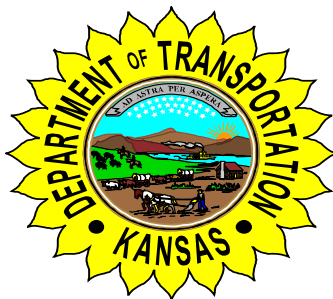
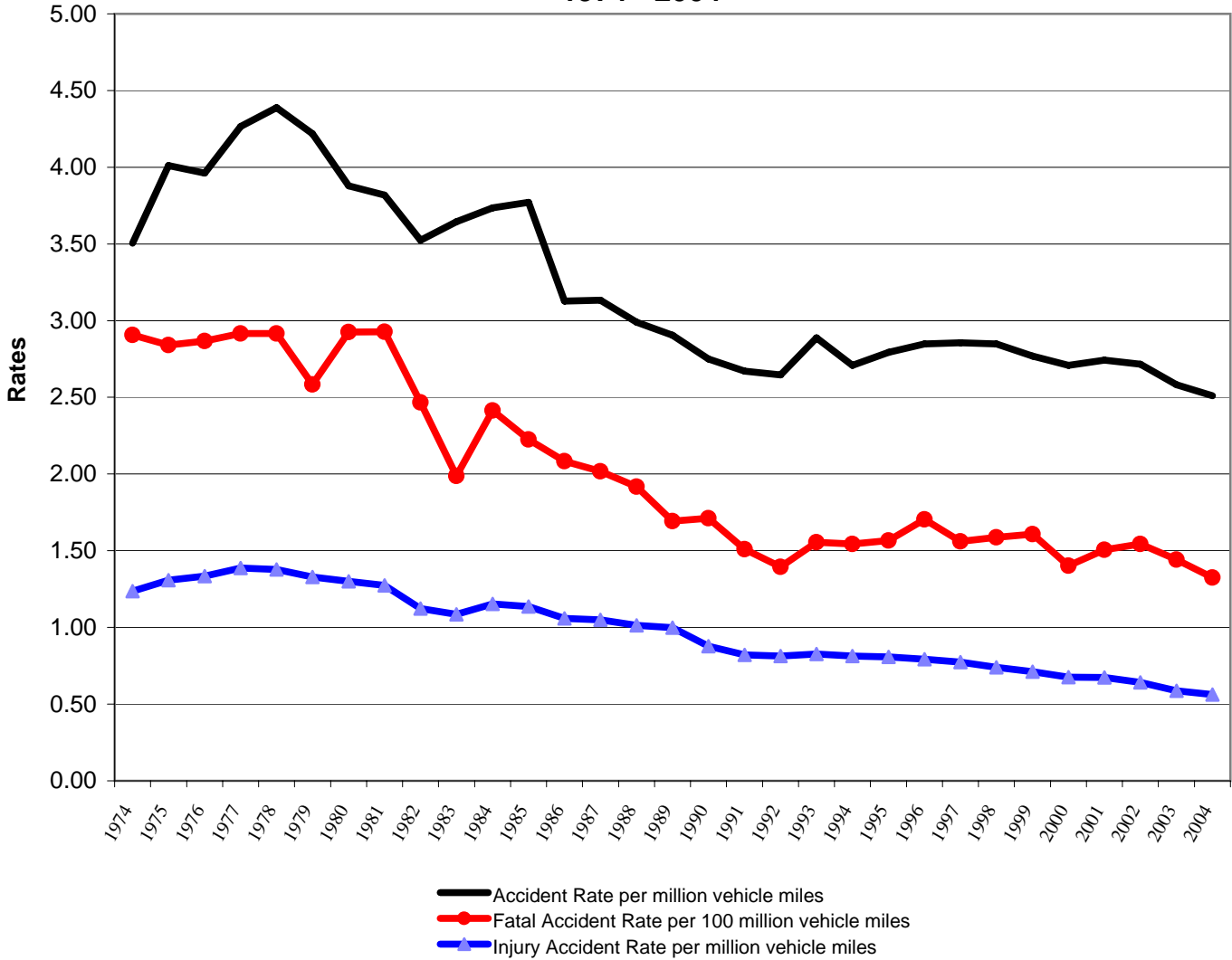


# 2004 Kansas Traffic Accident Facts

## Statewide Accident Rates: All Accidents, Fatal Accidents, & Injury Accidents 1974 - 2004



Deb Miller  
Secretary of Transportation



Kathleen Sebelius  
Governor

**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, 2005, 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

391 – Fatal  
 16,631 – Injury  
57,080 – Property-Damage-Only  
 74,102

## All Persons Involved in Traffic Accidents

460 – Fatally Injured  
 23,776 – Non-Fatally Injured  
153,146 – Unharmed or Unknown  
 177,382 – All Occupants and Pedestrians

## Persons Fatally Injured in Traffic Accidents

201 – Occupants of Cars  
 87 – Occupants of Pickup Trucks  
 51 – Occupants of SUVs  
 50 – Occupants of Vans  
 30 – Occupants of Motorcycles, Motor Scooters, and Mopeds  
 20 – Pedestrians  
 18 – Other Occupants and Pedestrians  
3 – Pedalcyclists  
 460 – All Occupants and Pedestrians

## % Safety Restraint Use for Occupants in Accidents

84.5% – All Occupants  
 82.5% – Occupants birth to 3 years old (child seat)  
 90.2% – Occupants 4-13 years old

## Most Accidents Occur:

During daylight hours	63%
In good weather conditions	82%
With dry road surface conditions	79%
Not in work zones	97%
In urban areas	64%
Where the road is straight and level	71%

## Accident, Injury, & Fatality Rates - All Public Roads

2.51 – Overall Accident Rate per Million Vehicle Miles of Travel  
 0.56 – Injury Accident Rate per Million Vehicle Miles of Travel  
 0.81 – Injury Rate per Million Vehicle Miles of Travel  
 1.32 – Fatal Accident Rate per 100 Million Vehicle Miles of Travel  
 1.56 – Fatality Rate per 100 Million Vehicle Miles of Travel

Estimated Vehicle Miles of Travel - 29,523,038,000

## Vehicles Involved in Traffic Accidents

64,656 – Cars  
 23,301 – Pickup Trucks  
 14,804 – SUV  
 9,168 – Vans  
 4,586 – Trucks and Buses  
 1,690 – Unknown Vehicle Type  
 988 – Motorcycles, Motor Scooters, Mopeds  
 420 – Other  
69 – Emergency Vehicles  
 119,682

## % Safety Restraint Use for Deceased Occupants in Accidents

34.5% – All Occupants  
 20.0% – Occupants birth to 3 years old (child seat)  
 36.4% – Occupants 4-13 years old

## Top 5 Contributing Circumstances:

Failed to give full time and attention	29%
Failure to yield the right-of-way	11%
Too fast for conditions	8%
Animal	8%
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 occurred every...hours.	No. of Deaths	occurred every...hours.	Reference Pages
All Types	74,102	0.12	460	19.10	Quick Facts
One Vehicle Only	31,953	0.27	191	45.99	41
Fixed Objects	11,290	0.78	103	85.28	33
Deer Collisions	9,950	0.88	4	2,196.00	37-40
Speeding	8,152	1.08	114	77.05	22-23
Snow and Ice	4,919	1.79	25	351.36	47
Overtaken Vehicles	4,253	2.07	183	48.00	42
Heavy/Large Trucks	4,002	2.19	92	95.48	50
Alcohol	3,323	2.64	116	75.72	24-28
In Work Zones	2,164	4.06	26	337.85	43
2-Wheeled Motor Vehicles	970	9.06	32	274.50	52
Pedestrians (All Types)	865	10.15	24	366.00	34-36
School Buses	293	29.98	2	4,392.00	51
Railway Trains	67	131.10	7	1,254.86	53

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## Accident Costs

Cost	Accident Types	Accidents
\$ 2,313,043,600	Involving Driver Infractions	49,080
\$ 1,142,354,300	Involving One Vehicle Only (no pedestrians)	31,953
\$ 1,107,446,550	Involving Driver Inattention	25,839
\$ 1,085,171,700	Involving Low-Light Conditions	26,831
\$ 881,624,900	Involving Overturned Vehicles	4,253
\$ 653,832,300	Involving Drivers of Ages 14 through 19	17,978
\$ 616,557,100	Involving Speeding Drivers	8,152
\$ 607,701,700	Involving Fixed Objects	11,290
\$ 526,788,550	Involving Alcohol-Impaired Drivers	3,323
\$ 401,557,850	Involving Large or Heavy Trucks	4,002
\$ 372,201,550	Involving Rain and/or Wet Pavement Conditions (excluding freezing rain)	11,564
\$ 354,501,150	Involving Drivers without a Valid License	5,206
\$ 178,223,650	Involving Motorcycles, Mopeds, or Scooters	970
\$ 172,316,100	Occurring During Holiday Periods	3,685
\$ 152,743,900	Involving Snow and Ice Conditions	4,919
\$ 137,195,750	Involving Drivers Who Fell Asleep	880
\$ 134,944,400	Involving Pedestrians (all types)	865
\$ 128,196,850	Occurring in Work Zones	2,164
\$ 107,656,800	Involving Crimes: Hit & Run, Police Pursuit, or Stolen Vehicle	7,152
\$ 104,153,250	Involving Drug-Impaired Drivers	282
\$ 55,048,650	Involving Collisions with Deer	9,950
\$ 31,314,200	Involving Pedalcyclists (Bicyclists or Tricyclists)	376
\$ 26,399,300	Involving Collisions with Railway Train	67
\$ 12,965,500	Involving School Buses	293



# HOLIDAY STATISTICS

## New Year's



Wednesday - Sunday; 102-Hour Reporting Period

Accident Type	New Year's 2004 Wednesday -Sunday	Average Wednesday- Sunday for 2004
<b>All Accidents</b>	746	851
<b>Injury Accidents</b>	169	192
<b>Fatal Accidents</b>	6	5
<b>Alcohol-Related Accidents</b>	49	49
<b>Alcohol-Related Injury Accidents</b>	22	21
<b>Alcohol-Related Fatal Accidents</b>	1	1

## 5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	2003-2004	102	746	6	169	571	8	256
2003	2002-2003	30	181	1	42	138	1	74
2002	2001-2002	102	646	7	154	485	7	239
2001	2000-2001	78	531	3	108	420	3	144
2000	1999-2000	78	485	6	117	362	7	185

ALCOHOL-RELATED**								
Year	Time Period	Hours	Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	2003-2004	102	49	1	22	26	2	30
2003	2002-2003	30	25	1	15	9	1	26
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

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 2004 Friday-Monday	Average Friday-Monday for 2004
All Accidents	527	617
Injury Accidents	134	140
Fatal Accidents	3	4
Alcohol-Related Accidents	40	39
Alcohol-Related Injury Accidents	22	17
Alcohol-Related Fatal Accidents	1	1

### 5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	May 28th-31st	78	527	3	134	390	3	208
2003	May 23rd-26th	78	555	3	131	421	3	191
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	602	5	168	429	5	296

ALCOHOL-RELATED**								
Year	Time Period	Hours	Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	May 28th-31st	78	40	1	22	17	1	28
2003	May 23rd-26th	78	34	1	17	16	1	29
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

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

## Independence Day

Friday - Monday; 78-Hour Reporting Period

Accident Type	Ind. Day 2004 Friday- Monday	Average Friday- Monday for 2004
All Accidents	516	617
Injury Accidents	116	140
Fatal Accidents	1	4
Alcohol-Related Accidents	35	39
Alcohol-Related Injury Accidents	15	17
Alcohol-Related Fatal Accidents	0	1

## 5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	July 2nd-5th	78	516	1	116	399	1	160
2003	July 3rd-6th	78	541	5	152	384	5	276
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	729	8	221	500	8	376

ALCOHOL-RELATED**								
Year	Time Period	Hours	Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	July 2nd-5th	78	35	0	15	20	0	23
2003	July 3rd-6th	78	53	2	21	30	2	51
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

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 2004 Friday- Monday	Average Friday- Monday for 2004
All Accidents	539	617
Injury Accidents	141	140
Fatal Accidents	6	4
Alcohol-Related Accidents	30	39
Alcohol-Related Injury Accidents	16	17
Alcohol-Related Fatal Accidents	1	1

## 5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	Sept 3rd-6th	78	539	6	141	392	7	218
2003	Aug 29th-Sept 1st	78	620	4	138	478	7	215
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	567	4	161	402	6	264

ALCOHOL-RELATED**								
Year	Time Period	Hours	Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	Sept 3rd-6th	78	30	1	16	13	1	25
2003	Aug 29th-Sept 1st	78	45	2	19	24	4	32
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

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

## Thanksgiving



Wednesday-Sunday; 102-Hour Reporting Period

Accident Type	Thanks-giving 2004 Wednesday-Sunday	Average Wednesday-Sunday for 2004
<b>All Accidents</b>	873	851
<b>Injury Accidents</b>	138	192
<b>Fatal Accidents</b>	8	5
<b>Alcohol-Related Accidents</b>	49	49
<b>Alcohol-Related Injury Accidents</b>	14	21
<b>Alcohol-Related Fatal Accidents</b>	3	1

### 5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	Nov 24th-28th	102	873	8	138	727	10	213
2003	Nov 26th-Nov 30th	102	725	2	146	577	2	223
2002	Nov 27th-Dec 1st	102	736	6	167	563	7	264
2001	Nov 21st-25th	102	945	4	197	744	4	314
2000	Nov 22nd-26th	102	747	8	156	583	9	252

ALCOHOL-RELATED**								
Year	Time Period	Hours	Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	Nov 24th-28th	102	49	3	14	32	4	20
2003	Nov 26th-Nov 30th	102	55	0	23	32	0	33
2002	Nov 27th-Dec 1st	102	47	0	25	22	0	38
2001	Nov 21st-25th	102	60	2	28	30	2	44
2000	Nov 22nd-26th	102	54	3	24	27	4	41

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

## Christmas



Thursday-Sunday; 78-Hour Reporting Period

Accident Type	Christmas 2004 Thursday- Sunday	Average Thursday- Sunday for 2004
All Accidents	484	636
Injury Accidents	85	146
Fatal Accidents	1	4
Alcohol-Related Accidents	36	42
Alcohol-Related Injury Accidents	15	18
Alcohol-Related Fatal Accidents	0	1

## 5-YEAR HISTORY

Year	Time Period	Hours	Accidents				People	
			Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	Dec 23rd-26th	78	484	1	85	398	1	123
2003	Dec 24th-28th	102	519	1	106	412	1	168
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	565	6	120	439	7	197

ALCOHOL-RELATED**								
Year	Time Period	Hours	Total	Fatal	Injury	PDO*	Deaths	Injuries
2004	Dec 23rd-26th	78	36	0	15	21	0	17
2003	Dec 24th-28th	102	24	1	9	14	1	13
2002	Dec 24th-25th	30	13	1	6	6	1	12
2001	Dec 21st-25th	102	55	0	21	34	0	31
2000	Dec 22nd-25th	78	43	2	21	20	3	28

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.

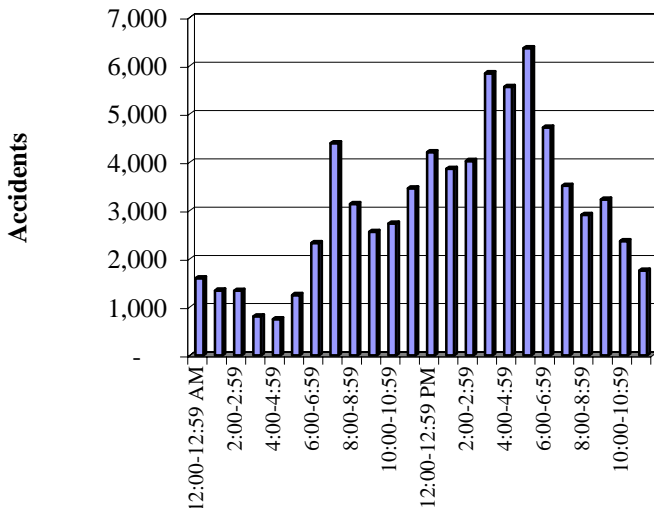


# TIME TRENDS

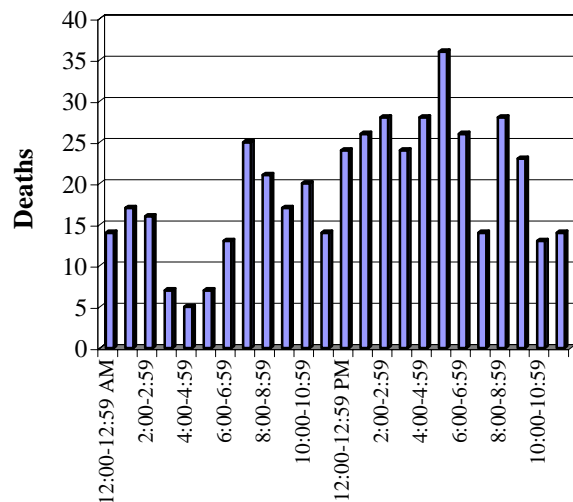
## HOURLY

Time	Total Accidents	% of Total	Deaths	% of Deaths
12:00-12:59 AM	1,600	2.2%	14	3.0%
1:00-1:59	1,344	1.8%	17	3.7%
2:00-2:59	1,339	1.8%	16	3.5%
3:00-3:59	809	1.1%	7	1.5%
4:00-4:59	750	1.0%	5	1.1%
5:00-5:59	1,250	1.7%	7	1.5%
6:00-6:59	2,325	3.1%	13	2.8%
7:00-7:59	4,396	5.9%	25	5.4%
8:00-8:59	3,135	4.2%	21	4.6%
9:00-9:59	2,561	3.5%	17	3.7%
10:00-10:59	2,730	3.7%	20	4.3%
11:00-11:59	3,461	4.7%	14	3.0%
12:00-12:59 PM	4,211	5.7%	24	5.2%
1:00-1:59	3,864	5.2%	26	5.7%
2:00-2:59	4,027	5.4%	28	6.1%
3:00-3:59	5,843	7.9%	24	5.2%
4:00-4:59	5,560	7.5%	28	6.1%
5:00-5:59	<b>6,361</b>	<b>8.6%</b>	<b>36</b>	<b>7.8%</b>
6:00-6:59	4,719	6.4%	26	5.7%
7:00-7:59	3,512	4.7%	14	3.0%
8:00-8:59	2,908	3.9%	28	6.1%
9:00-9:59	3,227	4.4%	23	5.0%
10:00-10:59	2,366	3.2%	13	2.8%
11:00-11:59	1,755	2.4%	14	3.0%
Unknown	49	0.1%	0	0.0%
<b>Total</b>	<b>74,102</b>	<b>100%</b>	<b>460</b>	<b>100%</b>

Accidents by Time of Day



Deaths by Time of Day



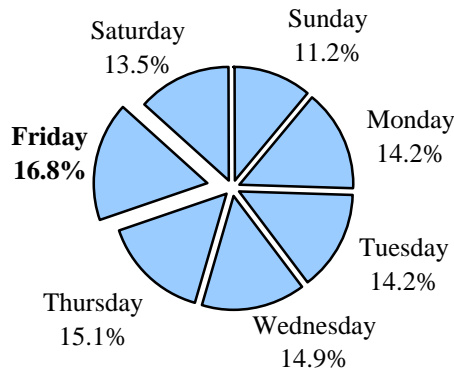


# TIME TRENDS

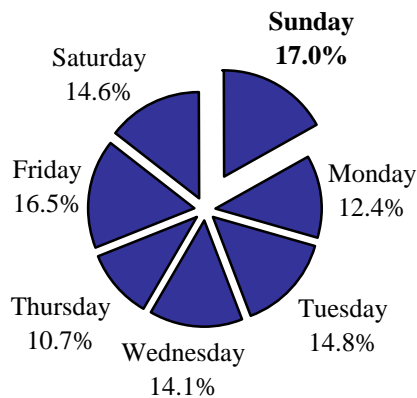
## DAILY

Day	Accidents	% of Total	Deaths	% of Total
Sunday	8,298	11.2%	78	17.0%
Monday	10,546	14.2%	57	12.4%
Tuesday	10,498	14.2%	68	14.8%
Wednesday	11,032	14.9%	65	14.1%
Thursday	11,216	15.1%	49	10.7%
Friday	<b>12,482</b>	<b>16.8%</b>	76	16.5%
Saturday	9,974	13.5%	67	14.6%
Unknown	56	0.1%	0	0.0%
<b>Total</b>	<b>74,102</b>	<b>100%</b>	<b>460</b>	<b>100%</b>

### Accidents by Day of Week



### Deaths by Day of Week



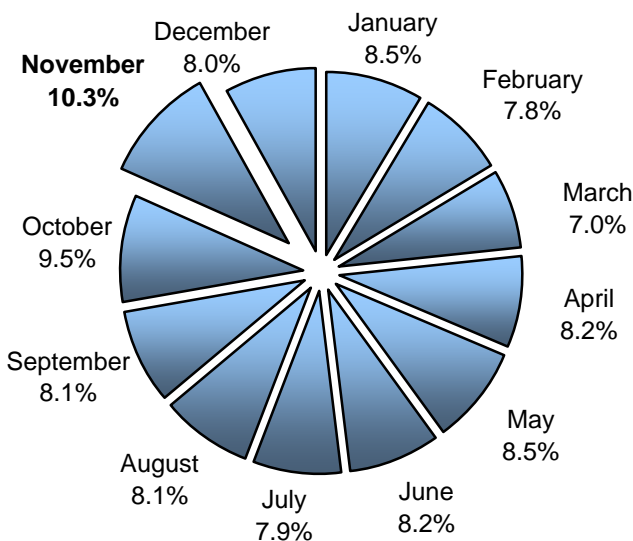


# TIME TRENDS

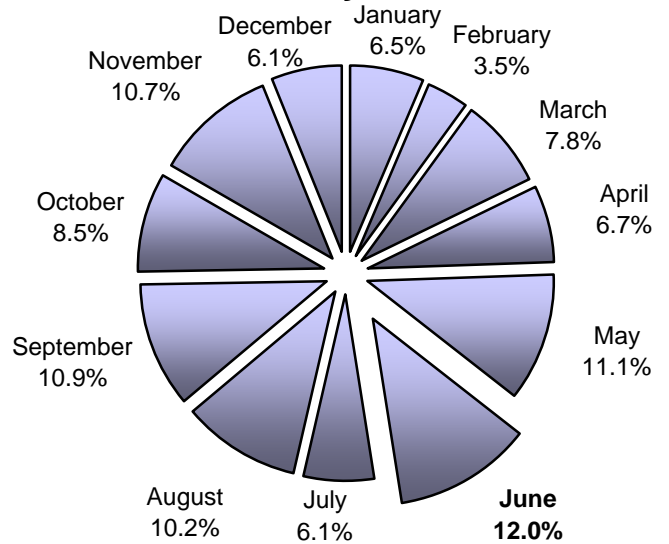
## MONTHLY

Month	Accidents	% of Total	Deaths	% of Total
January	6,295	8.5%	30	6.5%
February	5,746	7.8%	16	3.5%
March	5,153	7.0%	36	7.8%
April	6,043	8.2%	31	6.7%
May	6,290	8.5%	51	11.1%
June	6,043	8.2%	55	12.0%
July	5,829	7.9%	28	6.1%
August	5,973	8.1%	47	10.2%
September	6,023	8.1%	50	10.9%
October	7,020	9.5%	39	8.5%
November	7,660	10.3%	49	10.7%
December	5,955	8.0%	28	6.1%
Unknown	72	0.1%	0	0.0%
<b>Total</b>	<b>74,102</b>	<b>100%</b>	<b>460</b>	<b>100%</b>

**Accidents by Month**



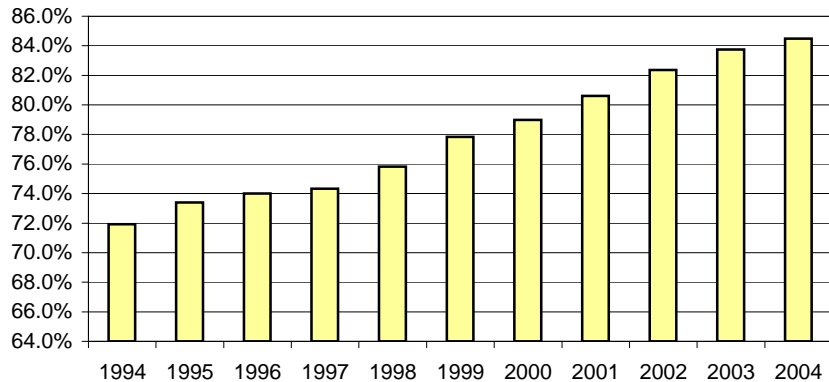
**Deaths by Month**



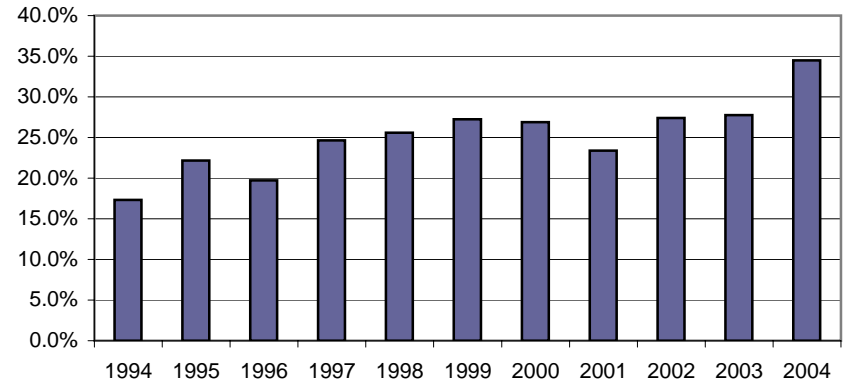
# All Occupants\* in Accidents - Safety Restraint Usage\*\* History

Year	Occupants in Accidents	Occupants Using Safety Belts	% Using Safety Belts	Deaths	Using Safety Belts	% of Use	Injuries	Using Safety Belts	% of Use	Unharmed or Unknown	Using Safety Belts	% of Use
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	185,182	146,272	79.0%	409	110	26.9%	27,374	18,615	68.0%	157,399	127,547	81.0%
2001	184,931	149,085	80.6%	436	102	23.4%	27,158	18,872	69.5%	157,337	130,111	82.7%
2002	182,785	150,526	82.4%	438	120	27.4%	25,295	18,073	71.4%	157,052	132,333	84.3%
2003	172,591	144,526	83.7%	400	111	27.8%	23,081	16,979	73.6%	149,110	127,436	85.5%
2004	170,154	143,762	84.5%	400	138	34.5%	21,924	16,453	75.0%	147,830	127,171	86.0%
<b>11-Year Total</b>	<b>1,979,369</b>	<b>1,543,038</b>	<b>78.0%</b>	<b>4,619</b>	<b>1,163</b>	<b>25.2%</b>	<b>299,306</b>	<b>199,318</b>	<b>66.6%</b>	<b>1,675,444</b>	<b>1,342,557</b>	<b>80.1%</b>

Percent of Occupant Safety Belt Use  
All ages



Percent of Occupant Safety Belt Use  
Deaths: All Ages



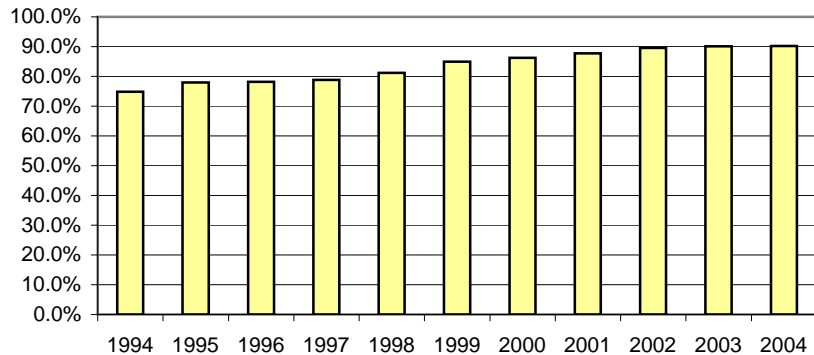
\* Excludes occupants in vehicle body types: motorcycle, moped, farm equipment, all-terrain-vehicle, bus, train, emergency vehicle, other, and unknown

\*\* Excludes airbag only, helmet, eye protection, and unknown restraint use.

