Usage
Deaths: Where the Speed Limit > 45



* Excluding occupants in vehicle body types: motorcycles, mopeds, farm equipment, all-terrain-vehicle, buses, trains, other, and unknown. In addition, occupants in accidents where the "on road" speed limit is unknown are excluded.

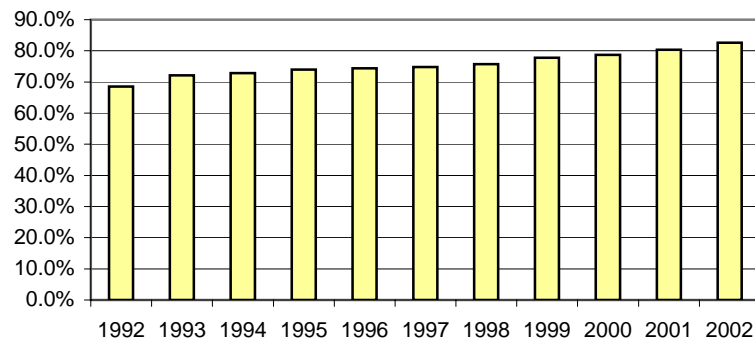
** Safety belt usage = Shoulder belt only, Lap belt only, Both, or Child safety seat

All Occupants* in Accidents - Safety Belt Usage** History

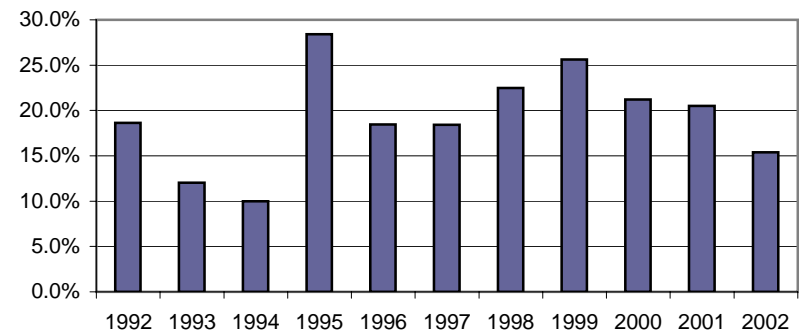
--Where the Speed Limit is Less Than 45 mph--

	Occupants in Accidents	Occupants Using Safety Belts	% of Use	Deaths	Using Safety Belts	% of Use	Injuries	Using Safety Belts	% of Use	Unharmed	Using Safety Belts	% of Use
1992	113,008	77,422	68.5%	59	11	18.6%	17,932	10,698	59.7%	95,017	66,713	70.2%
1993	117,994	85,120	72.1%	83	10	12.0%	17,532	11,198	63.9%	100,379	73,912	73.6%
1994	110,581	80,580	72.9%	70	7	10.0%	17,415	11,047	63.4%	93,096	69,526	74.7%
1995	117,622	87,057	74.0%	81	23	28.4%	17,745	11,627	65.5%	99,796	75,407	75.6%
1996	118,304	88,038	74.4%	65	12	18.5%	17,355	11,429	65.9%	100,884	76,597	75.9%
1997	121,064	90,550	74.8%	76	14	18.4%	17,761	11,890	66.9%	103,227	78,646	76.2%
1998	127,843	96,863	75.8%	80	18	22.5%	17,837	12,081	67.7%	109,926	84,764	77.1%
1999	127,243	98,919	77.7%	82	21	25.6%	17,678	12,165	68.8%	109,483	86,733	79.2%
2000	123,290	97,020	78.7%	66	14	21.2%	16,580	11,628	70.1%	106,644	85,378	80.1%
2001	124,820	100,329	80.4%	78	16	20.5%	16,677	12,002	72.0%	108,065	88,311	81.7%
2002	123,296	101,803	82.6%	78	12	15.4%	14,962	11,224	75.0%	108,256	90,567	83.7%
11-Year Total	1,325,065	1,003,701		818	158		189,474	126,989		1,134,773	876,554	

Percent of Occupant Safety Belt Usage
Where the Speed Limit <= 45



Percent of Occupant Safety Belt Usage
Deaths: Where the Speed Limit <= 45



* Excluding occupants in vehicle body types: motorcycles, mopeds, farm equipment, all-terrain-vehicle, buses, trains, other, and unknown. In addition, occupants in accidents where the "on road" speed limit is unknown are excluded.

** Safety belt usage = Shoulder belt only, Lap belt only, Both, or Child safety seat

Contributing Circumstances

	Category	Contributing Circumstance (top 40)	Frequency*	% of Total
1	Driver	Failed to Give Full Time and Attention	30,943	32.92%
2	Driver	Failed to Yield Right-of-Way	10,346	11.01%
3	Driver	Too Fast for Conditions	7,945	8.45%
4	Environment	Animal	6,555	6.97%
5	Driver	Followed Too Closely	5,233	5.57%
6	Driver	Disregarded Traffic Signs, Signals, Road Markings	3,690	3.93%
7	Driver	Under Influence of Alcohol	3,139	3.34%
8	Driver	Made Improper Turn	2,271	2.42%
9	On Road	Icy or Slushy	2,173	2.31%
10	Driver	Improper Backing	2,073	2.21%
11	Driver	Improper Lane Change	1,959	2.08%
12	Environment	Rain, Mist, or Drizzle	1,936	2.06%
13	Driver	Avoidance or Evasive Action	1,926	2.05%
14	Driver	Exceeded Posted Speed Limit	1,296	1.38%
15	On Road	Wet	1,279	1.36%
16	Driver	Distraction in or on Vehicle	1,037	1.10%
17	Driver	Wrong Side or Wrong Way	897	0.95%
18	Driver	Fell Asleep	807	0.86%
19	Driver	Improper Passing	736	0.78%
20	Driver	Did Not Comply With License Restrictions	650	0.69%
21	Environment	Vision Obstruction: Bldg, Vehicle, Human-Made Objs	505	0.54%
22	Environment	Sleet, Hail, Freezing Rain	492	0.52%
23	Driver	Ill or Medical Condition	445	0.47%
24	Vehicle	Brakes	389	0.41%
25	Driver	Under Influence of Drugs	382	0.41%
26	On Road	Debris or Obstruction	384	0.41%
27	Environment	Vision Obstruction: Glare from Sun or Headlights	379	0.40%
28	Environment	Strong Winds	341	0.36%
29	Driver	Unknown	335	0.36%
30	Vehicle	Tires	325	0.35%
31	Vehicle	Cargo	249	0.26%
32	Environment	Fog, Smoke or Smog	201	0.21%
33	Driver	Improper or No Signal	190	0.20%
34	Vehicle	Wheel(s)	184	0.20%
35	Pedestrian	Inattention	174	0.19%
36	On Road	Road Under Construction or Maintenance	167	0.18%
37	Driver	Impeding Traffic or Too Slow For Traffic	152	0.16%
38	Environment	Vision Obstruction: Vegetation	140	0.15%
39	Vehicle	Unattended (in motion)	136	0.14%
40	On Road	Ruts, Holes, Bumps	125	0.13%

Note: 16 out of the top 20 contributing circumstances are DRIVER related.

* More than one Contributing Circumstance may be recorded per accident.

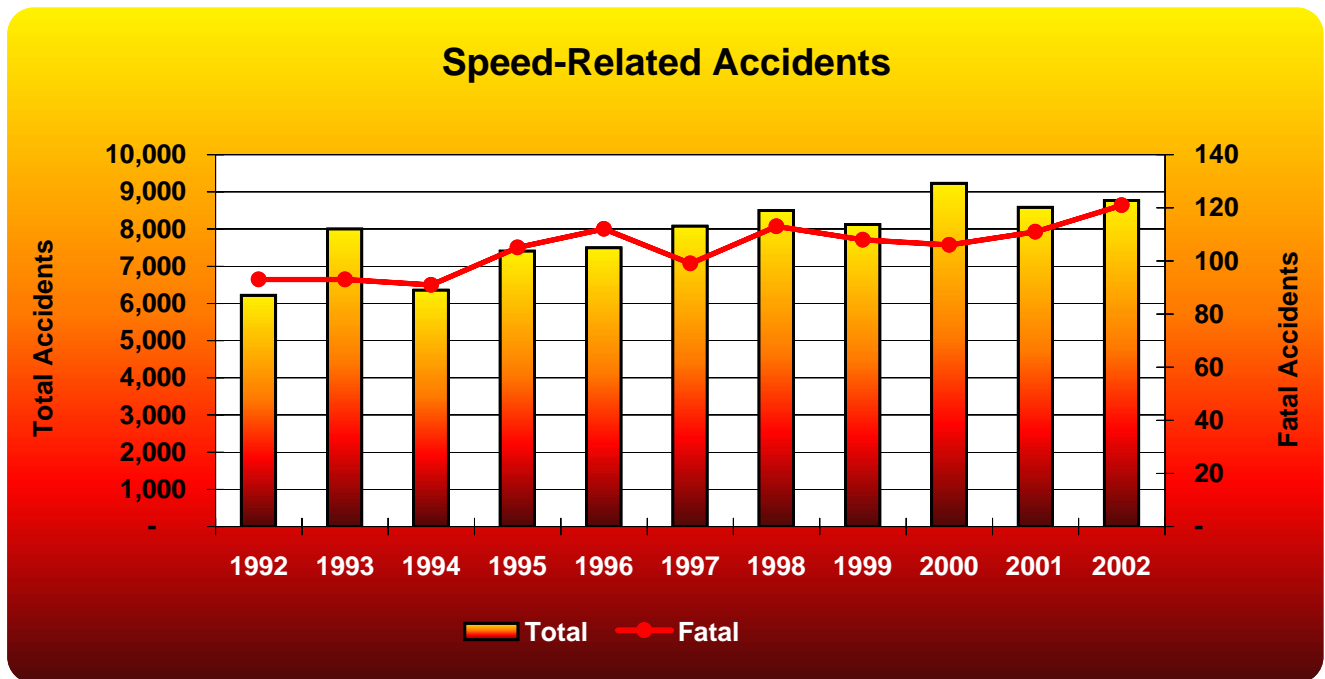
DRIVER CONTRIBUTING CIRCUMSTANCES

Primary Driver Contributing Circumstances	Frequency Coded	% of Total
Failed to Give Full Time and Attention	30,943	40.4%
Failed to Yield Right-of-Way	10,346	13.5%
Too Fast for Conditions	7,945	10.4%
Followed Too Closely	5,233	6.8%
Disregarded Traffic Signs, Signals or Road Markings	3,690	4.8%
Under the Influence of Alcohol	3,139	4.1%
Made Improper Turn	2,271	3.0%
Improper Backing	2,073	2.7%
Improper Lane Change	1,959	2.6%
Avoidance or Evasive Action	1,926	2.5%
Exceeded Posted Speed Limit	1,296	1.7%
Distraction In or On Vehicle	1037	1.4%
Wrong Side or Wrong Way	897	1.2%
Fell Asleep	807	1.1%
Improper Passing	736	1.0%
Did Not Comply with License Restrictions	650	0.8%
Ill or Medical Condition	445	0.6%
Under Influence of Drugs	382	0.5%
Unknown	335	0.4%
Improper or No Signal	190	0.2%
Impeding Traffic or Too Slow for Traffic	152	0.2%
Improper Parking	119	0.2%
Other	56	0.1%
Total	76,627	100



SPEED-RELATED ACCIDENTS

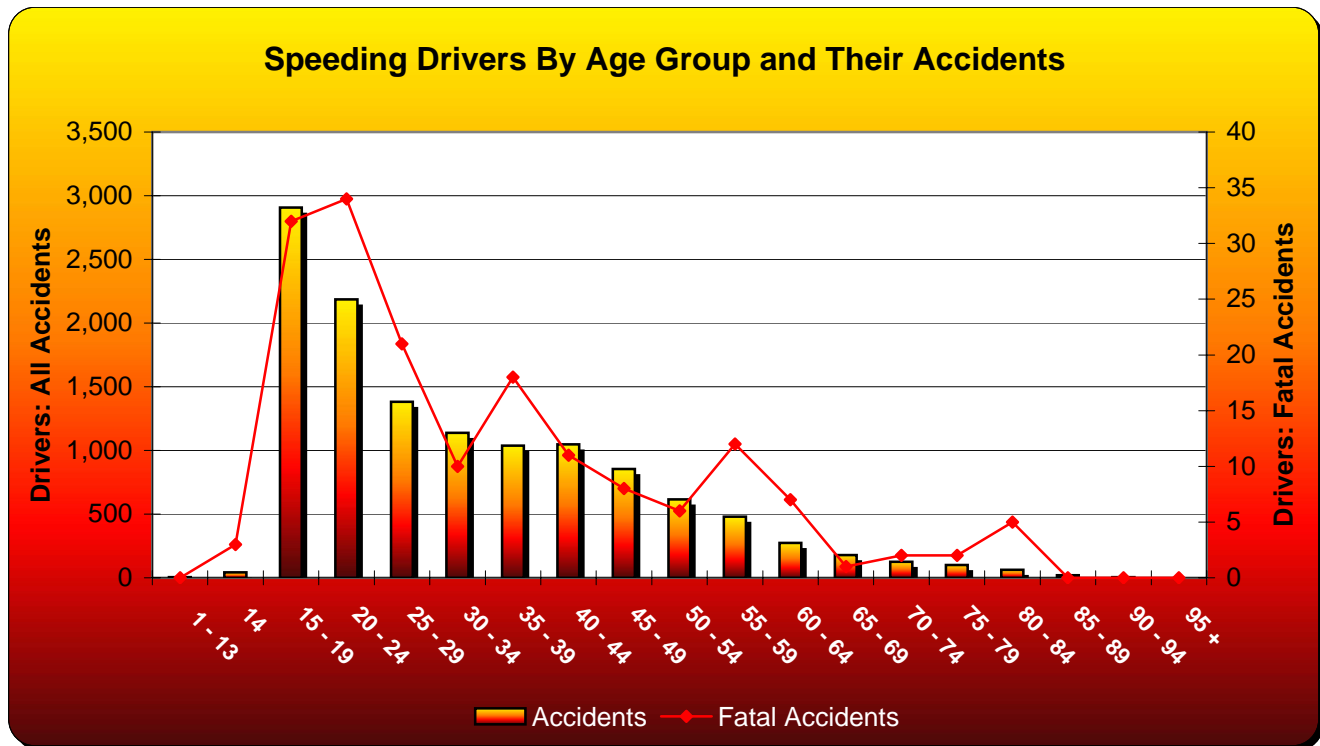
Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
1992	6,218	93	2,597	3,528	106	4,231
1993	8,003	93	3,000	4,910	105	4,785
1994	6,357	91	2,756	3,510	101	4,504
1995	7,411	105	2,883	4,423	116	4,587
1996	7,494	112	2,882	4,500	122	4,662
1997	8,078	99	3,053	4,926	109	4,907
1998	8,500	113	3,087	5,300	123	4,986
1999	8,122	108	3,035	4,976	129	4,801
2000	9,230	106	3,285	5,839	113	5,082
2001	8,587	111	3,053	5,423	134	4,712
2002	8,769	121	2,966	5,682	142	4,540
Total:	86,769	1,152	32,597	53,017	1,300	51,797



*PDO - Property Damage Only

Speeding Drivers By Age Group and Their Accidents

Age	DRIVERS Involved In...			Accidents Per Age Group		
	Accidents	Fatal Accidents	Injury Accidents	Total	Fatal	Injury
1 - 13	4	0	1	4	0	1
14	43	3	18	43	3	18
15 - 19	2,907	32	1,032	2,708	32	976
20 - 24	2,186	34	762	2,058	32	716
25 - 29	1,381	21	457	1,305	20	435
30 - 34	1,137	10	396	1,090	10	380
35 - 39	1,037	18	374	995	18	356
40 - 44	1,047	11	366	992	11	340
45 - 49	855	8	317	819	8	302
50 - 54	615	6	221	597	6	211
55 - 59	479	12	172	467	12	165
60 - 64	275	7	84	270	7	81
65 - 69	178	1	62	178	1	62
70 - 74	126	2	54	125	2	53
75 - 79	101	2	23	101	2	23
80 - 84	64	5	28	64	5	28
85 - 89	19	0	9	19	0	9
90 - 94	5	0	3	5	0	3
95 +	1	0	1	1	0	1
Unknown	613	1	98	600	1	93
Total	13,073	173	4,478	8,769*	121*	2,966*



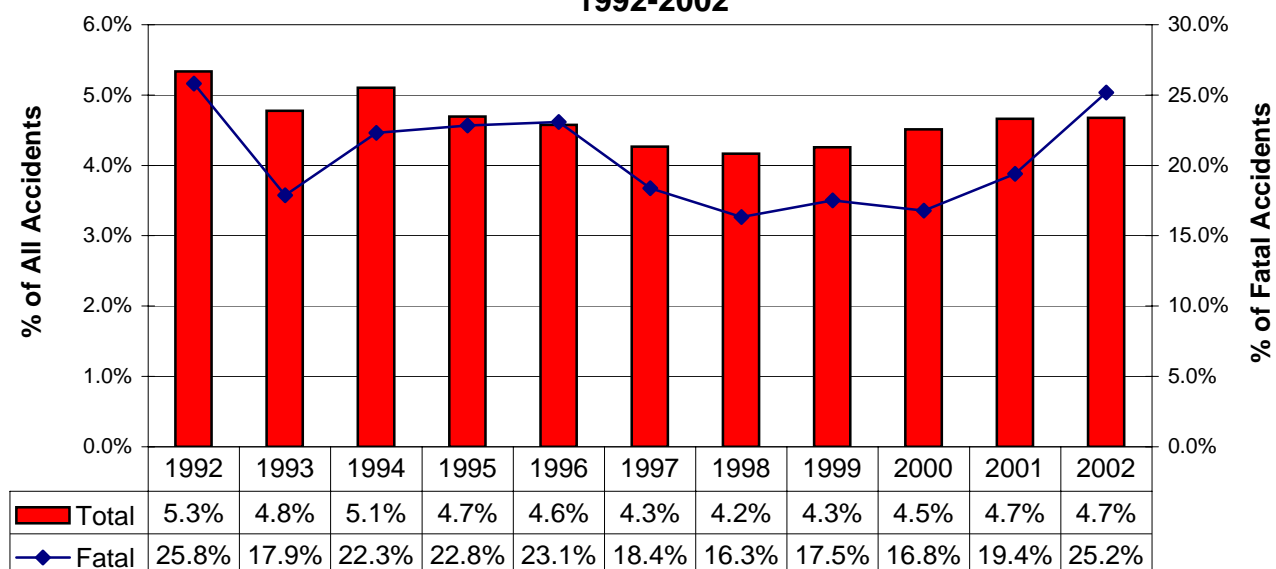
* The accident totals do not reflect the sum of the columns above as multiple counting occurs when drivers of different age groups are involved in the same accident.

ALCOHOL-RELATED ACCIDENTS*

Type	Total	Alcohol-Related	% of All
Accidents			
All	78,271	3,660	4.7%
Fatal	449	113	25.2%
Injury	18,495	1,632	8.8%
People			
Deaths	511	131	25.6%
Injuries	27,059	2,418	8.9%



**Alcohol-Related Accident History
1992-2002**



* The alcohol-related accident definition was modified in 2002 and is reflected in all of the data above.
See the Definitions pages.

