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*TRAFFIC
COLLISION
FACTS*



**2006
REPORT**



COMMONWEALTH OF KENTUCKY
OFFICE OF THE GOVERNOR

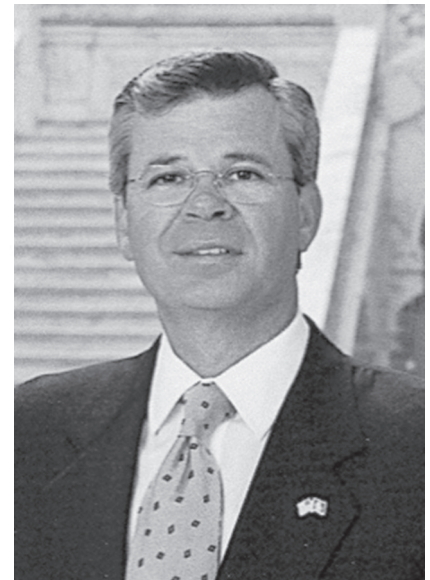
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My Fellow Kentuckians:

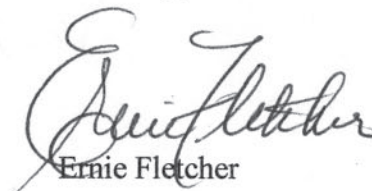
This 2006 KENTUCKY TRAFFIC COLLISION FACTS report provides us with valuable statistics concerning traffic collisions on the roadways of our Commonwealth. These figures should also remind us that motor vehicle travel, although required by most to provide our very livelihood, many times results in injury and even death.

*Each year I am saddened to learn, through this publication, the number of individuals killed and injured in traffic collisions throughout our state. This year, the number of fatalities for 2006 decreased by 6.9 percent, with seventy-two less fatalities than during 2005. **The 930 people who lost their lives in fatal collisions in Kentucky represent far too great a portion of our most valuable asset – our citizens.***



Injury and death on our highways can be dramatically reduced if everyone will **be alert, observe speed limits, never drink and drive, and always buckle-up.** By following these few common sense rules, we can make our roadways safer for all Kentuckians.

Sincerely,


Ernie Fletcher



KENTUCKY STATE POLICE

Ernie Fletcher
Governor

919 Versailles Road
Frankfort, Kentucky 40601
www.kentuckystatepolice.org

John (Jack) Adams
Commissioner

The Honorable Ernie Fletcher
Governor of Kentucky
The Capitol
Frankfort, Kentucky 40601

Dear Governor Fletcher:

Kentucky Revised Statutes, Chapter 189.635 mandates that the Kentucky State Police collect and tabulate the traffic collision reports submitted by all law enforcement agencies across the Commonwealth.

In adherence to this statute, the Kentucky State Police proudly presents the 2006 KENTUCKY TRAFFIC COLLISION FACTS report. This report provides a collection of statistical data, based on comprehensive evaluation a s of fatal, injury, and property damage collisions.

The Kentucky State Police would like to take this opportunity to thank all law enforcement agencies that contribute data. In addition, gratitude is also extended to the Kentucky Transportation Center, College of Engineering at University of Kentucky for their efforts in the successful completion of this report. For thirteen consecutive years, this mutually beneficial joint-effort has produced an accurate account of traffic collision data, while also offering a broader analytical insight into several special interest areas.

We sincerely hope that the information contained herein provides beneficial information to law enforcement agencies, as well as various other national, state and local organizations. Most importantly, we hope this data will inspire all citizens to work with officials to create a more heightened sense of highway safety across our great Commonwealth.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "John Adams".

John (Jack) Adams
Commissioner



All citizens of the Commonwealth of Kentucky
share the sorrow brought about by senseless
tragedies on our streets and highways.

This 2006 Collision Facts Report

would like to

remember

the

NINE HUNDRED THIRTEEN

who were victims of fatal traffic collisions

on public roads

during 2006.