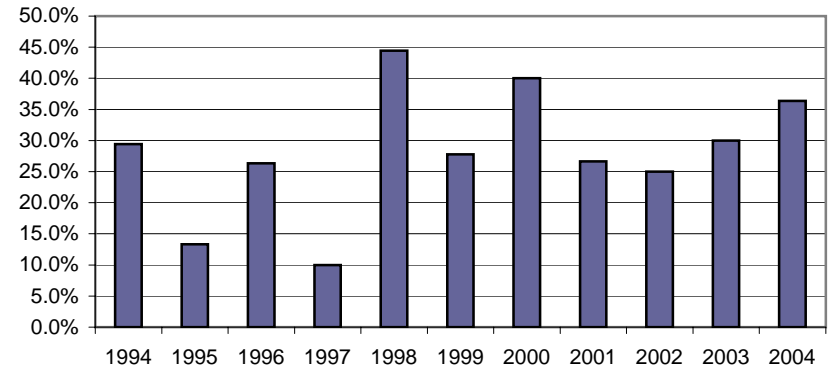
# Occupants\* 4-13 Years Old in Accidents - Safety Belt Usage\*\* History

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 or Unknown	Using Safety Belts	% of Use
<b>1994</b>	12,799	9,575	74.8%	17	5	29.4%	1,856	1,015	54.7%	10,926	8,555	78.3%
<b>1995</b>	13,198	10,283	77.9%	15	2	13.3%	1,829	1,094	59.8%	11,354	9,187	80.9%
<b>1996</b>	13,439	10,507	78.2%	19	5	26.3%	1,915	1,120	58.5%	11,505	9,382	81.5%
<b>1997</b>	13,706	10,800	78.8%	10	1	10.0%	1,912	1,154	60.4%	11,784	9,645	81.8%
<b>1998</b>	14,258	11,574	81.2%	18	8	44.4%	1,909	1,216	63.7%	12,331	10,350	83.9%
<b>1999</b>	13,789	11,710	84.9%	18	5	27.8%	1,776	1,195	67.3%	11,995	10,510	87.6%
<b>2000</b>	12,780	11,017	86.2%	15	6	40.0%	1,621	1,140	70.3%	11,144	9,871	88.6%
<b>2001</b>	12,813	11,241	87.7%	15	4	26.7%	1,653	1,188	71.9%	11,145	10,049	90.2%
<b>2002</b>	12,415	11,117	89.5%	12	3	25.0%	1,438	1,079	75.0%	10,965	10,035	91.5%
<b>2003</b>	11,733	10,577	90.1%	10	3	30.0%	1,270	990	78.0%	10,453	9,584	91.7%
<b>2004</b>	11,376	10,257	90.2%	11	4	36.4%	1,160	868	74.8%	10,205	9,385	92.0%
<b>11-Year Total</b>	<b>142,306</b>	<b>118,658</b>	<b>83.4%</b>	<b>160</b>	<b>46</b>	<b>28.8%</b>	<b>18,339</b>	<b>12,059</b>	<b>65.8%</b>	<b>123,807</b>	<b>106,553</b>	<b>86.1%</b>

Percent of Occupant Safety Equipment Use  
4-13 Years Old



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



\* Excludes occupants in vehicle body types: motorcycle, moped, farm equipment, all-terrain-vehicle, bus, train, emergency vehicle, other, and unknown

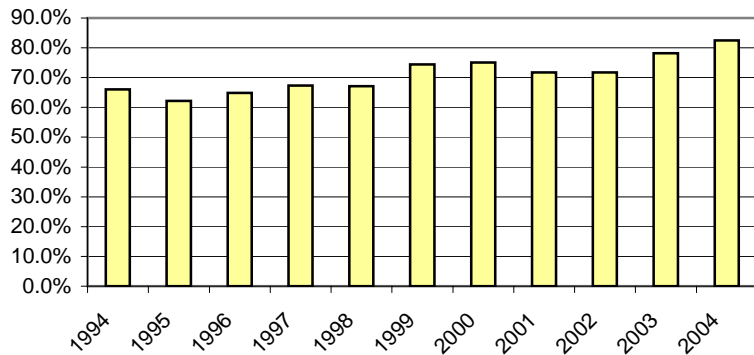
\*\* Excludes airbag only, helmet, eye protection, and unknown restraint use.



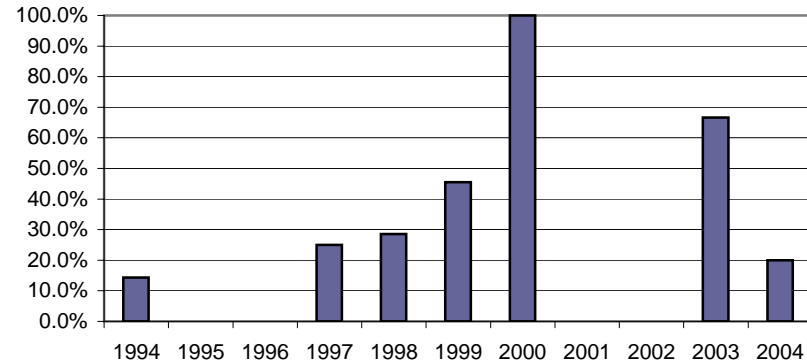
# Occupants\* Birth-3 Years Old in Accidents - Safety Belt Usage\*\* History

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 or Unknown	Using Child Safety Seat	% of Use
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	5,377	3,857	71.7%	6	-	0.0%	441	235	53.3%	4,930	3,622	73.5%
2003	4,992	3,901	78.1%	6	4	66.7%	420	286	68.1%	4,566	3,611	79.1%
2004	4,986	4,111	82.5%	10	2	20.0%	340	255	75.0%	4,636	3,854	83.1%
<b>11-Year Total</b>	<b>60,680</b>	<b>42,967</b>	<b>70.8%</b>	<b>58</b>	<b>17</b>	<b>29.3%</b>	<b>5,166</b>	<b>2,967</b>	<b>57.4%</b>	<b>55,456</b>	<b>39,983</b>	<b>72.1%</b>

Percent of Occupant Safety Seat Use Birth-3 Years Old



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



\* Excludes occupants in vehicle body types: motorcycle, moped, farm equipment, all-terrain-vehicle, bus, train, emergency vehicle, other, and unknow

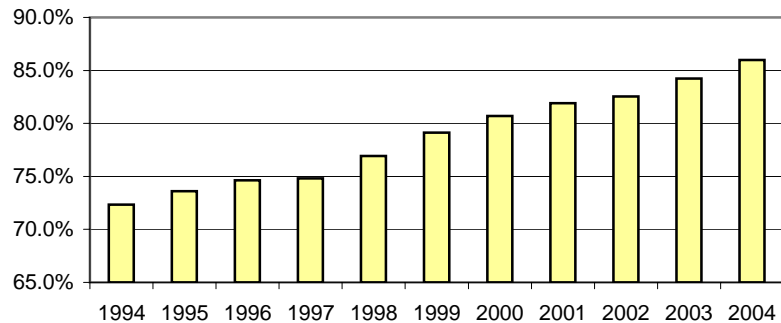
\*\* Restraint usage: infant, child, or booster seat, with or without airbag deployment.

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

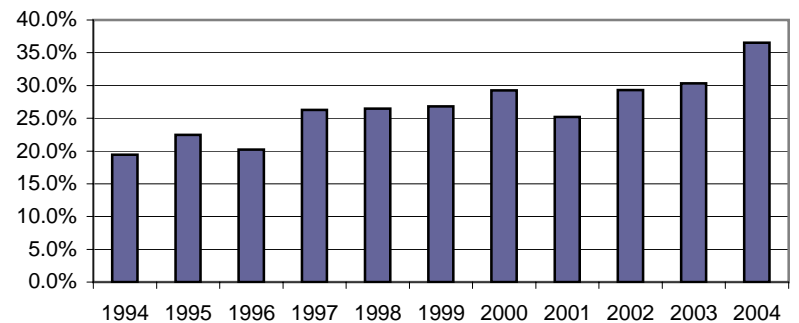
## --Where the Speed Limit is Greater Than 45 mph--

	Occupants in Accidents	Occupants Using Safety Belts	% of Use	Deaths	Using Safety Belts	% of Use	Injuries	Using Safety Belts	% of Use	Unharmed or Unknown	Using Safety Belts	% of Use
<b>1994</b>	43,482	31,452	72.3%	293	57	19.5%	9,203	5,179	56.3%	33,986	26,216	77.1%
<b>1995</b>	46,801	34,441	73.6%	267	60	22.5%	9,343	5,440	58.2%	37,191	28,941	77.8%
<b>1996</b>	52,620	39,275	74.6%	356	72	20.2%	10,661	6,215	58.3%	41,603	32,988	79.3%
<b>1997</b>	51,826	38,768	74.8%	312	82	26.3%	10,290	6,054	58.8%	41,224	32,632	79.2%
<b>1998</b>	55,148	42,417	76.9%	321	85	26.5%	10,306	6,154	59.7%	44,521	36,178	81.3%
<b>1999</b>	54,387	43,029	79.1%	362	97	26.8%	10,060	6,366	63.3%	43,965	36,566	83.2%
<b>2000</b>	51,475	41,539	80.7%	318	93	29.2%	9,299	6,039	64.9%	41,858	35,407	84.6%
<b>2001</b>	54,271	44,450	81.9%	337	85	25.2%	9,687	6,359	65.6%	44,247	38,006	85.9%
<b>2002</b>	53,665	44,304	82.6%	348	102	29.3%	9,602	6,358	66.2%	43,715	37,844	86.6%
<b>2003</b>	52,026	43,825	84.2%	310	94	30.3%	8,923	6,155	69.0%	42,793	37,576	87.8%
<b>2004</b>	52,461	45,106	86.0%	331	121	36.6%	8,625	6,116	70.9%	43,505	38,869	89.3%
<b>11-Year Total</b>	<b>568,162</b>	<b>448,606</b>	<b>79.0%</b>	<b>3,555</b>	<b>948</b>	<b>26.7%</b>	<b>105,999</b>	<b>66,435</b>	<b>62.7%</b>	<b>458,608</b>	<b>381,223</b>	<b>83.1%</b>

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



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



\* Excludes occupants in vehicle body types: motorcycle, moped, farm equipment, all-terrain-vehicle, bus, train, emergency vehicle, other, and unknown. In addition, occupants in accidents where the "on road" speed limit is unknown are excluded.

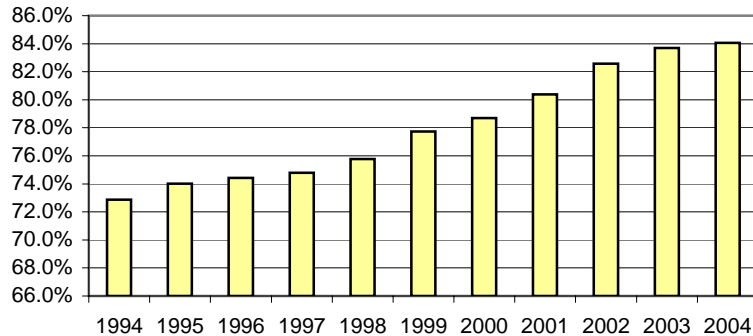
\*\* Excludes airbag only, helmet, eye protection, and unknown restraint use.

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

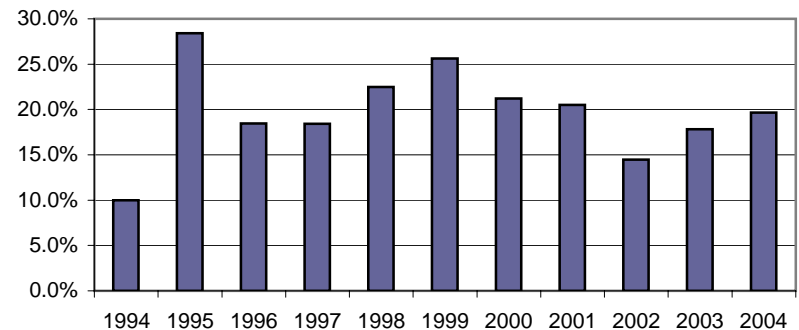
## --Where the Speed Limit was Less Than or Equal to 45 mph--

	Occupants in Accidents	Occupants Using Safety Belts	% of Use	Deaths	Using Safety Belts	% of Use	Injuries	Using Safety Belts	% of Use	Unharmed or Unknown	Using Safety Belts	% of Use
<b>1994</b>	110,581	80,580	72.9%	70	7	10.0%	17,415	11,047	63.4%	93,096	69,526	74.7%
<b>1995</b>	117,622	87,057	74.0%	81	23	28.4%	17,745	11,627	65.5%	99,796	75,407	75.6%
<b>1996</b>	118,304	88,038	74.4%	65	12	18.5%	17,355	11,429	65.9%	100,884	76,597	75.9%
<b>1997</b>	121,064	90,550	74.8%	76	14	18.4%	17,761	11,890	66.9%	103,227	78,646	76.2%
<b>1998</b>	127,843	96,863	75.8%	80	18	22.5%	17,837	12,081	67.7%	109,926	84,764	77.1%
<b>1999</b>	127,243	98,919	77.7%	82	21	25.6%	17,678	12,165	68.8%	109,483	86,733	79.2%
<b>2000</b>	123,290	97,020	78.7%	66	14	21.2%	16,580	11,628	70.1%	106,644	85,378	80.1%
<b>2001</b>	124,821	100,330	80.4%	78	16	20.5%	16,677	12,002	72.0%	108,066	88,312	81.7%
<b>2002</b>	123,328	101,827	82.6%	76	11	14.5%	14,967	11,226	75.0%	108,285	90,590	83.7%
<b>2003</b>	114,204	95,593	83.7%	72	12	17.8%	13,310	10,189	76.5%	100,822	85,392	84.7%
<b>2004</b>	112,042	94,179	84.1%	56	11	19.6%	12,548	9,804	78.1%	99,438	84,364	84.8%
<b>11-Year Total</b>	<b>1,320,342</b>	<b>1,030,956</b>	<b>78.1%</b>	<b>802</b>	<b>159</b>	<b>19.8%</b>	<b>179,873</b>	<b>125,088</b>	<b>69.5%</b>	<b>1,139,667</b>	<b>905,709</b>	<b>79.5%</b>

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



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



\* Excludes occupants in vehicle body types: motorcycle, moped, farm equipment, all-terrain-vehicle, bus, train, emergency vehicle, other, and unknown. In addition, occupants in accidents where the "on road" speed limit is unknown are excluded.

\*\* Excludes airbag only, helmet, eye protection, and unknown restraint use.

## Contributing Circumstances

	<b>Category</b>	<b>Contributing Circumstance (top 40)</b>	<b>Frequency*</b>	<b>% of Total</b>
1	<b>Driver</b>	<b>Failed to Give Full Time and Attention</b>	<b>26,460</b>	<b>29.13%</b>
2	<b>Driver</b>	<b>Failed to Yield Right-of-Way</b>	<b>9,731</b>	<b>10.71%</b>
3	<b>Driver</b>	<b>Too Fast for Conditions</b>	<b>7,461</b>	<b>8.22%</b>
4	Environment	Animal	7,457	8.21%
5	<b>Driver</b>	<b>Followed Too Closely</b>	<b>5,856</b>	<b>6.45%</b>
6	<b>Driver</b>	<b>Disregarded Traffic Signs, Signals, Road Markings</b>	<b>3,628</b>	<b>3.99%</b>
7	<b>Driver</b>	<b>Under Influence of Alcohol</b>	<b>2,894</b>	<b>3.19%</b>
8	<b>Driver</b>	<b>Avoidance or Evasive Action</b>	<b>2,063</b>	<b>2.27%</b>
9	<b>Driver</b>	<b>Made Improper Turn</b>	<b>2,062</b>	<b>2.27%</b>
10	<b>Driver</b>	<b>Improper Backing</b>	<b>1,965</b>	<b>2.16%</b>
11	<b>Driver</b>	<b>Improper Lane Change</b>	<b>1,919</b>	<b>2.11%</b>
12	On Road	Icy or Slushy	1,740	1.92%
13	Environment	Rain, Mist, or Drizzle	1,580	1.74%
14	On Road	Wet	1,545	1.70%
15	<b>Driver</b>	<b>Reckless / Careless driving</b>	<b>1,413</b>	<b>1.56%</b>
16	<b>Driver</b>	<b>Exceeded Posted Speed Limit</b>	<b>1,042</b>	<b>1.15%</b>
17	<b>Driver</b>	<b>Distraction in or on Vehicle</b>	<b>995</b>	<b>1.10%</b>
18	<b>Driver</b>	<b>Fell Asleep</b>	<b>880</b>	<b>0.97%</b>
19	<b>Driver</b>	<b>Did Not Comply With License Restrictions</b>	<b>731</b>	<b>0.80%</b>
20	<b>Driver</b>	<b>Wrong Side or Wrong Way</b>	<b>717</b>	<b>0.79%</b>
21	<b>Driver</b>	<b>Improper Passing</b>	<b>630</b>	<b>0.69%</b>
22	Environment	Sleet, Hail, Freezing Rain	495	0.55%
23	<b>Driver</b>	<b>Ill or Medical Condition</b>	<b>440</b>	<b>0.48%</b>
24	Environment	Vision Obstruction: Glare from Sun or Headlights	435	0.48%
25	Environment	Falling Snow	427	0.47%
26	Environment	Vision Obstruction: Bldg, Vehicle, Human-Made Objs	413	0.45%
27	On Road	Snowpacked	346	0.38%
28	On Road	Debris or Obstruction	338	0.37%
29	Vehicle	Brakes	322	0.35%
30	Vehicle	Tires	307	0.34%
31	At Road	Wet	285	0.31%
32	<b>Driver</b>	<b>Aggressive / Antagonistic Driving</b>	<b>285</b>	<b>0.31%</b>
33	<b>Driver</b>	<b>Under Influence of Drugs</b>	<b>263</b>	<b>0.29%</b>
34	<b>Driver</b>	<b>Distraction - mobile (cell) phone</b>	<b>261</b>	<b>0.29%</b>
35	Environment	Strong Winds	240	0.26%
36	Environment	Fog, Smoke or Smog	229	0.25%
37	Vehicle	Cargo	213	0.23%
38	At Road	Icy or Slushy	194	0.21%
39	On Road	Road Under Construction or Maintenance	173	0.19%
40	Vehicle	Wheel(s)	166	0.18%

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

	<b>Driver Contributing Circumstances</b>	<b>Frequency Coded</b>	<b>% of Total</b>
1	<b>Failed to Give Full Time and Attention</b>	<b>26,460</b>	<b>36.6%</b>
2	Failed to Yield Right-of-Way	9,731	13.4%
3	Too Fast for Conditions	7,461	10.3%
4	Followed Too Closely	5,856	8.1%
5	Disregarded Traffic Signs, Signals, Road Markings	3,628	5.0%
6	Under Influence of Alcohol	2,894	4.0%
7	Avoidance or Evasive Action	2,063	2.9%
8	Made Improper Turn	2,062	2.8%
9	Improper Backing	1,965	2.7%
10	Improper Lane Change	1,919	2.7%
11	Reckless / Careless driving	1,413	2.0%
12	Exceeded Posted Speed Limit	1,042	1.4%
13	Distraction in or on Vehicle	995	1.4%
14	Fell Asleep	880	1.2%
15	Did Not Comply With License Restrictions	731	1.0%
16	Wrong Side or Wrong Way	717	1.0%
17	Improper Passing	630	0.9%
18	Ill or Medical Condition	440	0.6%
19	Aggressive / Antagonistic Driving	285	0.4%
20	Under Influence of Drugs	263	0.4%
21	Distraction - mobile (cell) phone	261	0.4%
22	Improper or No Signal	158	0.2%
23	Unknown	138	0.2%
24	Impeding Traffic or Too Slow For Traffic	120	0.2%
25	Distraction - other electronic devices	111	0.2%
26	Improper Parking	109	0.2%
27	Other	47	0.1%
	<b>Total</b>	<b>72,379</b>	<b>100</b>



# Driver Distractions

## Distraction- Cell Phone

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injured
2003	198	1	66	131	1	100
2004	260	1	90	169	2	119
<b>2-yr Total</b>	<b>458</b>	<b>2</b>	<b>156</b>	<b>300</b>	<b>3</b>	<b>219</b>

## Distraction- Other Electronic Devices\*\*

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injured
2003	81	-	32	49	-	51
2004	111	2	39	70	2	59
<b>2-yr Total</b>	<b>192</b>	<b>2</b>	<b>71</b>	<b>119</b>	<b>2</b>	<b>110</b>

\*\* Examples: DVD player, Stereo, GPS Unit, etc.

## Other Distraction In or On Vehicle \*\*\*

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injured
2003	956	3	323	630	3	490
2004	991	4	332	655	4	519
<b>2-yr Total</b>	<b>1,947</b>	<b>7</b>	<b>655</b>	<b>1,285</b>	<b>7</b>	<b>1,009</b>

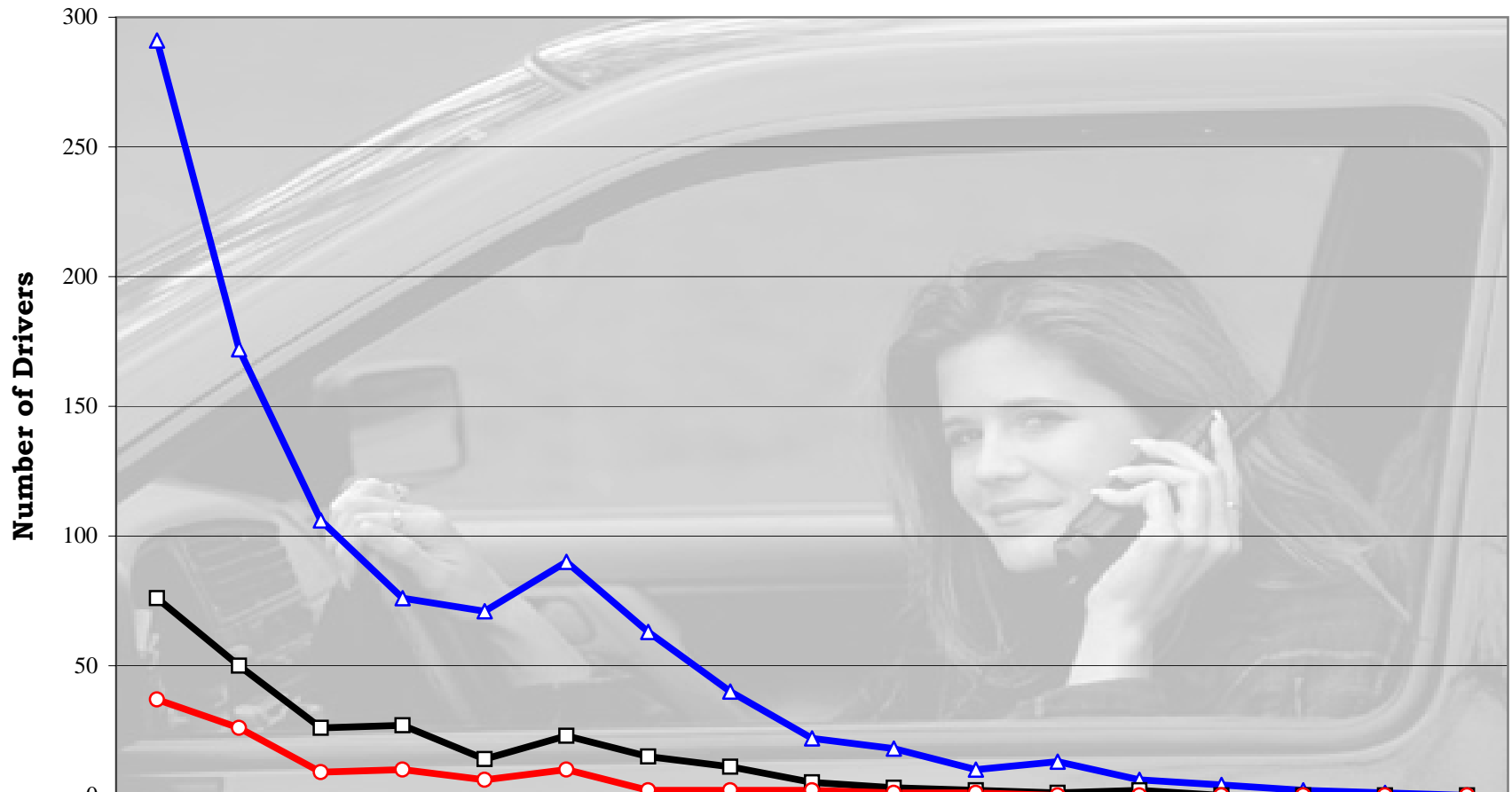
\*\*\* Examples: Applying Makeup, Reading Newspaper, Children, Food, etc.

\* PDO - Property Damage Only



Note: The data above was not available prior to 2003.