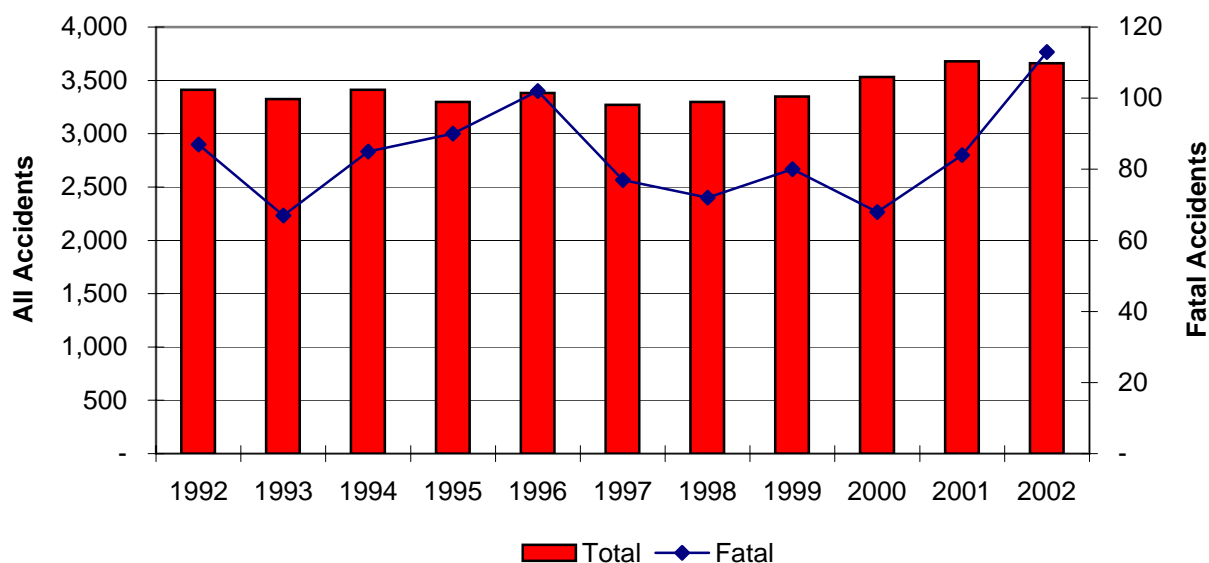
ALCOHOL-RELATED ACCIDENTS*

1992-2002 Summary

	Accidents				People	
Year	Total	Fatal	Injury	PDO**	Deaths	Injuries
1992	3,412	87	1,791	1,534	98	2,944
1993	3,325	67	1,696	1,562	79	2,704
1994	3,411	85	1,824	1,502	96	2,852
1995	3,297	90	1,603	1,604	101	2,504
1996	3,382	102	1,719	1,561	117	2,688
1997	3,270	77	1,649	1,544	90	2,551
1998	3,298	72	1,593	1,633	84	2,469
1999	3,349	80	1,611	1,658	94	2,483
2000	3,531	68	1,673	1,790	80	2,533
2001	3,678	84	1,773	1,821	100	2,562
2002	3,660	113	1,632	1,915	131	2,418
11-Year Total:	37,613	925	18,564	18,124	1,070	28,708



1992-2002 Alcohol-Related Accident Summary



* The alcohol-related accident definition was modified in 2002 and is reflected in all of the data above.
See the Definitions pages.

** PDO - Property Damage Only

ALCOHOL-RELATED ACCIDENTS*

Involving Alcohol-Impaired Male Drivers

	Accidents				People	
Year	Total	Fatal	Injury	PDO**	Deaths	Injuries
1992	2,836	78	1,491	1,267	88	2,462
1993	2,779	59	1,405	1,315	68	2,225
1994	2,790	70	1,509	1,211	80	2,367
1995	2,719	71	1,327	1,321	79	2,054
1996	2,706	81	1,371	1,254	94	2,137
1997	2,650	65	1,336	1,249	78	2,067
1998	2,674	63	1,286	1,325	69	2,005
1999	2,710	66	1,307	1,337	79	2,031
2000	2,845	62	1,363	1,420	74	2,065
2001	3,006	70	1,466	1,470	85	2,123
2002	2,907	98	1,316	1,493	116	1,945
11-Year Total:	30,622	783	15,177	14,662	910	23,481

Involving Alcohol-Impaired Female Drivers

	Accidents				People	
Year	Total	Fatal	Injury	PDO**	Deaths	Injuries
1992	568	11	309	248	12	505
1993	545	9	297	239	13	500
1994	597	15	328	254	16	524
1995	557	18	278	261	21	459
1996	648	21	347	280	23	552
1997	605	12	314	279	12	497
1998	608	10	312	286	16	483
1999	629	14	313	302	15	478
2000	657	6	317	334	6	488
2001	650	15	313	322	16	452
2002	735	16	326	393	16	488
11-Year Total:	6,799	147	3,454	3,198	166	5,426

* The alcohol-related accident definition was modified in 2002 and is reflected in the data above.

See the Definitions pages.

** PDO - Property Damage Only

Note: There are instances where a female and a male driver were involved in the same accident causing multiple counting in the data above. In addition, drivers whose the gender was unknown are not included.

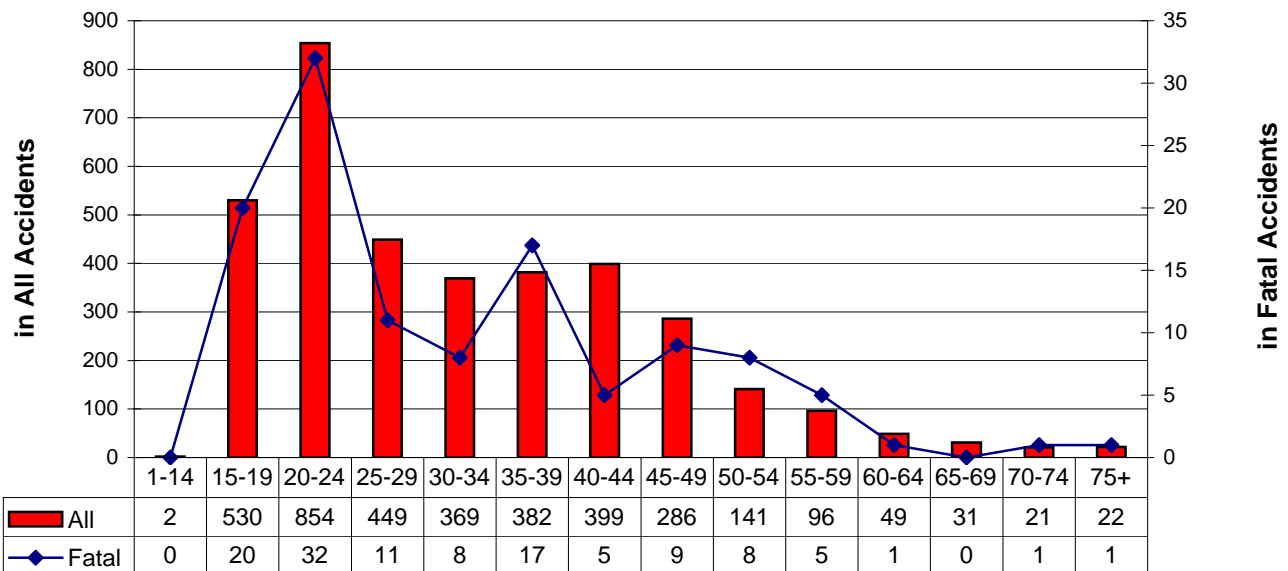
ALCOHOL-RELATED ACCIDENTS*

By Driver Age



Alcohol-Impaired Driver Ages	Accidents				People	
	Total	Fatal	Injury	PDO**	Deaths	Injured
Unknown	91	0	13	78	0	18
1-14	2	0	1	1	0	2
15-19	528	20	228	280	23	365
1-20	689	28	301	360	33	471
20-24	850	32	382	436	39	588
25-29	449	11	210	228	13	312
30-34	368	8	160	200	9	254
35-39	382	17	192	173	19	287
40-44	398	5	192	201	5	266
45-49	286	9	127	150	9	168
50-54	141	8	57	76	11	72
55-59	96	5	50	41	7	72
60-64	49	1	20	28	2	21
65-69	31	0	13	18	0	19
70-74	21	1	6	14	1	8
75+	22	1	10	11	1	14

Alcohol-Impaired Drivers By Age Group



Note: More than one driver per age group can be involved in the same accident.

* The alcohol-related accident definition was modified in 2002 and is reflected in the data above.

See the Definitions pages.

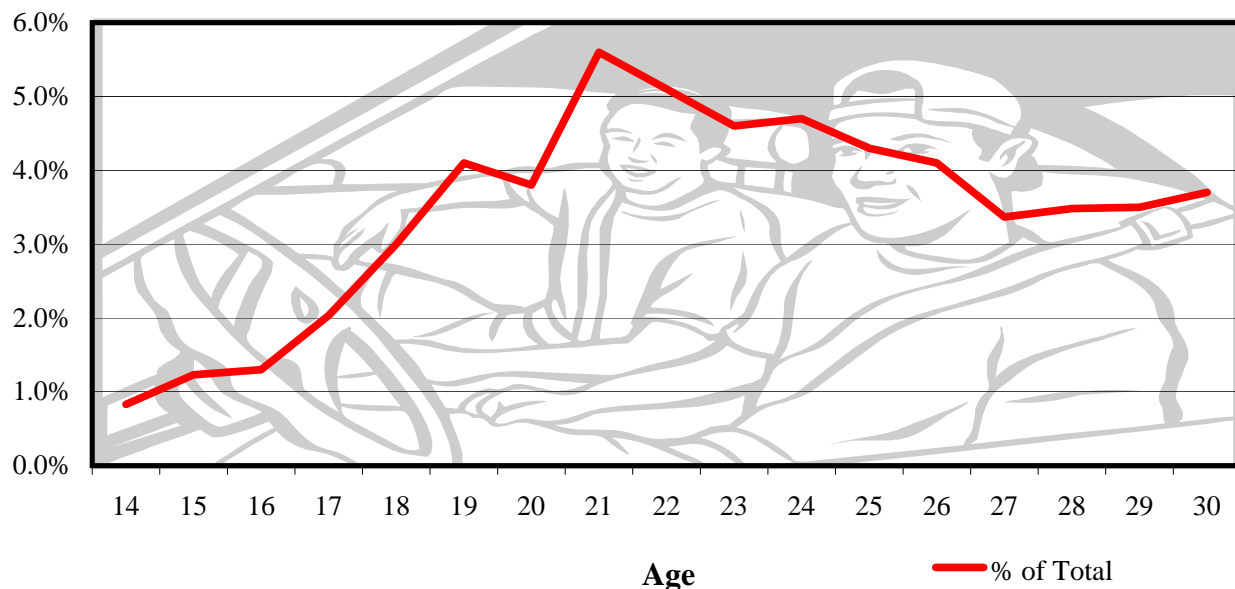
** PDO - Property Damage Only

Year Driver Involvement

(All Accidents and Alcohol Impairment Accidents and Drivers by Age)

Driver Age	All Accidents Per Driver Age					People		ALCOHOL-RELATED		
	Total	% of All*	Fatal	Injury	PDO**	Deaths	Injuries	Impaired Drivers	Accidents	% of Total
14	241	0.31%	3	74	164	4	129	2	2	0.8%
15	1,299	1.66%	7	381	911	8	604	16	16	1.2%
16	5,020	6.41%	20	1,331	3,669	21	2,108	64	64	1.3%
17	5,114	6.53%	18	1,364	3,732	23	2,183	104	104	2.0%
18	5,191	6.63%	28	1,423	3,740	30	2,238	155	155	3.0%
19	4,695	6.00%	22	1,203	3,470	25	1,835	191	191	4.1%
20	4,242	5.42%	25	1,070	3,147	32	1,633	160	160	3.8%
21	4,075	5.21%	18	1,120	2,937	19	1,652	237	236	5.6%
22	3,620	4.62%	17	947	2,656	21	1,437	184	184	5.1%
23	3,053	3.90%	25	790	2,238	26	1,184	140	140	4.6%
24	2,819	3.60%	11	728	2,080	16	1,079	133	133	4.7%
25	2,770	3.54%	16	742	2,012	20	1,159	118	118	4.3%
26	2,457	3.14%	9	648	1,800	9	988	100	100	4.1%
27	2,287	2.92%	14	587	1,686	23	903	78	78	3.4%
28	2,183	2.79%	10	562	1,611	10	865	76	76	3.5%
29	2,180	2.79%	14	601	1,565	15	880	77	77	3.5%
30	2,212	2.83%	8	574	1,630	11	888	82	82	3.7%

Proportion of All Accidents to Alcohol-Related Accidents by Driver Age



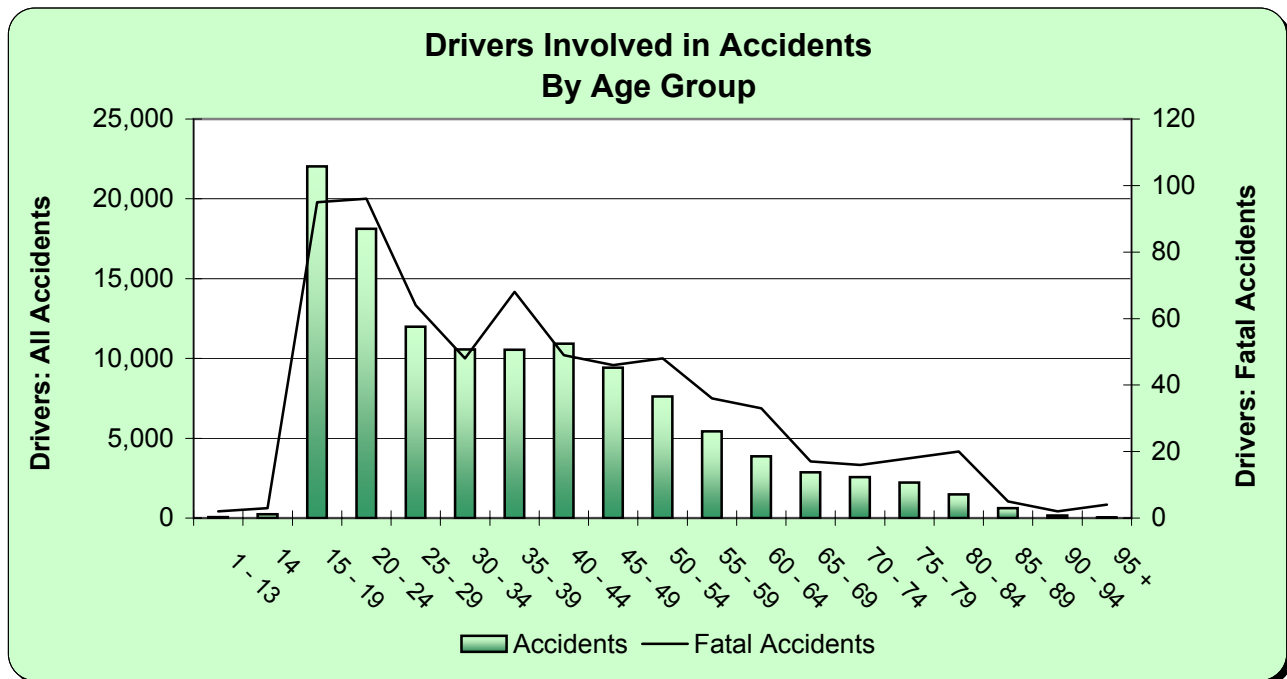
* % of All - Divides all accidents for Kansas in 2002 by all accidents per age.

**PDO - Property Damage Only

DRIVER AGE SUMMARY

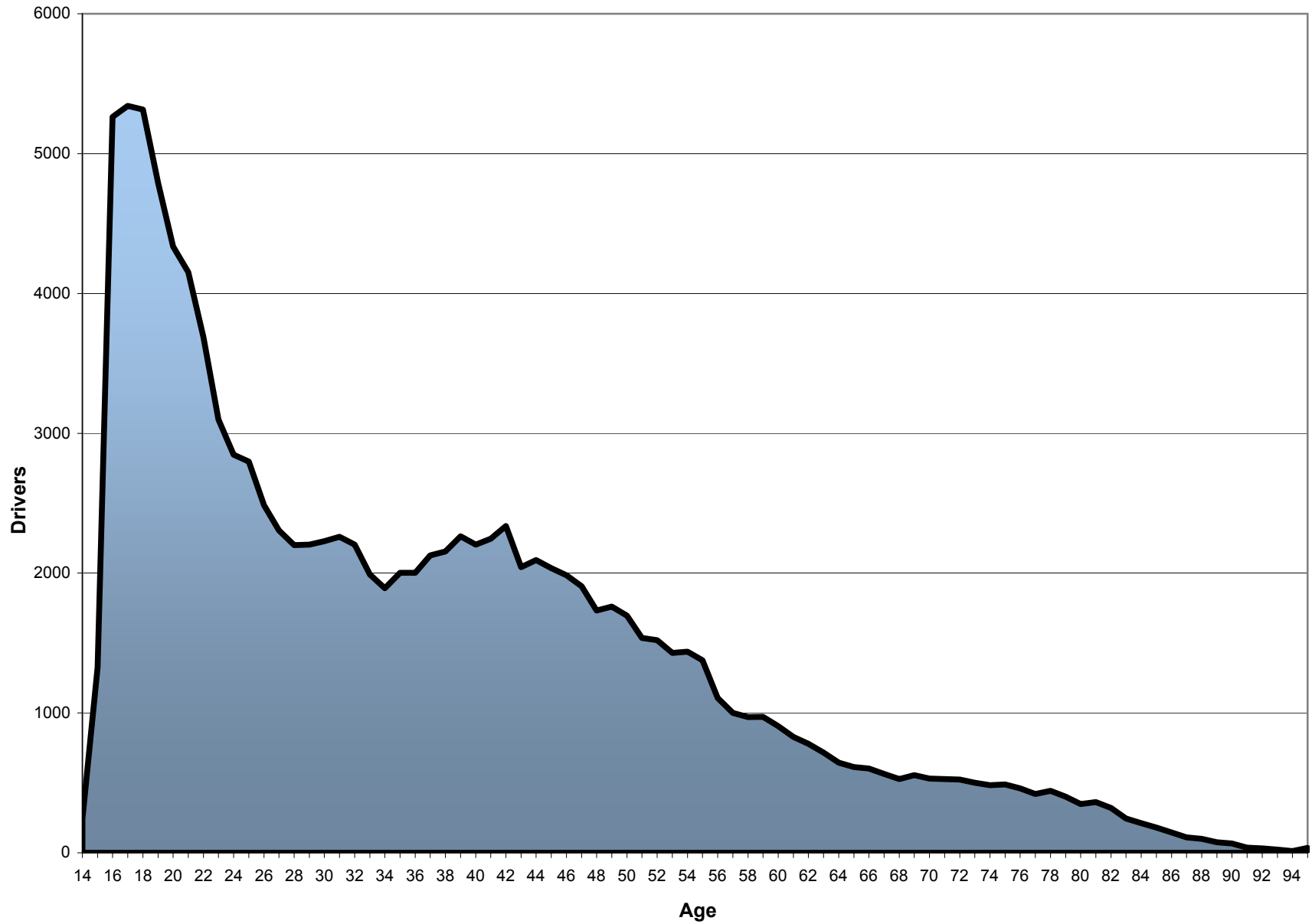
By Age Group

Driver Age	DRIVERS Involved In...			Accidents Per Age Group		
	Accidents	Fatal Accidents	Injury Accidents	Total	Fatal	Injury
1 - 13	55	2	13	55	2	13
14	242	3	75	241	3	74
15 - 19	22,035	95	5,869	19,808	90	5,322
20 - 24	18,118	96	4,742	16,779	94	4,386
25 - 29	11,993	64	3,169	11,405	61	3,003
30 - 34	10,574	48	2,703	10,154	46	2,580
35 - 39	10,550	68	2,685	10,116	67	2,563
40 - 44	10,922	49	2,746	10,469	48	2,608
45 - 49	9,420	46	2,425	9,096	46	2,312
50 - 54	7,618	48	1,913	7,395	46	1,834
55 - 59	5,429	36	1,359	5,313	36	1,316
60 - 64	3,876	33	937	3,819	32	919
65 - 69	2,863	17	715	2,823	16	705
70 - 74	2,565	16	650	2,536	15	639
75 - 79	2,216	18	576	2,202	18	575
80 - 84	1,488	20	387	1,474	20	386
85 - 89	613	5	144	611	5	144
90 - 94	169	2	47	169	2	47
95 +	35	4	7	35	4	7
Unknown	5,955	4	714	5,906	4	705
Total	126,736	674	31,876	78,067*	447*	18,481*



* The totals reflect all accidents in Kansas for 2002 not the sum of the cells above as multiple counting occurs when drivers of different age groups are involved in the same accident.