KENTUCKY

TRAFFIC COLLISION FACTS

2006

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In Cooperation with:

**Kentucky State Police
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INTRODUCTION

KENTUCKY'S TRAFFIC COLLISION FACTS report for 2006 is based on collision reports submitted to the Kentucky State Police Records Branch. As required by Kentucky Revised Statutes 189.635, "every law enforcement agency whose officers investigate a vehicle accident of which a report must be made...shall file a report of the accident...within ten days after investigation of the accident upon forms supplied by the bureau." The stated purpose of this requirement is to utilize data on traffic collisions for such purposes as will improve the traffic safety program in the Commonwealth. Data contained in this report are based solely on the observations and judgements of the state and local police officers who investigated each collision. The collision data is contained in an automatic system (Collision Report Analysis for Safer Highways) (CRASH). This system has edit checks for accuracy. Computer tabulations and summaries are again checked for accuracy before information is released or disseminated. It is hoped that the detailed information presented in the 2006 Kentucky Traffic Collision Facts report will, in fact, "improve the traffic safety program within the Commonwealth."

Definitions and Terms: the National MANUAL ON CLASSIFICATION OF MOTOR VEHICLE TRAFFIC CRASHES is used to ensure uniformity and compliance with federal requirements. Standard definitions and terms used in this booklet include the following:

Motor Vehicle Traffic Collision: any motor vehicle collision that occurs on a trafficway or that occurs after the motor vehicle runs off roadway but before events are stabilized.

Collision: an unintended event that produces death, injury or damage. The word "injury" includes "fatal injury."

Trafficway: the entire width between property lines or other boundary lines, of every way or place, of which any part is open to the public for purposes of vehicular travel as matter of right or custom.

Fatal Collision: is any motor vehicle collision that results in fatal injuries to one or more persons.

Fatality: a person or persons killed in a fatal collision (also referred to as "persons killed").

Nonfatal Injury Collision: any motor vehicle collision that results in injury, other than fatal, to one or more persons (also referred to as Personal Injury Collision).

Injured: a person or persons injured in a collision (also referred to as "persons injured").

Property Damage Collision: any motor vehicle collision in which there is no injury to any person, but only damage to a motor vehicle or other property, including injury to domestic animals.

Alcohol-Related Collision: any collision in which an operator was observed to have been drinking by the officer investigating the collision.

NOTE: KRS 189.635 requires "any person operating a vehicle...who is involved in an accident resulting in any property damage exceeding \$500 in which an investigation is not conducted by a law enforcement officer shall file a written report of the accident with the state police within ten (10) days of occurrence of the accident..." Such reports are not included in the overall data presented in this report.

NOTE: Summary data on fatal collisions are included throughout this report. Additional data on fatal collisions can be found in the section titled "Kentucky's Fatality Analysis Reporting System (FARS)", pages 57-62.

NOTE: Prior to 1985, Kentucky utilized a ninety day cut-off for deaths resulting from fatal collisions. As of 1986, persons who died as a result of injuries sustained in a motor vehicle collision are counted as fatalities only if death occurred within thirty days from the date of the collision. This change from ninety to thirty days was made to be consistent with guidelines of the National Highway Traffic Safety Administration.

NOTE: Beginning with the 2000 Kentucky Traffic Collision Facts report, these statistics were tabulated under modified formats. Data from parking lots and private property are reported but summarized separately from collisions on public roads. Civilian report data are not included. **UNLESS OTHERWISE NOTED, THE DATA ARE FOR PUBLIC ROADS ONLY.** Therefore, some data are not directly comparable to previous years.