## Distracted Drivers by Age Group



Age Group	14 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85 - 89	90 - 94	95+
Other Distraction	291	172	106	76	71	90	63	40	22	18	10	13	6	4	2	1	0
Cell Phone	76	50	26	27	14	23	15	11	5	3	2	1	2	0	0	0	0
Electronic Device	37	26	9	10	6	10	2	2	2	1	1	0	0	0	0	0	0

▲ Other Distraction   
 ■ Cell Phone   
 ● Electronic Device

## Reckless or Aggressive Driving

### Reckless/Careless driving

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injured
<b>2003</b>	1,213	32	473	708	40	783
<b>2004</b>	1,399	35	501	863	39	796
<b>2-yr Total</b>	<b>2,612</b>	<b>67</b>	<b>974</b>	<b>1,571</b>	<b>79</b>	<b>1,579</b>

### Aggressive/Antagonistic driving

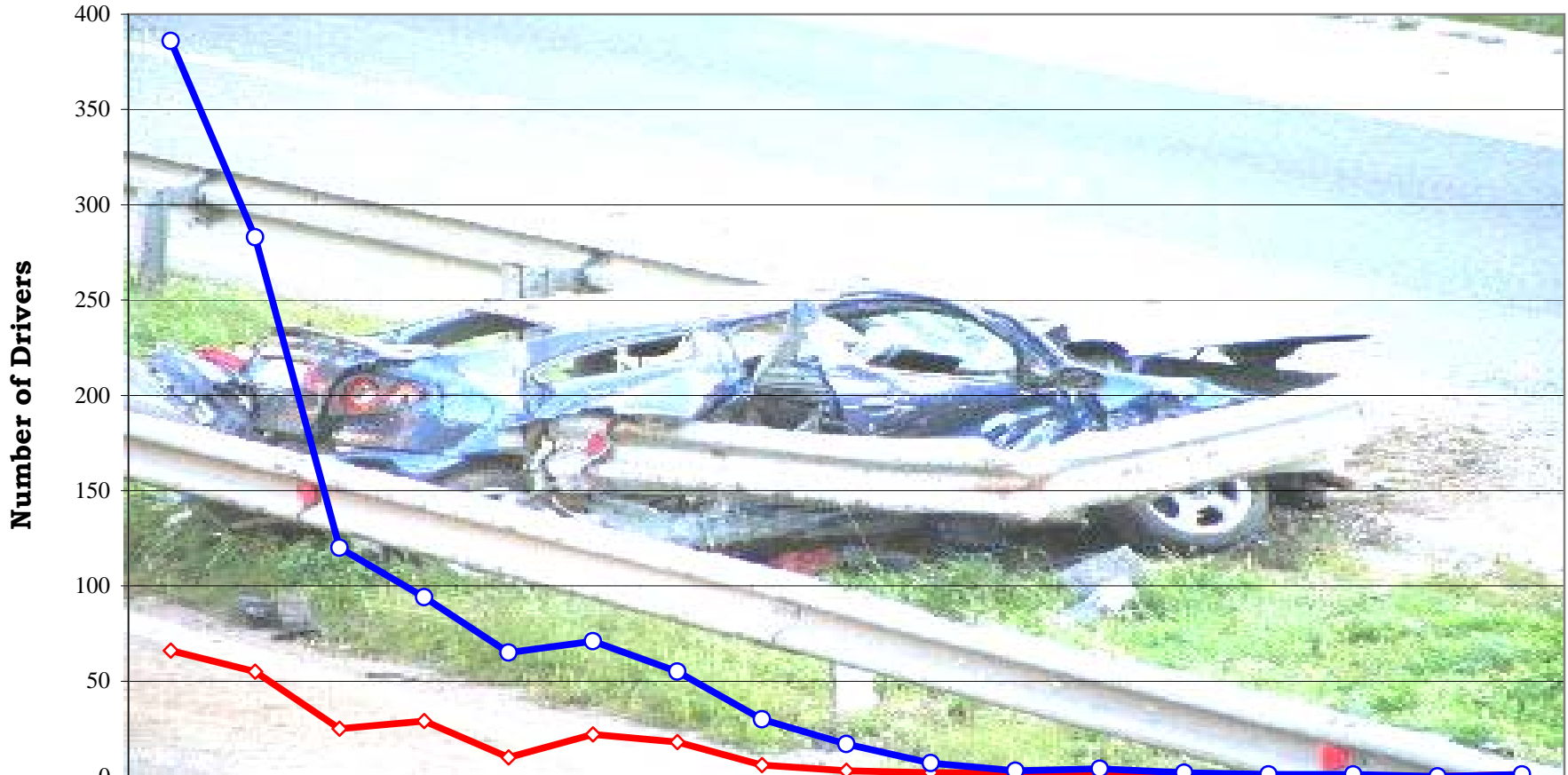
Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injured
<b>2003</b>	215	4	70	141	4	124
<b>2004</b>	260	4	68	188	7	96
<b>2-yr Total</b>	<b>475</b>	<b>8</b>	<b>138</b>	<b>329</b>	<b>11</b>	<b>220</b>

\* PDO - Property Damage Only





## Reckless or Aggressive Drivers by Age Group

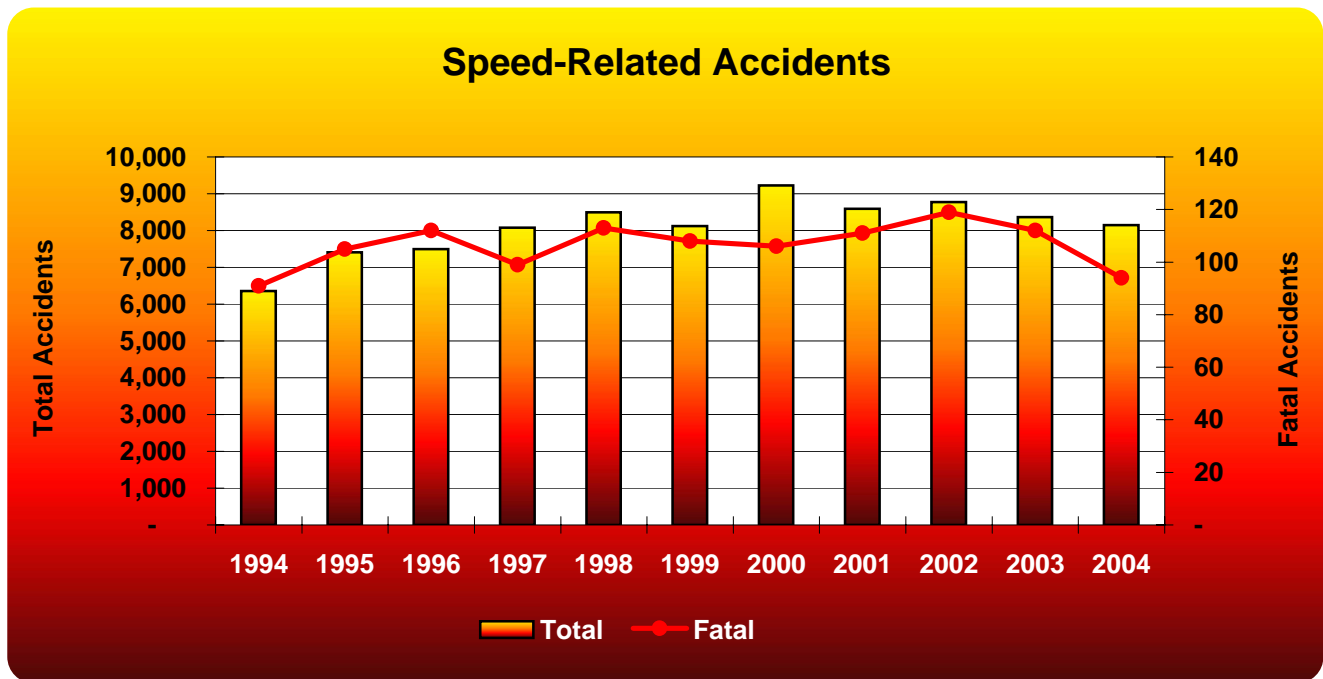


21

Age Group	14 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 - 74	75 - 79	80 - 84	85 - 89	90 - 94	95+
Aggressive Drivers	66	55	25	29	10	22	18	6	3	2	2	2	0	0	0	0	1
Reckless Drivers	386	283	120	94	65	71	55	30	17	7	3	4	2	1	1	0	1

## SPEED-RELATED ACCIDENTS

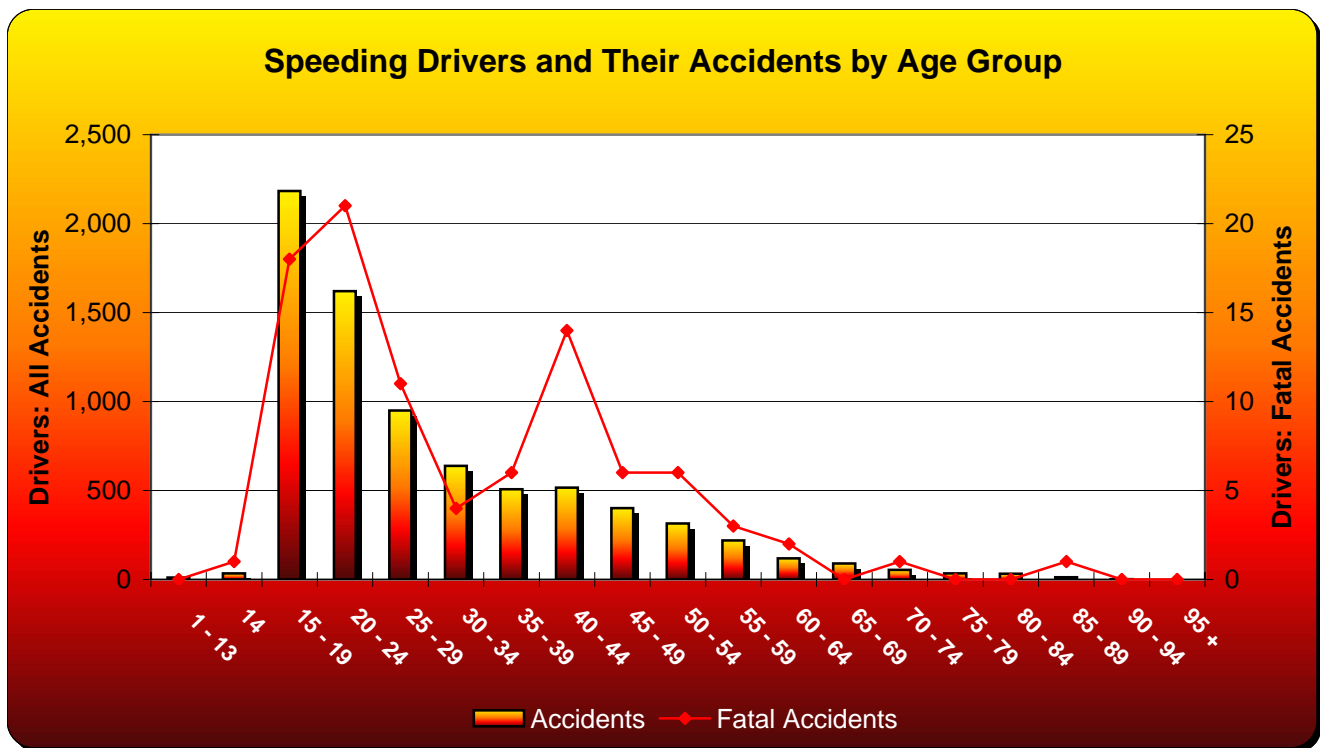
Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
1994	6,357	91	2,756	3,510	101	4,504
1995	7,411	105	2,883	4,423	116	4,587
1996	7,494	112	2,882	4,500	122	4,662
1997	8,078	99	3,053	4,926	109	4,907
1998	8,500	113	3,087	5,300	123	4,986
1999	8,122	108	3,035	4,979	129	4,801
2000	9,229	106	3,284	5,839	113	5,081
2001	8,587	111	3,053	5,423	134	4,712
2002	8,773	119	2,968	5,686	140	4,541
2003	8,369	112	2,618	5,639	127	3,988
2004	8,152	94	2,689	5,369	114	4,006
<b>Total:</b>	<b>89,072</b>	<b>1,170</b>	<b>32,308</b>	<b>55,594</b>	<b>1,328</b>	<b>50,775</b>



\*PDO - Property Damage Only

## Speeding Drivers and Their Accidents by Age Group

Age	Speeding DRIVERS Involved in...			Accidents per Age Group		
	Accidents	Fatal Accidents	Injury Accidents	Total	Fatal	Injury
1 - 13	11	0	7	10	0	6
14	35	1	15	35	1	15
15 - 19	2,183	18	776	2,173	18	773
20 - 24	1,620	21	506	1,615	21	503
25 - 29	950	11	326	945	11	322
30 - 34	639	4	222	637	4	222
35 - 39	508	6	188	506	6	187
40 - 44	516	14	171	514	14	170
45 - 49	401	6	141	401	6	141
50 - 54	314	6	91	314	6	91
55 - 59	220	3	80	220	3	80
60 - 64	118	2	35	118	2	35
65 - 69	90	0	34	90	0	34
70 - 74	54	1	19	54	1	19
75 - 79	34	0	12	34	0	12
80 - 84	32	0	16	32	0	16
85 - 89	13	1	6	13	1	6
90 - 94	2	0	1	2	0	1
95 +	0	0	0	0	0	0
Unknown	523	0	84	522	0	84
<b>Total</b>	<b>8,263</b>	<b>94</b>	<b>2,730</b>	<b>8,152*</b>	<b>94*</b>	<b>2,689*</b>



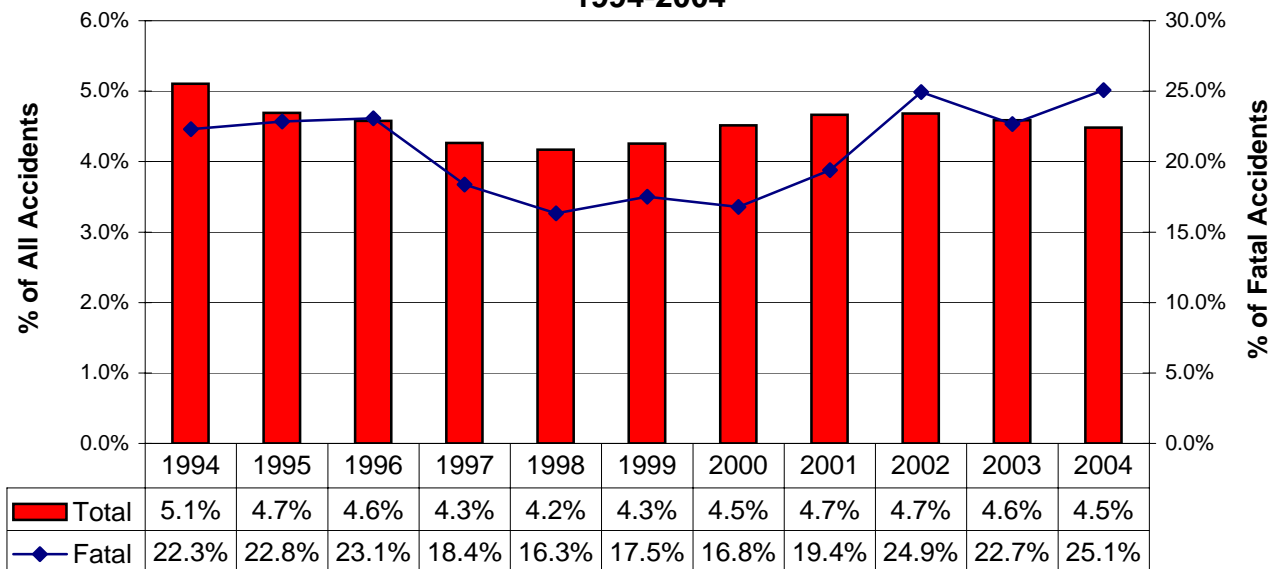
\* The accident totals do not reflect the sum of the columns above as multiple counting occurs when drivers of different age groups are involved in the same accident.

# ALCOHOL-RELATED ACCIDENTS\*

Type	Total	Alcohol-Related	% of All
<b>Accidents</b>			
All	74,102	3,323	4.5%
Fatal	391	98	25.1%
Injury	16,631	1,419	8.5%
PDO	57,080	1,806	3.2%
<b>People</b>			
All	177,382	6,545	3.7%
Deaths	460	116	25.2%
Injuries	23,776	2,007	8.4%
Unharmmed	153,146	4,422	2.9%



**Alcohol-Related Accident History  
1994-2004**

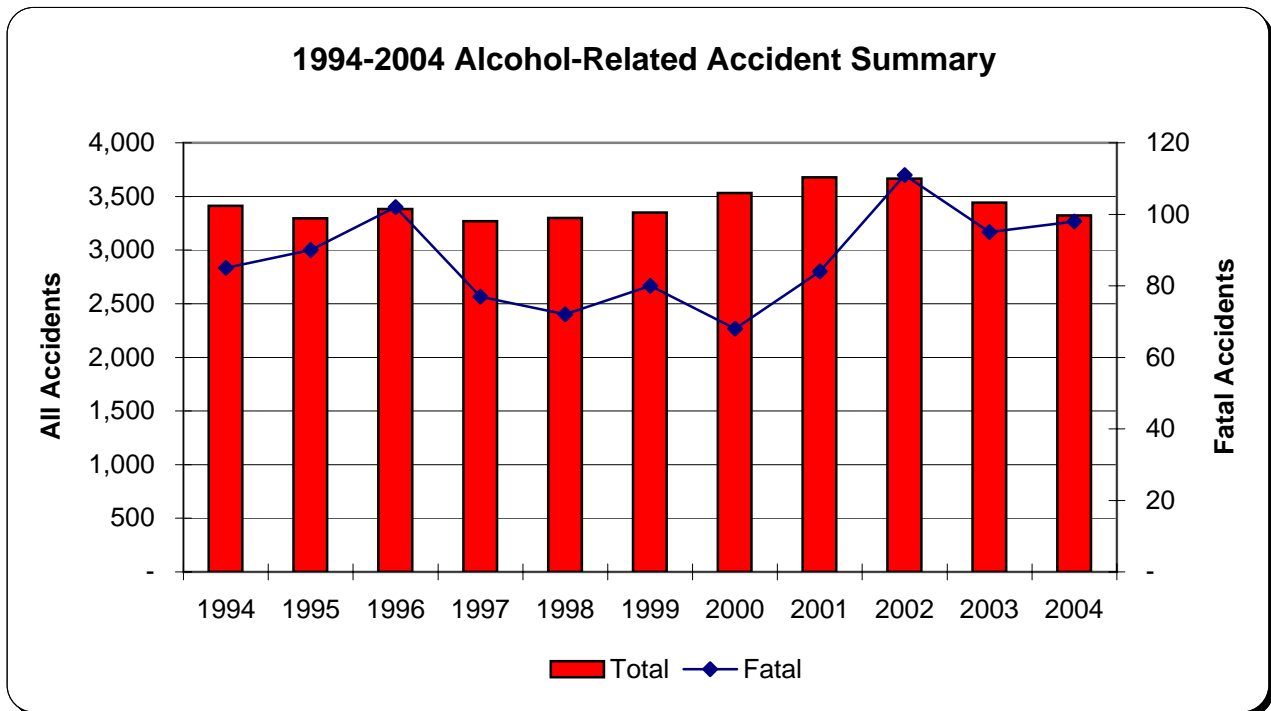


\* The alcohol-related accident definition was modified in 2002 and is reflected in all of the data above. See the Definitions pages.

# ALCOHOL-RELATED ACCIDENTS\*

## 1994-2004 Summary

Year	Accidents				People	
	Total	Fatal	Injury	PDO**	Deaths	Injuries
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	3,666	111	1,635	1,920	129	2,419
2003	3,442	95	1,519	1,828	105	2,285
2004	3,323	98	1,419	1,806	116	2,007
<b>11-Year Total:</b>	<b>37,647</b>	<b>962</b>	<b>18,018</b>	<b>18,667</b>	<b>1,112</b>	<b>27,353</b>



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

\*\* PDO - Property Damage Only

**ALCOHOL-RELATED ACCIDENTS\*****Involving Alcohol-Impaired Male Drivers**

Year	Accidents				People	
	Total	Fatal	Injury	PDO**	Deaths	Injuries
1994	2,783	70	1,504	1,209	80	2,359
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	3,007	70	1,467	1,470	85	2,124
2002	2,912	96	1,319	1,497	114	1,946
2003	2,695	78	1,215	1,402	86	1,844
2004	2,604	81	1,132	1,391	95	1,598
<b>11-Year Total:</b>	<b>30,305</b>	<b>803</b>	<b>14,627</b>	<b>14,875</b>	<b>933</b>	<b>22,230</b>

**Involving Alcohol-Impaired Female Drivers**

Year	Accidents				People	
	Total	Fatal	Injury	PDO**	Deaths	Injuries
1994	596	15	328	253	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
2003	729	17	311	401	19	460
2004	720	17	298	405	21	429
<b>11-Year Total:</b>	<b>7,134</b>	<b>161</b>	<b>3,457</b>	<b>3,516</b>	<b>181</b>	<b>5,310</b>

\* 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 gender was unknown are excluded.

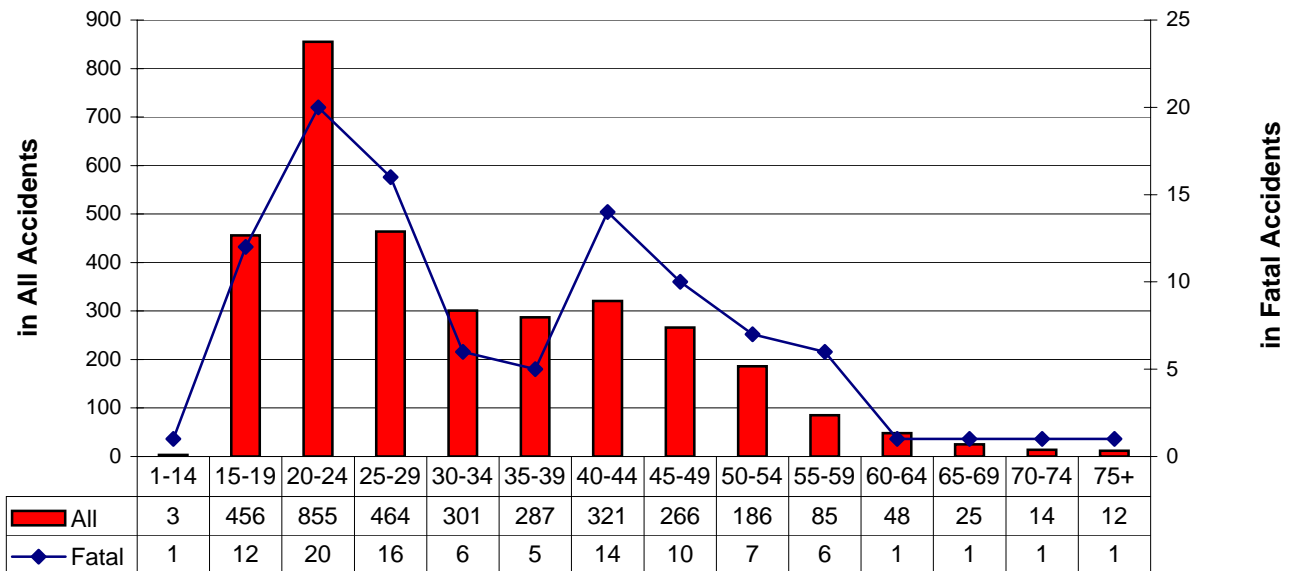
# ALCOHOL-RELATED ACCIDENTS\*

## By Driver Age



Alcohol-Impaired Driver Ages	Accidents				People	
	Total	Fatal	Injury	PDO**	Deaths	Injured
Unknown	66	0	11	55	0	15
1-14	3	1	1	1	1	8
15-19	452	12	200	240	13	304
1-20	623	18	281	324	19	426
20-24	850	20	366	464	23	506
25-29	462	16	195	251	21	301
30-34	302	6	136	160	8	210
35-39	287	5	128	154	6	158
40-44	321	14	134	173	19	173
45-49	265	10	124	131	10	163
50-54	185	6	75	104	6	108
55-59	85	6	33	46	7	41
60-64	48	1	19	28	2	30
65-69	24	1	8	15	1	16
70-74	14	1	6	7	1	8
75+	12	1	7	4	1	11

**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.

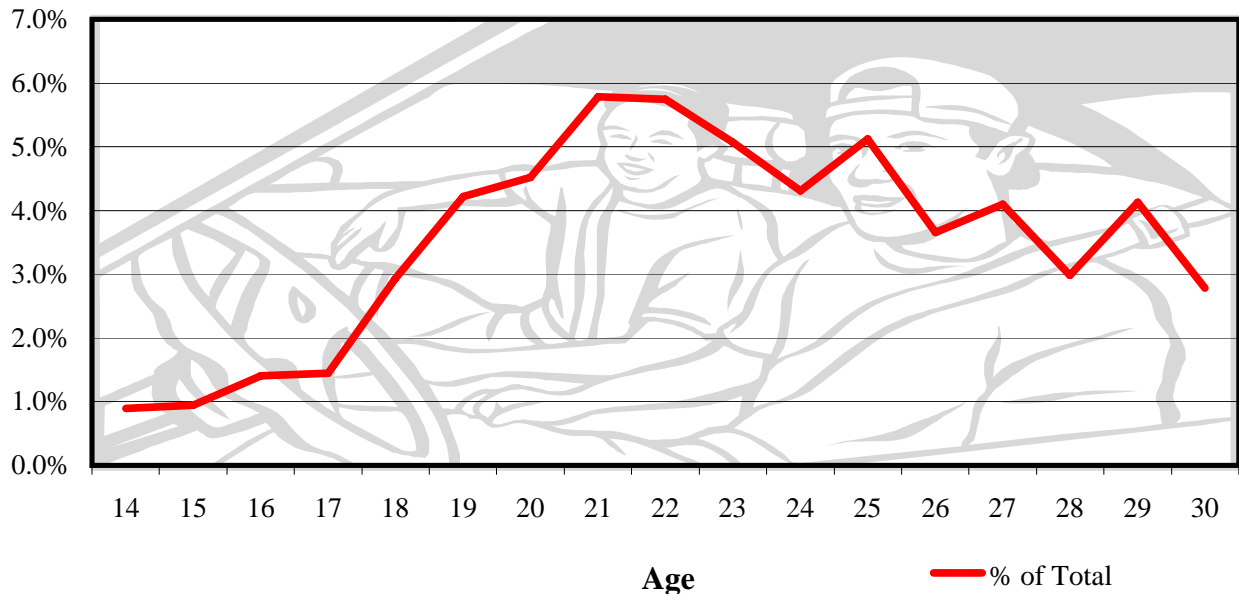
See the Definitions pages.

\*\* PDO - Property Damage Only

## Driver Age Summary Ages 14-30

Driver Age	All Accidents Per Driver Age					People		ALCOHOL-RELATED		
	Total	% of All*	Fatal	Injury	PDO**	Deaths	Injuries	Impaired Drivers	Accidents	% of Total
14	225	0.30%	3	61	161	3	109	2	2	0.9%
15	1,265	1.71%	8	343	914	8	561	12	12	0.9%
16	4,334	5.85%	13	1,162	3,159	13	1,824	61	61	1.4%
17	4,639	6.26%	13	1,194	3,432	13	1,812	67	67	1.4%
18	4,666	6.30%	17	1,210	3,439	20	1,803	138	137	2.9%
19	4,218	5.69%	24	1,063	3,131	30	1,619	178	178	4.2%
20	3,784	5.11%	16	970	2,798	19	1,426	172	171	4.5%
21	3,629	4.90%	17	938	2,674	19	1,351	210	210	5.8%
22	3,258	4.40%	13	840	2,405	15	1,233	187	187	5.7%
23	3,270	4.41%	15	830	2,425	17	1,197	166	166	5.1%
24	2,787	3.76%	19	672	2,096	20	1,006	120	120	4.3%
25	2,596	3.50%	21	642	1,933	22	979	133	133	5.1%
26	2,382	3.21%	8	578	1,796	15	849	87	87	3.7%
27	2,270	3.06%	11	533	1,726	16	800	93	93	4.1%
28	2,143	2.89%	5	546	1,592	8	818	64	64	3.0%
29	2,109	2.85%	15	509	1,585	16	764	87	87	4.1%
30	1,944	2.62%	4	461	1,479	9	686	54	54	2.8%

**Percentage of Alcohol-Related Accidents to All Accidents by Driver Age**



\* % of All - Divides all accidents per age by all accidents for Kansas in 2004.