Drivers Involved in Accidents by Age

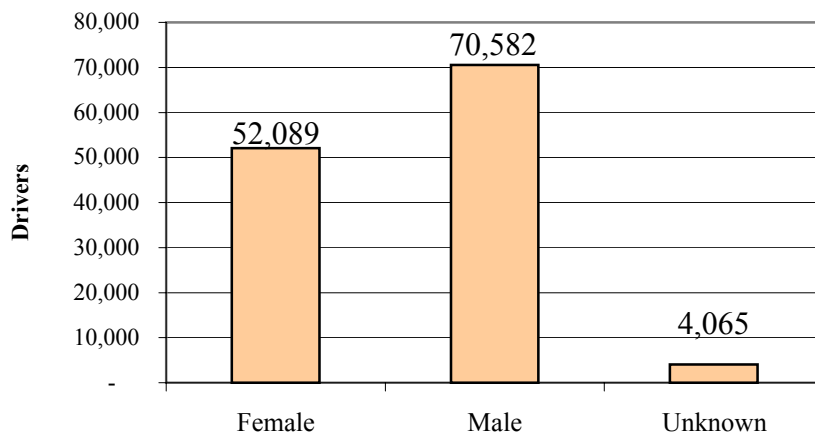


DRIVER AGE SUMMARY

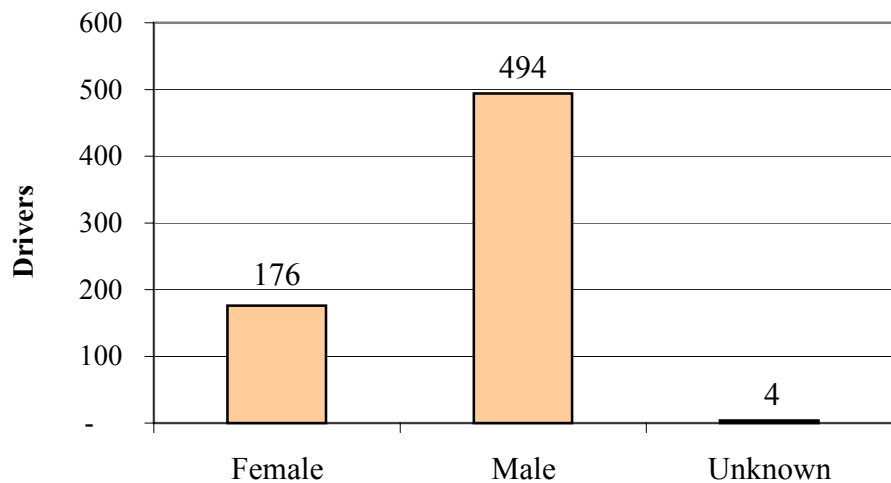
By Gender

Gender	Drivers Involved in		Accidents				People	
	Accidents	Fatal Accidents	Total	Fatal	Injury	PDO**	Deaths	Injuries
Female	52,089	176	41,855	158	10,963	30,734	188	16,587
Male	70,582	494	55,026	381	13,251	41,394	436	19,667
Unknown	4,065	4	4,050	4	331	3,715	4	413
Total	126,736	674	78,067*	447*	18,481*	59,139*	509*	27,045*

Drivers Involved in Accidents by Gender



Drivers Involved in Fatal Accidents by Gender



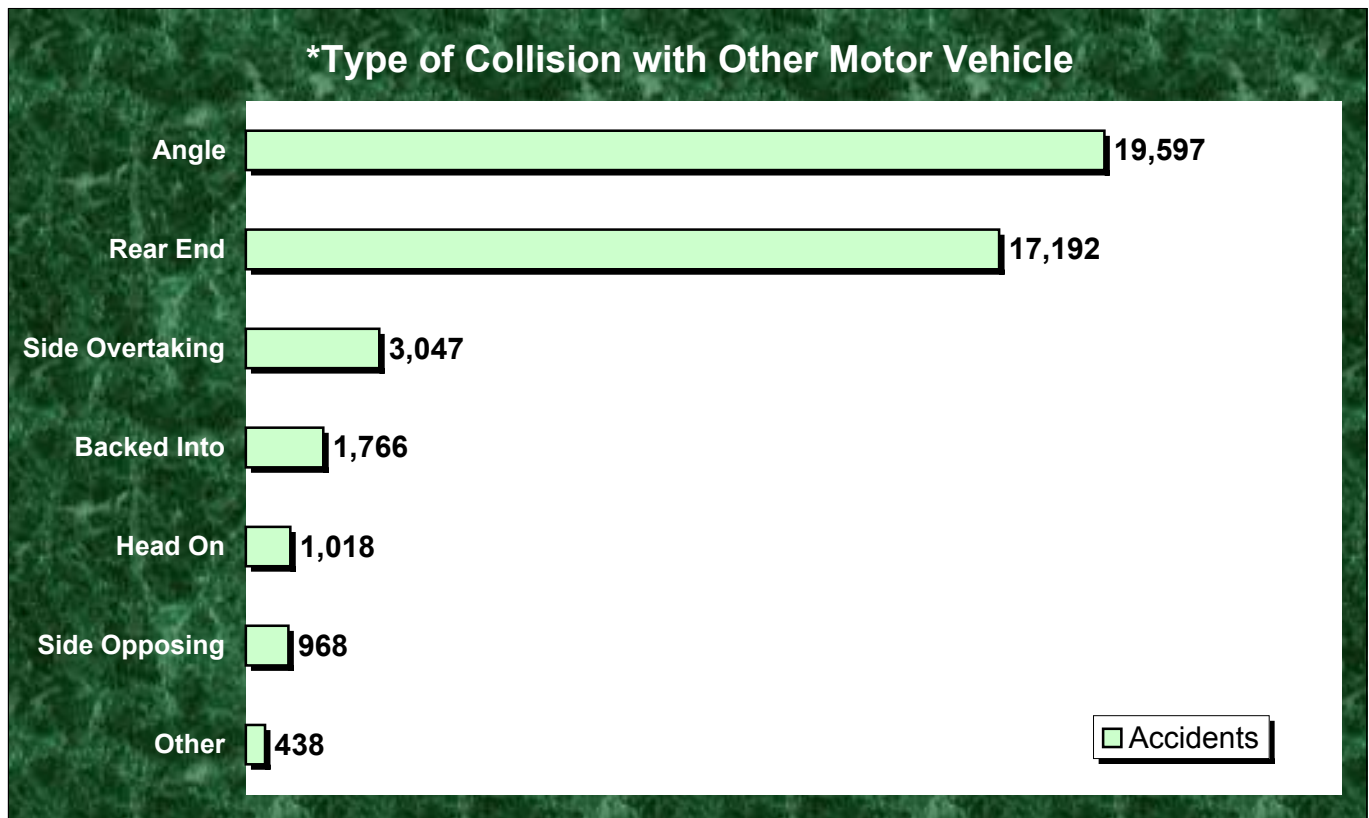
* The totals reflect accidents and people for Kansas in 2002 and not the sum of the cells above as multiple counting occurs when drivers of different gender are involved in the same accident.

**PDO - Property Damage Only

ACCIDENTS BY TYPE

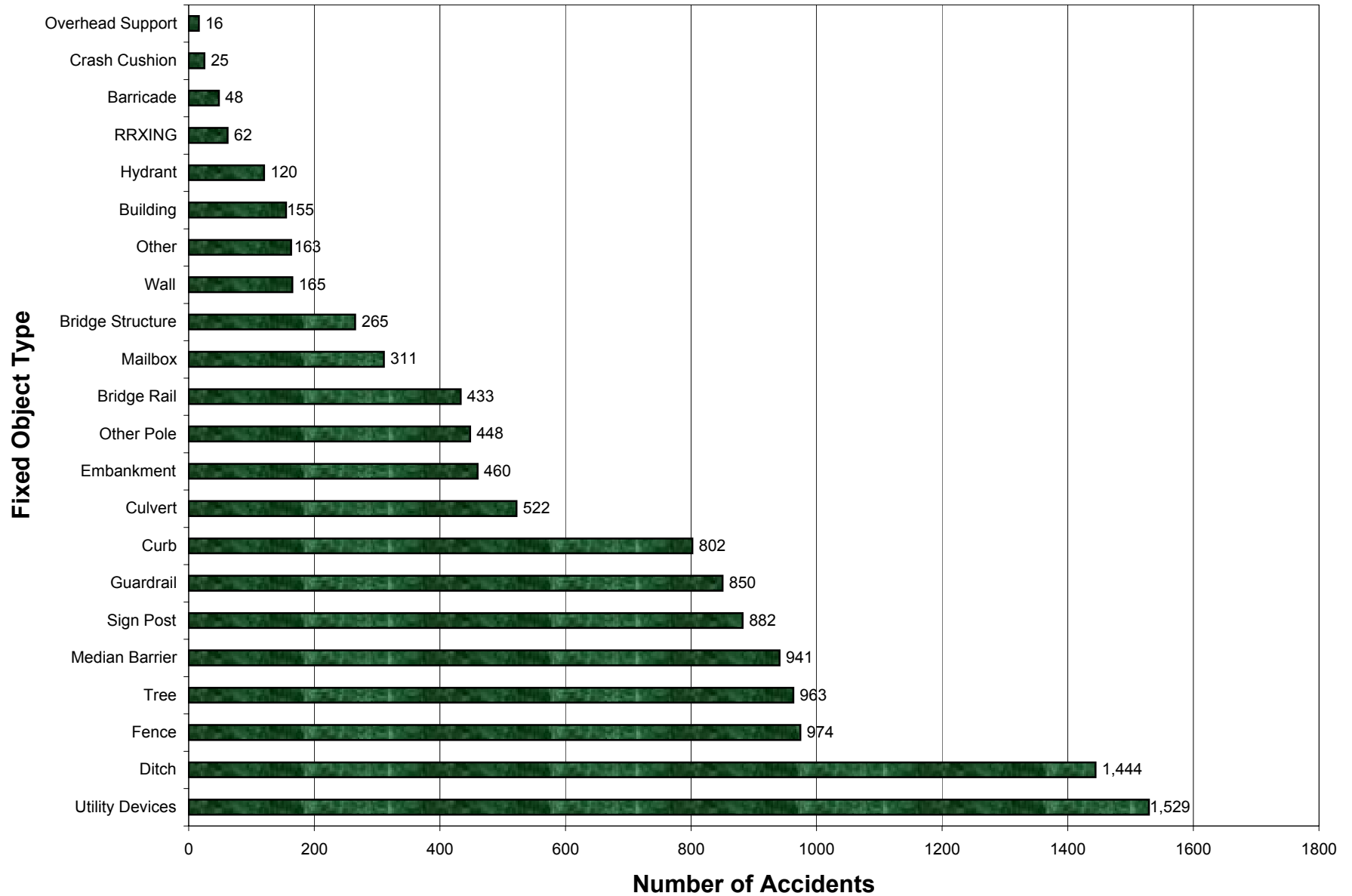
First Harmful Event

Collision with...	Accidents	% of All	Deaths	Injuries
Other Motor Vehicle*	44,147	56.4%	248	17,831
Fixed Object	11,596	14.8%	113	4,442
Animal	10,185	13.0%	3	466
Parked Motor Vehicle	6,045	7.7%	9	413
Non-Collision: Overturned	3,520	4.5%	98	2,718
Non-Collision: Other	1,182	1.5%	5	231
Pedestrian	508	0.6%	20	512
Other Object	628	0.8%	2	80
Pedalcycle	347	0.4%	5	328
Railway Train	57	0.1%	8	33
Unknown	53	0.1%	0	4
Other	3	0.0%	0	1
Total	78,271	100	511	27,059

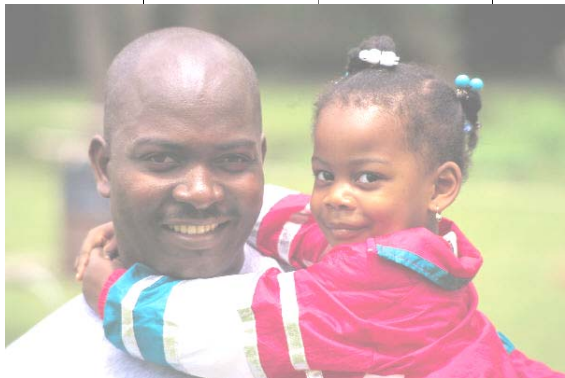


Note: 68% percent of fatal accident's "first harmful events" involve a collision with another vehicle (45%) or fixed object (23%).

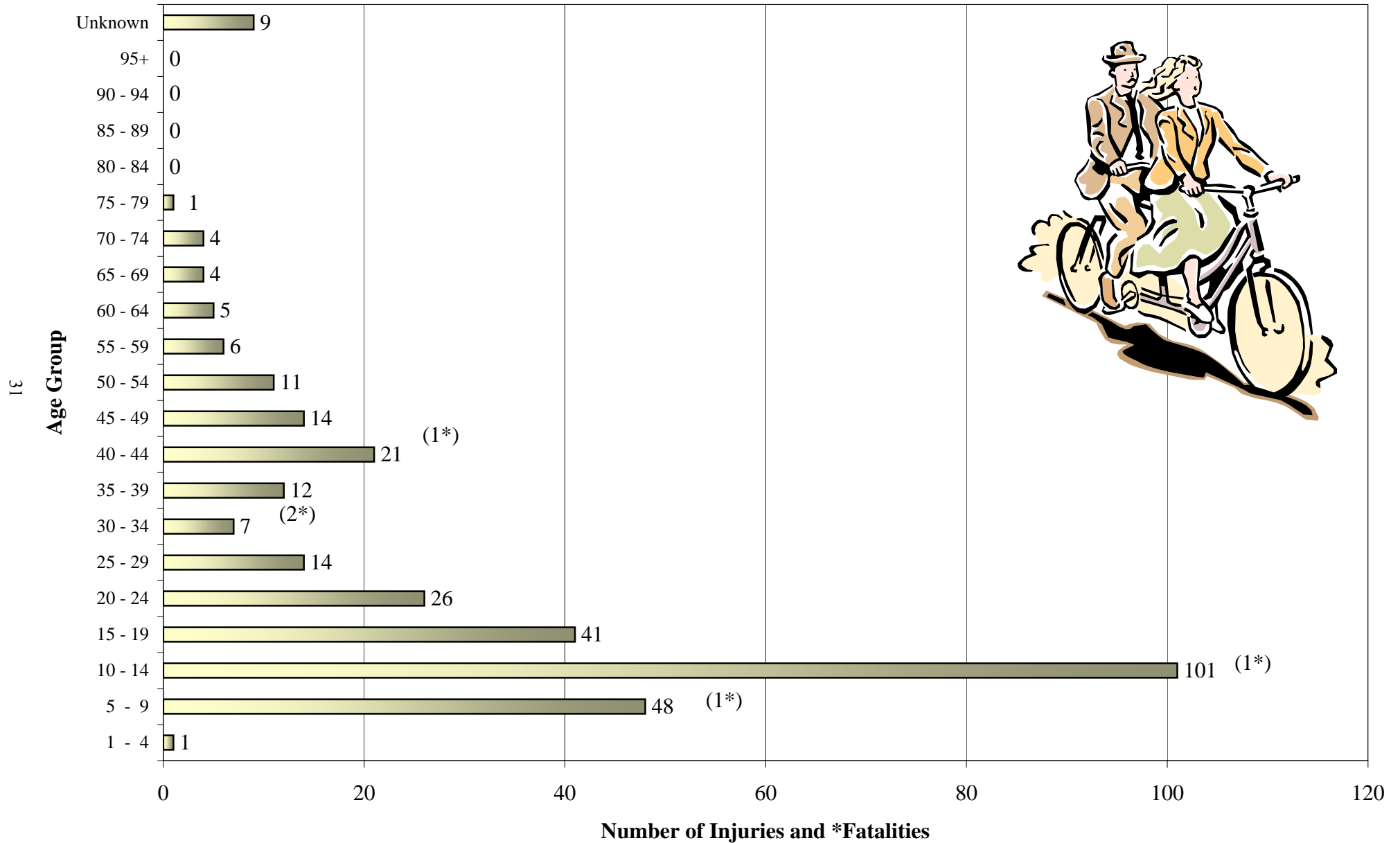
Type of Collision with Fixed Object



Age Group



Pedalcyclists Involved in Accidents by Age and Injury Severity



Pedestrians Involved in Accidents



	Pedestrians			
Year	Total	Deaths	Injuries	Unharmmed
1992	762	21	715	26
1993	765	26	697	42
1994	712	22	665	25
1995	766	39	696	31
1996	751	20	718	13
1997	637	28	586	23
1998	613	33	565	15
1999	591	33	547	11
2000	545	19	508	18
2001	608	24	568	16
2002	566	24	528	14
11-yr Total	7,316	289	6,793	234



	Pedalcyclists			
Year	Total	Deaths	Injuries	Unharmmed
1992	495	2	462	31
1993	471	4	438	29
1994	514	1	475	38
1995	504	6	458	40
1996	403	2	379	22
1997	444	9	418	17
1998	382	7	350	25
1999	416	7	386	23
2000	346	3	322	21
2001	328	2	308	18
2002	357	5	325	27
11-yr Total	4,660	48	4,321	291



	Other*			
Year	Total	Deaths	Injuries	Unharmmed
1992	48	-	48	-
1993	26	1	23	2
1994	29	-	27	2
1995	30	1	24	5
1996	25	-	21	4
1997	38	-	31	7
1998	37	2	35	-
1999	14	-	13	1
2000	54	4	49	1
2001	39	2	37	-
2002	33	-	28	5
11-yr Total	373	10	336	27

* Animal rider or occupants in an animal-drawn carriage, legally parked vehicle, machine, etc.

Deer Accident Summary

		ACCIDENTS				PEOPLE	
Year		Total	Fatal	Injury	PDO*	Deaths	Injuries
BARS	1982	1,963	-	59	1,904	-	71
	1983	2,375	-	85	2,290	-	112
	1984	2,949	-	90	2,859	-	110
	1985	2,675	-	114	2,561	-	129
	1986	3,173	1	116	3,056	1	142
	1987	3,601	-	107	3,494	-	135
	1988	3,910	1	132	3,777	1	153
	1989	4,020	-	149	3,871	-	166
KARS	1990	4,209	-	132	4,077	-	161
	1991	4,366	1	137	4,229	1	168
	1992	4,739	1	130	4,608	1	158
	1993	5,582	-	145	5,438	-	171
	1994	6,571	1	188	6,384	1	222
	1995	6,746	2	203	6,542	2	239
	1996	8,415	2	281	8,133	5	339
	1997	9,116	5	279	8,832	5	350
	1998	9,992	1	366	9,625	1	439
	1999	10,312	1	369	9,942	1	450
	2000	9,591	1	322	9,268	1	384
	2001	10,192	-	351	9,841	-	418
	2002	9,287	1	289	8,997	1	341