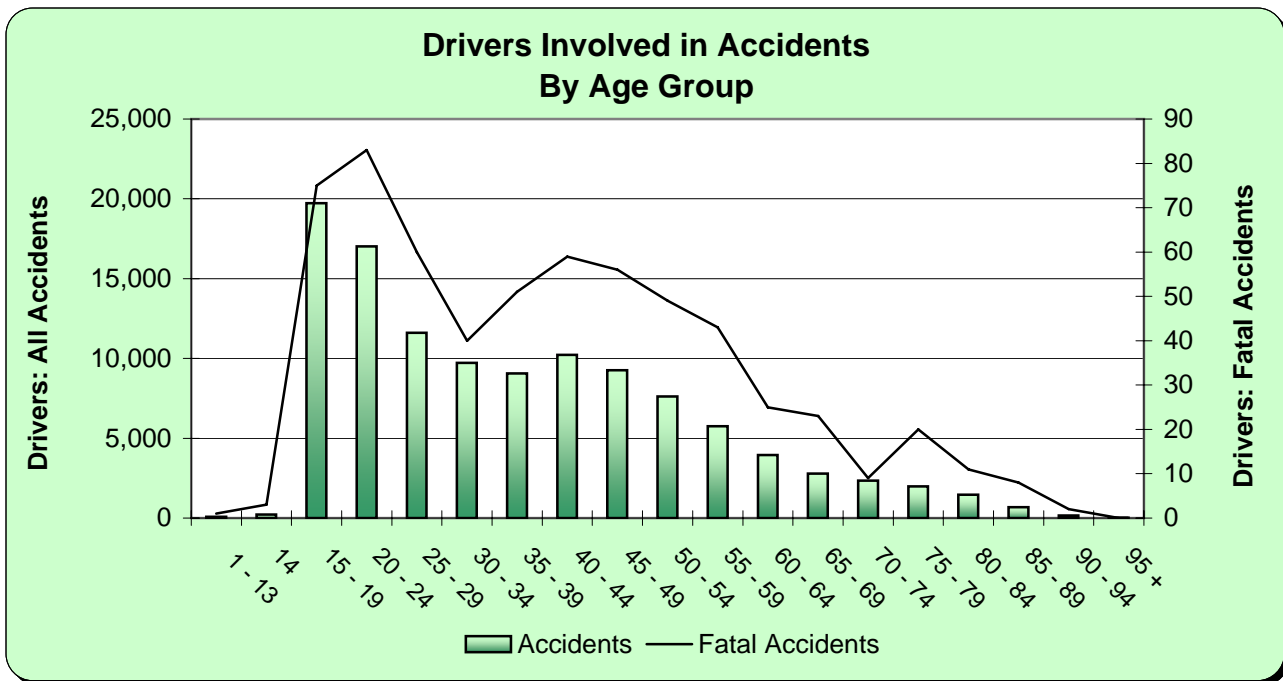
\*\*PDO - Property Damage Only



# DRIVER AGE SUMMARY

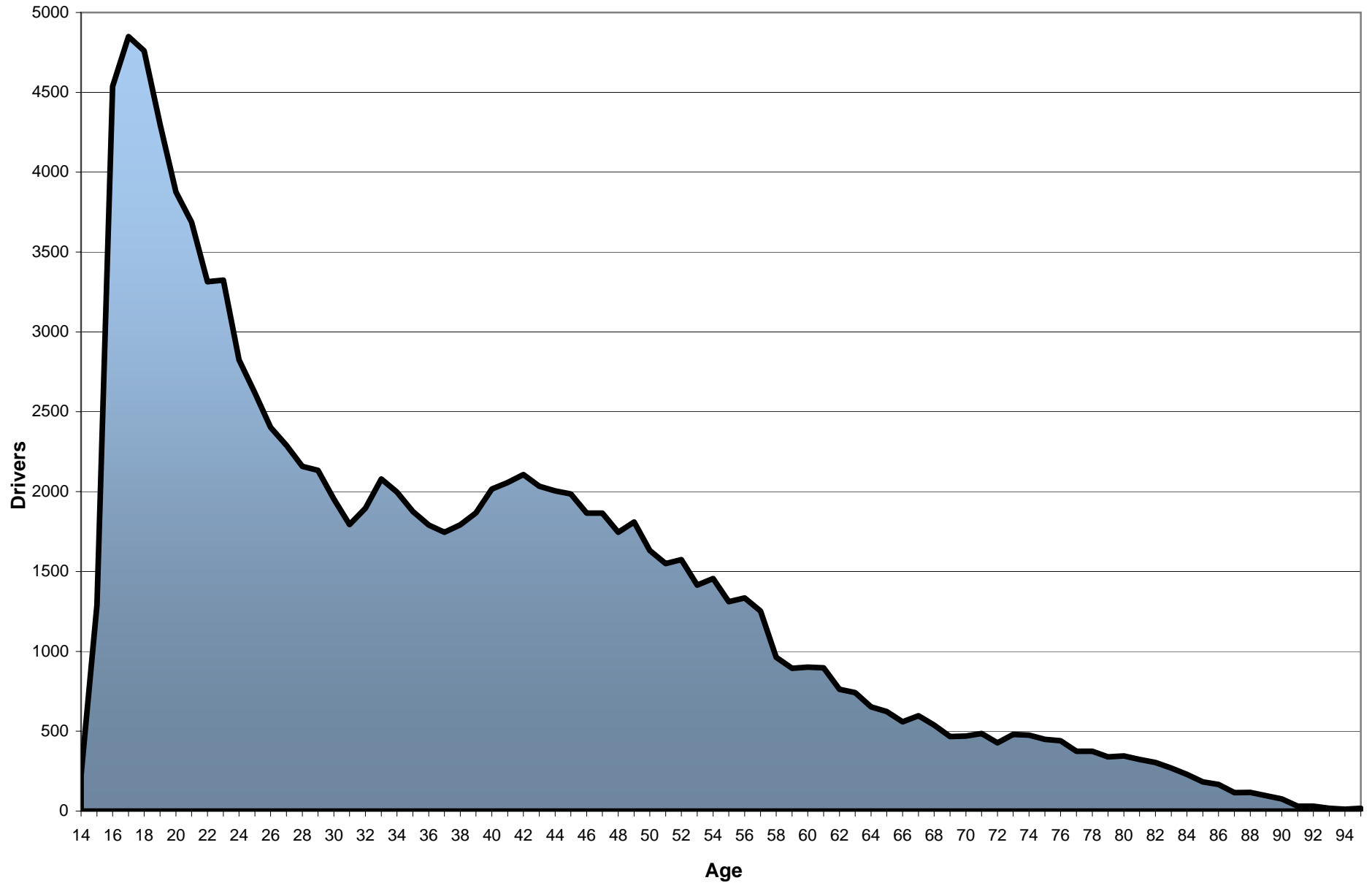
## By Age Group

Driver Age	DRIVERS Involved In...			Accidents Per Age Group		
	Accidents	Fatal Accidents	Injury Accidents	Total	Fatal	Injury
1 - 13	74	1	28	73	1	27
14	226	3	61	225	3	61
15 - 19	19,737	75	5,096	17,786	71	4,656
20 - 24	17,028	83	4,329	15,755	77	4,001
25 - 29	11,602	60	2,837	11,084	59	2,682
30 - 34	9,723	40	2,329	9,338	39	2,210
35 - 39	9,071	51	2,175	8,767	50	2,081
40 - 44	10,219	59	2,489	9,816	56	2,368
45 - 49	9,272	56	2,202	8,965	51	2,113
50 - 54	7,626	49	1,803	7,388	45	1,729
55 - 59	5,755	43	1,360	5,612	40	1,319
60 - 64	3,955	25	943	3,890	24	923
65 - 69	2,784	23	641	2,749	23	631
70 - 74	2,339	9	528	2,306	9	520
75 - 79	1,978	20	496	1,954	20	493
80 - 84	1,472	11	381	1,458	11	378
85 - 89	680	8	173	679	8	173
90 - 94	166	2	49	166	2	49
95 +	18	0	6	18	0	6
Unknown	5,483	0	600	5,414	0	588
<b>Total</b>	<b>119,208</b>	<b>618</b>	<b>28,526</b>	<b>74,102*</b>	<b>391*</b>	<b>16,631*</b>



\* The totals reflect all accidents in Kansas for 2004, 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

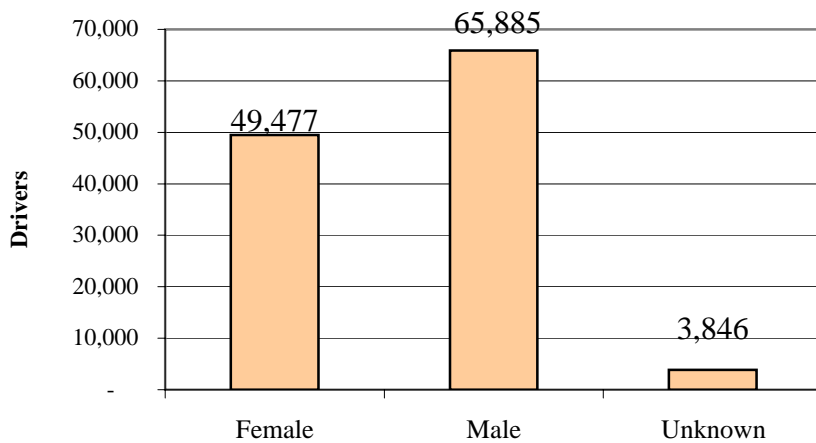


# DRIVER SUMMARY

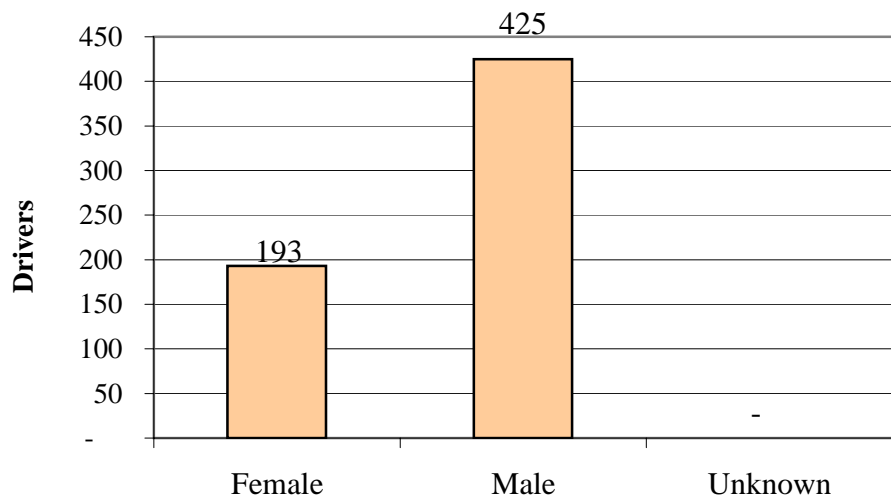
## By Gender

Gender	Drivers Involved in		Accidents				People	
	Accidents	Fatal Accidents	Total	Fatal	Injury	PDO**	Deaths	Injuries
Female	49,477	193	39,705	169	9,908	29,628	205	14,614
Male	65,885	425	51,779	307	11,874	39,598	362	17,111
Unknown	3,846	-	3,805	-	308	3,497	-	385
<b>Total</b>	<b>119,208</b>	<b>618</b>	<b>74,102*</b>	<b>391*</b>	<b>16,631*</b>	<b>57,080*</b>	<b>460*</b>	<b>23,776*</b>

**Drivers Involved in Accidents by Gender**



**Drivers Involved in Fatal Accidents by Gender**



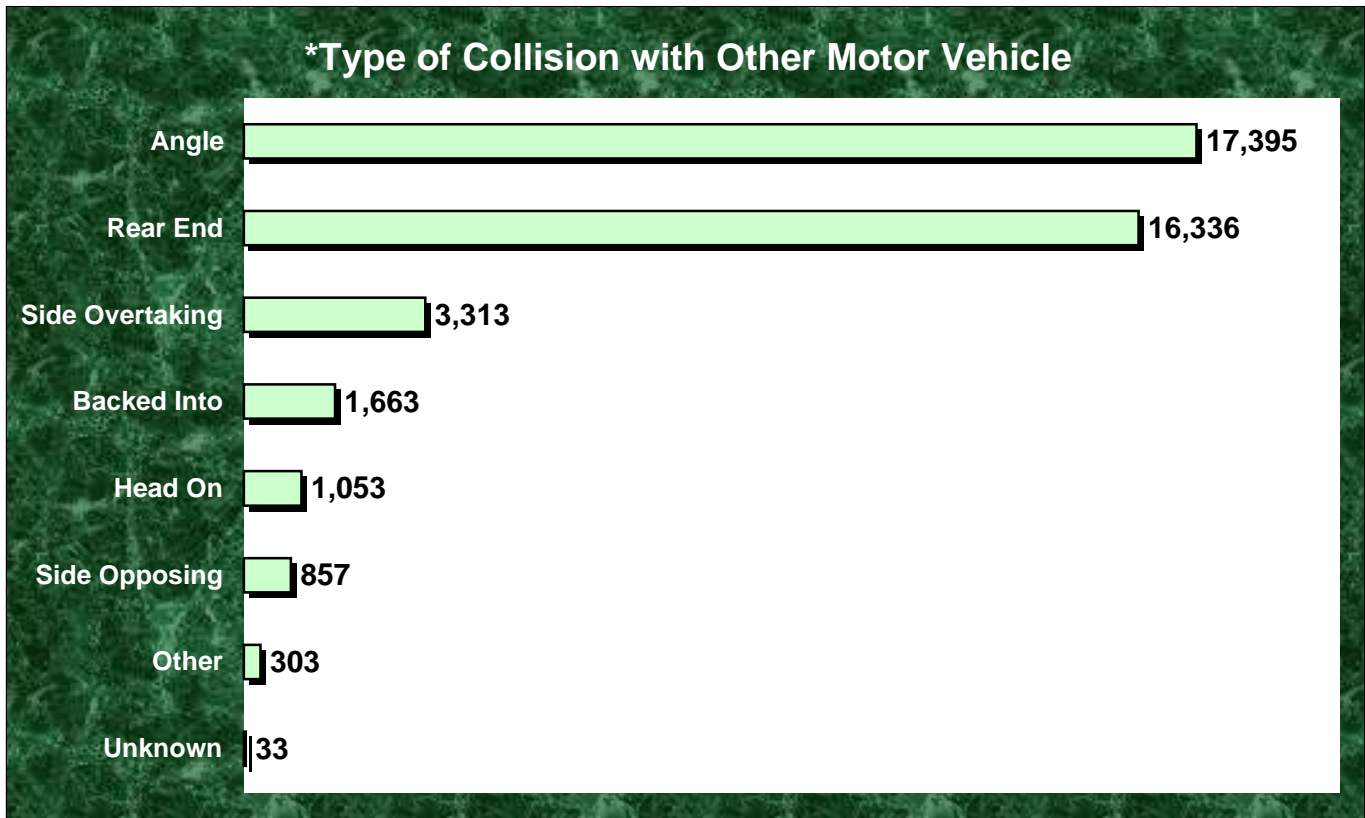
\* The totals reflect accidents and people for Kansas in 2004 and not the sum of the cells above as multiple counting occurs when drivers of different gender are involved in the same accident.

\*\*PDO - Property Damage Only

## ACCIDENTS BY TYPE

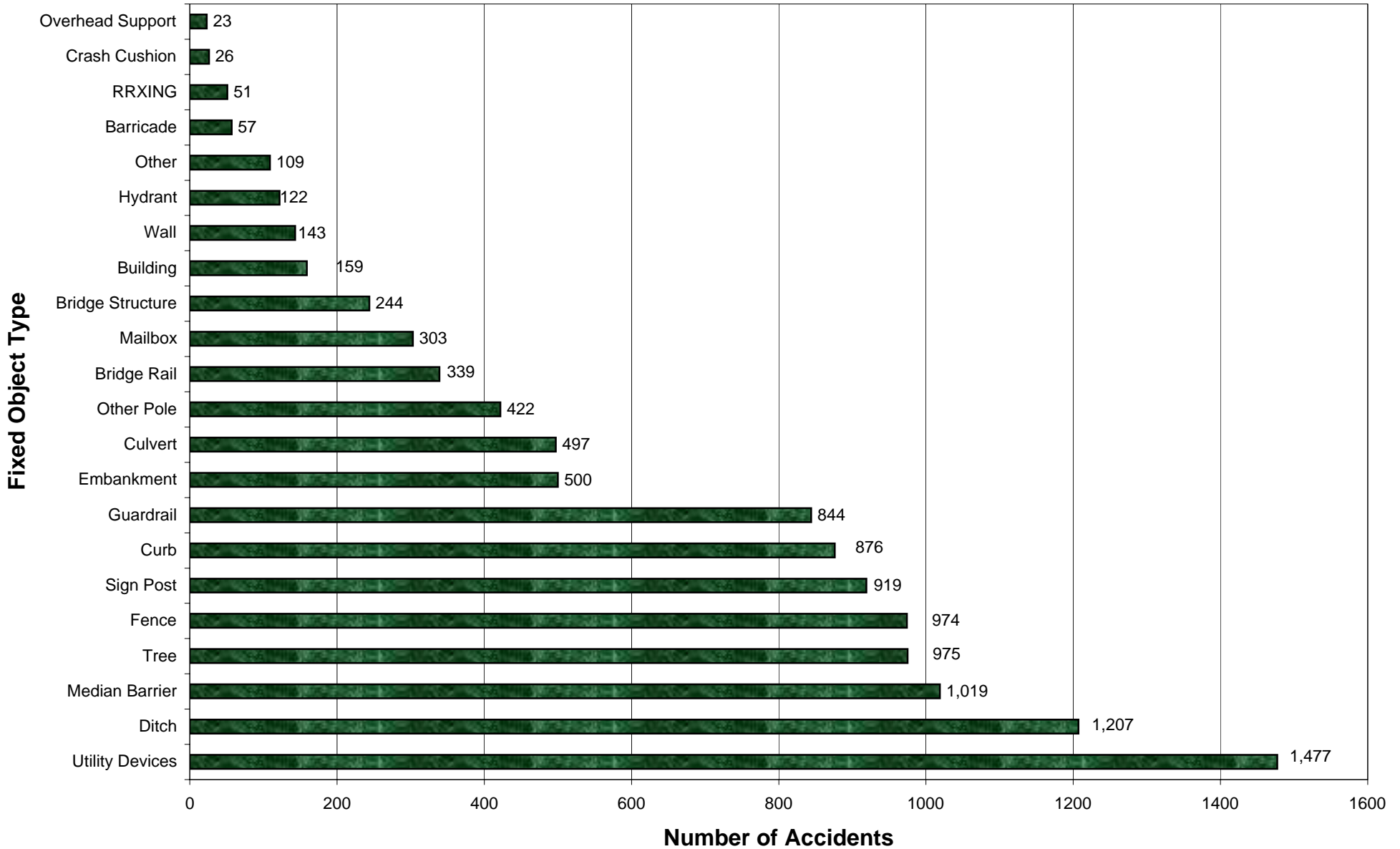
### First Harmful Event

Collision with...	Accidents	% of All	Deaths	Injuries
Other Motor Vehicle*	40,953	55.3%	236	15,447
Fixed Object	11,290	15.2%	103	4,025
Animal	10,777	14.5%	4	453
Parked Motor Vehicle	5,566	7.5%	1	404
Non-Collision: Overturned	2,883	3.9%	78	2,269
Non-Collision: Other	1,132	1.5%	7	270
Other Object	587	0.8%	0	86
Pedestrian	436	0.6%	21	433
Pedalcycle	374	0.5%	3	362
Railway Train	67	0.1%	7	24
Unknown	36	0.0%	0	3
Other	1	0.0%	0	0
<b>Total</b>	<b>74,102</b>	<b>100</b>	<b>460</b>	<b>23,776</b>

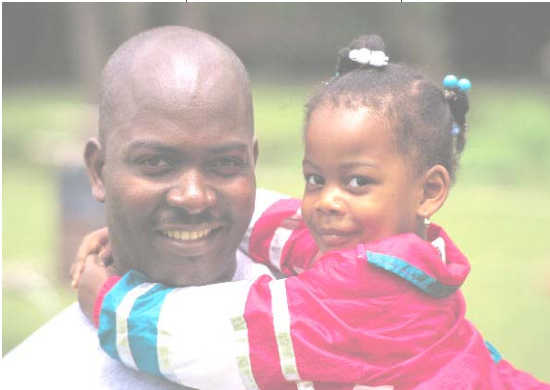
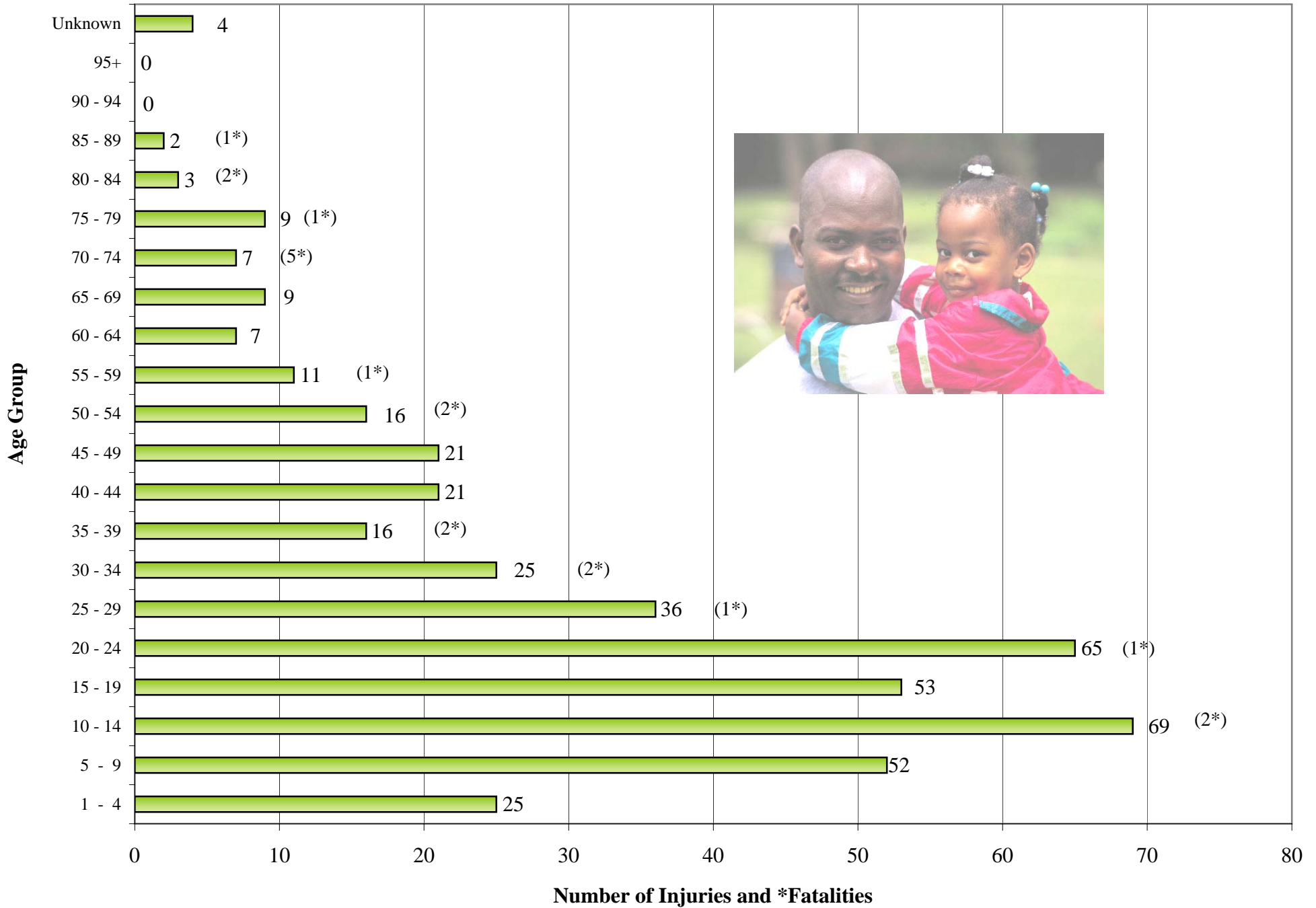


**Note:** In 2004, 73.7% of accident fatalities involved a collision with another vehicle (51.3%) or fixed object (22.4%).

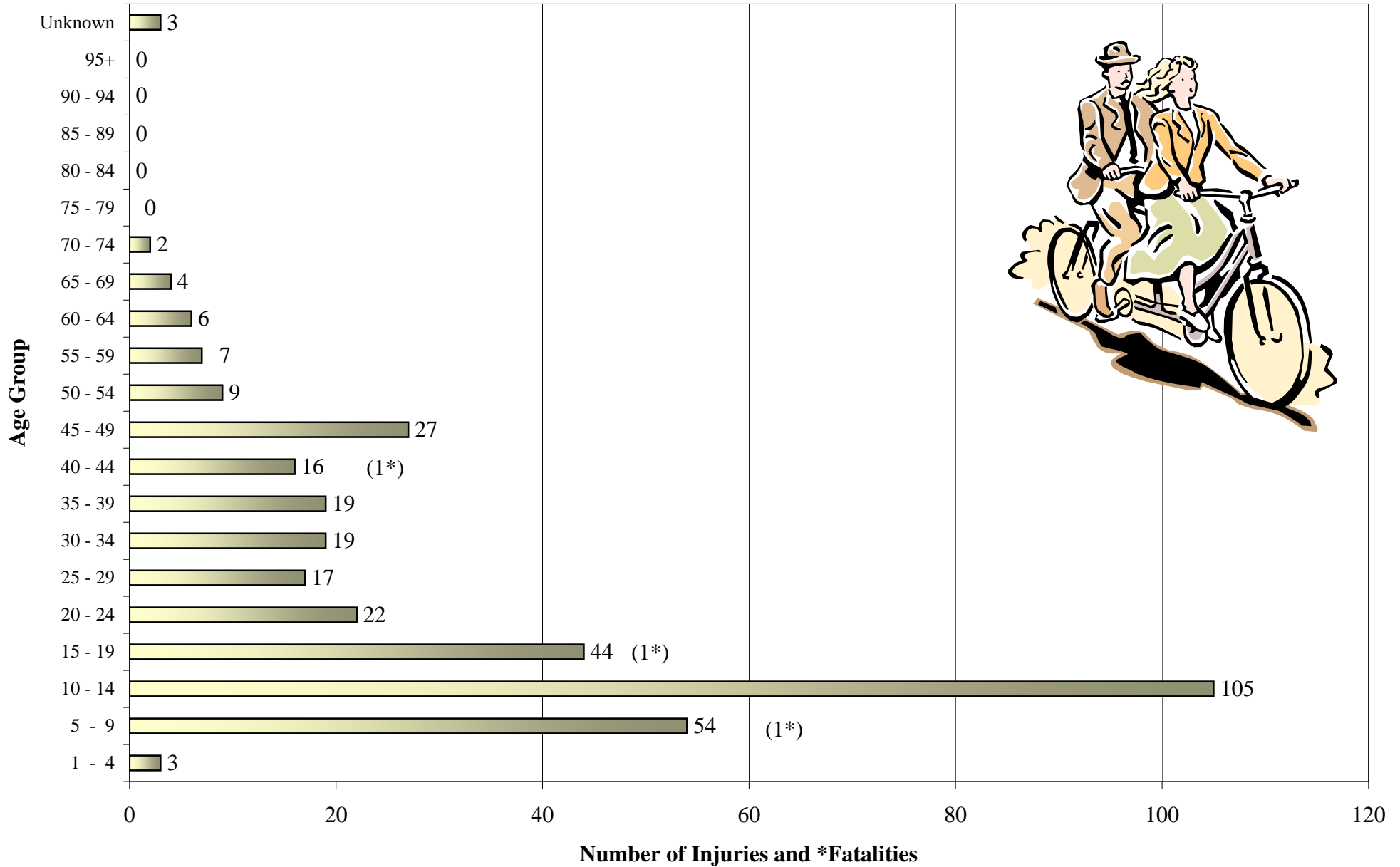
# Type of Collision with Fixed Object



## Pedestrians Involved in Accidents by Age and Injury Severity



# Pedalcyclists Involved in Accidents by Age and Injury Severity



## Pedestrians Involved in Accidents



	Pedestrians			
Year	Total	Deaths	Injuries	Unharmed/Unknown
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	567	24	529	14
2003	535	24	492	19
2004	490	20	451	19
<b>11-yr Total</b>	<b>6,815</b>	<b>286</b>	<b>6,325</b>	<b>204</b>



	Pedalcyclists			
Year	Total	Deaths	Injuries	Unharmed/Unknown
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	356	5	324	27
2003	338	6	305	27
2004	381	3	357	21
<b>11-yr Total</b>	<b>4,412</b>	<b>51</b>	<b>4,082</b>	<b>279</b>



	Other*			
Year	Total	Deaths	Injuries	Unharmed/Unknown
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
2003	23	-	22	1
2004	31	1	30	-
<b>11-yr Total</b>	<b>353</b>	<b>10</b>	<b>317</b>	<b>26</b>

\* 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	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	4,210	-	132	4,078	-	161
	1991	4,366	1	137	4,228	1	168
	1992	4,739	1	130	4,608	1	158
	1993	5,582	-	145	5,437	-	171
	1994	6,571	1	188	6,382	1	222
	1995	6,746	2	203	6,541	2	239
	1996	8,415	2	281	8,132	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	9,296	1	289	9,006	1	341
	2003	9,115	-	281	8,834	-	332
2004	9,950	4	299	9,647	4	364	

\*PDO - Property Damage Only

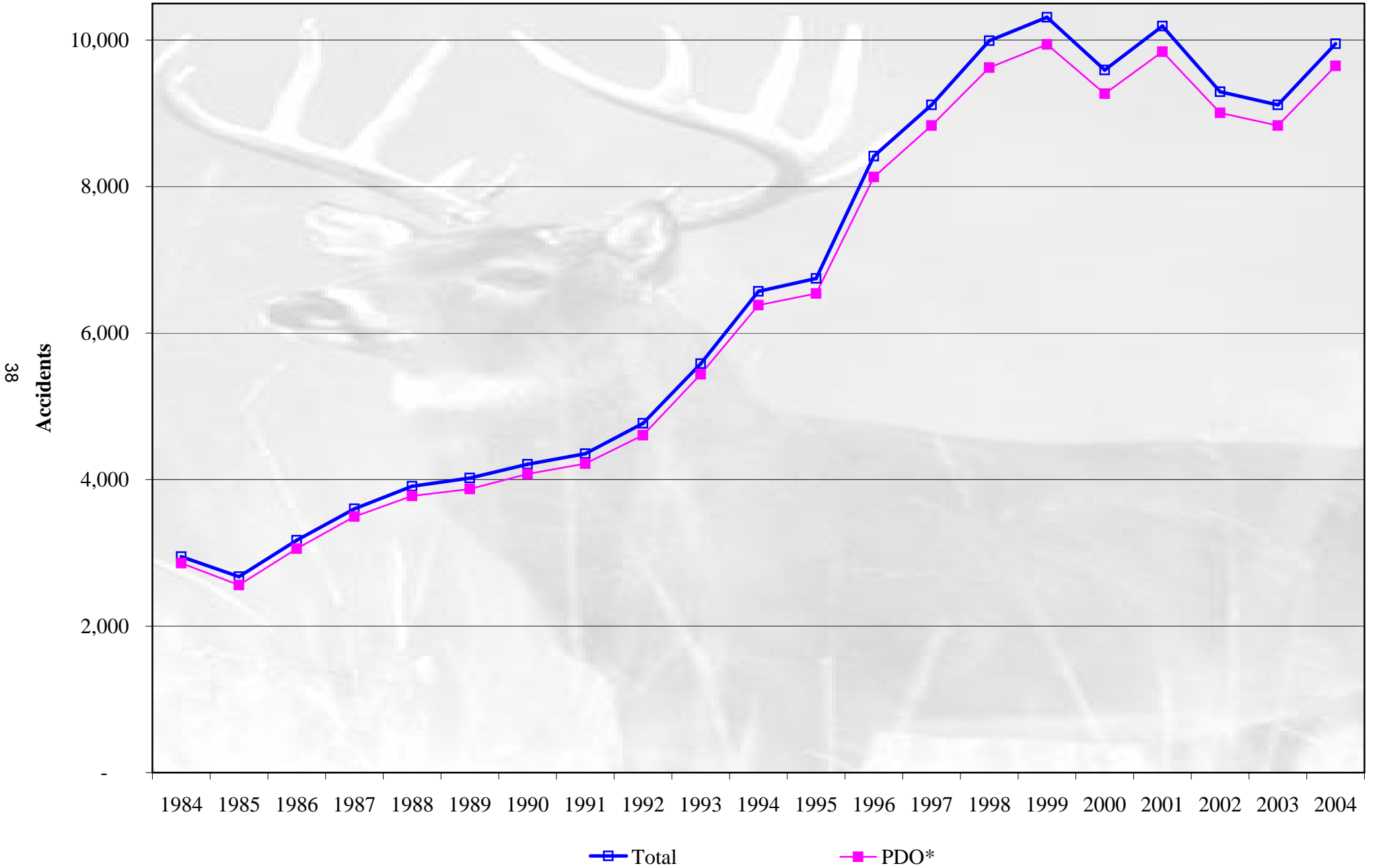
BARS- Basic Accident Records System

KARS- Kansas Accident Records System

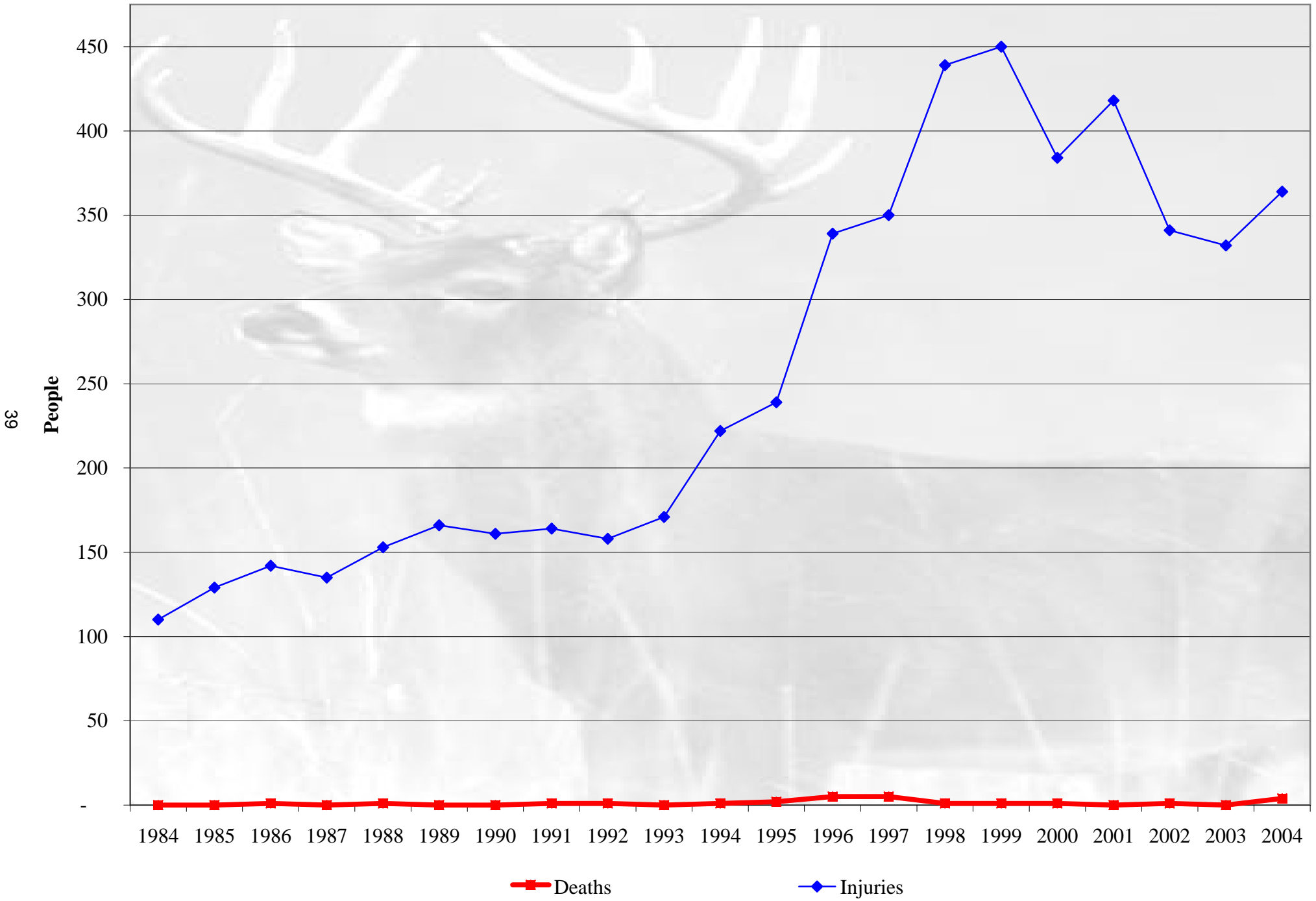


**In 2004, 13.4% of all accidents in Kansas involved striking a deer as the first harmful event.**

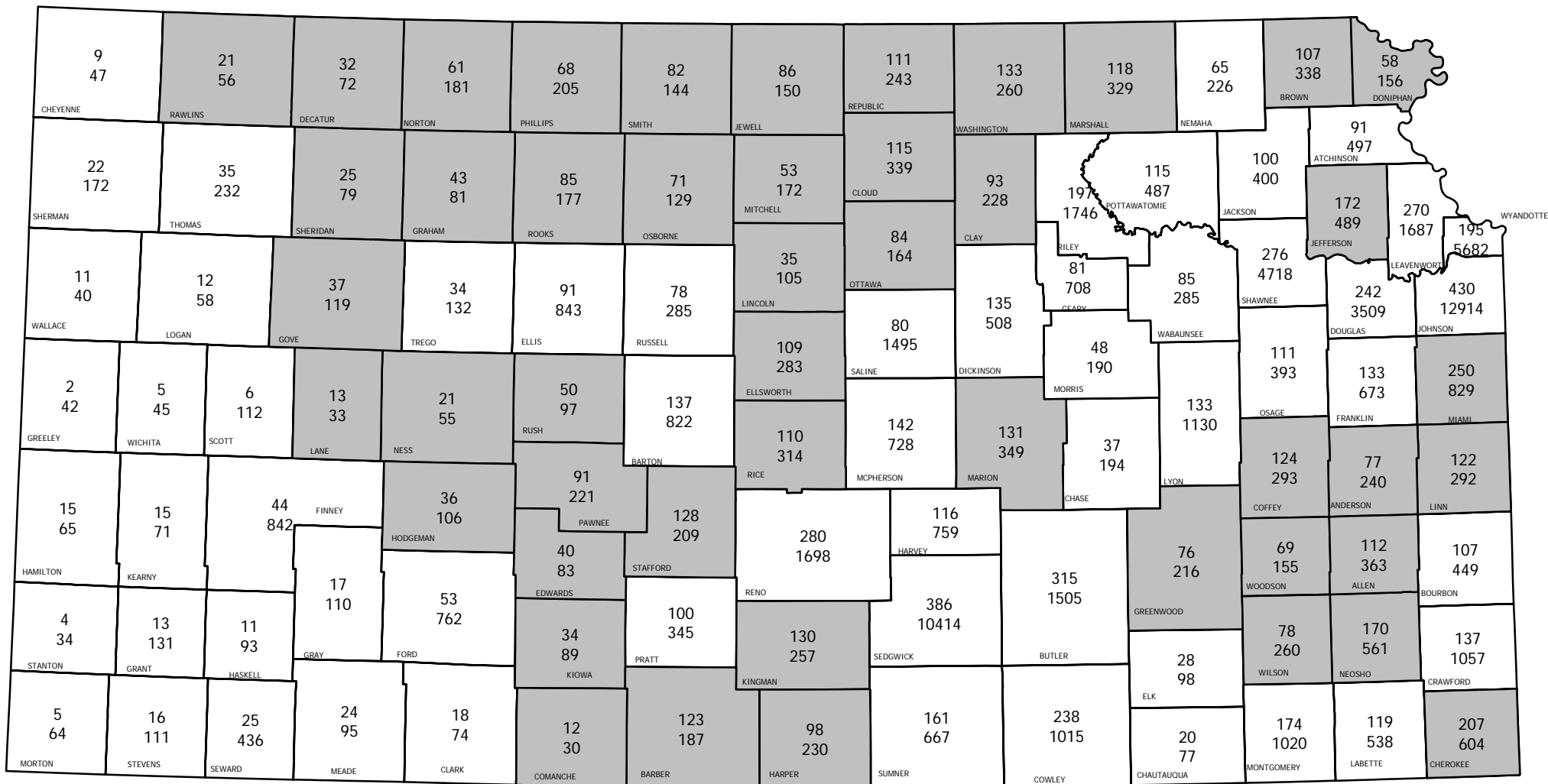
# All Deer Accidents and \*Property Damage Only Deer Accidents by Year



# Occupant Deaths and Injuries in Deer Accidents by Year



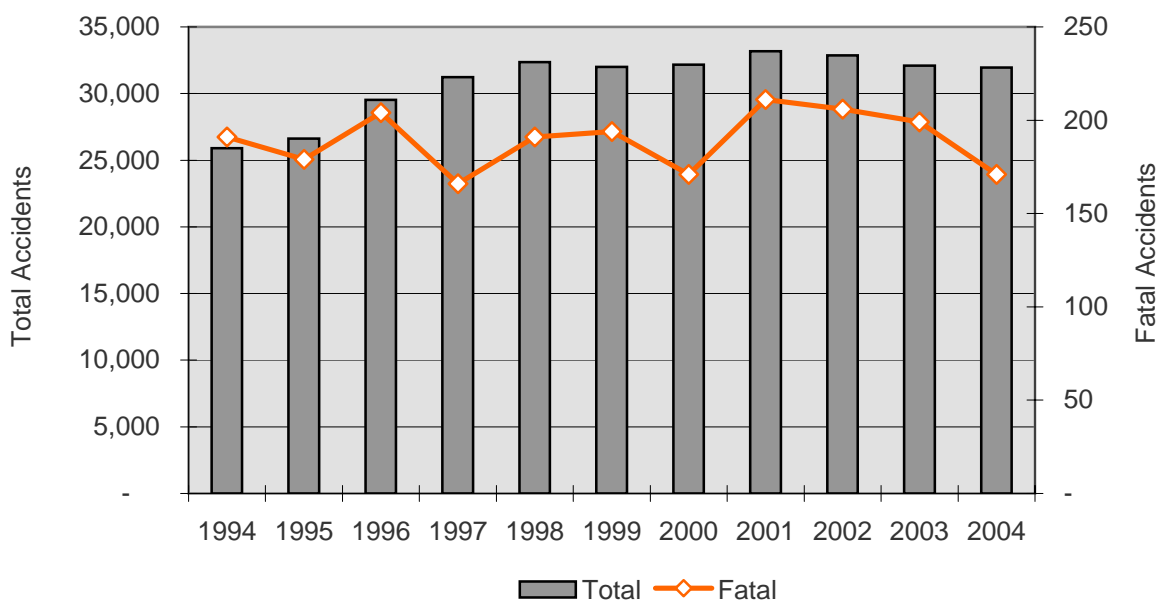
# TOTAL ACCIDENTS AND DEER ACCIDENTS BY COUNTY 2004



## Single-Vehicle Accidents

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
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	31,233	166	6,439	24,628	180	8,588
1998	32,352	191	6,395	25,766	201	8,584
1999	31,994	194	6,146	25,654	212	8,121
2000	32,170	171	6,144	25,855	181	8,107
2001	33,178	211	6,304	26,663	235	8,289
2002	32,863	206	6,183	26,474	220	8,122
2003	32,093	199	5,798	26,096	218	7,616
2004	31,953	171	5,656	26,126	191	7,295
<b>Total:</b>	<b>339,869</b>	<b>2,083</b>	<b>67,611</b>	<b>270,175</b>	<b>2,243</b>	<b>89,787</b>

Single-Vehicle Accidents

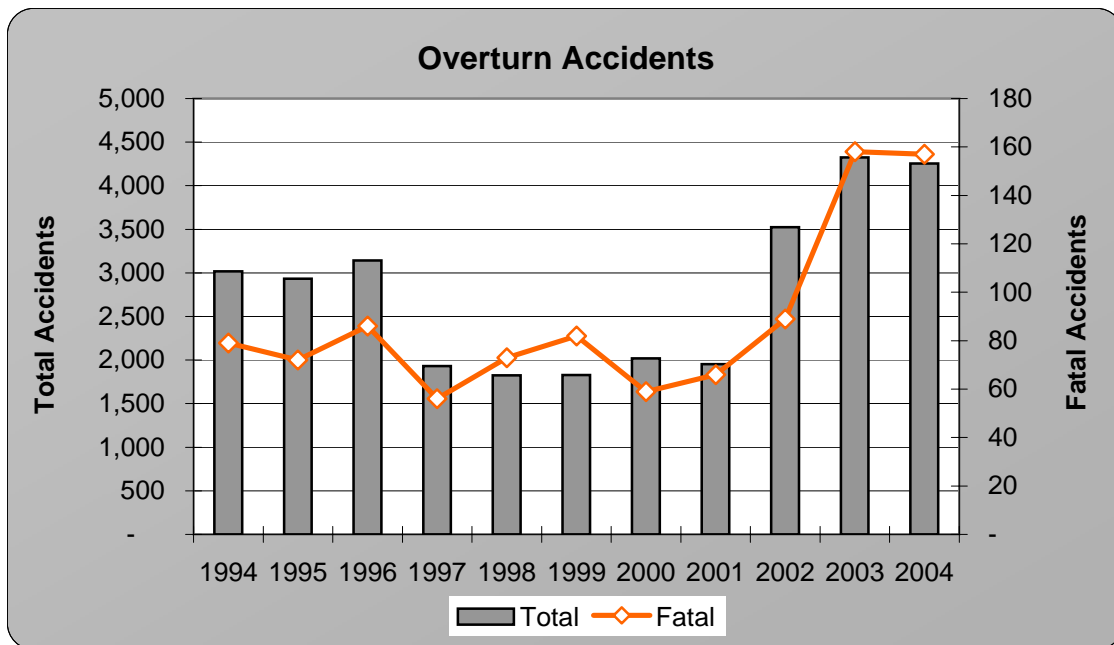


**In 2004, 31.1% of all single-vehicle accidents involved a collision with a deer.**

\*PDO - Property Damage Only accidents

## VEHICLE OVERTURN ACCIDENTS

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
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	1,930	56	1,044	830	61	1,514
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	3,526	89	1,933	1,504	95	2,726
2003	4,325	158	2,498	1,669	171	3,704
2004	4,253	157	2,545	1,551	183	3,776
<b>Total:</b>	<b>30,755</b>	<b>977</b>	<b>17,255</b>	<b>12,523</b>	<b>1,064</b>	<b>25,175</b>



**In 2004, 5.7% of all accidents and 40.2% of all fatal accidents involve vehicles overturning.**

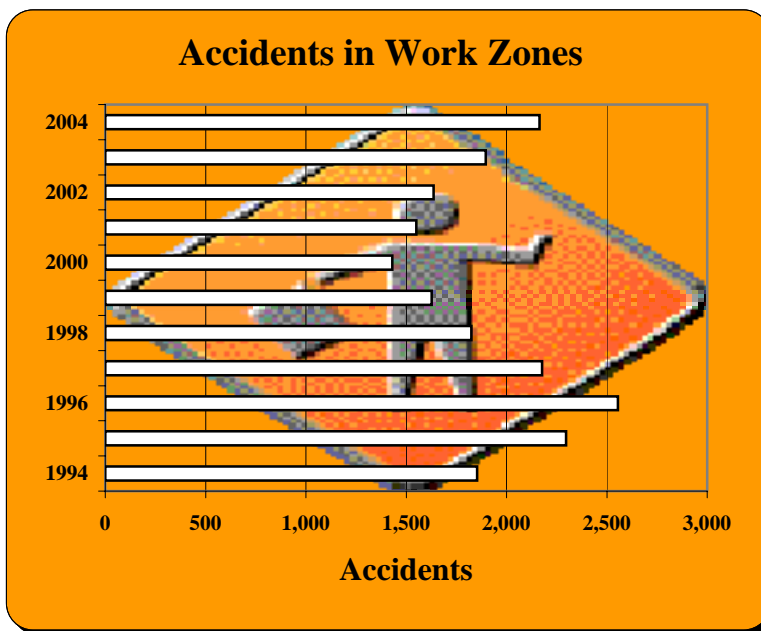
\*PDO - Property Damage Only

Note: The definition for overturn accidents changed in 2003. See definitions page.

# Work Zone Accident Summary



Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
1994	1,853	5	601	1,247	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	1,637	16	393	1,228	18	593
2003	1,896	12	417	1,467	14	607
2004	2,164	20	505	1,639	26	756
<b>Total:</b>	<b>21,009</b>	<b>150</b>	<b>5,803</b>	<b>15,056</b>	<b>177</b>	<b>8,929</b>



In 2004, 14 pedestrians were involved in work zone accidents.

\*PDO - Property Damage Only

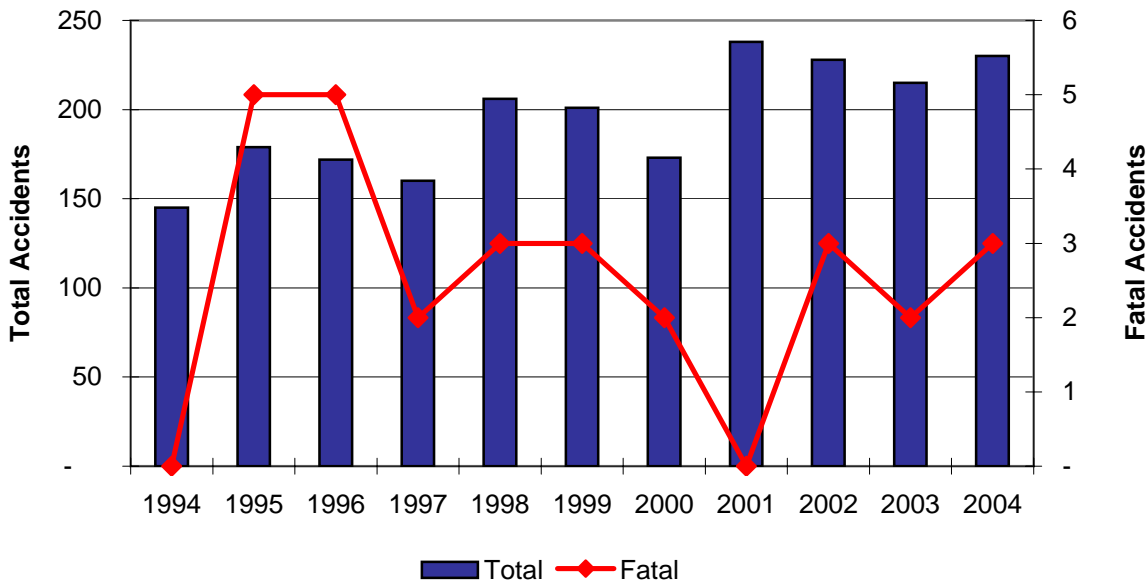


# Accidents Involving Police Pursuit

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
1994	145	-	57	88	-	80
1995	179	5	76	98	6	113
1996	172	5	64	103	6	84
1997	160	2	59	99	2	95
1998	206	3	65	138	3	91
1999	201	3	66	132	6	101
2000	173	2	64	107	2	96
2001	238	-	78	160	-	111
2002	228	3	71	154	3	104
2003	215	2	72	141	3	101
2004	230	3	79	148	4	102
<b>Total:</b>	<b>2,147</b>	<b>28</b>	<b>751</b>	<b>1,368</b>	<b>35</b>	<b>1,078</b>



## Police Pursuit Summary

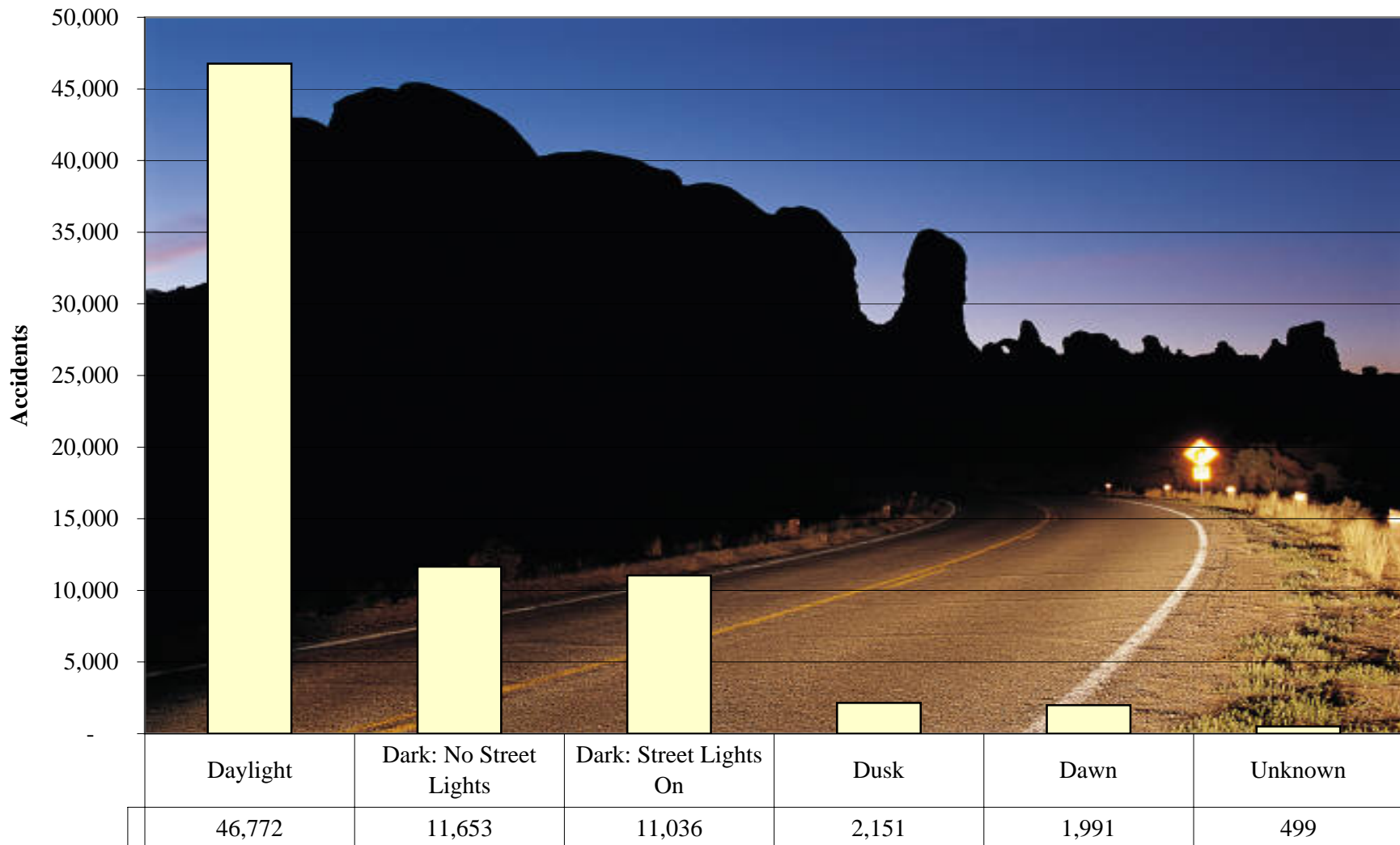


In 2004, police pursuits were involved in 0.3% of all accidents and 0.8% of fatal accidents.

\* PDO - Property Damage Only



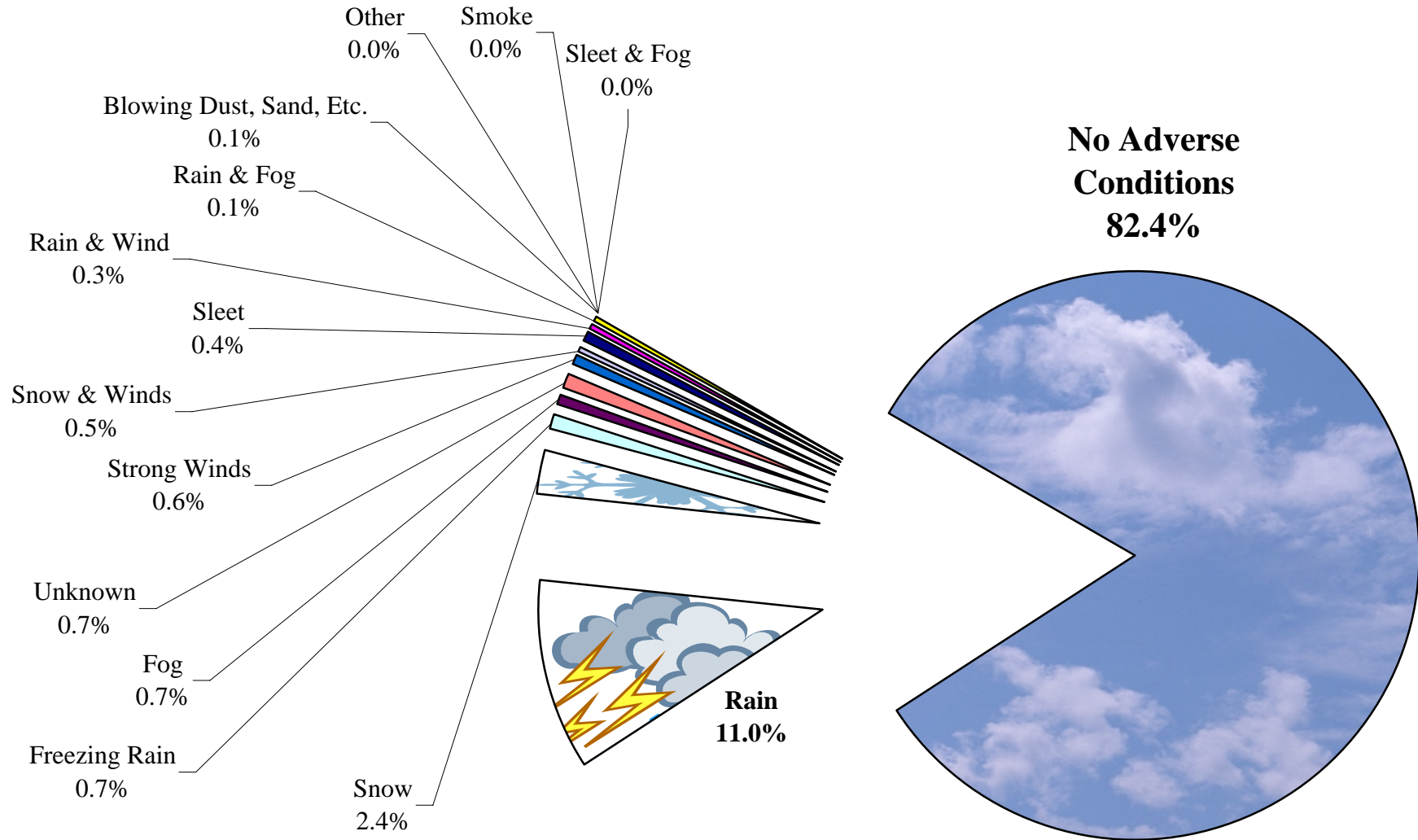
## Light Conditions During Accidents



Light Conditions

In 2004, 63.1% of all motor vehicle accidents and 58.3% of fatal accidents occurred during daylight hours.