*PDO - Property Damage Only

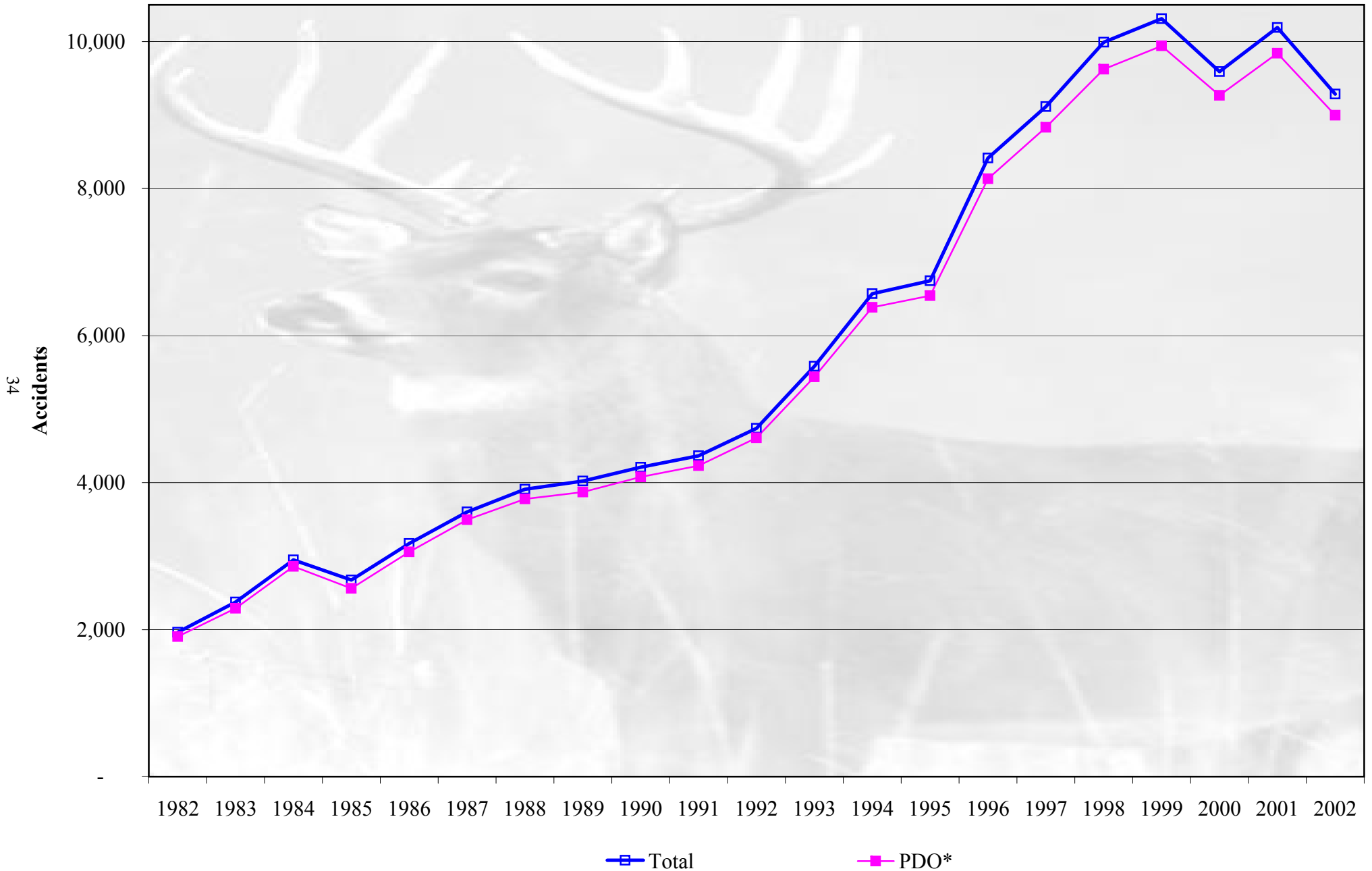
BARS- Basic Accident Records System

KARS- Kansas Accident Records System

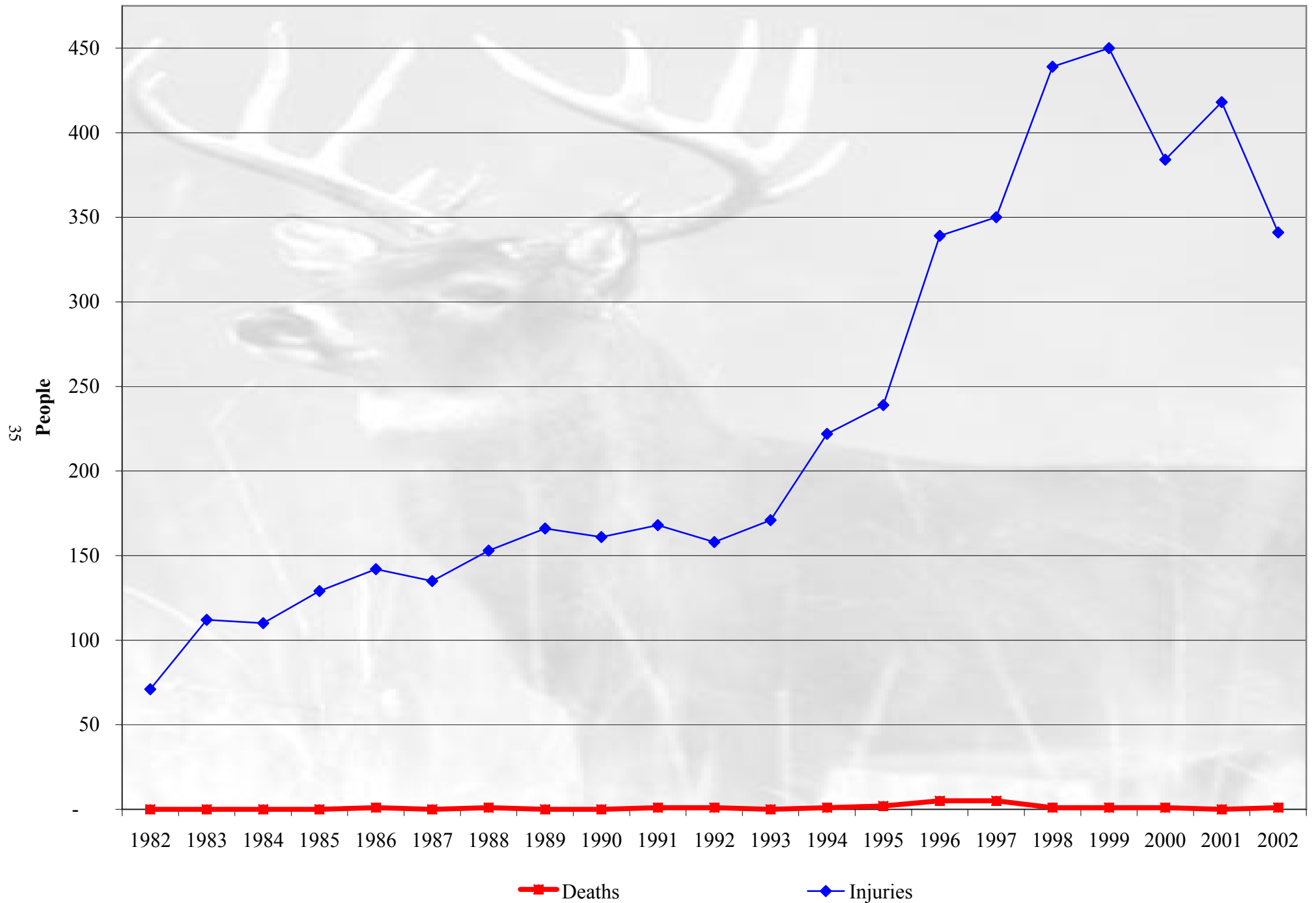


In 2002, 11.9% of all accidents in Kansas involved striking a deer as the "first harmful event."

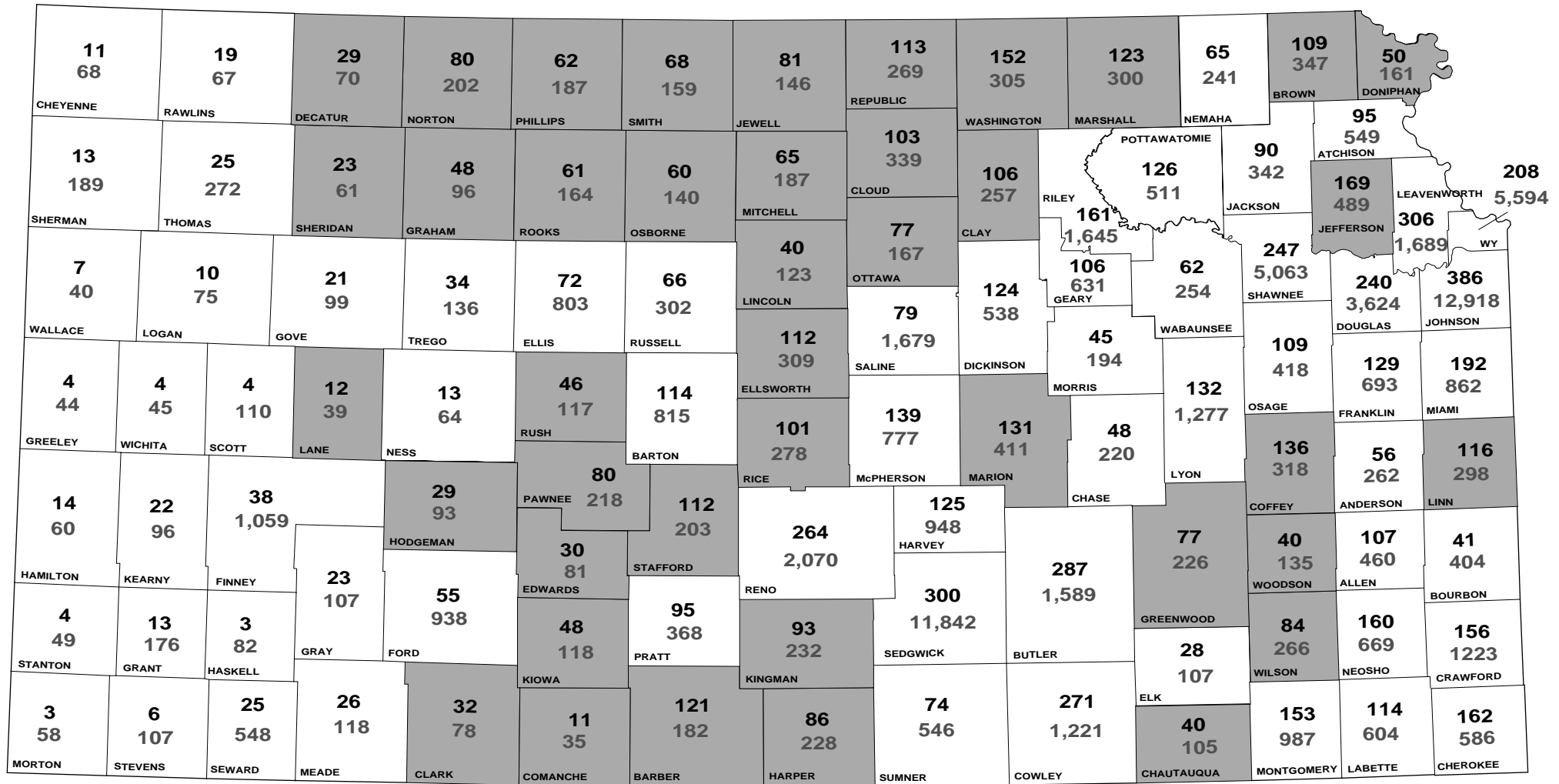
All Deer Accidents and *Property Damage Only Deer Accidents by Year



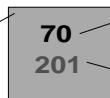
Occupant Deaths and Injuries in Deer Accidents by Year



YEAR 2002 TOTAL ACCIDENTS AND DEER ACCIDENTS BY COUNTY

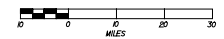


COUNTY HAS GREATER
THAN 30 PERCENT
DEER ACCIDENTS



DEER ACCIDENTS

TOTAL ACCIDENTS



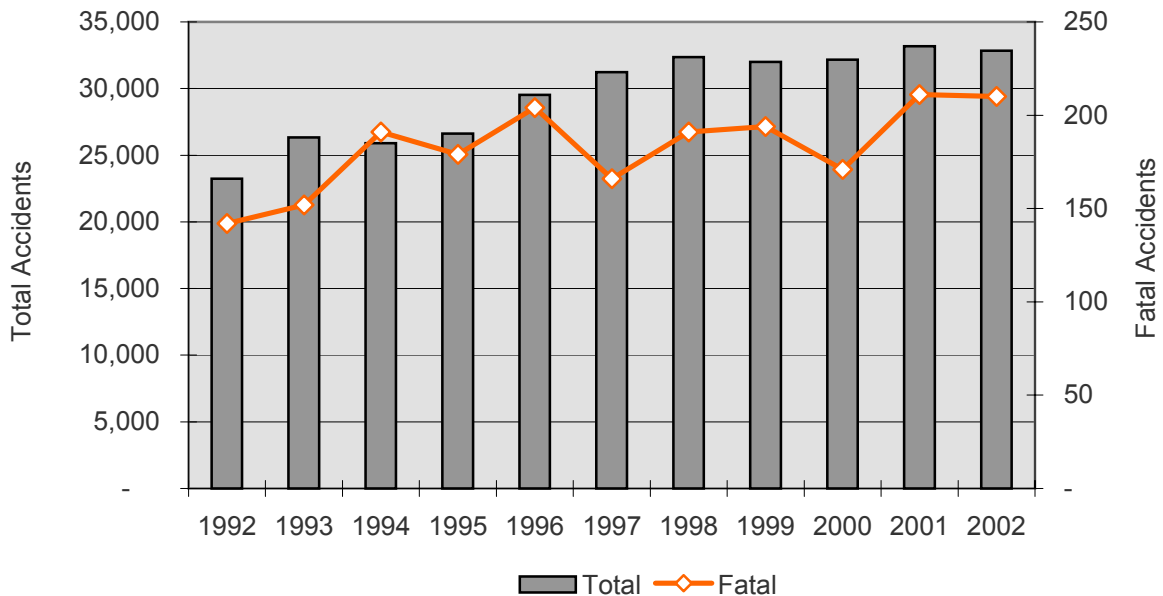
PREPARED BY THE
KANSAS DEPARTMENT OF TRANSPORTATION
BUREAU OF TRANSPORTATION PLANNING
DEIRAC02.DGN JULY 15, 2003
USING KARS DATABASE

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of this information and assumes no liability for errors or omissions.
This material is protected from discovery and admission
into evidence in litigation pursuant to 23 USC 409.

Single-Vehicle Accidents

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
1992	23,244	142	5,767	17,335	150	7,787
1993	26,336	152	5,896	20,288	162	7,808
1994	25,894	191	6,106	19,597	201	8,218
1995	26,613	179	5,988	20,446	188	8,009
1996	29,526	204	6,452	22,870	216	8,838
1997	31,234	166	6,440	24,628	180	8,590
1998	32,352	191	6,395	25,766	201	8,584
1999	31,994	194	6,146	25,654	212	8,121
2000	32,171	171	6,145	25,855	181	8,108
2001	33,178	211	6,304	26,663	235	8,289
2002	32,832	210	6,175	26,447	224	8,114
Total:	325,374	2,011	67,814	255,549	2,150	90,466

Single-Vehicle Accidents

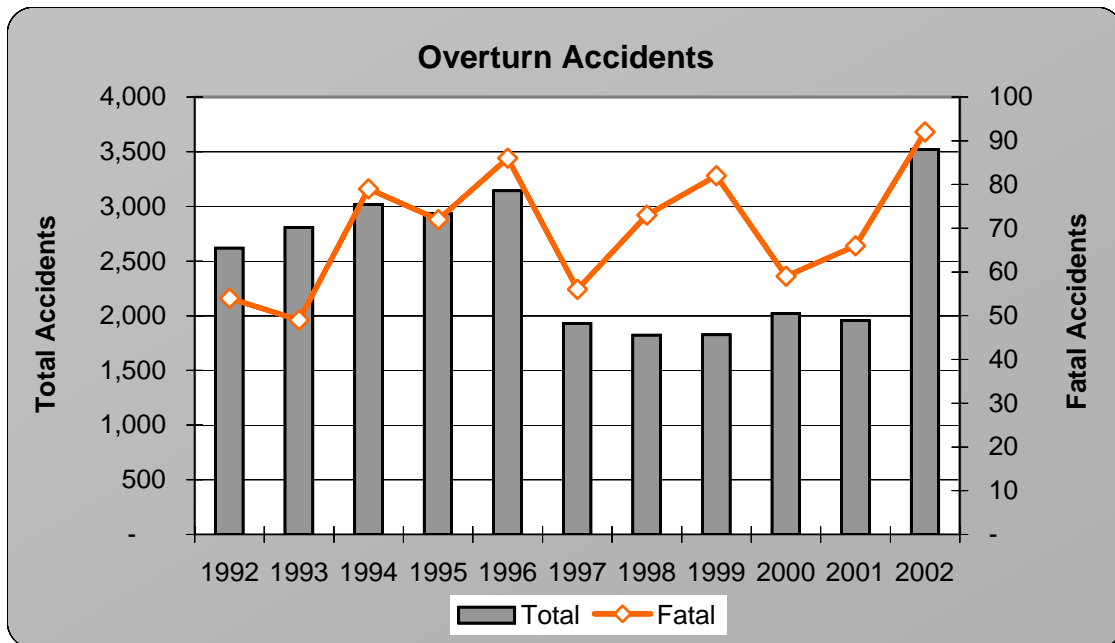


In 2002, 28% of all single-vehicle accidents involved a collision with a deer.

*PDO - Property Damage Only accidents

VEHICLE OVERTURN ACCIDENTS

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
1992	2,619	54	1,443	1,122	57	2,087
1993	2,807	49	1,456	1,302	49	2,103
1994	3,018	79	1,698	1,241	84	2,461
1995	2,935	72	1,577	1,286	73	2,295
1996	3,144	86	1,720	1,338	91	2,607
1997	1,931	56	1,045	830	61	1,516
1998	1,823	73	982	768	75	1,484
1999	1,827	82	1,023	722	93	1,467
2000	2,020	59	1,155	806	63	1,639
2001	1,954	66	1,080	808	75	1,502
2002	3,520	92	1,926	1,502	98	2,718
Total:	27,598	768	15,105	11,725	819	21,879



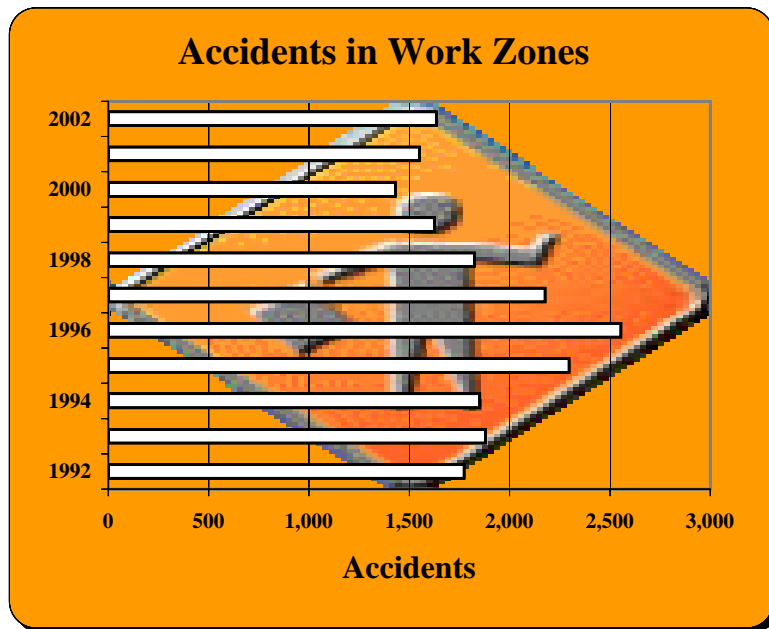
In 2002, 4% of all accidents and 20% of all fatal accidents involve vehicles overturning as the "first harmful event".