# Weather Conditions During Accidents



In 2004, 85.4% of fatal accidents occur under no adverse weather conditions.

## Accidents Involving Snow and Ice

YEAR	ACCIDENTS				PEOPLE	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
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	5,005	17	987	4,001	20	1,390
2002	6,036	16	1,225	4,795	19	1,725
2003	6,015	19	997	4,999	21	1,450
2004	4,919	16	860	4,043	25	1,217
<b>11-yr Total</b>	<b>61,668</b>	<b>227</b>	<b>12,695</b>	<b>48,746</b>	<b>269</b>	<b>18,218</b>



**In 2004, 6.6% of all accidents occurred during snow and/or ice conditions.**

\*PDO - Property Damage Only

# Vehicle Body Types

## IN ALL ACCIDENTS

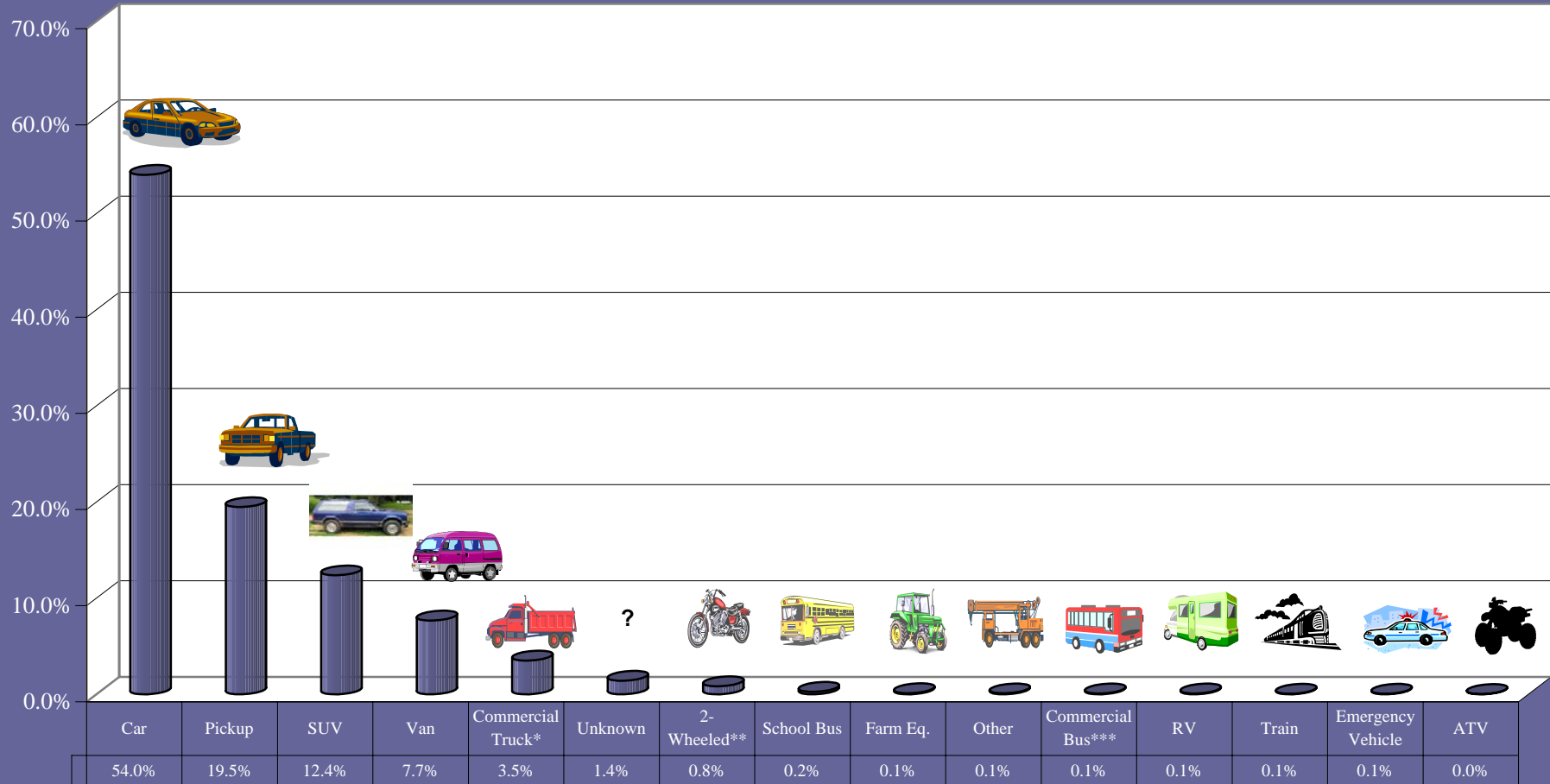
Body Type	No. of Vehicles	% of All
Car	64,656	54.02%
Pickup Truck	23,301	19.47%
SUV	14,804	12.37%
Van	9,168	7.66%
Tractor-Trailer(s)*	2,388	2.00%
Unknown	1,690	1.41%
Single Truck More Than 4 Tires*	1,491	1.25%
Motorcycle**	930	0.78%
Truck & Trailer(s)*	303	0.25%
School Bus	296	0.25%
Farm Equipment	124	0.10%
Other	111	0.09%
Transit Bus***	103	0.09%
Camper or Recreational Vehicle	83	0.07%
Train	69	0.06%
Emergency Vehicle	69	0.06%
Moped/Scooter**	58	0.05%
All-Terrain Vehicle	33	0.03%
Cross Country Bus***	5	0.00%
<b>Total</b>	<b>119,682</b>	<b>100%</b>

## IN FATAL ACCIDENTS

Body Type	No. of Vehicles	% of All
Automobile	241	38.44%
Pickup Truck	138	22.01%
SUV	75	11.96%
Tractor-Trailer(s)*	63	10.05%
Van	41	6.54%
Motorcycle**	30	4.78%
Single Truck More Than 4 Tires*	19	3.03%
Train	7	1.12%
Farm Equipment	3	0.48%
School Bus	2	0.32%
Moped/Scooter**	2	0.32%
All-Terrain Vehicle	2	0.32%
Other	1	0.16%
Emergency Vehicle	1	0.16%
Truck & Trailer(s)*	1	0.16%
Cross Country Bus***	1	0.16%
<b>Total</b>	<b>627</b>	<b>100%</b>

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

## Percent of All Vehicles in Accidents



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

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

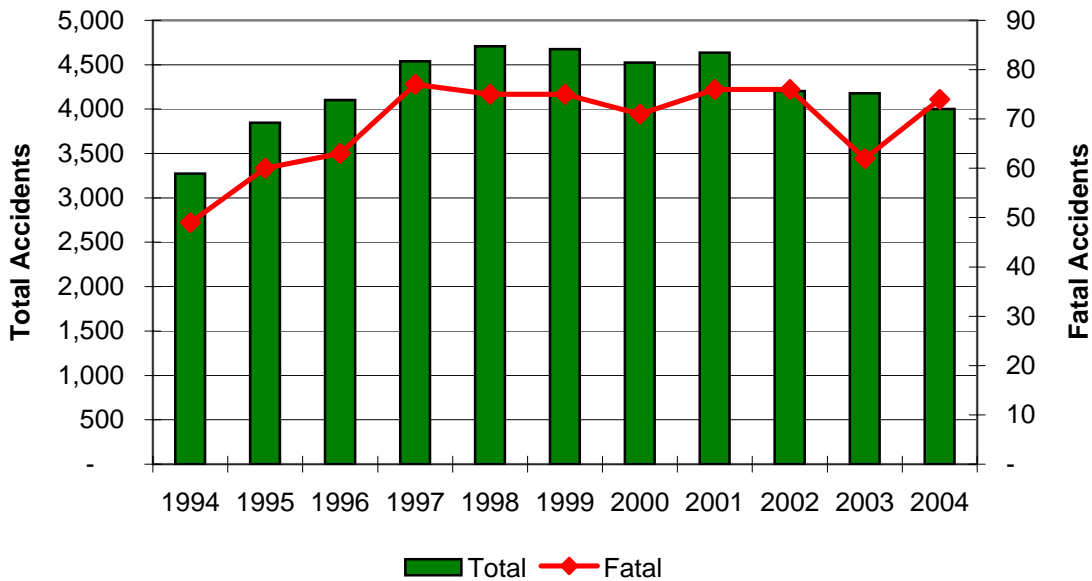
\*\*\*Commercial Bus includes cross country and transit buses

# Accidents Involving Heavy / Large Trucks

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
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	4,204	76	927	3,201	86	1,347
2003	4,177	62	864	3,251	70	1,218
2004	4,002	74	862	3,066	92	1,242
Total:	46,687	758	11,181	34,748	892	15,891



## Heavy / Large Truck Summary



In 2004, heavy / large trucks were involved in 5.4% of all accidents and 18.9% of fatal accidents.

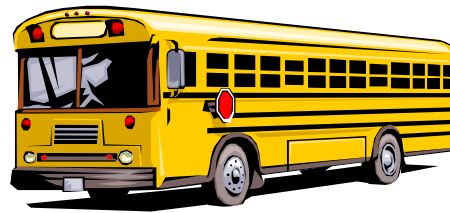
\* PDO - Property Damage Only

## Accidents Involving School Buses

Year	Accidents						People		Vehicles	Pedestrians		
	Statewide	School Bus	% of All	Fatal	Injury	PDO*	Deaths	Injuries	Total	Total	Deaths	Injuries
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	76,641	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	78,694	270	0.34%	4	63	203	4	121	491	5	2	3
2000	78,241	287	0.37%	3	63	221	3	173	534	1	0	1
2001	78,856	325	0.41%	2	79	244	2	106	580	6	0	6
2002	78,314	278	0.35%	2	52	224	2	109	509	4	1	2
2003	75,017	297	0.40%	3	58	236	4	121	541	4	0	3
2004	74,102	293	0.40%	2	50	241	2	124	527	3	0	3
<b>Total:</b>	<b>829,947</b>	<b>3,033</b>	<b>0.37%</b>	<b>19</b>	<b>668</b>	<b>2,346</b>	<b>20</b>	<b>1,421</b>	<b>5,549</b>	<b>36</b>	<b>3</b>	<b>31</b>

51

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 pedalcycle and does not necessarily reflect that they are school children.



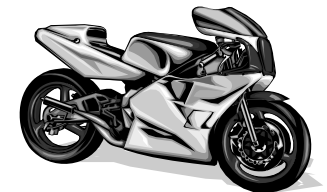
\*PDO - Property Damage Only

## Accidents Involving Motorcycles, Mopeds, and Motor Scooters

Year	VEHICLES IN ACCIDENTS			ALL	2-WHEELED VEHICLE ACCIDENTS					PEOPLE	
	All	2-Wheeled	% of All	Accidents	Total	% of All	Fatal	Injury	PDO*	Deaths	Injuries
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	125,355	654	0.5%	76,641	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	129,054	683	0.5%	78,694	669	0.9%	16	557	96	16	675
2000	127,901	700	0.5%	78,241	691	0.9%	21	558	112	24	678
2001	128,012	762	0.6%	78,856	745	0.9%	24	579	142	24	692
2002	127,313	819	0.6%	78,314	801	1.0%	30	618	153	33	733
2003	121,146	858	0.7%	75,017	830	1.1%	32	643	155	32	766
2004	119,682	988	0.8%	74,102	970	1.3%	31	768	171	32	897
<b>11-yr Total</b>	<b>1,356,767</b>	<b>8,343</b>	<b>0.6%</b>	<b>829,947</b>	<b>8,189</b>	<b>1.0%</b>	<b>247</b>	<b>6,600</b>	<b>1,342</b>	<b>255</b>	<b>7,855</b>

### HELMET USE IN ACCIDENTS

Year	2-Wheeled Vehicle Occupants			2-Wheeled Vehicle Deaths			2-Wheeled Vehicle Injuries		
	Total	Helmets Used	% Using Helmets	Deaths	Helmets Used	% Using Helmets	Injuries	Helmets Used	% Using Helmets
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	23.1%	15	3	20.0%	635	150	23.6%
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	921	213	23.1%	33	6	18.2%	690	163	23.6%
2003	965	260	26.9%	32	10	31.3%	725	203	28.0%
2004	1,102	336	30.5%	30	8	26.7%	847	263	31.1%
<b>11-yr Total</b>	<b>9,534</b>	<b>2,243</b>	<b>23.5%</b>	<b>244</b>	<b>51</b>	<b>20.9%</b>	<b>7,428</b>	<b>1,794</b>	<b>24.2%</b>



\*PDO - Property Damage Only



# Accidents at Railroad Crossings



Railroad Crossings	Accidents				People	
	Year	Total	Fatal	Injury	PDO*	Deaths
1994	245	13	60	172	15	78
1995	362	12	119	231	13	165
1996	361	13	127	221	13	180
1997	337	12	100	225	13	134
1998	347	9	97	241	10	158
1999	441	9	133	299	9	212
2000	369	8	110	251	10	162
2001	393	4	104	285	5	145
2002	356	10	101	245	10	154
2003	374	4	100	270	4	137
2004	370	8	93	269	8	135
<b>11-yr Total</b>	<b>3,955</b>	<b>102</b>	<b>1,144</b>	<b>2,709</b>	<b>110</b>	<b>1,660</b>



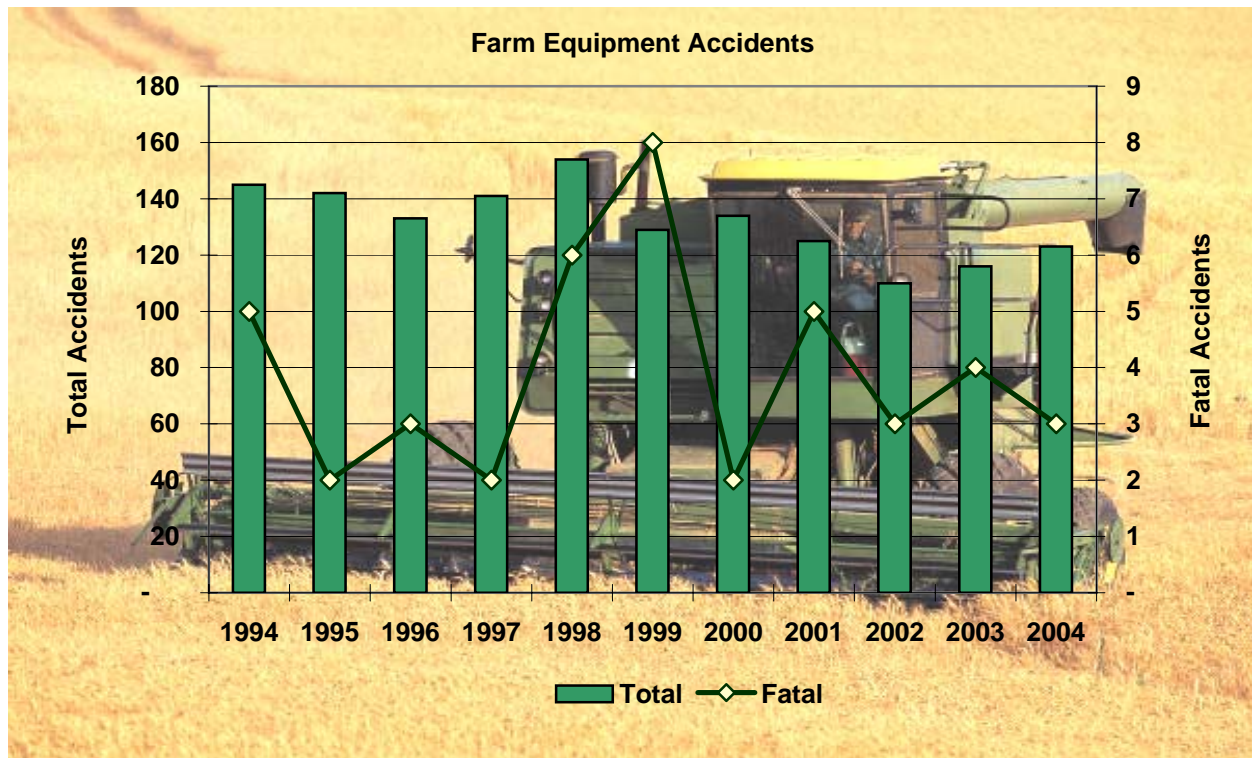
Collision w/Train	Accidents				People	
	Year	Total	Fatal	Injury	PDO*	Deaths
1994	85	13	31	41	15	38
1995	100	12	37	51	13	53
1996	95	11	33	51	11	50
1997	96	12	30	54	13	42
1998	64	9	24	31	10	36
1999	73	8	31	34	8	47
2000	55	7	22	26	9	31
2001	61	4	23	34	5	30
2002	57	8	24	25	8	33
2003	49	3	24	22	3	29
2004	67	7	23	37	7	24
<b>11-yr Total</b>	<b>802</b>	<b>94</b>	<b>302</b>	<b>406</b>	<b>102</b>	<b>413</b>

In 2004, 10.4% of all collisions with a railway train resulted in one or more fatalities.

\*PDO- Property Damage Only

## Farm Equipment Accidents

Year	Accidents				People	
	Total	Fatal	Injury	PDO*	Deaths	Injuries
1994	145	5	42	98	6	58
1995	142	2	40	100	2	66
1996	133	3	37	93	3	53
1997	141	2	31	108	3	40
1998	154	6	38	110	6	60
1999	129	8	41	80	8	65
2000	134	2	39	93	2	52
2001	125	5	33	87	6	44
2002	110	3	27	80	3	42
2003	116	4	30	82	4	44
2004	123	3	33	87	3	39
<b>Total:</b>	<b>1,452</b>	<b>43</b>	<b>391</b>	<b>1,018</b>	<b>46</b>	<b>563</b>



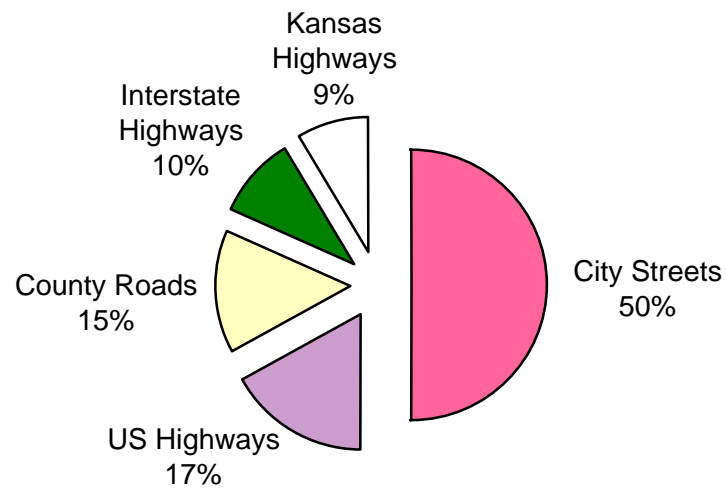
In 2004, 0.8% of all public roadway fatal accidents involved farm equipment.

\*PDO - Property Damage Only accidents

## Accidents by Roadway Type

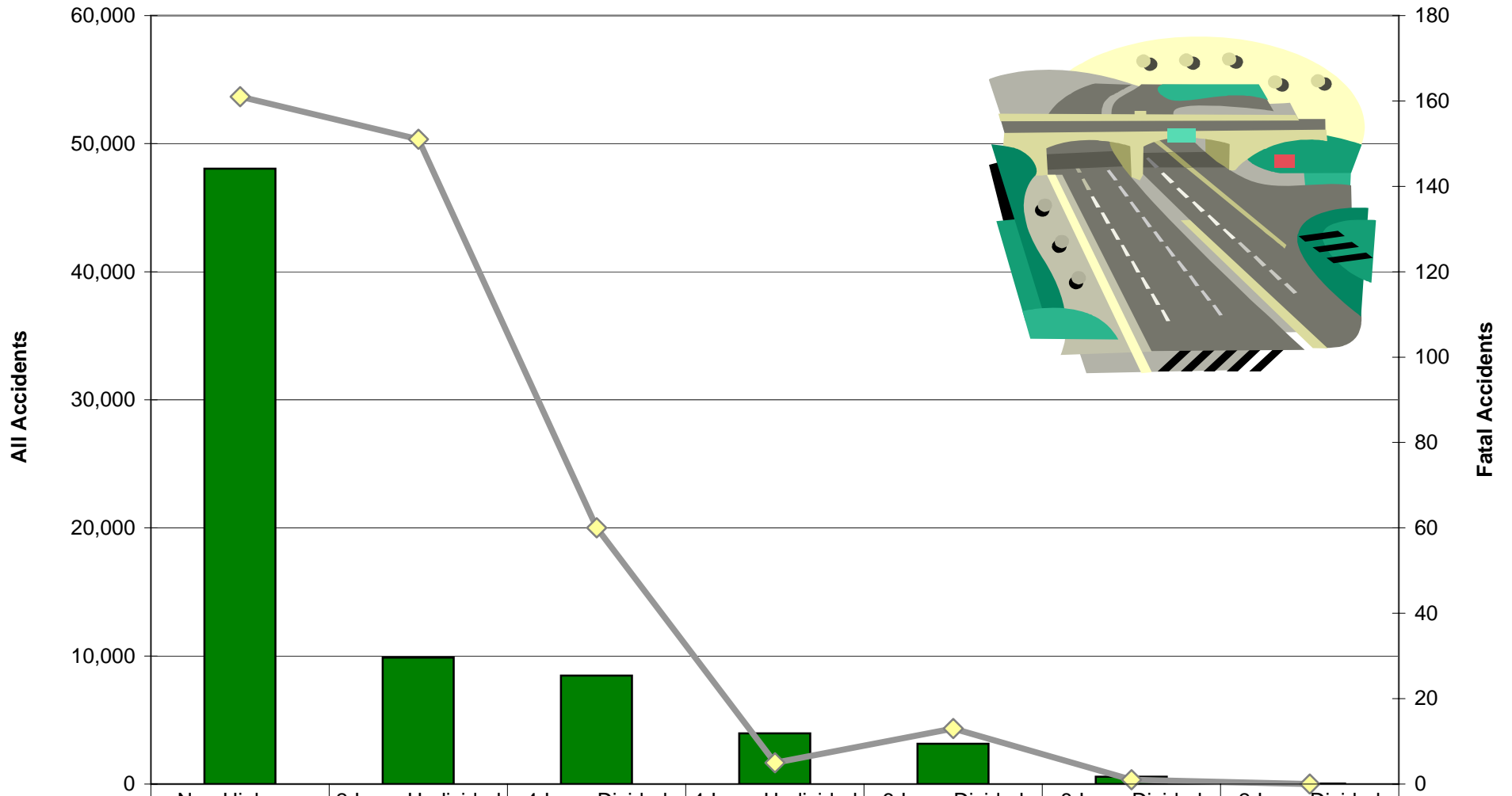
Roadway Type	Accidents				People		Accidents	
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Deer	Alcohol
Interstate (I) Highways	7,161	44	1,654	5,463	57	2,434	865	281
United States (US) Highways	12,495	115	2,686	9,694	145	4,131	3,311	403
Kansas (K) Highways	6,407	71	1,373	4,963	80	2,040	2,133	226
<b>All Highways</b>	<b>26,063</b>	<b>230</b>	<b>5,713</b>	<b>20,120</b>	<b>282</b>	<b>8,605</b>	<b>6,309</b>	<b>910</b>
City Streets (all cities)	37,110	51	8,233	28,826	55	11,276	337	1,738
County Roads	10,929	110	2,685	8,134	123	3,895	3,304	675
<b>All Streets and Roads</b>	<b>48,039</b>	<b>161</b>	<b>10,918</b>	<b>36,960</b>	<b>178</b>	<b>15,171</b>	<b>3,641</b>	<b>2,413</b>
<b>Total:</b>	<b>74,102</b>	<b>391</b>	<b>16,631</b>	<b>57,080</b>	<b>460</b>	<b>23,776</b>	<b>9,950</b>	<b>3,323</b>

Accident Comparison By Roadway Type



\*PDO - Property Damage Only

# Accidents by Lane Classification



All Accidents	48,039	9,881	8,473	3,952	3,141	574	42
Fatal Accidents	161	151	60	5	13	1	0

## Rural and Urban Accidents

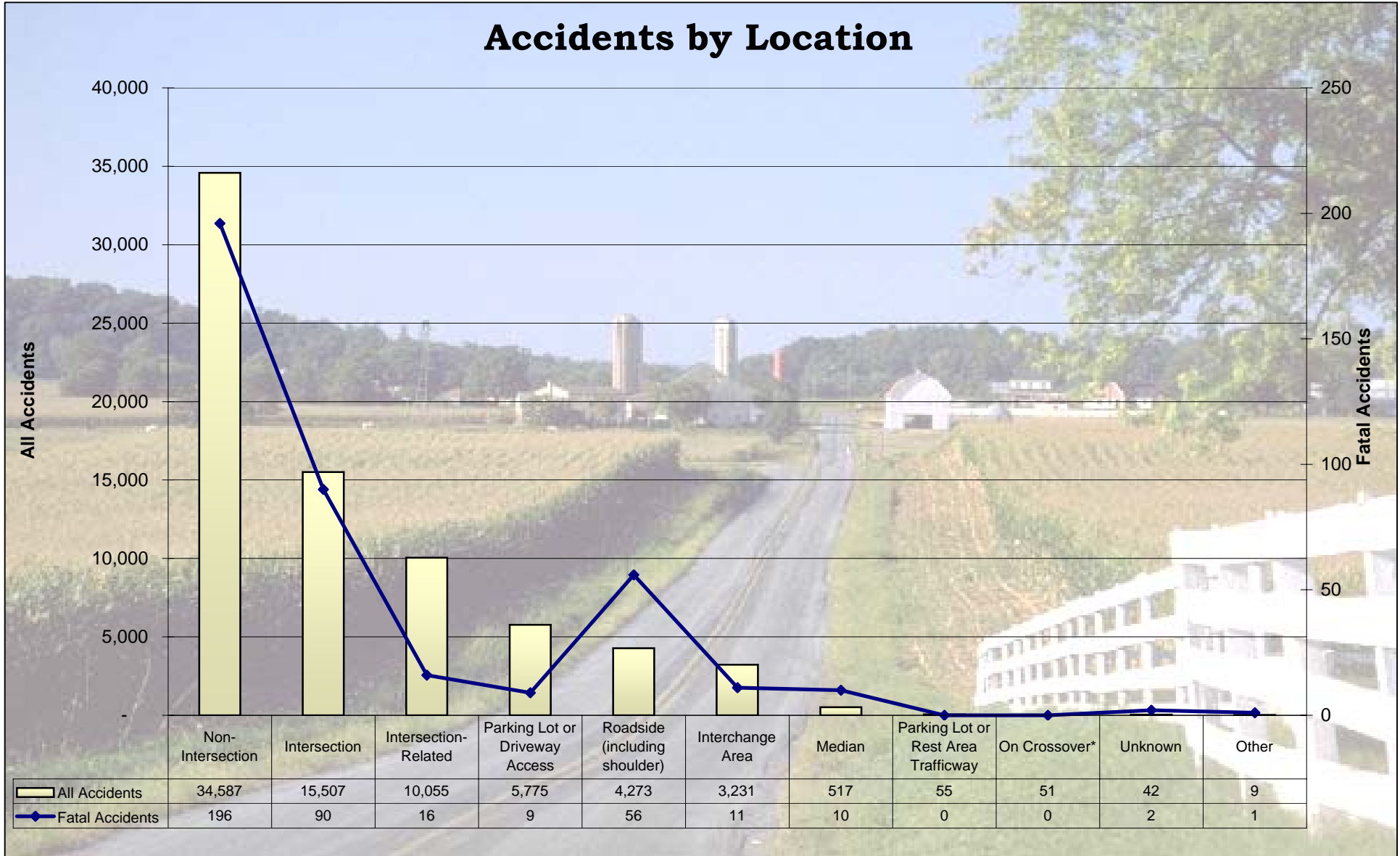
Roadway Type	Accidents	% of All	Fatal Accidents	% of All
Rural Interstate	2,606	3.5%	27	6.9%
Rural Other Principal Arterial	5,800	7.8%	99	25.3%
Rural Minor Arterial	4,254	5.7%	52	13.3%
Rural Major Collector	7,115	9.6%	71	18.2%
Rural Minor Collector	704	1.0%	8	2.0%
Rural Local Road	6,517	8.8%	45	11.5%
<b>Rural Total</b>	<b>26,996</b>	<b>36.4%</b>	<b>302</b>	<b>77.2%</b>
Urban Interstate	4,571	6.2%	17	4.3%
Urban Freeway and Expressway	2,284	3.1%	7	1.8%
Urban Other Principal Arterial	14,120	19.1%	28	7.2%
Urban Minor Arterial	11,137	15.0%	22	5.6%
Urban Collector	3,941	5.3%	6	1.5%
Urban Local Street	11,053	14.9%	9	2.3%
<b>Urban* Total</b>	<b>47,106</b>	<b>63.6%</b>	<b>89</b>	<b>22.8%</b>
<b>Total</b>	<b>74,102</b>	<b>100.0%</b>	<b>391</b>	<b>100.0%</b>



**Note: 63.6% of accidents occur in Urban Areas. However, 77.2% of fatal accidents occur in rural areas.**

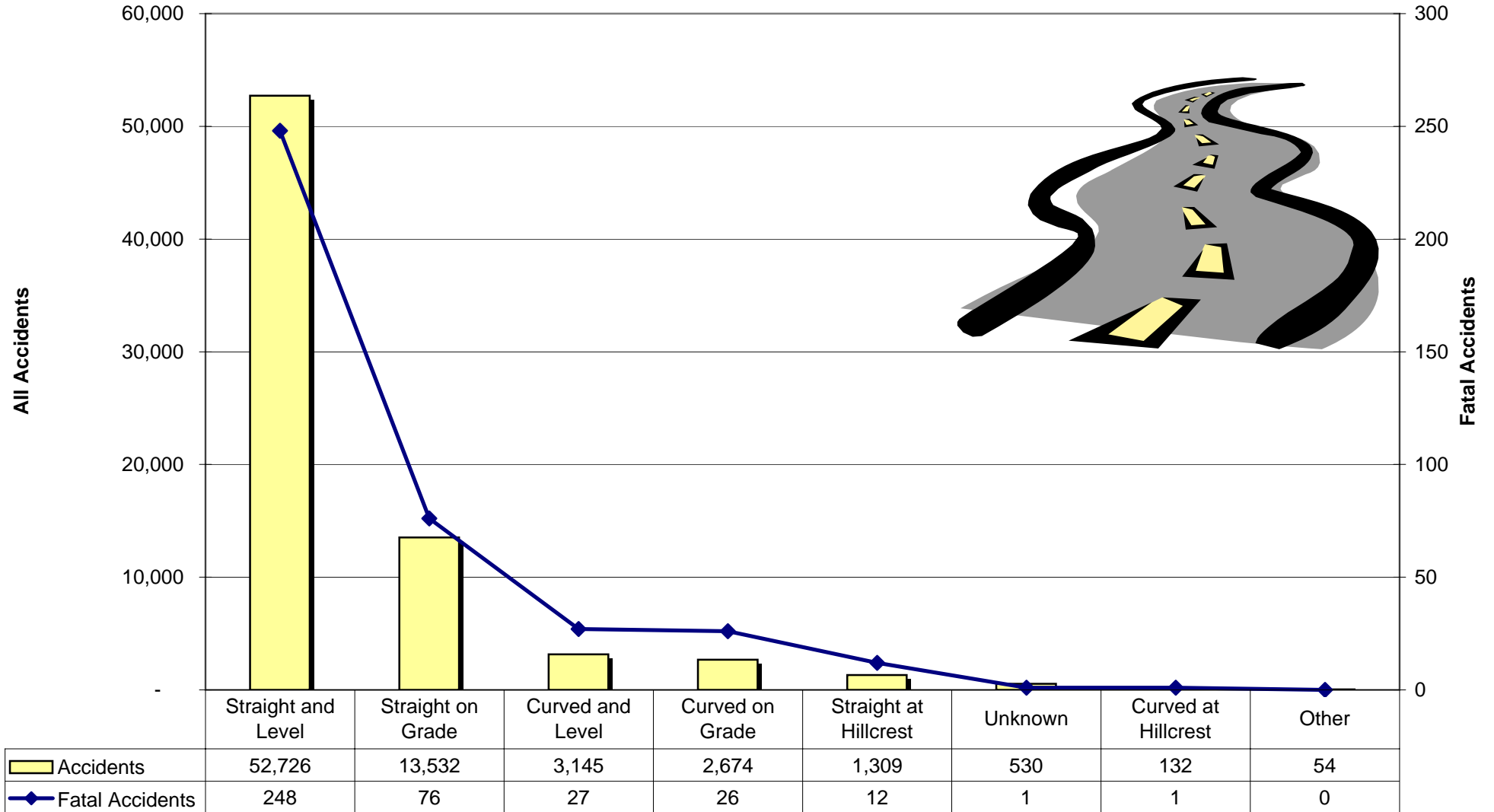
\*Urban: Accidents within the urban area boundary of cities with more than 5,000 in population

## Accidents by Location



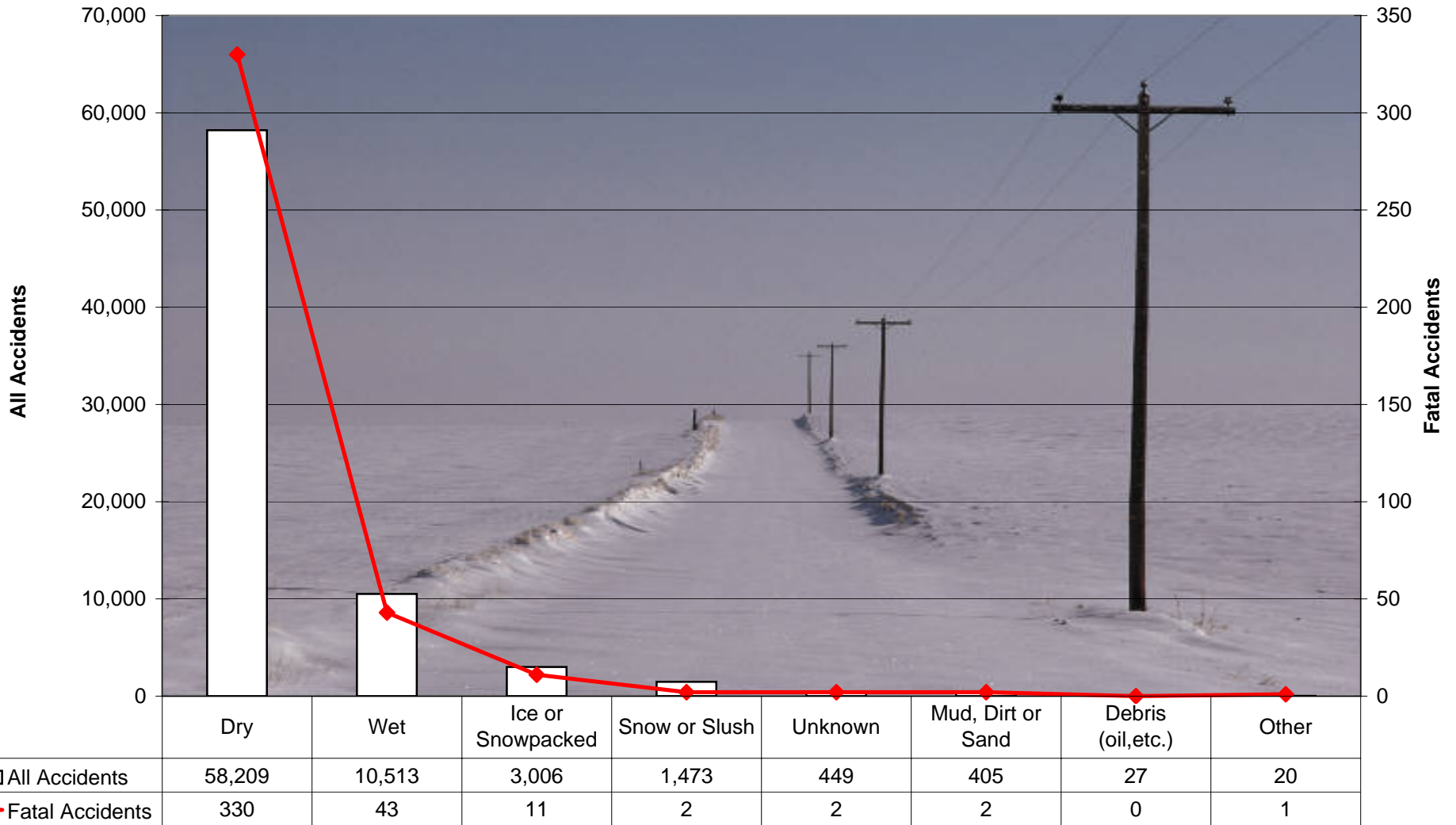
\*Crossover - a paved or unpaved area between roadway lanes allowing vehicles to cross over from one direction of travel to another.

## Road Characteristics for Accidents



In 2004, 71.2% of all accidents occurred where the road was straight and level.

## Road Surface Conditions for Accidents



**In 2004, 78.6% of all accidents occurred when the road surface condition was dry.**



# City Summaries

CITY NAME	Accidents				People				Accidents			
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Restraint Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related	
<b>Outside Cities</b>	24,162	304	5,382	18,476	366	8,174	84.3	69	9,110	3,197	1,076	
ABILENE	114	-	20	94	-	29	81.1	4	-	5	4	
ADMIRE	2	-	-	2	-	-	85.7	-	1	-	-	
AGENDA	1	-	-	1	-	-	50.0	-	-	-	-	
AGRA	2	-	-	2	-	-	33.3	-	-	-	-	
ALLEN	1	-	-	1	-	-	100.0	-	-	-	-	
ALMA	10	-	1	9	-	1	50.0	-	-	1	-	
ALMENA	2	-	-	2	-	-	100.0	-	-	-	-	
ALTA VISTA	3	-	-	3	-	-	50.0	-	-	-	-	
ALTAMONT	6	-	-	6	-	-	66.7	-	-	1	-	
ALTOONA	2	-	-	2	-	-	50.0	-	-	-	-	
AMERICUS	6	-	-	6	-	-	100.0	-	-	-	-	
ANDOVER	135	-	32	103	-	44	69.7	4	4	6	7	
ANTHONY	36	-	5	31	-	8	20.5	-	1	1	-	
ARGONIA	1	-	-	1	-	-	100.0	-	-	-	-	
ARKANSAS CITY	273	1	60	212	1	81	81.6	10	9	13	11	
ARLINGTON	12	-	1	11	-	1	100.0	-	2	1	-	
ARMA	14	-	1	13	-	1	54.5	-	1	1	1	
ASHLAND	9	-	-	9	-	-	100.0	-	-	-	-	
ATCHISON	271	-	49	222	-	63	68.1	9	7	16	22	
ATLANTA	2	-	-	2	-	-	100.0	-	-	-	-	
ATTICA	3	-	-	3	-	-	100.0	-	-	-	-	
ATWOOD	14	-	2	12	-	2	40.7	-	-	2	-	
AUBURN	4	-	1	3	-	1	100.0	-	-	-	-	
AUGUSTA	111	-	22	89	-	31	75.4	2	1	4	4	
AURORA	1	-	-	1	-	-	100.0	-	-	-	-	
AXTELL	4	-	1	3	-	1	75.0	-	-	-	1	
BALDWIN CITY	34	-	3	31	-	8	85.7	-	-	2	-	
BASEHOR	14	-	1	13	-	1	77.8	-	1	2	1	
BAXTER SPRINGS	64	-	16	48	-	21	80.6	3	5	1	8	
BAZINE	1	-	-	1	-	-	-	-	-	-	-	
BEATTIE	2	-	-	2	-	-	33.3	-	-	-	-	
BEL AIRE	41	-	8	33	-	9	85.7	-	2	2	3	
BELLE PLAINE	2	-	1	1	-	1	100.0	-	-	-	-	
BELLEVILLE	30	-	6	24	-	8	66.1	-	-	-	-	
BELOIT	65	-	10	55	-	18	73.6	1	1	5	4	
BENNINGTON	8	-	1	7	-	1	100.0	-	-	1	-	
BENTON	1	-	1	-	-	1	66.7	-	-	1	-	

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# City Summaries

CITY NAME	Accidents				People				Accidents		
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Restraint Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related
BEVERLY	1	-	-	1	-	-	100.0	-	-	-	-
BISON	1	-	-	1	-	-	-	-	-	-	-
BLUE MOUND	1	-	-	1	-	-	-	-	-	-	1
BLUE RAPIDS	5	-	1	4	-	1	80.0	-	1	-	-
BONNER SPRINGS	246	1	62	183	3	96	88.6	-	35	27	15
BRONSON	2	-	1	1	-	1	100.0	-	-	1	-
BROOKVILLE	3	-	1	2	-	1	100.0	-	-	-	-
BUCKLIN	4	-	-	4	-	-	87.5	-	-	-	-
BUFFALO	2	-	-	2	-	-	100.0	-	-	-	-
BUHLER	7	-	2	5	-	2	44.4	2	-	-	-
BUNKER HILL	1	-	-	1	-	-	100.0	-	-	-	-
BURDEN	1	-	-	1	-	-	100.0	-	-	-	-
BURDETT	1	-	1	-	-	2	100.0	-	-	-	-
BURLINGAME	5	-	1	4	-	1	28.6	-	-	1	-
BURLINGTON	19	-	2	17	-	2	48.9	1	1	-	1
BURNS	2	-	-	2	-	-	66.7	-	-	-	1
BURR OAK	3	-	-	3	-	-	100.0	-	1	-	-
BURRTON	5	-	-	5	-	-	77.8	-	-	1	-
BUSHONG	1	-	-	1	-	-	100.0	-	-	1	-
BUSHTON	2	-	1	1	-	1	100.0	1	-	-	-
CALDWELL	9	-	-	9	-	-	38.5	-	-	-	1
CANEY	4	-	-	4	-	-	30.0	-	-	-	-
CARBONDALE	10	-	1	9	-	3	70.8	-	-	-	-
CASSODAY	1	-	-	1	-	-	100.0	-	-	1	-
CAWKER CITY	1	-	-	1	-	-	100.0	-	-	-	-
CEDAR POINT	1	-	-	1	-	-	100.0	-	-	-	-
CENTRALIA	5	-	1	4	-	1	53.8	-	-	-	-
CHANUTE	214	1	37	176	1	55	59.3	5	2	16	7
CHAPMAN	6	-	-	6	-	-	90.0	-	-	-	-
CHASE	3	-	1	2	-	1	66.7	-	-	1	-
CHENEY	3	-	2	1	-	3	87.5	1	-	-	-
CHEROKEE	3	-	1	2	-	2	20.0	-	-	1	-
CHERRYVALE	18	-	4	14	-	6	72.7	1	-	1	1
CHETOPA	17	-	2	15	-	4	72.5	-	1	1	1
CIMARRON	14	-	1	13	-	3	50.0	-	-	3	-
CLAFLIN	5	-	1	4	-	1	37.5	-	-	1	-
CLAY CENTER	50	-	14	36	-	19	22.4	1	1	2	1
CLEARWATER	12	-	2	10	-	2	70.4	1	-	-	-

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	Total	Fatal	Injury	PDO*	Deaths	Injuries	Restraint Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related	
CLIFTON	3	1	-	2	1	-	20.0	-	-	-	-	
CLYDE	7	-	1	6	-	1	50.0	1	1	-	-	
COFFEYVILLE	309	1	59	249	1	86	89.6	5	5	7	14	
COLBY	96	-	17	79	-	32	74.6	-	-	9	4	
COLUMBUS	24	-	1	23	-	1	42.1	1	-	-	-	
COLWICH	5	-	1	4	-	2	86.7	-	-	-	-	
CONCORDIA	122	1	19	102	1	28	74.9	2	-	6	2	
CONWAY SPRINGS	14	-	2	12	-	2	52.2	-	-	2	2	
COPELAND	2	-	-	2	-	-	100.0	-	-	-	-	
CORNING	1	-	-	1	-	-	100.0	1	-	-	-	
COTTONWOOD FALLS	8	-	2	6	-	3	72.2	-	-	-	-	
COUNCIL GROVE	44	1	3	40	1	7	82.4	-	1	2	1	
COURTLAND	4	-	-	4	-	-	85.7	-	-	1	-	
CULLISON	3	-	-	3	-	-	80.0	-	1	-	-	
CUNNINGHAM	4	-	1	3	-	1	87.5	-	-	-	-	
DE SOTO	68	1	7	60	1	8	92.4	-	21	12	1	
DEARING	3	-	-	3	-	-	100.0	-	-	-	-	
DEERFIELD	3	-	1	2	-	1	60.0	1	-	1	-	
DELIA	1	-	-	1	-	-	-	-	-	-	1	
DENTON	1	-	-	1	-	-	-	-	-	-	-	
DERBY	326	-	63	263	-	87	90.6	7	5	22	10	
DEXTER	1	-	1	-	-	2	-	-	-	-	-	
DIGHTON	8	-	1	7	-	1	15.4	-	-	-	-	
DODGE CITY	579	3	77	499	4	118	77.0	2	-	32	32	
DORRANCE	2	-	-	2	-	-	100.0	-	-	1	-	
DOUGLASS	14	-	-	14	-	-	87.5	-	1	3	1	
DOWNNS	16	-	1	15	-	2	61.5	-	1	2	-	
EASTBOROUGH	13	-	2	11	-	2	100.0	-	-	2	-	
EASTON	3	-	-	3	-	-	100.0	-	-	-	-	
EDGERTON	5	-	2	3	-	2	85.7	-	-	2	1	
EDWARDSVILLE	130	3	35	92	3	51	91.0	2	15	28	7	
EFFINGHAM	6	-	1	5	-	2	75.0	-	-	1	1	
EL DORADO	359	-	86	273	-	123	86.2	5	8	24	7	
ELK CITY	1	-	1	-	-	1	50.0	-	-	-	-	
ELK FALLS	3	-	-	3	-	-	66.7	-	1	-	-	
ELKHART	27	-	3	24	-	4	68.3	-	-	-	2	
ELLINWOOD	30	-	7	23	-	8	42.4	2	-	1	1	
ELLIS	17	-	1	16	-	1	43.5	-	-	-	-	

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	Total	Fatal	Injury	PDO*	Deaths	Injuries	Restraint Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related	
ELLSWORTH	30	-	6	24	-	7	98.1	1	-	1	-	
ELWOOD	13	1	5	7	1	7	81.8	1	1	-	1	
EMPORIA	701	1	168	532	1	225	78.8	22	4	49	41	
ENSIGN	3	-	-	3	-	-	66.7	-	-	1	2	
ENTERPRISE	1	-	-	1	-	-	100.0	-	-	-	-	
ERIE	10	-	2	8	-	2	95.0	-	-	-	-	
ESKRIDGE	6	-	-	6	-	-	81.8	-	-	-	-	
EUDORA	42	-	9	33	-	9	85.4	1	4	3	2	
EUREKA	40	-	12	28	-	19	56.6	1	1	-	1	
EVEREST	1	-	-	1	-	-	-	-	-	-	-	
FAIRVIEW	2	-	1	1	-	2	-	1	-	-	1	
FAIRWAY	77	-	11	66	-	16	85.9	-	-	2	3	
FALL RIVER	1	-	1	-	-	1	100.0	-	-	-	-	
FLORENCE	7	-	1	6	-	1	92.3	-	-	1	-	
FONTANA	1	-	-	1	-	-	-	-	-	-	-	
FORD	1	-	-	1	-	-	100.0	-	-	-	-	
FORT SCOTT	195	-	30	165	-	37	76.6	4	1	8	3	
FOWLER	1	-	-	1	-	-	33.3	-	-	-	-	
FRANKFORT	5	-	-	5	-	-	85.7	-	1	-	-	
FREDONIA	15	1	2	12	2	6	44.7	-	-	1	1	
FRONTENAC	42	-	16	26	-	22	77.4	1	-	1	3	
GALENA	53	-	12	41	-	13	72.4	2	1	3	6	
GALVA	1	-	1	-	-	1	-	-	-	-	-	
GARDEN CITY	568	1	71	496	1	97	84.0	9	-	45	29	
GARDEN PLAIN	3	-	1	2	-	1	80.0	-	-	-	-	
GARDNER	220	-	36	184	-	49	89.8	2	5	29	11	
GARFIELD	3	-	1	2	-	1	60.0	-	-	-	-	
GARNETT	56	-	11	45	-	13	82.4	1	-	-	-	
GAS CITY	3	-	-	3	-	-	88.9	-	-	1	-	
GAYLORD	3	-	2	1	-	3	37.5	-	-	-	-	
GIRARD	35	-	8	27	-	12	75.9	3	-	1	2	
GLASCO	1	-	-	1	-	-	-	-	-	-	-	
GLEN ELDER	2	-	-	2	-	-	50.0	-	-	-	-	
GODDARD	19	1	8	10	1	13	87.0	-	-	-	-	
GOODLAND	68	-	14	54	-	20	60.4	1	-	4	3	
GORHAM	3	-	-	3	-	-	40.0	-	-	-	-	
GRANDVIEW PLAZA	27	-	9	18	-	13	76.6	-	3	3	1	
GREAT BEND	447	-	78	369	-	101	89.9	11	1	34	10	

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	Total	Fatal	Injury	PDO*	Deaths	Injuries	Restraint Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related	
GREELEY	2	-	2	-	-	5	66.7	-	-	-	-	
GREENLEAF	2	-	-	2	-	-	100.0	-	-	-	-	
GREENSBURG	13	-	4	9	-	7	29.2	1	-	1	1	
GRENOLA	1	-	-	1	-	-	100.0	-	-	-	-	
GRINNELL	2	-	-	2	-	-	33.3	-	-	1	-	
GYPSUM	2	-	2	-	-	3	40.0	-	-	-	-	
HADDAM	1	-	-	1	-	-	-	-	-	1	-	
HALSTEAD	11	-	5	6	-	6	75.0	2	-	-	-	
HAMILTON	1	-	-	1	-	-	-	-	-	-	-	
HANOVER	9	-	1	8	-	1	60.0	-	-	-	-	
HANSTON	5	-	-	5	-	-	100.0	-	-	-	-	
HARPER	10	-	1	9	-	1	60.0	1	-	1	-	
HARTFORD	3	-	-	3	-	-	83.3	-	-	1	-	
HAVEN	5	-	-	5	-	-	50.0	-	-	-	1	
HAVENSVILLE	2	-	-	2	-	-	100.0	-	-	-	-	
HAVILAND	5	-	1	4	-	1	42.9	-	-	-	-	
HAYS	528	-	117	411	-	157	87.7	13	2	28	40	
HAYSVILLE	40	-	8	32	-	10	92.1	-	1	2	2	
HERINGTON	29	-	3	26	-	3	83.9	-	-	2	-	
HESSTON	24	-	4	20	-	8	91.1	-	1	3	2	
HIAWATHA	41	-	8	33	-	15	66.0	-	-	1	1	
HIGHLAND	5	-	-	5	-	-	16.7	-	-	1	1	
HILL CITY	11	1	3	7	1	4	63.6	1	-	-	-	
HILLSBORO	25	-	4	21	-	4	79.6	-	-	3	-	
HOISINGTON	20	-	5	15	-	5	86.5	2	-	-	-	
HOLCOMB	7	-	1	6	-	1	85.7	-	-	1	-	
HOLTON	83	-	20	63	-	29	73.6	3	1	6	2	
HOLYROOD	1	-	-	1	-	-	100.0	-	-	-	-	
HOPE	1	-	-	1	-	-	100.0	-	-	-	-	
HORACE	1	-	-	1	-	-	-	-	-	-	-	
HORTON	14	-	3	11	-	3	44.8	-	-	-	1	
HOWARD	6	-	-	6	-	-	60.0	-	-	-	-	
HOXIE	27	-	4	23	-	7	80.0	-	5	-	-	
HOYT	3	-	1	2	-	1	83.3	-	-	1	-	
HUGOTON	52	-	8	44	-	13	34.5	2	-	5	6	
HUMBOLDT	10	-	1	9	-	2	55.6	-	-	3	-	
HUTCHINSON	1,021	2	219	800	2	293	89.6	25	7	51	34	
INDEPENDENCE	235	-	36	199	-	45	83.0	4	-	3	8	

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	Total	Fatal	Injury	PDO*	Deaths	Injuries	Restraint Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related	
INGALLS	3	-	1	2	-	1	33.3	1	-	-	-	
INMAN	9	-	3	6	-	6	70.6	1	-	-	1	
IOLA	122	-	29	93	-	42	74.2	4	1	7	2	
IUKA	2	-	-	2	-	-	66.7	-	-	2	-	
JENNINGS	1	-	-	1	-	-	100.0	-	-	-	-	
JETMORE	17	-	2	15	-	2	72.4	-	-	3	-	
JEWELL	2	-	-	2	-	-	83.3	-	-	1	-	
JOHNSON	11	-	2	9	-	3	47.4	-	-	1	1	
JUNCTION CITY	418	-	73	345	-	96	88.0	9	5	9	12	
KANOPOLIS	1	-	-	1	-	-	100.0	-	-	-	-	
KANORADO	2	-	-	2	-	-	50.0	-	-	-	-	
KANSAS CITY	5,300	10	1,225	4,065	11	1,772	76.1	78	145	1,020	251	
KECHI	5	-	2	3	-	2	83.3	-	1	-	-	
KENSINGTON	5	-	-	5	-	-	93.8	-	2	-	-	
KINGMAN	42	-	8	34	-	12	85.6	-	1	1	3	
KINSLEY	1	-	-	1	-	-	37.5	-	-	-	-	
KIOWA	9	-	-	9	-	-	50.0	-	1	1	1	
KIRWIN	2	-	1	1	-	1	33.3	-	-	-	-	
KISMET	1	-	-	1	-	-	100.0	-	-	-	-	
LA CROSSE	6	-	1	5	-	1	46.7	-	-	2	-	
LA CYGNE	11	-	1	10	-	1	57.1	1	-	1	1	
LA HARPE	2	-	-	2	-	-	50.0	-	1	-	-	
LAKE QUIVIRA	1	-	-	1	-	-	100.0	-	-	-	-	
LAKIN	14	-	1	13	-	1	65.4	-	-	2	-	
LANCASTER	2	-	1	1	-	1	100.0	-	-	-	-	
LANE	2	-	-	2	-	-	-	-	-	-	-	
LANSING	174	-	26	148	-	36	93.0	3	11	3	2	
LARNED	68	1	11	56	1	13	55.7	-	-	-	-	
LAWRENCE	2,619	1	566	2,052	1	732	86.5	53	16	222	146	
LE ROY	5	1	1	3	1	4	50.0	-	-	2	1	
LEAVENWORTH	715	-	130	585	-	164	87.7	21	34	66	36	
LEAWOOD	506	1	123	382	1	159	87.1	8	2	62	21	
LEBO	10	-	2	8	-	2	94.1	-	-	1	-	
LECOMPTON	2	-	-	2	-	-	100.0	-	-	-	-	
LEHIGH	1	-	-	1	-	-	100.0	-	-	-	-	
LENEXA	1,631	2	391	1,238	2	551	92.7	6	45	358	60	
LENORA	4	-	-	4	-	-	66.7	-	-	-	-	
LEON	2	-	1	1	-	1	100.0	-	-	-	-	