*PDO - Property Damage Only

Work Zone Accident Summary



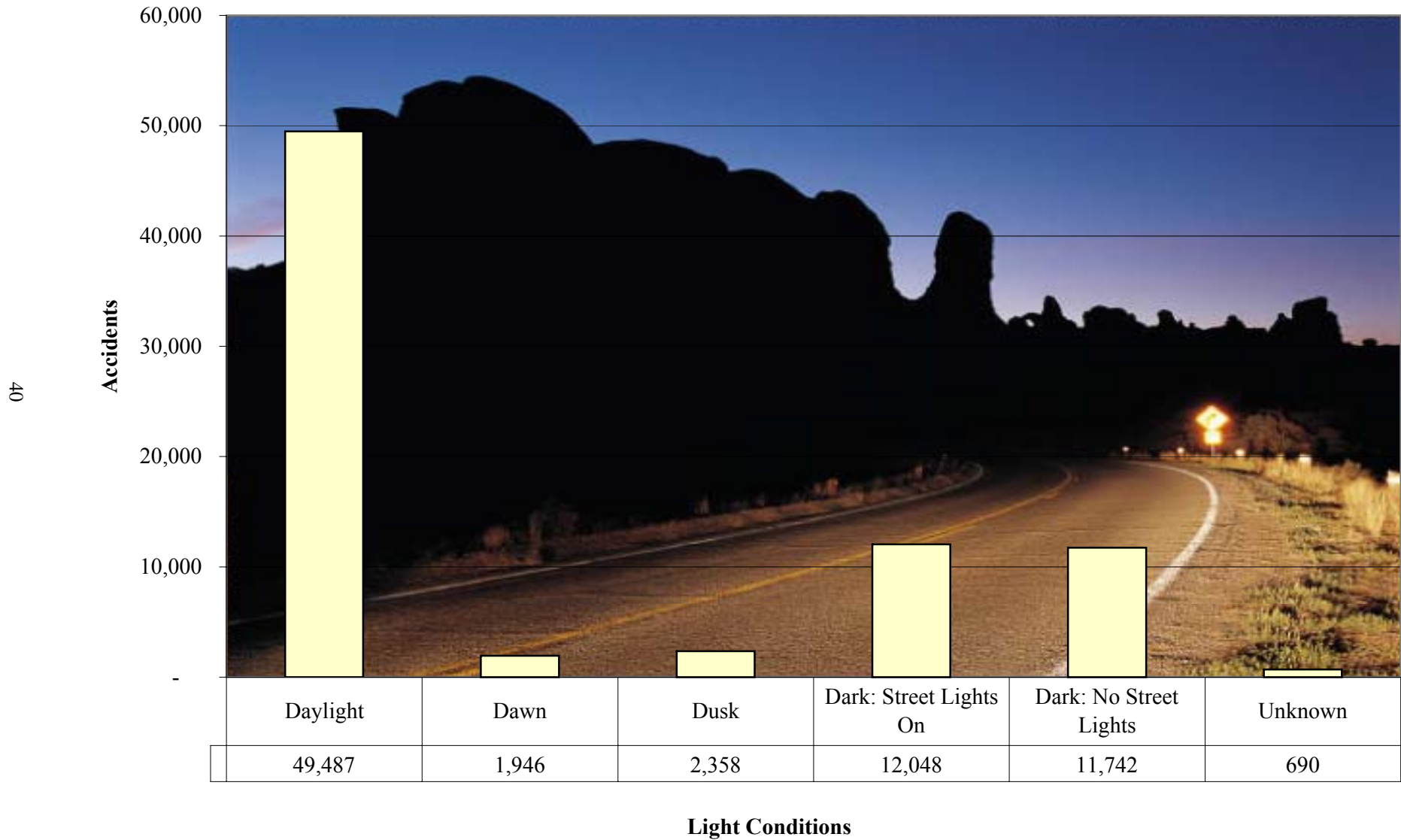
Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
1992	1,773	18	609	1,146	21	970
1993	1,881	10	600	1,271	13	914
1994	1,852	5	601	1,246	5	926
1995	2,296	17	713	1,566	20	1,065
1996	2,555	15	763	1,777	18	1,145
1997	2,177	20	660	1,497	24	1,099
1998	1,824	11	515	1,298	15	807
1999	1,626	12	475	1,139	13	747
2000	1,430	9	363	1,058	9	552
2001	1,551	13	398	1,140	15	632
2002	1,634	16	393	1,225	18	593
Total:	20,599	146	6,090	14,363	171	9,450



*PDO - Property Damage Only

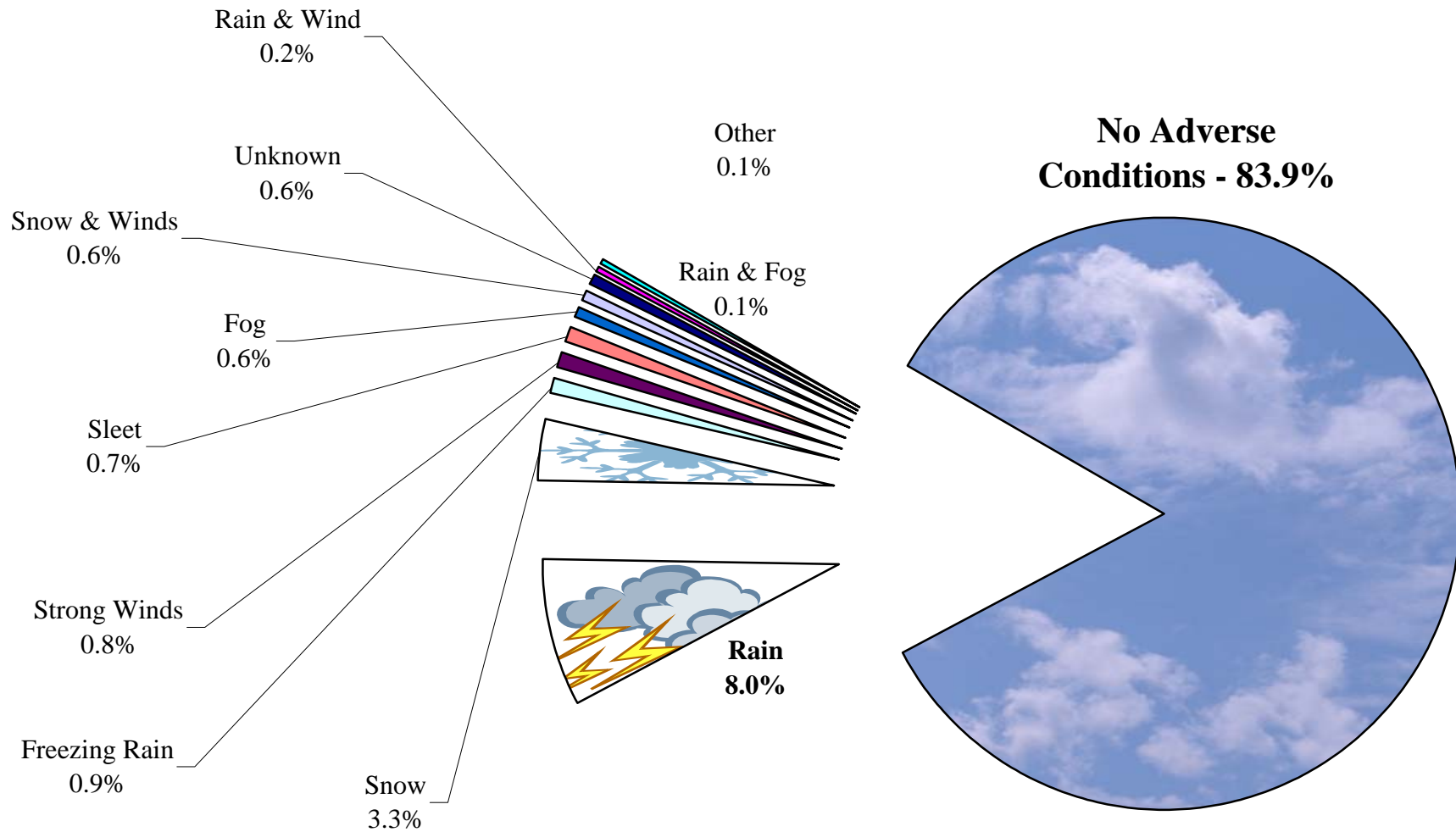


Light Conditions During Accidents



63% of all motor vehicle accidents and 53% of fatal accidents occurred during daylight hours.

Weather Conditions During Accidents



88% of fatal accidents occur under no adverse weather conditions.

Accidents Involving Snow and Ice

YEAR	ACCIDENTS				PEOPLE	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
1992	3,165	11	677	2,477	11	1,040
1993	8,597	26	1,836	6,735	29	2,678
1994	3,903	11	963	2,929	13	1,450
1995	6,281	22	1,431	4,828	25	2,038
1996	5,508	19	1,184	4,305	21	1,687
1997	6,891	38	1,546	5,307	46	2,180
1998	5,530	30	1,264	4,236	32	1,907
1999	4,081	14	840	3,227	18	1,198
2000	7,499	25	1,398	6,076	29	1,976
2001	5,003	17	987	4,001	20	1,390
2002	6,033	16	1,225	4,792	19	1,725
11-yr Total	62,491	229	13,351	48,913	263	19,269



In 2002, 8% of all accidents occurred during adverse snow and/or ice conditions.

*PDO - Property Damage Only

Vehicle Body Types

ALL ACCIDENTS

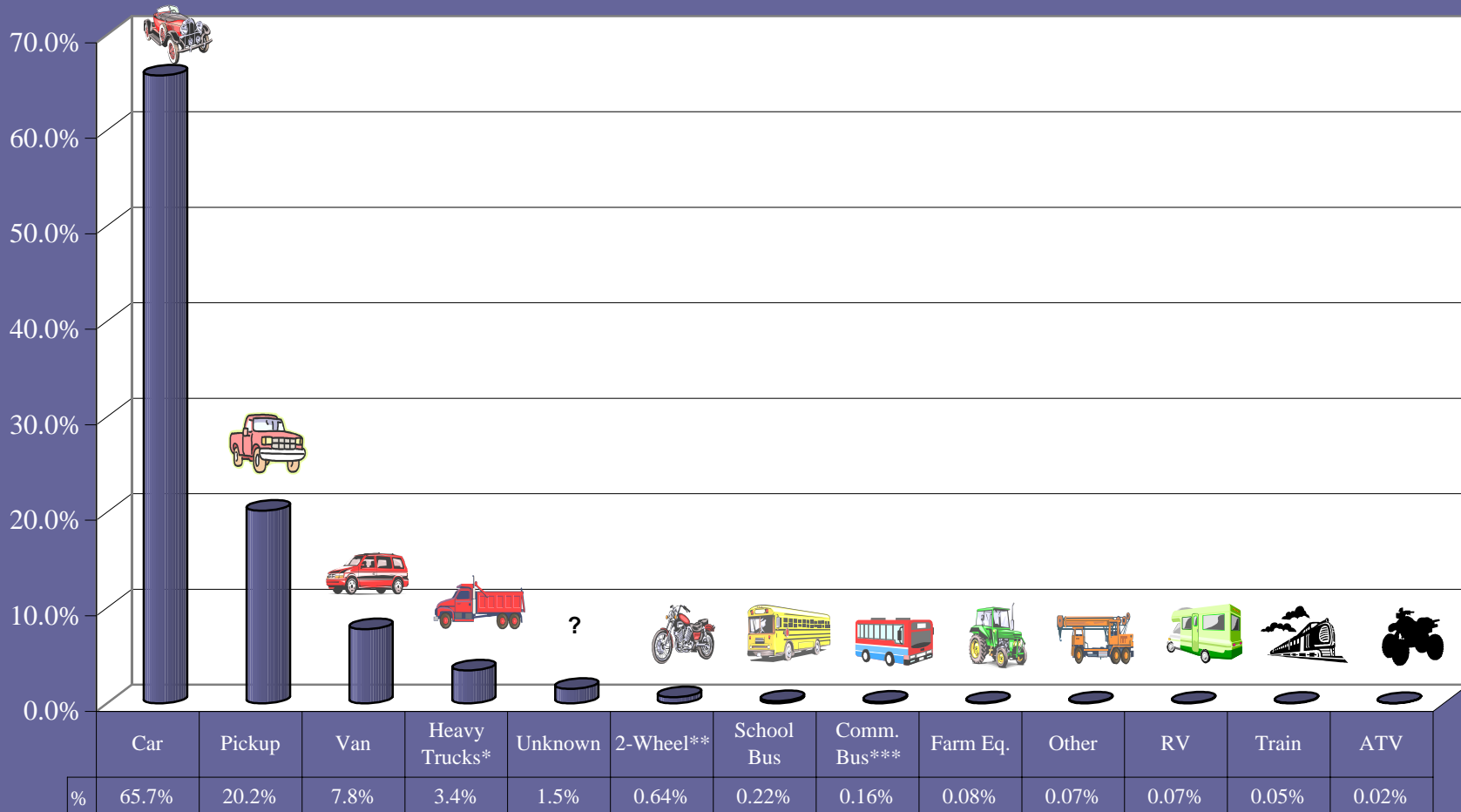
Body Type	No. of Vehicles	% of All
Automobile	83,667	65.7%
Pickup Truck	25,675	20.2%
Van	9,863	7.8%
Tractor-Trailer(s)*	2,509	2.0%
Unknown	1,913	1.5%
Single Truck More Than 4 Tires*	1,581	1.2%
Motorcycle**	798	0.6%
School Bus	278	0.2%
Truck & Trailer(s)*	278	0.2%
Single Truck, 4 Tires	171	0.1%
Farm Equipment	110	0.1%
Other	108	0.1%
Transit Bus***	106	0.1%
Camper or Recreational Vehicle	90	0.1%
Train	58	0.0%
All-Terrain Vehicle	29	0.0%
Moped/Scooter**	20	0.0%
Cross Country Bus***	3	0.0%
Total	127,257	100

FATAL ACCIDENTS

Body Type	No. of Vehicles	% of All
Automobile	366	53.4%
Pickup Truck	148	21.6%
Tractor-Trailer(s)*	52	7.6%
Van	35	5.1%
Motorcycle**	29	4.2%
Single Truck More Than 4 Tires*	22	3.2%
Train	8	1.2%
Truck & Trailer(s)*	8	1.2%
Other	7	1.0%
Farm Equipment	3	0.4%
Moped/Scooter**	2	0.3%
School Bus	2	0.3%
Unknown	2	0.3%
All-Terrain Vehicle	1	0.1%
Transit Bus***	1	0.1%
Single Truck, 4 Tires	0	0.0%
Camper or Recreational Vehicle	0	0.0%
Cross Country Bus***	0	0.0%
Total	686	100

Note: Asterisks in the above tables apply to the chart on the next page.

Percent of All Vehicles in Accidents



*Heavy Trucks include single truck more than 4 tires, tractor-trailer(s), and truck and trailer(s).

**2-Wheel includes motorcycles, motorscooters, and mopeds

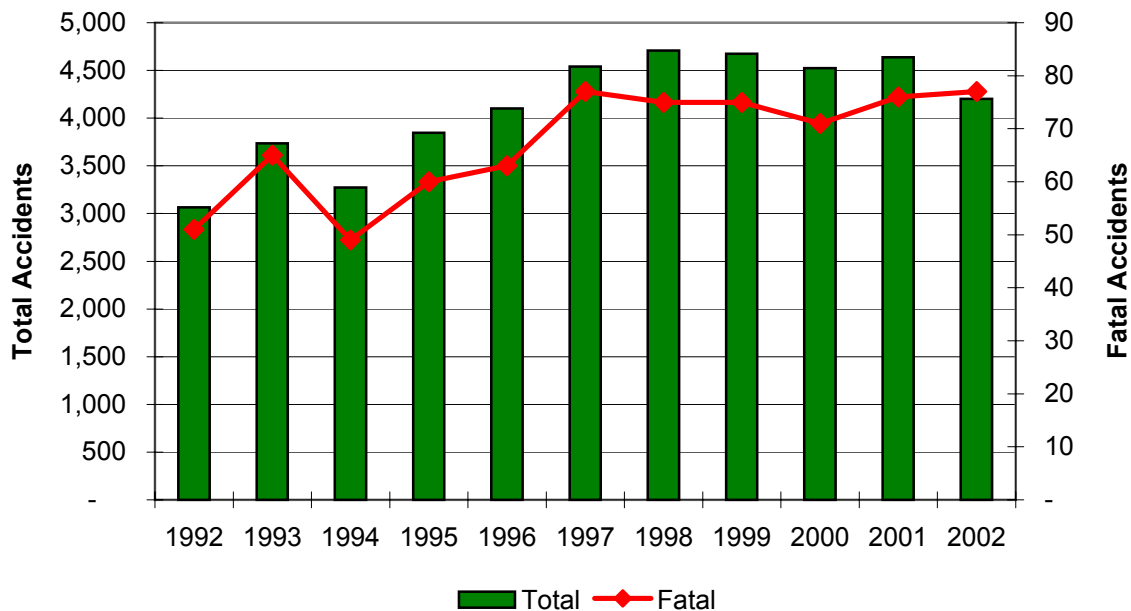
***Commercial Bus includes cross country and transit buses

Accidents Involving Heavy / Large Trucks

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
1992	3,065	51	811	2,203	59	1,184
1993	3,737	65	974	2,698	73	1,362
1994	3,272	49	887	2,336	61	1,260
1995	3,846	60	1,016	2,770	72	1,439
1996	4,102	63	1,092	2,947	69	1,516
1997	4,539	77	1,113	3,349	94	1,646
1998	4,708	75	1,144	3,489	89	1,590
1999	4,675	75	1,121	3,479	94	1,626
2000	4,525	71	1,045	3,409	82	1,478
2001	4,637	76	1,110	3,451	83	1,529
2002	4,203	77	926	3,200	87	1,346
Total:	45,309	739	11,239	33,331	863	15,976



Heavy / Large Truck Summary



In 2002, heavy / large trucks were involved in 5.4% of all accidents and 17.1% of fatal accidents.

* PDO - Property Damage Only

Accidents Involving School Buses

Year	Accidents						People		Vehicles	Pedestrian		
	Statewide	School Bus	% of All	Fatal	Injury	PDO*	Deaths	Injuries	Total	Total	Deaths	Injuries
1992	63,964	205	0.32%	1	52	152	1	108	378	4	0	4
1993	69,641	255	0.37%	2	67	186	2	189	477	1	0	1
1994	66,835	226	0.34%	0	61	165	0	123	426	2	0	2
1995	70,263	254	0.36%	1	61	192	1	135	470	1	0	1
1996	73,872	272	0.37%	1	57	214	1	180	498	1	0	1
1997	76,642	266	0.35%	1	66	199	1	120	493	5	0	5
1998	79,112	265	0.33%	0	58	207	0	109	480	4	0	4
1999	78,576	270	0.34%	4	63	203	4	121	491	5	2	3
2000	78,074	287	0.37%	3	63	221	3	173	534	1	0	1
2001	78,807	325	0.41%	2	79	244	2	106	580	6	0	6
2002	78,271	278	0.36%	2	52	224	2	109	509	4	1	2
Total:	814,057	2,903	0.36%	17	679	2,207	17	1,473	5,336	34	3	30

Note: These data reflect accidents and injury severity where at least one school bus was involved. In addition, all other vehicles involved along with the associated occupants are included. The pedestrian information reflects any individual involved in a school bus accident who was either walking or riding a bicycle and does not necessarily reflect that they are school children.



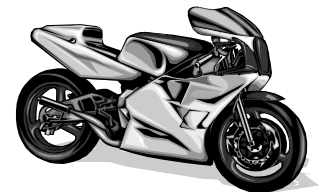
*PDO - Property Damage Only

Accidents Involving Motorcycles, Mopeds, and Motor Scooters

	VEHICLES IN ACCIDENTS			ALL	2-WHEELED VEHICLE ACCIDENTS					PEOPLE	
Year	All	2-Wheeled	% of All	Accidents	Total	% of All	Fatal	Injury	PDO*	Deaths	Injuries
1992	107,307	963	0.9%	63,964	950	1.5%	27	779	144	29	945
1993	115,750	826	0.7%	69,641	813	1.2%	21	687	105	21	834
1994	110,580	786	0.7%	66,835	777	1.2%	23	647	107	23	783
1995	116,829	729	0.6%	70,263	717	1.0%	14	590	113	15	704
1996	121,283	718	0.6%	73,872	709	1.0%	20	593	96	20	703
1997	125,356	654	0.5%	76,642	645	0.8%	17	545	83	17	638
1998	129,612	646	0.5%	79,112	635	0.8%	19	502	114	19	586
1999	128,393	683	0.5%	78,262	669	0.9%	16	557	96	16	675
2000	128,033	700	0.5%	78,273	691	0.9%	21	558	112	24	678
2001	127,935	762	0.6%	78,807	745	0.9%	24	579	142	24	692
2002	127,257	818	0.6%	78,271	800	1.0%	30	617	153	33	731
11-yr Total	1,338,335	8,285	0.6%	813,942	8,151	1.0%	232	6,654	1,265	241	7,969

HELMET USE IN ACCIDENTS

	2-Wheeled Vehicle Occupants			2-Wheeled Vehicle Deaths			2-Wheeled Vehicle Injuries		
Year	Total	Helmets Used	% Using Helmets	Deaths	Helmets Used	% Using Helmets	Injuries	Helmets Used	% Using Helmets
1992	1,130	249	22.0%	28	5	17.9%	880	203	23.1%
1993	981	235	24.0%	20	4	20.0%	787	195	24.8%
1994	915	212	23.2%	21	3	14.3%	742	179	24.1%
1995	851	161	18.9%	14	1	7.1%	671	138	20.6%
1996	820	149	18.2%	19	2	10.5%	671	132	19.7%
1997	748	157	21.0%	17	3	17.6%	599	124	20.7%
1998	742	157	21.2%	19	6	31.6%	563	119	21.1%
1999	791	183	23.2%	15	3	20.0%	635	150	23.4%
2000	806	198	24.6%	21	3	14.3%	639	166	26.0%
2001	873	217	24.9%	23	6	26.1%	646	157	24.3%
2002	919	213	23.2%	33	6	18.2%	688	163	23.7%
11-yr Total	8,657	1,918	22.2%	197	36	18.3%	6,833	1,563	22.9%



*PDO - Property Damage Only

Accidents at Railroad Crossings



Railroad Crossings	Accidents				People	
Year	Total	Fatal	Injury	PDO*	Deaths	Injuries
1992	260	16	85	159	21	113
1993	298	6	108	184	6	154
1994	245	13	60	172	15	78
1995	363	12	119	232	13	165
1996	362	13	128	221	13	181
1997	340	13	101	226	14	137
1998	347	9	97	241	10	158
1999	442	9	134	299	9	213
2000	370	8	110	252	10	162
2001	394	4	104	286	5	145
2002	356	10	101	245	10	154
11-yr Total	3,777	113	1,147	2,517	126	1,660



Collision w/Train	Accidents				People	
Year	Total	Fatal	Injury	PDO*	Deaths	Injuries
1992	78	14	33	31	19	43
1993	95	5	39	51	5	49
1994	85	13	31	41	15	38
1995	101	12	37	52	13	53
1996	96	11	34	51	11	51
1997	98	13	30	55	14	43
1998	64	9	24	31	10	36
1999	73	8	31	34	8	47
2000	55	7	22	26	9	31
2001	62	4	23	35	5	30
2002	57	8	24	25	8	33
11-yr Total	864	104	328	432	117	454

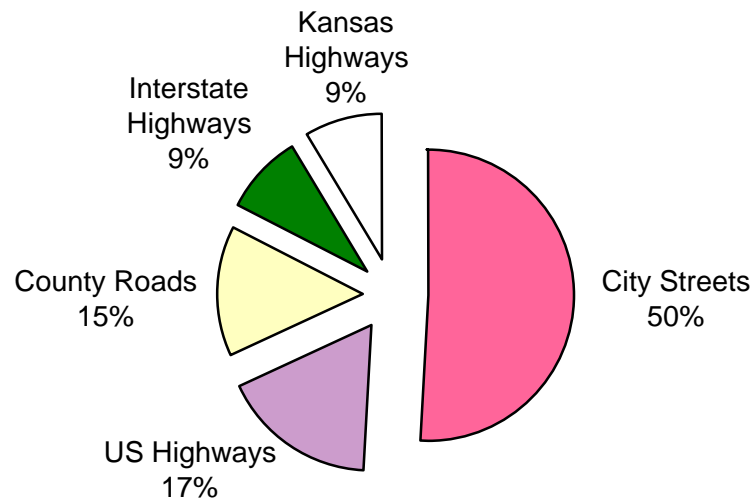
In 2002, 14% of all collisions with a Railway Train were fatal.

*PDO- Property Damage Only

Accidents by Roadway Type

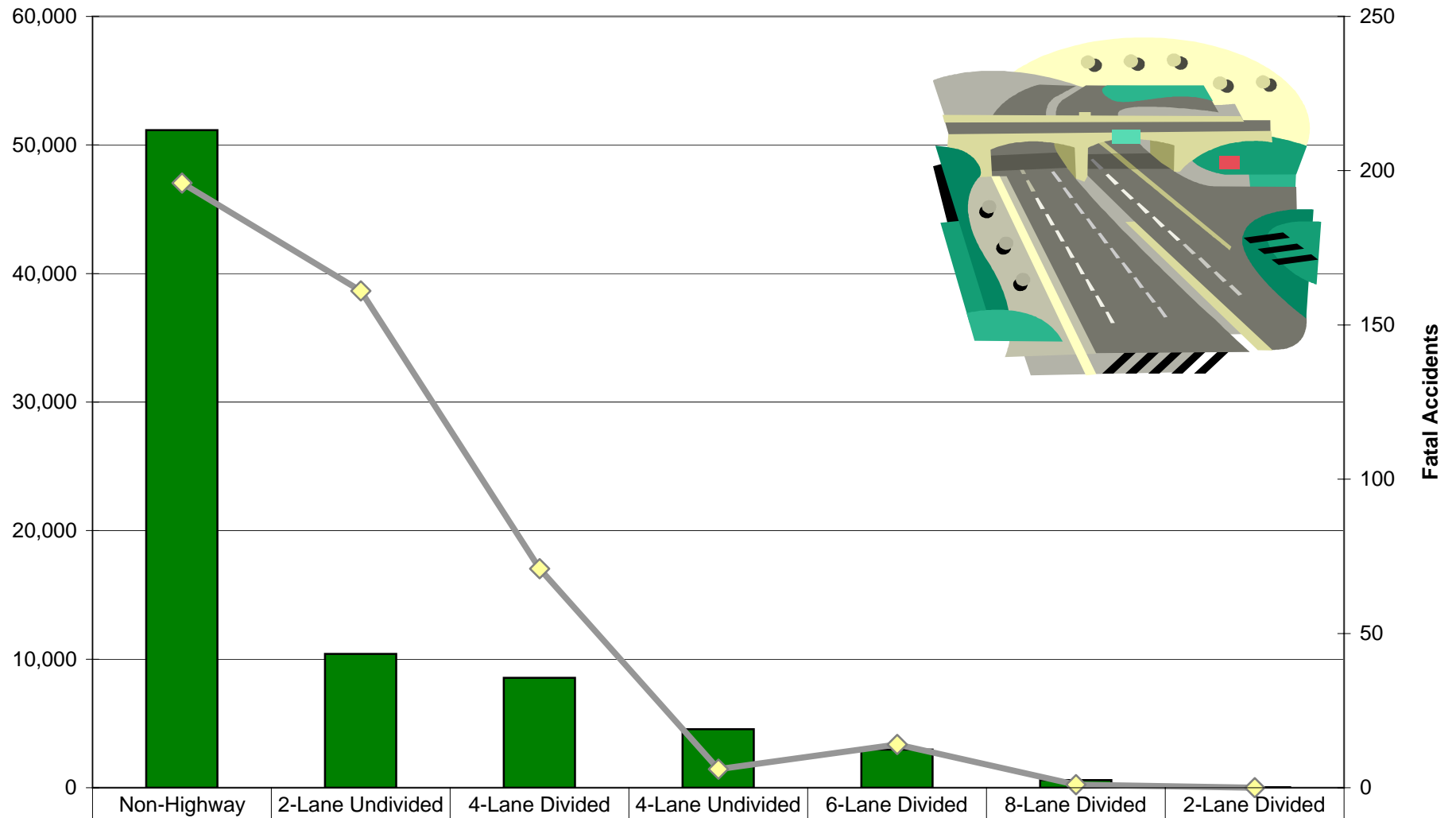
Roadway Type	Accidents				People		Accidents	
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Deer	Alcohol
Interstate (I) Highways	6,820	42	1,695	5,083	47	2,451	701	263
United States (US) Highways	13,470	140	3,165	10,165	171	5,060	3,122	524
Kansas (K) Highways	6,811	71	1,557	5,183	81	2,348	1,982	293
All Highways	27,101	253	6,417	20,431	299	9,859	5,805	1,080
City Streets (all cities)	39,739	58	9,208	30,473	64	12,941	359	1,861
County Roads	11,431	138	2,870	8,423	148	4,259	3,123	719
Total:	78,271	449	18,495	59,327	511	27,059	9,287	3,660

Accident Comparison By Roadway Type



*PDO - Property Damage Only

Accidents by Lane Classification



All Accidents	51,149	10,405	8,553	4,559	2,969	595	41
Fatal Accidents	196	161	71	6	14	1	0

Rural and Urban Accidents

Roadway Type	Accidents	% of All	Fatal Accidents	% of All
Rural Interstate	2,342	3.0%	21	4.7%
Rural Other Principal Arterial	6,095	7.8%	107	23.8%
Rural Minor Arterial	4,245	5.4%	59	13.1%
Rural Major Collector	7,095	9.1%	96	21.4%
Rural Minor Collector	735	0.9%	7	1.6%
Rural Local Road	7,453	9.5%	53	11.8%
Rural Total	27,965	35.7%	343	76.4%
Urban Interstate	4,491	5.7%	21	4.7%
Urban Freeway and Expressway	2,481	3.2%	9	2.0%
Urban Other Principal Arterial	15,790	20.2%	24	5.3%
Urban Minor Arterial	11,771	15.0%	30	6.7%
Urban Collector	3,686	4.7%	4	0.9%
Urban Local Street	12,070	15.4%	18	4.0%
Urban* Total	50,289	64.2%	106	23.6%
Unknown	17	0.02%	-	0.00%
Total	78,271		449	



Note: 64.2% of accidents occur in Urban Areas. However, 76.4% of fatal accidents occur in rural areas.

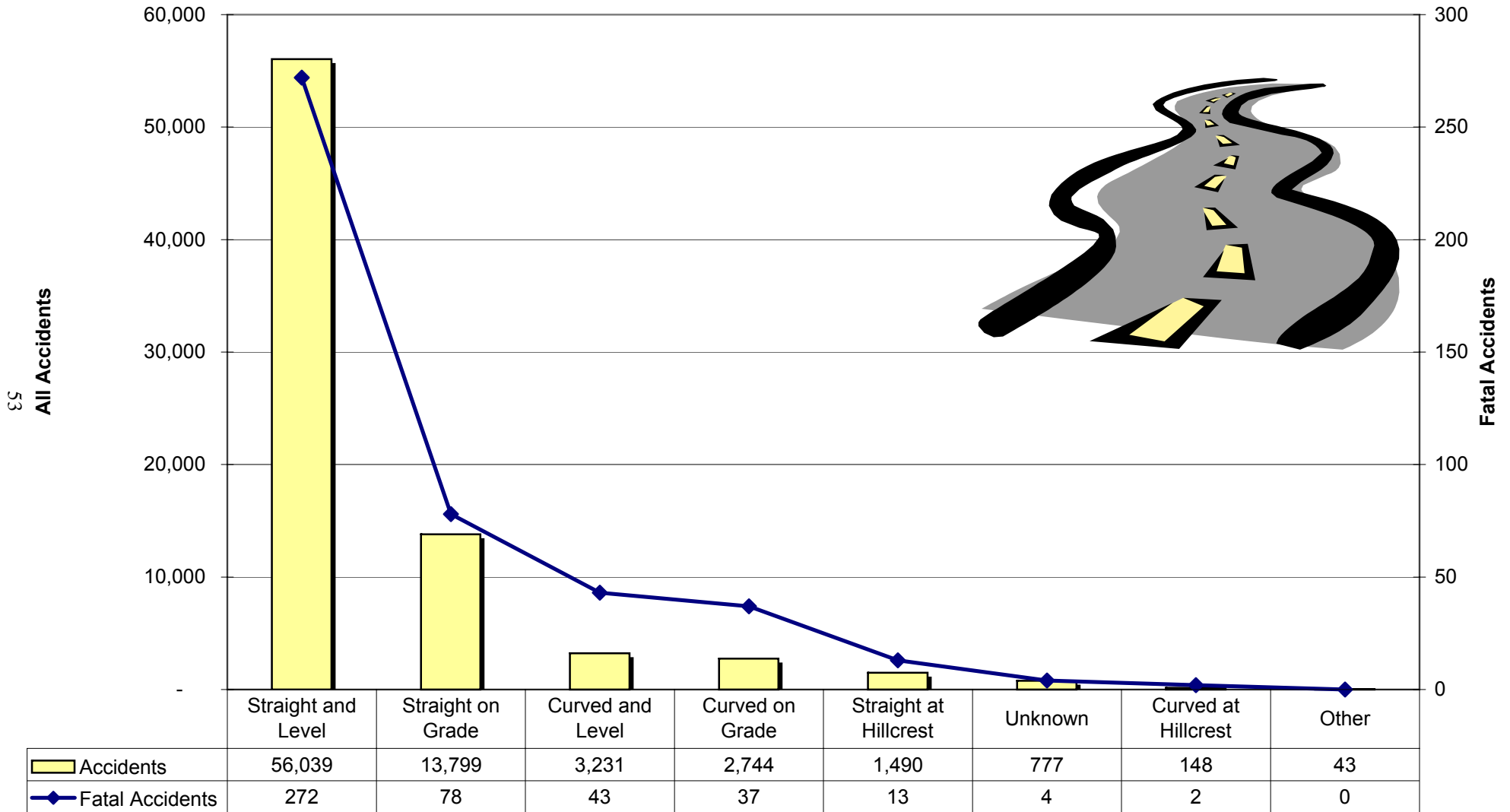
*Urban: Accidents within the "urban area boundary" of cities with more than 5,000 in population

Accidents by Location



*Crossover - a paved or unpaved area between roadway lanes allowing vehicles to cross over from one direction of travel to another.

Road Characteristics for Accidents



In 2002, 72% of all accidents occurred where the road was straight and level.

Road Surface Conditions for Accidents



In 2002, 81% of all accidents occurred when the road surface condition was dry.

City Summaries

CITY NAME	Accidents				People				Accidents		
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
Outside Cities	24,968	349	5,871	18,748	400	9,116	80.7	80	8,519	3,288	1,219
ABILENE	146	-	33	113	-	71	81.5	1	-	10	6
ALBERT	2	-	1	1	-	1	75.0	-	-	-	-
ALDEN	1	-	1	-	-	1	-	-	-	-	-
ALEXANDER	1	-	-	1	-	-	-	-	-	-	-
ALMA	7	-	2	5	-	4	57.1	-	-	-	-
ALMENA	4	-	1	3	-	1	33.3	-	-	1	-
ALTA VISTA	3	-	1	2	-	1	71.4	-	-	-	1
ALTAMONT	5	-	-	5	-	-	40.0	-	-	-	-
ALTOONA	1	-	-	1	-	-	100.0	-	-	-	-
AMERICUS	7	-	2	5	-	3	90.9	-	-	2	1
ANDALE	1	-	-	1	-	-	100.0	-	-	-	-
ANDOVER	125	-	32	93	-	45	81.2	1	6	20	5
ANTHONY	42	-	7	35	-	11	23.2	1	1	4	-
ARCADIA	2	-	1	1	-	1	71.4	1	-	-	-
ARGONIA	1	-	-	1	-	-	80.0	-	-	-	-
ARKANSAS CITY	340	-	80	260	-	124	69.1	8	13	26	26
ARLINGTON	4	-	1	3	-	1	83.3	-	-	-	1
ARMA	4	-	1	3	-	1	87.5	-	-	-	-
ASHLAND	11	-	1	10	-	3	60.0	-	-	-	-
ATCHISON	304	-	53	251	-	81	69.3	6	2	17	20
ATTICA	5	-	1	4	-	1	62.5	-	-	-	-
ATWOOD	24	-	3	21	-	4	61.5	1	-	2	1
AUBURN	7	-	-	7	-	-	100.0	-	-	-	-
AUGUSTA	140	-	19	121	-	26	70.4	4	-	12	7
AXTELL	2	-	-	2	-	-	50.0	-	-	-	-
BALDWIN CITY	35	-	2	33	-	2	83.3	1	1	1	1
BARNES	3	-	-	3	-	-	100.0	-	-	1	-
BASEHOR	12	-	1	11	-	1	61.5	-	2	1	-
BAXTER SPRINGS	69	-	19	50	-	32	78.9	3	1	3	5
BAZINE	2	-	1	1	-	2	100.0	-	-	-	-
BEATTIE	1	-	-	1	-	-	100.0	-	-	-	-
BELLEVILLE	39	-	7	32	-	9	72.3	-	-	1	1
BELOIT	59	-	6	53	-	8	59.5	-	-	5	1
BELVUE	1	-	-	1	-	-	100.0	-	-	-	-
BENEDICT	1	-	-	1	-	-	100.0	-	-	-	-
BENNINGTON	3	-	1	2	-	3	57.1	-	-	-	-
BENTLEY	3	-	1	2	-	2	100.0	-	-	-	-

*PDO- Property Damage Only

**Pedestrians: pedestrians, pedalcyclists, rider of animal; occupant of a legally parked vehicle, an animal-drawn carriage, or a machine operating for its intended purpose.

City Summaries

CITY NAME	Accidents				People				Accidents		
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
BENTON	2	-	1	1	-	1	66.7	-	-	1	-
BEVERLY	1	-	-	1	-	-	100.0	-	-	-	-
BIRD CITY	2	-	-	2	-	-	-	-	-	-	-
BISON	1	-	1	-	-	1	-	-	-	-	-
BLUE MOUND	2	-	1	1	-	1	14.3	-	-	-	-
BLUE RAPIDS	18	-	3	15	-	3	53.7	-	-	-	-
BLUFF CITY	1	-	1	-	-	1	-	-	-	-	-
BONNER SPRINGS	312	-	63	249	-	101	89.5	1	32	51	14
BUCKLIN	5	-	1	4	-	1	54.5	-	-	-	-
BUFFALO	2	-	1	1	-	2	66.7	-	-	1	-
BUHLER	13	-	-	13	-	-	27.3	-	-	-	-
BUNKER HILL	1	-	-	1	-	-	-	-	-	-	-
BURDEN	5	-	1	4	-	1	72.7	-	-	-	-
BURDETT	3	-	-	3	-	-	-	-	-	-	-
BURLINGAME	6	-	-	6	-	-	-	-	-	-	-
BURLINGTON	35	-	13	22	-	21	45.7	1	2	3	1
BURNS	1	-	-	1	-	-	75.0	-	-	-	-
BURR OAK	1	-	-	1	-	-	-	-	-	-	-
BURRTON	5	-	2	3	-	6	83.3	-	-	1	-
BUSHTON	1	-	-	1	-	-	100.0	-	-	-	-
CALDWELL	11	-	3	8	-	4	50.0	-	-	-	1
CANEY	19	-	1	18	-	1	51.0	-	-	-	-
CANTON	1	-	-	1	-	-	-	-	-	-	-
CARBONDALE	7	-	2	5	-	2	88.2	-	-	4	-
CAWKER CITY	4	-	-	4	-	-	60.0	-	2	-	-
CEDAR VALE	4	-	-	4	-	-	77.8	-	-	-	-
CENTRALIA	7	-	-	7	-	-	90.0	-	-	2	-
CHANUTE	273	-	50	223	-	79	54.5	12	3	12	15
CHAPMAN	14	-	-	14	-	-	58.6	-	-	-	4
CHASE	5	-	2	3	-	3	44.4	-	-	-	-
CHENEY	4	-	-	4	-	-	64.3	-	-	1	-
CHEROKEE	2	-	-	2	-	-	75.0	-	-	1	-
CHERRYVALE	14	-	1	13	-	1	91.7	-	-	-	-
CHETOPA	18	-	3	15	-	4	27.3	-	-	2	2
CIMARRON	7	-	2	5	-	3	76.2	-	-	-	-
CLAFLIN	4	-	-	4	-	-	87.5	-	-	-	-
CLAY CENTER	62	-	10	52	-	13	44.2	1	1	2	-
CLAYTON	1	-	-	1	-	-	50.0	-	-	-	-

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City Summaries

CITY NAME	Accidents				People				Accidents		
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
CLEARWATER	5	-	1	4	-	1	46.2	-	-	-	-
CLIFTON	4	-	-	4	-	-	100.0	-	-	-	-
CLIMAX	2	-	-	2	-	-	100.0	-	1	-	-
CLYDE	11	-	-	11	-	-	96.0	-	-	-	1
COFFEYVILLE	313	-	38	275	-	51	82.1	4	6	13	20
COLBY	140	1	25	114	1	36	75.6	2	-	10	6
COLDWATER	7	-	1	6	-	1	70.0	1	-	1	-
COLLYER	1	-	-	1	-	-	100.0	-	-	-	-
COLONY	2	-	1	1	-	1	66.7	-	-	-	1
COLUMBUS	50	-	4	46	-	5	81.8	2	-	-	-
COLWICH	3	-	1	2	-	1	100.0	-	-	-	-
CONCORDIA	125	-	27	98	-	37	64.3	5	1	6	2
CONWAY SPRINGS	6	-	-	6	-	-	75.0	-	-	-	-
COOLIDGE	1	-	-	1	-	-	-	-	-	-	-
COPELAND	3	-	-	3	-	-	50.0	-	-	-	-
COTTONWOOD FALLS	11	-	1	10	-	3	63.6	-	-	-	-
COUNCIL GROVE	72	-	8	64	-	11	68.6	1	-	2	1
COUNTRYSIDE	2	-	-	2	-	-	100.0	-	-	-	-
COURTLAND	5	-	1	4	-	1	60.0	1	-	-	-
CUBA	5	-	-	5	-	-	92.3	-	-	-	-
CULVER	1	-	-	1	-	-	-	-	-	-	-
CUNNINGHAM	2	-	1	1	-	1	100.0	-	-	2	-
DAMAR	2	-	-	2	-	-	100.0	-	-	-	-
DE SOTO	107	2	24	81	2	35	83.7	1	24	6	9
DEARING	1	-	-	1	-	-	100.0	-	-	-	-
DEERFIELD	5	-	1	4	-	5	23.1	-	-	-	-
DELPHOS	2	-	2	-	-	4	60.0	-	-	2	1
DENISON	1	-	-	1	-	-	-	-	-	-	-
DERBY	308	-	58	250	-	94	88.6	8	4	28	10
DEXTER	2	-	2	-	-	2	20.0	1	-	-	-
DIGHTON	9	-	2	7	-	2	7.7	1	-	-	-
DODGE CITY	709	2	130	577	2	192	70.6	7	1	50	34
DORRANCE	2	-	-	2	-	-	-	-	-	-	-
DOUGLASS	8	-	2	6	-	2	84.6	-	-	-	-
DOWNS	12	-	2	10	-	3	73.7	2	-	1	-
DWIGHT	3	-	-	3	-	-	60.0	-	-	-	-
EASTBOROUGH	24	-	6	18	-	7	88.6	-	-	1	-
EASTON	1	-	-	1	-	-	100.0	-	-	-	-