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LEONARDVILLE	5	-	-	5	-	-	75.0	-	1	2	-	
LEOTI	18	-	3	15	-	7	34.8	1	-	2	-	
LIBERAL	347	-	42	305	-	64	76.2	3	-	33	25	
LIBERTY	1	-	-	1	-	-	100.0	-	-	-	1	
LINCOLN	11	-	2	9	-	3	73.9	-	-	-	-	
LINCOLNVILLE	2	-	-	2	-	-	100.0	-	-	-	-	
LINDSBORG	39	-	4	35	-	4	73.3	1	-	1	3	
LINN	5	-	-	5	-	-	66.7	-	-	-	-	
LINN VALLEY	2	-	-	2	-	-	25.0	-	-	-	1	
LINWOOD	3	-	-	3	-	-	66.7	-	-	-	-	
LITTLE RIVER	3	-	-	3	-	-	100.0	-	-	-	-	
LOGAN	5	-	-	5	-	-	50.0	-	-	-	-	
LONGTON	3	-	1	2	-	2	100.0	-	-	-	-	
LOUISBURG	27	-	1	26	-	1	77.8	-	-	1	1	
LOUISVILLE	2	-	-	2	-	-	100.0	-	-	-	-	
LUCAS	1	-	-	1	-	-	-	-	-	-	-	
LYNDON	16	-	1	15	-	9	73.3	-	1	-	1	
LYONS	73	-	8	65	-	10	48.3	3	1	2	-	
MACKSVILLE	1	-	-	1	-	-	-	-	-	-	1	
MADISON	3	-	-	3	-	-	44.4	-	-	-	-	
MAHASKA	1	-	-	1	-	-	-	-	-	-	-	
MAIZE	21	-	4	17	-	5	77.6	-	-	1	1	
MANHATTAN	1,304	-	319	985	-	447	90.1	28	24	66	71	
MANKATO	6	-	-	6	-	-	50.0	-	-	-	-	
MAPLE HILL	1	-	-	1	-	-	100.0	-	-	-	-	
MARION	18	-	3	15	-	5	88.2	-	1	-	-	
MARYSVILLE	82	-	12	70	-	15	70.9	1	2	5	3	
MC CRACKEN	1	-	-	1	-	-	50.0	-	-	-	-	
MC CUNE	1	-	-	1	-	-	100.0	-	-	-	-	
MC DONALD	1	-	-	1	-	-	-	-	-	-	1	
MC FARLAND	3	-	1	2	-	1	40.0	-	-	1	1	
MC LOUTH	10	-	3	7	-	3	82.6	-	-	-	1	
MC PHERSON	273	1	56	216	1	88	86.9	4	1	10	10	
MEADE	19	-	3	16	-	5	54.9	-	-	-	-	
MEDICINE LODGE	3	-	-	3	-	-	100.0	-	-	-	-	
MELVERN	3	-	-	3	-	-	66.7	-	-	-	-	
MERIDEN	4	-	1	3	-	1	100.0	-	-	-	-	
MERRIAM	664	1	167	496	1	229	90.1	6	4	86	30	

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# City Summaries

CITY NAME	Accidents				People				Accidents			
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Restraint Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related	
MILDRED	1	-	-	1	-	-	100.0	-	-	-	-	
MILFORD	2	-	-	2	-	-	100.0	-	-	-	-	
MILTONVALE	1	-	-	1	-	-	100.0	-	-	-	-	
MINNEAPOLIS	16	-	2	14	-	2	39.3	1	-	1	1	
MINNEOLA	12	-	3	9	-	3	47.2	-	-	-	-	
MISSION	371	1	81	289	1	125	91.2	1	2	56	11	
MISSION HILLS	41	-	6	35	-	8	94.9	-	1	3	4	
MISSION WOODS	18	-	2	16	-	4	85.4	-	-	-	2	
MOLINE	5	-	-	5	-	-	100.0	-	-	-	-	
MONTEZUMA	8	-	1	7	-	1	50.0	-	-	-	-	
MORLAND	2	-	1	1	-	1	-	-	-	-	1	
MOSCOW	1	-	1	-	-	1	100.0	-	-	-	-	
MOUND CITY	6	-	2	4	-	2	80.0	-	-	-	-	
MOUND VALLEY	1	-	-	1	-	-	100.0	-	-	-	-	
MOUNDRIDGE	3	-	1	2	-	1	80.0	-	-	-	-	
MOUNT HOPE	1	-	-	1	-	-	-	-	-	-	-	
MULLINVILLE	1	-	-	1	-	-	100.0	-	-	-	-	
MULVANE	63	-	11	52	-	15	90.7	1	2	4	2	
MUSCOTAH	1	-	1	-	-	1	-	-	-	1	-	
NATOMA	2	-	-	2	-	-	-	-	-	-	1	
NEODESHA	46	-	6	40	-	11	70.2	1	-	4	1	
NESS CITY	12	-	1	11	-	1	73.3	-	-	-	-	
NEW STRAWN	4	-	-	4	-	-	100.0	-	-	1	1	
NEWTON	402	-	68	334	-	87	77.8	11	9	27	12	
NICKERSON	5	-	2	3	-	3	61.5	1	-	-	-	
NORTH NEWTON	5	-	1	4	-	2	100.0	-	-	1	-	
NORTON	61	1	11	49	1	22	78.2	2	-	4	3	
NORTONVILLE	1	-	-	1	-	-	-	-	-	-	-	
NORWICH	2	-	-	2	-	-	-	-	-	-	-	
OAKLEY	19	-	1	18	-	2	58.3	-	-	1	1	
OBERLIN	15	-	1	14	-	1	56.7	-	-	1	-	
OFFERLE	2	1	-	1	1	-	-	-	-	-	-	
OGDEN	19	-	3	16	-	9	89.4	-	-	1	1	
OLATHE	2,550	2	430	2,118	3	573	93.7	22	73	314	68	
OLPE	2	-	1	1	-	1	100.0	1	-	-	1	
OLSBURG	1	-	-	1	-	-	100.0	-	-	-	-	
ONAGA	10	-	2	8	-	3	81.8	-	-	-	-	
ONEIDA	2	-	-	2	-	-	60.0	-	-	-	-	

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OSAGE CITY	24	1	5	18	1	6	67.2	1	-	-	-	
OSAWATOMIE	81	-	19	62	-	27	68.0	1	2	9	2	
OSBORNE	1	-	-	1	-	-	100.0	-	-	-	-	
OSKALOOSA	14	-	2	12	-	5	82.1	-	-	1	1	
OSWEGO	11	-	3	8	-	7	45.8	-	-	-	3	
OTIS	2	-	-	2	-	-	-	-	-	-	-	
OTTAWA	254	-	51	203	-	70	90.6	9	7	1	4	
OVERBROOK	5	-	1	4	-	1	66.7	-	-	-	1	
OVERLAND PARK	4,539	2	904	3,633	2	1,212	92.6	24	42	598	167	
OXFORD	5	-	1	4	-	1	91.7	-	2	-	-	
OZAWKIE	5	-	-	5	-	-	83.3	-	-	-	-	
PALCO	4	-	-	4	-	-	100.0	-	-	-	-	
PALMER	1	-	-	1	-	-	100.0	-	-	-	-	
PAOLA	73	-	13	60	-	16	93.9	3	-	2	1	
PARK	1	-	-	1	-	-	-	-	-	-	-	
PARK CITY	186	-	39	147	-	56	89.7	-	19	20	17	
PARKER	3	-	1	2	-	1	16.7	-	-	-	-	
PARKERVILLE	1	-	-	1	-	-	100.0	-	-	-	-	
PARSONS	222	1	48	173	1	79	80.8	3	7	10	5	
PARTRIDGE	1	-	-	1	-	-	-	-	-	-	-	
PAXICO	1	-	-	1	-	-	100.0	-	-	-	-	
PEABODY	11	-	2	9	-	2	66.7	-	-	-	1	
PERRY	8	-	2	6	-	3	52.9	-	-	-	2	
PERU	2	-	1	1	-	1	66.7	-	-	-	-	
PHILLIPSBURG	50	-	3	47	-	3	73.3	-	-	-	-	
PITTSBURG	580	-	97	483	-	128	76.9	17	10	27	30	
PLAINS	7	-	-	7	-	-	86.7	-	-	-	-	
PLAINVILLE	19	-	2	17	-	4	5.9	-	-	-	-	
PLEASANTON	9	-	4	5	-	5	78.3	-	-	-	1	
POMONA	8	-	3	5	-	4	94.4	-	-	-	-	
POTWIN	2	-	-	2	-	-	71.4	-	-	-	-	
PRAIRIE VIEW	2	-	-	2	-	-	-	-	-	-	-	
PRAIRIE VILLAGE	461	-	73	388	-	86	94.6	2	-	51	20	
PRATT	161	-	21	140	-	25	83.6	1	-	13	2	
PRESTON	5	-	1	4	-	3	88.9	-	-	-	1	
PRETTY PRAIRIE	2	-	-	2	-	-	100.0	-	-	1	-	
QUINTER	6	-	2	4	-	3	92.3	-	-	-	-	
RAMONA	1	-	1	-	-	2	100.0	-	-	-	-	

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RANDALL	1	-	-	1	-	-	100.0	-	-	-	-	
RANSOM	1	-	-	1	-	-		-	-	-	-	
REDFIELD	1	-	-	1	-	-	100.0	-	-	-	-	
REXFORD	1	-	-	1	-	-	33.3	-	-	-	-	
RICHFIELD	1	-	-	1	-	-	100.0	-	-	-	-	
ROELAND PARK	137	-	20	117	-	36	86.0	-	1	6	4	
ROLLA	2	-	-	2	-	-	33.3	-	-	1	-	
ROSE HILL	29	-	8	21	-	12	88.6	1	-	1	-	
ROSSVILLE	6	-	2	4	-	4	75.0	-	-	-	-	
RUSH CENTER	2	-	-	2	-	-	66.7	-	-	-	1	
RUSSELL	92	-	14	78	-	23	83.2	4	-	3	4	
SABETHA	43	-	10	33	-	12	56.5	2	2	3	1	
SALINA	1,170	1	319	850	1	437	67.8	22	3	64	41	
SATANTA	8	-	-	8	-	-	77.8	-	-	-	-	
SAWYER	2	-	1	1	-	2	40.0	-	-	-	-	
SCAMMON	5	-	1	4	-	1	62.5	-	1	-	2	
SCANDIA	4	-	-	4	-	-	33.3	-	-	-	-	
SCOTT CITY	64	-	9	55	-	11	14.7	1	-	-	1	
SCRANTON	6	-	1	5	-	2	46.7	-	-	-	1	
SEDAN	12	-	2	10	-	3	95.7	-	-	-	-	
SEDGWICK	1	-	1	-	-	1	100.0	-	-	-	-	
SELDEN	1	-	1	-	-	1	25.0	-	-	-	-	
SENECA	33	-	6	27	-	7	53.8	-	-	-	-	
SEVERANCE	1	-	-	1	-	-	100.0	-	-	-	-	
SHARON	1	-	-	1	-	-	50.0	-	-	-	-	
SHARON SPRINGS	13	1	2	10	1	3	45.8	1	-	2	-	
SHAWNEE	975	4	201	770	4	293	91.9	9	71	111	50	
SILVER LAKE	12	-	3	9	-	5	78.6	1	-	4	1	
SMITH CENTER	26	-	3	23	-	6	63.3	2	-	1	1	
SOLDIER	1	-	1	-	-	1	100.0	1	-	-	-	
SOLOMON	11	-	3	8	-	5	86.4	-	-	-	1	
SOUTH HAVEN	2	-	-	2	-	-	100.0	-	1	-	-	
SOUTH HUTCHINSON	34	-	6	28	-	9	86.0	-	-	2	3	
SPEARVILLE	4	-	1	3	-	1	70.0	-	-	1	-	
SPIVEY	2	-	2	-	-	2	-	-	-	2	2	
SPRING HILL	49	-	7	42	-	10	80.0	-	4	10	3	
ST. FRANCIS	16	-	1	15	-	1	33.3	-	-	1	-	
ST. JOHN	10	-	-	10	-	-	85.7	-	-	-	-	

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	Total	Fatal	Injury	PDO*	Deaths	Injuries	Restraint Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related	
ST. MARYS	22	-	6	16	-	8	86.0	4	-	-	-	
ST. PAUL	6	-	1	5	-	1	83.3	-	-	1	-	
STAFFORD	17	-	3	14	-	7	64.9	-	-	-	-	
STARK	1	-	-	1	-	-	100.0	-	-	-	-	
STERLING	23	-	2	21	-	2	70.5	1	-	1	1	
STOCKTON	14	1	2	11	1	2	56.5	-	-	-	1	
STRONG CITY	11	-	2	9	-	3	52.6	-	-	-	1	
SUBLETTE	19	-	1	18	-	1	80.4	-	-	2	-	
SUMMERFIELD	1	-	-	1	-	-	100.0	-	-	-	-	
SYLVAN GROVE	2	-	-	2	-	-	-	-	-	1	-	
SYRACUSE	20	-	7	13	-	10	47.5	-	-	1	-	
TAMPA	2	-	1	1	-	1	-	1	-	-	-	
TESCOTT	2	-	-	2	-	-	-	-	-	-	-	
THAYER	2	-	-	2	-	-	100.0	-	-	-	-	
TIPTON	4	-	2	2	-	2	66.7	-	-	-	-	
TONGANOXIE	51	-	6	45	-	15	81.3	-	1	-	1	
TOPEKA	3,641	4	842	2,795	4	1,145	88.9	60	38	279	135	
TOWANDA	9	-	-	9	-	-	100.0	-	-	-	-	
TREECE	2	-	-	2	-	-	71.4	-	-	-	-	
TRIBUNE	19	-	-	19	-	-	50.0	-	-	-	-	
TROY	9	-	3	6	-	6	76.2	1	-	1	-	
TURON	2	-	-	2	-	-	100.0	-	1	-	-	
UDALL	2	-	-	2	-	-	50.0	-	-	-	-	
ULYSSES	85	-	13	72	-	23	67.9	-	-	-	4	
UTICA	2	-	1	1	-	1	-	1	-	-	-	
VALLEY CENTER	47	-	15	32	-	24	90.4	-	-	3	1	
VALLEY FALLS	10	1	-	9	1	-	78.3	1	1	-	-	
VICTORIA	7	-	-	7	-	-	72.7	-	1	-	1	
WAKEENEY	24	-	3	21	-	3	54.1	1	-	-	2	
WAKEFIELD	6	-	2	4	-	2	61.5	-	1	-	-	
WALDO	1	-	-	1	-	-	100.0	-	-	-	-	
WALTON	2	-	-	2	-	-	75.0	-	-	-	-	
WAMEGO	50	-	9	41	-	13	79.7	1	-	2	-	
WASHINGTON	22	-	2	20	-	4	62.5	-	-	1	-	
WATERVILLE	2	-	-	2	-	-	100.0	-	-	-	-	
WATHENA	10	-	3	7	-	3	94.4	2	1	-	1	
WAVERLY	4	-	-	4	-	-	100.0	-	-	-	-	
WEIR	4	-	1	3	-	1	80.0	-	2	1	-	

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WELLINGTON	151	1	30	120	1	49	78.7	2	2	9	8	
WELLSVILLE	14	-	6	8	-	7	76.5	-	1	1	-	
WESTMORELAND	7	-	2	5	-	3	84.6	-	-	1	-	
WESTPHALIA	1	-	1	-	-	1	100.0	1	-	-	-	
WESTWOOD	30	-	4	26	-	4	80.7	1	-	2	2	
WESTWOOD HILLS	1	-	-	1	-	-	-	-	-	-	-	
WETMORE	4	-	-	4	-	-	90.0	-	-	-	-	
WHITE CITY	9	-	-	9	-	-	85.7	-	-	-	-	
WICHITA	8,086	25	2,671	5,390	26	3,728	85.6	188	47	719	501	
WILLIAMSBURG	3	-	2	1	-	2	60.0	-	-	1	1	
WILSEY	1	-	1	-	-	2	100.0	-	-	-	-	
WILSON	3	-	1	2	-	4	36.4	-	-	1	-	
WINCHESTER	1	-	-	1	-	-	-	-	-	-	-	
WINFIELD	259	-	54	205	-	75	80.6	-	6	6	13	
WOODBINE	2	-	1	1	-	1	66.7	-	-	-	-	
YATES CENTER	25	-	1	24	-	1	57.1	-	3	1	-	
<b>Total</b>	<b>74,102</b>	<b>391</b>	<b>16,631</b>	<b>57,080</b>	<b>460</b>	<b>23,776</b>	<b>84.5</b>	<b>902</b>	<b>9,950</b>	<b>8,152</b>	<b>3,323</b>	

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ALLEN	363	5	84	274	8	116	77.2	4	112	48	20
ANDERSON	240	1	49	190	1	65	87.3	3	77	15	9
ATCHISON	497	2	94	401	2	130	74.6	9	91	55	36
BARBER	187	1	19	167	1	26	77.4	-	123	12	3
BARTON	822	4	175	643	6	241	83.8	15	137	68	25
BOURBON	449	6	71	372	6	100	80.8	5	107	31	8
BROWN	338	2	95	241	2	145	64.6	1	107	35	20
BUTLER	1,505	8	355	1,142	9	507	83.5	13	315	197	47
CHASE	194	1	48	145	1	69	84.6	-	37	60	5
CHAUTAQUA	77	3	19	55	4	31	72.8	-	20	3	3
CHEROKEE	604	5	146	453	5	200	78.0	6	207	45	45
CHEYENNE	47	-	8	39	-	8	68.3	-	9	5	1
CLARK	74	-	17	57	-	22	78.8	-	18	1	1
CLAY	228	2	41	185	2	58	67.4	1	93	8	7
CLOUD	339	4	44	291	4	65	82.9	3	115	11	13
COFFEY	293	1	43	249	1	57	80.5	1	124	25	12
COMANCHE	30	-	9	21	-	12	68.8	-	12	1	1
COWLEY	1,015	10	206	799	12	294	82.9	14	238	40	52
CRAWFORD	1,057	5	222	830	5	304	76.8	24	137	60	58
DECATUR	72	-	5	67	-	6	80.2	-	32	2	1
DICKINSON	508	6	92	410	7	125	84.8	5	135	54	25
DONIPHAN	156	1	28	127	1	37	83.3	4	58	7	9
DOUGLAS	3,509	8	753	2,748	9	988	86.6	56	242	432	208
EDWARDS	83	2	11	70	3	15	80.5	-	40	4	1
ELK	98	1	23	74	1	30	83.6	-	28	2	3
ELLIS	843	3	189	651	3	269	86.3	14	91	59	60
ELLSWORTH	283	3	61	219	3	109	86.8	2	109	47	4
FINNEY	842	6	148	688	6	219	83.3	10	44	108	49
FORD	762	7	109	646	10	186	76.7	2	53	51	39

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FRANKLIN	673	4	156	513	4	224	88.3	9	133	85	20	
GEARY	708	2	157	549	2	217	87.6	9	81	39	22	
GOVE	119	3	23	93	3	43	87.8	-	37	19	2	
GRAHAM	81	2	11	68	2	12	66.1	1	43	3	2	
GRANT	131	2	27	102	4	48	66.7	-	13	13	9	
GRAY	110	1	23	86	1	37	70.5	1	17	14	10	
GREELEY	42	-	8	34	-	12	56.2	-	2	6	2	
GREENWOOD	216	2	54	160	2	79	64.4	1	76	12	10	
HAMILTON	65	-	23	42	-	32	55.5	-	15	10	4	
HARPER	230	2	44	184	2	64	59.8	1	98	25	10	
HARVEY	759	6	158	595	8	220	81.4	13	116	63	27	
HASKELL	93	4	18	71	5	29	72.8	-	11	6	4	
HODGEMAN	106	1	16	89	1	26	75.7	-	36	14	2	
JACKSON	400	1	112	287	1	166	81.8	4	100	63	20	
JEFFERSON	489	9	104	376	10	164	86.9	2	172	19	28	
JEWELL	150	1	22	127	2	31	87.5	-	86	17	3	
JOHNSON	12,914	19	2,592	10,303	20	3,560	92.2	81	430	1,799	485	
KEARNY	71	1	25	45	1	38	67.8	1	15	10	2	
KINGMAN	257	3	41	213	7	61	82.8	-	130	21	11	
KIOWA	89	1	20	68	1	34	63.8	1	34	4	3	
LABETTE	538	5	125	408	7	195	82.3	3	119	49	25	
LANE	33	-	4	29	-	6	57.9	-	13	2	2	
LEAVENWORTH	1,687	8	328	1,351	10	463	86.6	25	270	264	78	
LINCOLN	105	1	25	79	1	34	87.2	-	35	11	6	
LINN	292	4	49	239	4	65	76.5	1	122	17	12	
LOGAN	58	1	9	48	1	15	67.3	-	12	4	1	
LYON	1,130	5	263	862	5	373	81.5	24	133	158	69	
MARION	349	7	60	282	12	114	81.0	2	131	29	8	
MARSHALL	329	2	49	278	2	65	77.2	2	118	13	16	

\*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.

# County Summaries

COUNTY NAME	Accidents				People				Accidents			
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Restraint Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related	
MCPHERSON	728	5	162	561	6	244	86.8	7	142	32	19	
MEADE	95	3	15	77	3	27	68.5	-	24	9	-	
MIAMI	829	10	149	670	10	209	83.8	6	250	87	27	
MITCHELL	172	-	22	150	-	33	73.8	1	53	20	9	
MONTGOMERY	1,020	6	212	802	6	298	84.6	14	174	62	49	
MORRIS	190	4	38	148	4	54	86.0	-	48	10	8	
MORTON	64	-	18	46	-	28	74.4	-	5	3	6	
NEMAHA	226	5	44	177	5	67	67.3	4	65	10	9	
NEOSHO	561	3	99	459	3	142	75.1	6	170	51	20	
NESS	55	2	6	47	2	7	65.0	1	21	1	-	
NORTON	181	2	31	148	2	52	82.4	2	61	9	7	
OSAGE	393	12	72	309	15	130	77.5	2	111	76	27	
OSBORNE	129	-	15	114	-	18	58.3	-	71	4	2	
OTTAWA	164	-	29	135	-	46	85.7	4	84	6	5	
PAWNEE	221	1	42	178	1	60	77.2	-	91	6	3	
PHILLIPS	205	1	37	167	1	51	76.5	1	68	18	6	
POTTAWATOMIE	487	2	120	365	3	171	86.0	9	115	58	16	
PRATT	345	2	54	289	7	81	84.1	1	100	32	6	
RAWLINS	56	2	13	41	3	25	49.5	-	21	5	5	
RENO	1,698	13	335	1,350	16	492	88.7	34	280	125	57	
REPUBLIC	243	3	42	198	3	65	78.9	1	111	21	7	
RICE	314	-	53	261	-	74	75.3	5	110	14	3	
RILEY	1,746	3	451	1,292	3	650	90.2	28	197	111	94	
ROOKS	177	1	27	149	1	36	71.7	-	85	17	4	
RUSH	97	-	14	83	-	20	54.8	-	50	5	3	
RUSSELL	285	2	44	239	2	65	84.9	4	78	20	11	
SALINE	1,495	5	400	1,090	5	556	71.4	22	80	127	50	
SCOTT	112	2	21	89	3	27	25.5	1	6	5	3	
SEDGWICK	10,414	44	3,315	7,055	47	4,744	86.3	209	386	1,042	628	

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# County Summaries

COUNTY NAME	Accidents				People				Accidents			
	Total	Fatal	Injury	PDO*	Deaths	Injuries	Restraint Use %	Pedestrians**	Deer Involved	Speed-Related	Alcohol-Related	
SEWARD	436	2	66	368	2	101	76.9	3	25	43	36	
SHAWNEE	4,718	10	1,066	3,642	12	1,481	89.3	68	276	466	185	
SHERIDAN	79	-	17	62	-	26	82.8	-	25	4	3	
SHERMAN	172	4	39	129	7	75	70.3	1	22	17	6	
SMITH	144	1	16	127	1	25	81.4	2	82	2	2	
STAFFORD	209	1	26	182	1	40	83.9	-	128	12	5	
STANTON	34	-	14	20	-	25	59.3	-	4	6	1	
STEVENS	111	5	22	84	5	42	48.6	2	16	12	12	
SUMNER	667	7	167	493	7	244	82.3	5	161	104	22	
THOMAS	232	2	58	172	4	116	80.2	-	35	21	12	
TREGO	132	1	29	102	2	49	77.3	1	34	15	5	
WABAUNSEE	285	3	74	208	3	103	83.8	1	85	48	10	
WALLACE	40	1	6	33	1	10	56.2	1	11	7	-	
WASHINGTON	260	1	28	231	2	38	71.8	-	133	13	2	
WICHITA	45	-	15	30	-	23	66.7	1	5	8	-	
WILSON	260	7	51	202	8	93	76.4	2	78	26	5	
WOODSON	155	4	24	127	6	32	78.9	-	69	10	2	
WYANDOTTE	5,682	15	1,323	4,344	18	1,920	77.0	80	195	1,077	273	
<b>Total</b>	<b>74,102</b>	<b>391</b>	<b>16,631</b>	<b>57,080</b>	<b>460</b>	<b>23,776</b>	<b>84.5</b>	<b>902</b>	<b>9,950</b>	<b>8,152</b>	<b>3,323</b>	

\*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.



## **Definitions**

### **Accident:**

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

### **Aggressive/Antagonistic Driving:**

**Aggression:** an offensive action...an unprovoked attack.

**Antagonism:** actively expressed opposition or hostility.

**Examples:** tailgating (intentional), improper passing, shining bright lights, etc.

The reporting officer can record this contributing circumstance code as it applies to the driver's actions. Such actions are with the intent to display a driver's irritation towards others or about circumstances. Intimidation, fear, and threats are evidence of this action.

**Note:** This is not the same as road-rage. Road-rage is causing intentional harm to another and therefore, the harmful event would not be considered an accident.

### **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 "sober" driver strikes an alcohol-impaired pedestrian with their 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 \$24,800; each person with a non-disabling injury augments the cost by \$47,000; each person with a disabling injury augments the cost by \$234,800; and each person fatally injured augments the cost by \$3,391,450. If all persons involved in an accident were unharmed (i.e. the accident was a property damage only accident), then a cost of \$2600 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 \$328,800 (2 times 47,000, plus 234,800). 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.

## **Definitions** (cont'd)

### **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.

### **First Harmful Event:**

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

### **Holiday Periods:**

The holiday periods used in this book are those established by the National Safety Council. Data include accidents occurring from 6:00 p.m. the first day (excluding unknown "Time of Accident") to 12:00 midnight the last day. The guidelines may be viewed on the Internet at <http://www.nsc.org/lrs/statfaq.htm> .

### **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 using more than four tires with a gross vehicle rate (GVW) of 10,001 lbs. or more and intended for commercial use. Body types include: single trucks over four tires, 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.

## **Definitions** (cont'd)

### **Overturn Accident:**

Prior to 2003:

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.

2003 and beyond:

Included are accidents where the reporting officer recorded a vehicle overturn as the “first harmful event” and / or a vehicle was marked overturn under vehicle damage on KDOT form 850.

### **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).

### **Police Pursuit Accidents:**

Involve a pursued vehicle by at least one law enforcement vehicle. These accidents do not include intentional “legal intervention” measures to stop or redirect a vehicle such as: spike strips, collisions, road blocks, etc.

### **Reckless / Careless Driving:**

**Reckless:** marked by a lack of caution; rash; irresponsible; wild; negligent.

**Careless:** not taking care; unconcerned or indifferent of the consequences.

**Examples:** Excessive speed or racing, “pulling stunts” with a vehicle, disregarding traffic control devices (intentional), etc.

The reporting officer can record this contributing circumstance code as it applies to the driver’s actions. Such actions reflect a driver’s apathy towards the law and/or others.

**Note:** This is not the same as aggressive / antagonistic driving

### **Rural (or Rural Area):**

Locations with less than 5,000 inhabitants, except those classified as rural 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; Snowpacked

*Environment Contributing Circumstance* = Sleet, Hail, or Freezing Rain; Falling Snow

### **Speed-Related:**

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

### **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.