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City Summaries

	Accidents				People				Accidents		
CITY NAME	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
EDGERTON	9	-	2	7	-	4	61.5	-	-	2	-
EDWARDSVILLE	87	-	19	68	-	30	80.2	-	10	17	5
EFFINGHAM	8	-	1	7	-	1	68.8	1	-	-	-
EL DORADO	390	-	88	302	-	119	88.4	13	4	27	10
ELGIN	1	-	1	-	-	1	-	-	-	-	1
ELK CITY	2	-	-	2	-	-	50.0	-	-	-	-
ELK FALLS	1	-	1	-	-	4	100.0	-	-	-	-
ELKHART	31	-	3	28	-	3	74.6	1	-	1	2
ELLINWOOD	37	-	5	32	-	10	24.3	1	-	-	-
ELLIS	9	-	2	7	-	3	14.3	1	-	-	1
ELLSWORTH	30	-	3	27	-	4	87.3	1	-	1	-
ELSMORE	2	-	-	2	-	-	100.0	-	-	-	-
ELWOOD	18	-	7	11	-	11	88.1	1	-	2	1
EMPORIA	781	2	172	607	3	239	73.0	19	2	43	46
ENGLEWOOD	1	-	-	1	-	-	100.0	-	-	-	-
ENSIGN	2	-	-	2	-	-	83.3	-	-	-	-
ERIE	16	-	2	14	-	3	78.6	1	-	-	1
ESKRIDGE	2	-	-	2	-	-	100.0	-	-	-	-
EUDORA	47	1	10	36	1	13	80.0	2	1	4	1
EUREKA	36	-	7	29	-	13	56.8	-	-	1	2
EVEREST	1	-	1	-	-	2	66.7	-	-	-	-
FAIRVIEW	2	-	-	2	-	-	87.5	-	-	-	-
FAIRWAY	57	-	5	52	-	7	90.5	-	-	4	2
FLORENCE	15	1	7	7	1	20	81.3	-	1	1	-
FORT SCOTT	214	-	35	179	-	50	71.5	1	2	16	12
FOWLER	3	-	-	3	-	-	75.0	-	-	1	-
FRANKFORT	5	-	-	5	-	-	6.7	-	-	-	-
FREDONIA	1	-	-	1	-	-	-	-	-	-	-
FRONTENAC	40	1	12	27	1	18	59.5	-	-	1	6
GALENA	36	1	10	25	1	18	78.0	-	-	1	1
GALESBURG	3	-	-	3	-	-	60.0	-	-	-	-
GALVA	2	-	1	1	-	1	80.0	-	-	-	-
GARDEN CITY	700	1	92	607	1	137	80.9	10	-	87	30
GARDNER	167	-	43	124	-	56	86.1	4	1	25	10
GARFIELD	2	-	-	2	-	-	100.0	-	-	-	-
GARNETT	67	-	10	57	-	12	72.9	-	-	3	2
GAS CITY	4	-	-	4	-	-	66.7	-	-	-	-
GIRARD	41	1	1	39	3	1	67.4	1	-	2	2

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City Summaries

CITY NAME	Accidents				People				Accidents		
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
GLASCO	2	-	-	2	-	-	66.7	-	-	-	-
GLEN ELDER	4	-	1	3	-	2	-	-	-	2	3
GODDARD	15	-	8	7	-	14	88.0	-	-	3	1
GOESSEL	3	-	-	3	-	-	66.7	-	-	-	-
GOFF	1	-	-	1	-	-	100.0	-	-	-	-
GOODLAND	91	-	13	78	-	19	67.4	2	-	11	4
GORHAM	1	-	-	1	-	-	100.0	-	-	-	-
GRAINFIELD	1	-	-	1	-	-	37.5	-	-	-	-
GRANDVIEW PLAZA	17	-	2	15	-	2	54.8	-	2	-	-
GREAT BEND	443	-	87	356	-	149	86.6	5	1	28	8
GREELEY	3	-	1	2	-	1	16.7	-	-	-	-
GREENLEAF	1	-	-	1	-	-	100.0	-	-	-	-
GREENSBURG	20	-	-	20	-	-	82.1	-	-	-	-
GRENOLA	2	-	-	2	-	-	40.0	-	-	-	-
GRIDLEY	4	-	-	4	-	-	33.3	-	-	1	-
GRINNELL	1	-	-	1	-	-	100.0	-	-	-	-
HADDAM	1	-	-	1	-	-	-	-	-	-	-
HALSTEAD	12	-	3	9	-	4	50.0	-	-	1	-
HANOVER	5	-	1	4	-	1	85.7	-	-	-	1
HARPER	11	-	2	9	-	2	64.0	-	-	2	-
HARTFORD	4	-	-	4	-	-	100.0	-	-	-	-
HARVEYVILLE	3	-	2	1	-	2	-	1	-	-	1
HAVEN	1	-	-	1	-	-	100.0	-	-	-	-
HAVENSVILLE	1	-	-	1	-	-	100.0	-	-	-	-
HAVILAND	4	-	1	3	-	2	33.3	-	-	1	-
HAYS	497	-	91	406	-	121	88.7	5	1	27	21
HAYSVILLE	80	-	15	65	-	22	85.7	1	1	7	1
HERINGTON	22	-	5	17	-	6	56.6	1	-	2	-
HESSTON	46	-	6	40	-	7	87.1	2	-	3	-
HIAWATHA	50	-	4	46	-	9	60.6	-	1	2	-
HIGHLAND	5	-	-	5	-	-	83.3	-	-	1	-
HILL CITY	11	-	1	10	-	1	69.6	-	-	-	-
HILLSBORO	39	-	5	34	-	5	70.2	2	-	1	1
HOISINGTON	33	-	2	31	-	2	72.7	-	-	1	1
HOLCOMB	11	-	1	10	-	1	80.0	-	-	-	-
HOLTON	59	-	12	47	-	15	76.9	-	1	4	1
HOLYROOD	1	-	-	1	-	-	100.0	-	-	1	-
HOPE	1	-	-	1	-	-	100.0	-	-	-	-

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**Pedestrians: pedestrians, pedalcyclists, rider of animal; occupant of a legally parked vehicle, an animal-drawn carriage, or a machine operating for its intended purpose.

City Summaries

CITY NAME	Accidents				People				Accidents		
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
HORACE	1	-	1	-	-	1	-	-	-	-	-
HORTON	21	-	2	19	-	3	37.0	1	1	-	-
HOWARD	11	-	1	10	-	1	40.0	-	-	1	-
HOXIE	10	-	2	8	-	3	50.0	-	1	-	-
HOYT	3	-	-	3	-	-	25.0	-	-	-	-
HUGOTON	48	-	4	44	-	7	65.1	-	-	2	1
HUMBOLDT	12	-	5	7	-	7	77.4	-	-	-	-
HUNTER	1	-	-	1	-	-	100.0	-	-	-	-
HUTCHINSON	1,273	-	264	1,009	-	372	83.9	29	6	70	50
INDEPENDENCE	251	1	42	208	1	57	86.4	6	3	-	2
INGALLS	2	-	-	2	-	-	50.0	-	-	-	-
INMAN	10	-	1	9	-	1	93.3	1	-	1	-
IOLA	169	-	26	143	-	32	71.3	7	-	15	7
IUKA	1	-	-	1	-	-	100.0	-	-	-	-
JETMORE	12	-	2	10	-	3	38.7	-	-	3	2
JEWELL	3	-	1	2	-	1	71.4	-	-	-	-
JOHNSON	12	-	2	10	-	4	52.0	-	-	1	-
JUNCTION CITY	361	-	61	300	-	81	89.5	4	6	11	12
KANOPOLIS	1	-	-	1	-	-	100.0	-	-	-	-
KANSAS CITY	5,190	14	1,392	3,784	15	2,117	73.4	97	166	1,127	319
KECHI	5	-	1	4	-	1	100.0	-	2	-	-
KENSINGTON	5	-	-	5	-	-	100.0	-	-	-	-
KINCAID	1	-	-	1	-	-	-	-	-	-	-
KINGMAN	41	-	7	34	-	11	86.8	3	2	1	1
KINSLEY	15	-	-	15	-	-	15.4	-	-	-	-
KIOWA	2	-	-	2	-	-	100.0	-	-	-	-
KISMET	2	1	1	-	1	1	100.0	1	-	-	-
LA CROSSE	10	-	2	8	-	2	24.2	-	-	1	-
LA CYGNE	10	-	1	9	-	1	22.7	-	-	-	-
LA HARPE	1	-	-	1	-	-	100.0	-	1	-	-
LAKE QUIVIRA	4	-	1	3	-	1	80.0	-	1	-	-
LAKIN	21	-	2	19	-	4	78.1	-	-	2	-
LANCASTER	1	-	-	1	-	-	-	-	-	-	-
LANE	1	-	-	1	-	-	100.0	-	-	-	-
LANGDON	1	-	-	1	-	-	50.0	-	-	-	-
LANSING	150	-	32	118	-	50	92.7	-	9	1	1
LARNED	72	-	13	59	-	16	52.2	-	-	3	2
LATHAM	1	-	1	-	-	1	-	-	-	1	1

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City Summaries

CITY NAME	Accidents				People				Accidents		
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
LAWRENCE	2,676	2	625	2,049	2	839	85.3	56	15	195	150
LE ROY	3	-	2	1	-	2	66.7	-	-	-	-
LEAVENWORTH	716	-	125	591	-	177	87.9	24	34	54	19
LEAWOOD	516	-	144	372	-	198	89.5	4	11	55	37
LEBANON	2	-	-	2	-	-	100.0	-	-	-	-
LEBO	9	-	4	5	-	6	66.7	1	-	1	-
LECOMPTON	4	-	-	4	-	-	100.0	-	1	-	-
LEHIGH	1	-	-	1	-	-	-	-	-	-	-
LENEXA	1,547	-	402	1,145	-	524	91.8	8	50	359	54
LENORA	3	-	-	3	-	-	100.0	-	-	-	-
LEON	2	-	-	2	-	-	100.0	-	-	-	-
LEONARDVILLE	2	-	1	1	-	1	50.0	-	-	-	-
LEOTI	21	-	1	20	-	1	66.7	1	-	1	-
LEWIS	1	-	-	1	-	-	-	-	-	-	-
LIBERAL	401	2	64	335	3	91	72.9	4	-	35	14
LIBERTY	1	-	-	1	-	-	100.0	-	-	-	-
LINCOLN	17	-	-	17	-	-	87.0	-	-	2	1
LINDSBORG	39	-	14	25	-	20	69.5	1	-	5	3
LINN	7	-	-	7	-	-	100.0	-	-	-	-
LINN VALLEY	1	-	1	-	-	1	-	-	-	1	-
LINWOOD	4	-	1	3	-	2	91.7	-	-	-	1
LITTLE RIVER	3	-	-	3	-	-	100.0	-	-	-	-
LOGAN	4	-	-	4	-	-	50.0	-	-	-	-
LONG ISLAND	1	-	-	1	-	-	100.0	-	-	-	-
LONGFORD	1	-	-	1	-	-	100.0	-	-	-	-
LONGTON	8	-	2	6	-	3	76.9	-	-	-	1
LOUISBURG	36	-	4	32	-	4	64.2	-	1	1	3
LOUISVILLE	2	-	1	1	-	1	83.3	-	-	-	-
LUCAS	2	-	-	2	-	-	-	-	-	-	-
LURAY	2	-	-	2	-	-	-	-	-	-	-
LYNDON	13	-	3	10	-	3	86.2	1	-	-	1
LYONS	65	-	12	53	-	17	60.4	2	1	-	2
MACKSVILLE	1	-	-	1	-	-	100.0	-	-	-	-
MADISON	6	-	1	5	-	1	10.0	-	-	-	-
MAHASKA	1	-	-	1	-	-	100.0	-	-	-	-
MAIZE	3	-	-	3	-	-	85.7	-	-	1	1
MANHATTAN	1,264	-	323	941	-	458	91.4	34	9	81	67
MANKATO	16	-	2	14	-	4	64.7	-	-	1	-

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MARION	28	-	3	25	-	3	82.1	2	1	-	-
MARQUETTE	3	-	1	2	-	1	50.0	1	-	1	-
MARYSVILLE	47	-	4	43	-	4	61.5	-	-	4	-
MAYETTA	1	-	-	1	-	-	-	-	-	-	-
MC LOUTH	8	-	1	7	-	1	92.9	-	-	-	-
MC PHERSON	310	-	52	258	-	71	86.9	5	1	3	9
MEADE	18	-	3	15	-	4	61.8	-	-	2	2
MERIDEN	3	-	-	3	-	-	100.0	-	-	-	-
MERRIAM	691	1	192	498	1	263	90.1	4	1	80	33
MILFORD	1	-	1	-	-	2	100.0	-	-	-	-
MILTONVALE	3	-	-	3	-	-	100.0	-	-	-	1
MINNEAPOLIS	19	-	2	17	-	2	54.8	-	-	-	-
MINNEOLA	1	-	-	1	-	-	-	-	-	-	-
MISSION	355	3	66	286	3	87	92.9	4	2	41	5
MISSION HILLS	45	-	5	40	-	8	96.9	1	-	10	6
MISSION WOODS	18	-	3	15	-	4	77.8	-	-	2	1
MOLINE	2	-	1	1	-	1	75.0	-	-	-	-
MONTEZUMA	7	-	2	5	-	2	72.2	-	-	1	-
MORAN	3	-	1	2	-	1	83.3	-	-	-	-
MORGANVILLE	1	-	-	1	-	-	100.0	-	-	-	-
MORRILL	2	-	1	1	-	2	100.0	-	-	-	-
MORROWVILLE	2	-	1	1	-	1	25.0	-	-	-	-
MOSCOW	1	-	-	1	-	-	100.0	-	-	-	-
MOUND CITY	8	-	1	7	-	3	65.2	-	-	-	-
MOUND VALLEY	5	-	-	5	-	-	83.3	-	-	-	-
MOUNDRIDGE	3	1	-	2	1	-	75.0	1	-	-	-
MOUNT HOPE	2	-	-	2	-	-	-	-	-	-	-
MULBERRY	1	-	1	-	-	1	-	1	-	-	-
MULLINVILLE	2	-	-	2	-	-	100.0	-	-	1	-
MULVANE	48	-	6	42	-	9	81.9	2	-	5	1
NASHVILLE	1	-	-	1	-	-	-	-	-	-	-
NATOMA	5	-	2	3	-	2	66.7	1	-	2	-
NEODESHA	48	-	7	41	-	10	67.7	-	-	-	1
NEOSHO FALLS	2	-	1	1	-	1	100.0	-	-	1	-
NEOSHO RAPIDS	1	-	-	1	-	-	100.0	-	-	-	-
NESS CITY	13	-	1	12	-	2	61.5	-	-	-	-
NEW STRAWN	3	1	1	1	1	4	44.4	-	-	-	-
NEWTON	494	1	69	424	1	92	75.3	7	4	42	16

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NICKERSON	9	-	-	9	-	-	95.7	-	-	1	-
NORCATUR	2	-	-	2	-	-	100.0	-	-	-	-
NORTH NEWTON	8	-	2	6	-	2	64.3	1	-	1	1
NORTON	62	-	12	50	-	22	68.5	1	-	2	1
NORTONVILLE	3	-	1	2	-	1	81.8	-	-	1	-
NORWICH	5	-	-	5	-	-	27.3	-	-	-	-
OAKLEY	29	-	4	25	-	4	52.0	2	-	4	-
OBERLIN	14	-	1	13	-	3	48.0	-	-	-	1
OFFERLE	1	-	-	1	-	-	66.7	-	-	-	-
OGDEN	18	-	7	11	-	10	89.6	2	1	2	1
OLATHE	2,696	2	486	2,208	3	709	90.9	14	61	259	89
OLPE	6	-	2	4	-	3	100.0	-	-	-	1
OLSBURG	2	-	-	2	-	-	66.7	-	-	-	-
ONAGA	7	-	-	7	-	-	75.0	-	-	-	-
OSAGE CITY	31	-	8	23	-	10	63.8	1	-	4	-
OSAWATOMIE	95	-	13	82	-	17	76.5	3	1	3	1
OSBORNE	9	-	3	6	-	5	15.8	-	-	-	-
OSKALOOSA	15	-	2	13	-	2	80.6	-	-	-	-
OSWEGO	11	-	1	10	-	1	42.3	-	-	1	-
OTIS	3	-	-	3	-	-	100.0	-	-	-	-
OTTAWA	264	-	65	199	-	94	86.7	7	2	-	10
OVERBROOK	5	-	-	5	-	-	60.0	-	-	1	-
OVERLAND PARK	4,693	4	915	3,774	4	1,237	91.4	22	46	533	171
OXFORD	1	1	-	-	2	-	33.3	-	-	1	1
OZAWKIE	4	-	1	3	-	2	-	-	-	-	-
PALCO	2	-	-	2	-	-	100.0	-	-	-	-
PALMER	1	-	-	1	-	-	100.0	-	-	-	-
PAOLA	110	-	17	93	-	21	85.5	2	1	3	3
PARK	2	-	2	-	-	3	-	1	-	-	1
PARK CITY	129	1	28	100	1	38	84.7	-	11	8	2
PARKER	1	-	-	1	-	-	100.0	-	-	-	-
PARSONS	279	1	76	202	1	117	76.8	10	2	16	16
PARTRIDGE	2	-	-	2	-	-	80.0	-	-	-	-
PAWNEE ROCK	1	-	-	1	-	-	100.0	-	-	-	-
PEABODY	12	-	3	9	-	5	40.0	-	-	-	1
PERRY	11	-	3	8	-	3	42.9	-	-	-	1
PERU	1	-	-	1	-	-	-	-	-	-	-
PHILLIPSBURG	43	-	3	40	-	5	69.0	-	-	1	-

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PITTSBURG	678	-	143	535	-	181	84.2	10	11	40	21
PLAINS	8	-	1	7	-	1	75.0	-	-	1	-
PLAINVILLE	25	-	3	22	-	5	27.9	-	-	-	-
PLEASANTON	16	-	1	15	-	4	74.5	-	-	1	1
POMONA	14	-	3	11	-	4	97.6	-	1	-	-
PORTIS	1	-	1	-	-	1	-	-	-	1	-
POTWIN	2	-	-	2	-	-	-	-	-	-	-
PRAIRIE VIEW	2	-	-	2	-	-	33.3	-	-	-	-
PRAIRIE VILLAGE	427	2	63	362	2	80	92.7	7	-	40	10
PRATT	175	-	23	152	-	31	82.1	1	-	15	4
PRESTON	2	-	1	1	-	2	80.0	-	-	-	-
PRETTY PRAIRIE	5	-	1	4	-	1	81.8	-	-	-	-
PROTECTION	7	-	-	7	-	-	57.1	-	-	-	-
QUENEMO	2	-	1	1	-	1	50.0	-	-	-	-
QUINTER	6	-	1	5	-	1	53.3	-	-	1	-
RANSOM	2	-	-	2	-	-	50.0	-	-	-	-
READING	3	-	-	3	-	-	37.5	-	-	-	1
REPUBLIC	1	-	-	1	-	-	100.0	-	-	-	-
RESERVE	2	-	2	-	-	2	100.0	-	-	-	-
RICHMOND	1	-	1	-	-	2	80.0	-	-	-	-
RILEY	5	-	2	3	-	2	62.5	2	-	1	-
ROBINSON	4	-	1	3	-	1	71.4	-	-	-	-
ROELAND PARK	115	-	17	98	-	20	88.4	2	-	7	5
ROLLA	4	-	-	4	-	-	36.4	-	-	-	-
ROSE HILL	26	-	6	20	-	12	86.3	-	-	2	1
ROSSVILLE	8	-	1	7	-	2	93.3	-	-	-	-
ROZEL	1	-	-	1	-	-	-	-	-	-	-
RUSH CENTER	3	-	-	3	-	-	40.0	-	-	-	-
RUSSELL	65	-	7	58	-	10	88.9	-	-	5	7
SABETHA	24	-	1	23	-	2	62.3	-	1	2	2
SALINA	1,340	1	341	998	1	443	71.4	29	9	72	77
SATANTA	7	-	-	7	-	-	23.1	-	-	-	-
SAWYER	1	-	-	1	-	-	-	-	-	-	-
SCAMMON	1	-	-	1	-	-	100.0	-	-	-	-
SCANDIA	3	-	-	3	-	-	33.3	-	-	-	-
SCHOENCHEN	2	-	-	2	-	-	100.0	-	-	-	-
SCOTT CITY	68	-	14	54	-	18	38.5	1	-	1	-
SCRANTON	4	-	1	3	-	2	100.0	-	-	-	-

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SEDAN	9	-	1	8	-	1	85.7	-	-	2	-
SEDGWICK	1	-	1	-	-	1	100.0	-	-	-	1
SENECA	42	1	10	31	1	19	56.0	1	-	-	1
SEVERANCE	1	-	-	1	-	-	100.0	-	-	-	-
SEVERY	3	-	-	3	-	-	100.0	-	-	-	-
SHARON	1	-	-	1	-	-	66.7	-	-	-	-
SHARON SPRINGS	7	-	-	7	-	-	6.7	-	1	-	1
SHAWNEE	855	2	186	667	2	240	90.2	11	54	122	45
SILVER LAKE	7	-	2	5	-	4	95.2	-	-	-	1
SIMPSON	1	-	-	1	-	-	-	-	-	-	-
SMITH CENTER	29	-	-	29	-	-	74.6	-	-	2	-
SOLDIER	1	-	-	1	-	-	100.0	-	-	-	-
SOLOMON	8	-	1	7	-	1	100.0	1	-	1	-
SOUTH HAVEN	3	1	1	1	1	1	50.0	-	-	-	-
SOUTH HUTCHINSON	62	-	16	46	-	22	84.2	1	1	5	3
SPEARVILLE	4	-	-	4	-	-	66.7	-	-	-	-
SPRING HILL	43	1	7	35	1	11	66.7	-	1	2	2
ST. FRANCIS	14	-	1	13	-	1	92.0	-	-	1	-
ST. GEORGE	2	-	1	1	-	1	25.0	1	-	1	-
ST. JOHN	7	-	3	4	-	5	62.5	-	-	1	2
ST. MARYS	35	-	1	34	-	1	71.2	1	-	1	1
ST. PAUL	3	-	-	3	-	-	-	-	-	-	1
STAFFORD	16	-	3	13	-	3	58.3	-	-	-	-
STERLING	9	-	-	9	-	-	45.5	-	-	1	-
STOCKTON	21	-	1	20	-	1	33.3	-	-	1	2
STRONG CITY	7	-	-	7	-	-	63.2	-	-	-	-
SUBLETTE	20	-	-	20	-	-	40.4	-	-	1	-
SUMMERFIELD	1	-	-	1	-	-	100.0	-	-	-	-
SUN CITY	1	-	-	1	-	-	100.0	-	-	-	-
SYLVAN GROVE	2	-	-	2	-	-	66.7	-	-	-	-
SYLVIA	1	-	-	1	-	-	-	-	-	-	-
SYRACUSE	21	-	4	17	-	4	43.2	-	-	1	3
TAMPA	1	-	-	1	-	-	100.0	-	-	-	-
TESCOTT	2	-	-	2	-	-	100.0	-	-	-	-
THAYER	6	-	1	5	-	1	25.0	-	-	-	-
TIPTON	1	-	-	1	-	-	-	-	-	-	-
TONGANOXIE	59	-	13	46	-	14	81.4	2	2	2	2
TOPEKA	3,857	5	1,009	2,843	6	1,469	84.6	54	30	308	135

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TORONTO	1	-	-	1	-	-	100.0	-	-	-	-
TOWANDA	8	-	1	7	-	1	83.3	1	-	-	-
TRIBUNE	15	-	1	14	-	2	37.5	-	-	-	-
TROY	7	-	2	5	-	3	87.5	-	-	-	-
TURON	2	-	-	2	-	-	50.0	-	-	-	-
TYRO	2	-	1	1	-	3	80.0	-	1	-	-
UDALL	3	-	1	2	-	2	38.5	-	-	-	-
ULYSSES	107	-	17	90	-	28	54.0	2	-	5	8
UTICA	1	-	-	1	-	-	-	-	-	-	-
VALLEY CENTER	38	-	6	32	-	9	82.6	2	-	7	-
VALLEY FALLS	12	-	-	12	-	-	21.7	-	1	-	-
VICTORIA	2	-	1	1	-	1	60.0	1	-	1	-
VINING	1	-	-	1	-	-	100.0	-	-	-	-
VIOLA	1	-	1	-	-	1	-	-	-	-	1
WAKEENEY	30	-	4	26	-	8	46.6	-	-	3	1
WAKEFIELD	5	-	1	4	-	2	80.0	-	-	-	-
WALTON	2	-	2	-	-	2	57.1	-	-	-	-
WAMEGO	72	-	9	63	-	15	73.6	-	-	3	4
WASHINGTON	18	-	2	16	-	2	65.5	-	-	1	-
WATERVILLE	8	-	1	7	-	2	100.0	-	-	-	-
WATHENA	14	-	-	14	-	-	57.7	-	1	1	1
WAVERLY	4	-	-	4	-	-	87.5	-	-	-	-
WEIR	5	-	2	3	-	2	84.6	-	1	-	-
WELLINGTON	192	1	40	151	1	62	54.9	8	5	3	7
WELLSVILLE	5	-	-	5	-	-	100.0	-	-	-	-
WESTMORELAND	7	-	1	6	-	1	75.0	-	-	-	-
WESTPHALIA	2	-	-	2	-	-	50.0	-	-	-	-
WESTWOOD	24	-	4	20	-	4	76.7	-	-	2	1
WESTWOOD HILLS	3	-	1	2	-	2	88.9	-	-	1	-
WETMORE	2	-	-	2	-	-	40.0	-	-	-	1
WHEATON	1	-	-	1	-	-	100.0	-	-	-	-
WHITE CITY	6	-	2	4	-	2	85.7	1	-	-	-
WHITE CLOUD	1	-	-	1	-	-	-	-	-	-	-
WHITING	2	-	1	1	-	1	100.0	-	-	-	1
WICHITA	9,538	36	3,287	6,215	39	4,675	86.5	199	52	1,082	576
WILLARD	2	-	-	2	-	-	100.0	-	1	-	-
WILLIAMSBURG	3	-	2	1	-	4	50.0	-	1	-	-
WILLIS	1	-	-	1	-	-	100.0	-	-	-	-

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City Summaries

CITY NAME	Accidents				People				Accidents		
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
WILSON	9	-	1	8	-	1	53.3	-	-	1	-
WINCHESTER	1	-	-	1	-	-	100.0	-	-	-	-
WINFIELD	318	-	66	252	-	97	75.6	3	8	14	7
WINONA	1	-	-	1	-	-	100.0	-	-	-	-
YATES CENTER	41	1	6	34	1	7	45.5	1	1	2	-
ZENDA	1	-	-	1	-	-	100.0	-	-	-	-
Total	78,271	449	18,495	59,327	511	27,059	82.4	956	9,287	8,769	3,660

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County Summaries

COUNTY NAME	Accidents				People				Accidents		
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
ALLEN	460	3	87	370	3	122	74.7	7	107	39	20
ANDERSON	262	2	63	197	3	86	77.2	-	56	24	14
ATCHISON	549	3	113	433	3	178	72.9	7	95	39	33
BARBER	182	1	26	155	2	41	81.0	-	121	14	1
BARTON	815	4	158	653	4	268	80.3	6	114	67	24
BOURBON	404	5	93	306	5	142	74.0	1	41	25	14
BROWN	347	2	85	260	2	137	66.0	1	109	23	16
BUTLER	1,589	15	364	1,210	18	533	82.5	23	287	232	57
CHASE	220	2	44	174	2	63	79.8	-	48	47	3
CHAUTAUQUA	105	2	21	82	2	33	67.8	-	40	15	7
CHEROKEE	586	8	138	440	9	234	81.1	8	162	45	29
CHEYENNE	68	1	11	56	1	18	65.9	-	11	3	3
CLARK	78	1	6	71	1	14	83.2	-	32	1	1
CLAY	257	3	48	206	3	63	72.1	1	106	12	4
CLOUD	339	3	65	271	4	102	77.1	7	103	14	12
COFFEY	318	3	81	234	3	130	72.9	2	136	31	13
COMANCHE	35	-	6	29	-	10	71.4	1	11	4	1
COWLEY	1,221	12	247	962	14	381	77.2	12	271	61	49
CRAWFORD	1,223	4	273	946	6	374	81.7	14	156	63	60
DECATUR	70	-	6	64	-	11	72.7	-	29	-	1
DICKINSON	538	6	133	399	7	218	79.6	3	124	72	26
DONIPHAN	161	2	36	123	2	58	75.7	1	50	11	7
DOUGLAS	3,625	9	858	2,758	9	1,180	85.1	66	240	375	230
EDWARDS	81	1	16	64	2	21	66.7	-	30	6	-
ELK	107	1	28	78	1	39	74.9	-	28	4	5
ELLIS	803	4	174	625	4	249	85.6	7	72	56	42
ELLSWORTH	309	7	75	227	7	119	84.5	3	112	56	10
FINNEY	1,059	5	199	855	6	309	79.5	10	38	166	61
FORD	938	15	184	739	17	282	71.3	9	55	81	45

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County Summaries

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	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
FRANKLIN	693	3	165	525	3	243	86.7	7	129	82	28
GEARY	631	5	132	494	6	192	87.3	5	106	22	21
GOVE	99	1	28	70	1	46	68.7	1	21	12	5
GRAHAM	96	-	17	79	-	25	69.6	-	48	-	4
GRANT	176	1	29	146	1	49	60.0	2	13	14	11
GRAY	107	3	26	78	3	41	76.5	-	23	5	3
GREELEY	44	1	10	33	1	14	45.7	-	4	5	2
GREENWOOD	226	1	49	176	1	74	70.6	-	77	26	9
HAMILTON	60	-	13	47	-	15	51.5	-	14	6	4
HARPER	228	4	43	181	4	63	62.7	1	86	15	8
HARVEY	948	6	177	765	10	255	76.9	15	125	91	27
HASKELL	82	2	13	67	3	25	54.1	-	3	12	2
HODGEMAN	93	-	21	72	-	39	70.2	-	29	9	4
JACKSON	342	2	86	254	2	129	81.5	-	90	38	13
JEFFERSON	489	7	116	366	9	165	76.8	-	169	16	15
JEWELL	146	1	22	123	1	31	80.4	-	81	20	2
JOHNSON	12,918	22	2,704	10,192	23	3,689	90.8	85	386	1,649	499
KEARNY	96	2	19	75	2	34	70.1	-	22	14	6
KINGMAN	232	8	37	187	8	58	78.8	5	93	20	8
KIOWA	118	1	16	101	1	23	74.8	-	48	8	1
LABETTE	604	5	148	451	6	231	77.1	10	114	56	34
LANE	39	-	8	31	-	11	41.8	1	12	4	1
LEAVENWORTH	1,689	3	335	1,351	6	468	86.5	28	306	210	58
LINCOLN	123	1	21	101	1	39	78.6	-	40	15	6
LINN	298	9	48	241	10	73	72.8	-	116	27	18
LOGAN	75	2	17	56	2	25	69.1	2	10	6	2
LYON	1,277	4	282	991	6	408	76.3	20	132	138	69
MARION	411	9	75	327	10	120	79.2	6	131	31	7
MARSHALL	300	3	49	248	5	69	61.0	-	123	8	12

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County Summaries

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	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
MCPHERSON	777	12	169	596	16	261	83.0	9	139	35	23
MEADE	118	2	22	94	2	32	74.3	-	26	26	7
MIAMI	862	8	144	710	11	211	81.9	8	192	106	50
MITCHELL	187	1	26	160	1	37	65.1	-	65	21	7
MONTGOMERY	987	9	173	805	9	259	82.2	11	153	49	43
MORRIS	194	1	32	161	1	45	72.0	2	45	10	6
MORTON	58	-	10	48	-	13	67.3	1	3	6	2
NEMAHA	241	2	44	195	2	63	70.2	1	65	18	12
NEOSHO	669	2	115	552	2	181	68.3	15	160	36	35
NESS	64	2	11	51	2	15	56.0	-	13	1	2
NORTON	202	1	30	171	1	45	77.0	1	80	6	2
OSAGE	418	7	102	309	7	146	70.5	3	109	72	33
OSBORNE	140	-	28	112	-	38	52.4	3	60	11	3
OTTAWA	167	2	32	133	2	53	81.9	-	77	10	6
PAWNEE	218	1	43	174	1	59	67.6	-	80	10	7
PHILLIPS	187	1	38	148	1	59	71.9	-	62	8	7
POTTAWATOMIE	511	4	115	392	4	166	83.2	4	126	60	26
PRATT	368	3	55	310	4	95	76.9	1	95	31	9
RAWLINS	67	-	14	53	-	20	52.0	1	19	3	3
RENO	2,070	5	455	1,610	5	671	83.8	33	264	196	83
REPUBLIC	269	2	45	222	2	68	75.3	1	113	19	4
RICE	278	3	63	212	4	84	71.2	4	101	16	10
RILEY	1,645	1	426	1,218	1	612	91.3	38	161	129	92
ROOKS	164	1	35	128	1	53	60.5	-	61	18	5
RUSH	117	-	25	92	-	36	58.5	1	46	1	1
RUSSELL	302	1	67	234	1	99	71.9	1	66	33	17
SALINE	1,679	7	450	1,222	8	619	72.7	31	79	150	104
SCOTT	110	-	29	81	-	41	46.5	1	4	2	1
SEDGWICK	11,842	63	3,963	7,816	68	5,750	86.7	221	300	1,457	702

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	Total	Fatal	Injury	PDO*	Deaths	Injuries	Seat Belt Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
SEWARD	548	11	109	428	14	161	73.7	6	25	54	24
SHAWNEE	5,062	12	1,258	3,792	13	1,803	85.0	59	247	521	208
SHERIDAN	61	-	14	47	-	20	70.5	-	23	7	1
SHERMAN	189	4	48	137	4	89	70.7	2	13	24	8
SMITH	159	3	12	144	4	21	84.6	-	68	3	4
STAFFORD	203	4	32	167	5	56	77.9	-	112	12	6
STANTON	49	1	14	34	2	25	54.5	-	4	12	2
STEVENS	107	2	18	87	3	46	63.1	-	6	11	6
SUMNER	546	9	117	420	11	184	67.2	11	74	92	31
THOMAS	272	4	63	205	4	102	75.2	2	25	26	13
TREGO	136	3	32	101	3	61	67.4	-	34	18	6
WABAUNSEE	254	5	71	178	5	111	77.7	7	62	43	17
WALLACE	40	1	2	37	1	36	11.9	-	7	1	1
WASHINGTON	305	2	32	271	2	41	83.4	-	152	7	7
WICHITA	45	-	8	37	-	8	69.5	1	4	4	1
WILSON	266	1	63	202	2	118	75.8	-	84	39	13
WOODSON	135	2	22	111	2	28	64.6	2	40	12	4
WYANDOTTE	5,594	14	1,475	4,105	15	2,249	74.5	98	208	1,198	339
Total	78,271	449	18,495	59,327	511	27,059	82.4	956	9,287	8,769	3,660

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Definitions

Accident:

An event involving a motor vehicle occurring on a public roadway that results in death, injury, or property damage over \$500.

Alcohol-related accident:

Motor vehicle accidents where the reporting officer indicates “alcohol contributed” to the cause and / or a Blood Alcohol Content (BAC) is recorded. This only applies as it relates to the **driver**. For example, this would not include accidents where a drinking pedestrian is involved with a non-drinking driver of a vehicle.

Accident Costs

By using the methodology provided in a Technical Advisory from the Federal Highway Administration, “Motor Vehicle Accident Costs” (1994), it is possible to assign a comprehensive cost (in dollars) to each traffic accident based on the injury severities of the persons involved.

In accidents involving one or more injured persons, each person possibly injured augments the cost assigned to the accident by \$23,600; each person with a non-disabling injury augments the cost by \$44,750; each person with a disabling injury augments the cost by \$223,700; and each person fatally injured augments the cost by \$3,231,300. If all persons involved in an accident were unharmed (i.e. the accident was a property damage only accident), then a cost of \$2500 is assigned to the accident.

For example, the cost assigned to an accident involving two persons with non-disabling injuries and one person with disabling injury is \$313,200 (2 times 44,750, plus 223,700). The per-person cost figures are adjusted annually according to the Consumer Price Index for the month of January of the year following the accident. The Technical Advisory may be viewed on the Internet at <http://www.fhwa.dot.gov/legsregs/directives/techadvs/t75702.htm> .

Contributing Circumstances:

The factors which the investigating officer determines contributed to the cause of the accident.

Crossover:

A paved or unpaved area between roadway lanes which allows vehicles to cross over from one direction of travel to another.

Fatality:

A person (excluding a baby in the womb) who dies as the result of a motor vehicle traffic accident. (By state statute, the death must occur within 30 days of the accident date to be counted as a fatality)

Fatal Accident:

A motor vehicle traffic accident which causes the death of one or more persons.

Definitions (cont'd)

First Harmful Event:

The first event (often in a series of events) involving a motor vehicle which causes death, injury, or property damage.

Injury:

Includes vehicle occupants or pedestrians receiving a severe wound, other visible injury, or complaint of pain (possible injury) as the result of a motor vehicle traffic accident. Deaths are excluded in injury statistics.

Large/Heavy Truck:

Trucks over 4 tires and 10,100 lbs. intended for commercial use including single trucks, truck and trailer(s), or tractor-trailer(s).

Motor Vehicle:

Any mechanically or electrically powered motorized mode of transport excluding vehicles designed specifically for rails, water, or air.

Other Non-collision:

An event during an accident sequence which does not involve a collision with another vehicle or object.

Examples:

- collapse of a bridge
- passenger inhalation of gas
- fire or explosion within a vehicle.

Overturn Accident:

Included are accidents where the reporting officer recorded a vehicle overturn as the “first harmful event.” Excluded are many accidents where the vehicle overturns after the “first harmful event.” Example: A vehicle strikes an embankment (1st event) and then overturns.

Pedalcycle:

A non-motorized vehicle propelled by pedaling (bicycle, tricycle, etc.)

Pedestrian:

A person who is not an occupant of a motor vehicle that is in transport. (includes pedalcyclists, riders of animals, occupants of animal-drawn vehicles, injured occupants of a vehicle not in transport (legally parked), and machine operators or passengers of a machine when such machine is being used for its intended purpose).

Rural (or Rural Area):

Location with less than 5,000 inhabitants, except those classified as urban by the U.S. Census Bureau.

Single-Vehicle Accidents:

An accident involving only one motor vehicle and no pedestrians.

Definitions (cont'd)

Snow & Ice Accidents:

An accident coded with at least one of the following conditions:

On Road Surface Condition = Snow or Slush, Ice or Snowpacked

Weather = Sleet, Snow, Freezing Rain, Sleet & fog, Snow & Wind

On\At Road Contributing Circumstance = Icy or Slushy

Environment Contributing Circumstance = Sleet, Hail, or Freezing Rain

Speed-Related:

An accident in which the reporting officer recorded either “too fast for conditions” or “exceeded posted speed limit” as a contributing circumstance.

Type of Accident:

The category that best describes the first harmful event.

Urban (or Urban Area):

All places of 5,000 or more inhabitants, and the towns, townships, and other areas classified as urban by the U.S. Census Bureau.

Vehicle Miles of Travel (VMT):

The estimated total number of miles driven during the year by all vehicles within the state.

Work Zone Accident:

An accident occurring within a construction zone or a road maintenance zone.