COLLISION SUMMARY

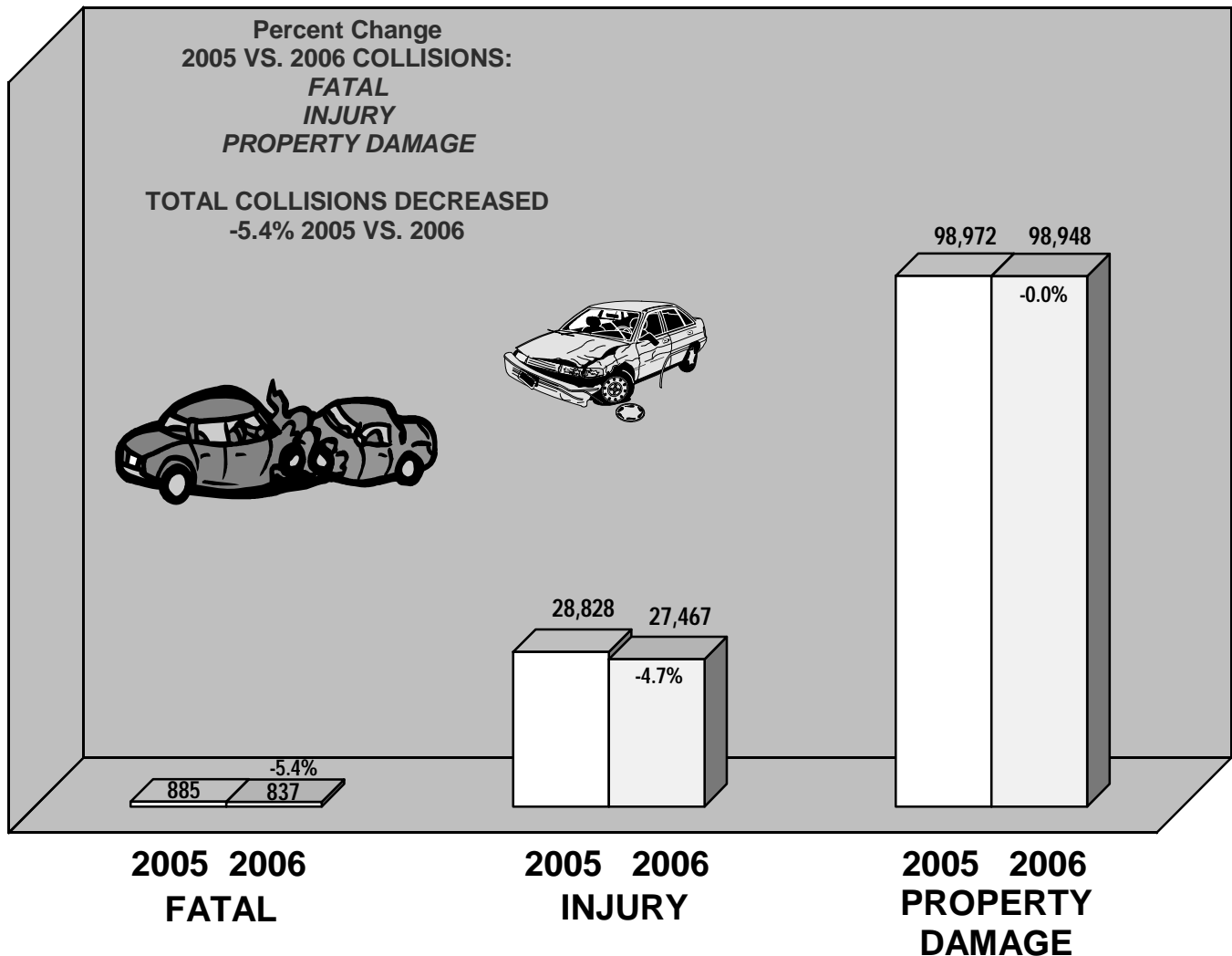
2006 COLLISION SUMMARY

TYPE COLLISION REPORTED	2005	2006	PERCENT CHANGE
FATAL (Public Roads)	885	837	-5.4
NONFATAL INJURY (Public Roads)	28,828	27,467	-4.7
PROPERTY DAMAGE ONLY (Public Roads)	98,972	98,948	-0.0
TOTAL NUMBER REPORTED (Public Roads)	128,685	127,252	-1.1
PARKING LOTS / PRIVATE PROPERTY	24,240	25,360	+4.6
TOTAL ALL REPORTED	152,925	152,612	-0.2
FATAL (Total)	898*	854**	-4.9

* Includes 13 fatal collisions on parking lots / private property

** Includes 17 fatal collisions on parking lots / private property

NOTE: Beginning with the 2000 Kentucky Traffic Collision Facts report, these statistics were tabulated under modified formats. Data from parking lots and private property are reported but summarized separately from collisions on public roads. Civilian report data are not included. **UNLESS OTHERWISE NOTED, THE DATA ARE FOR PUBLIC ROADS ONLY.**



DEATH AND INJURY SUMMARY

	2005	2006	% CHANGE
PERSONS KILLED - Public Roads	985	913	-7.3
PERSONS KILLED - Parking Lots / Private Property	14	17	+21.4
PERSONS KILLED (Total)	999	930	-6.9
PERSONS INJURED - Public Roads	43,295	41,044	-5.2
PERSONS INJURED - Parking Lots / Private Property	1,214	1,246	+2.6
PERSONS INJURED (Total)	44,509	42,290	-5.0

FACTS: APPROXIMATELY ONE OF EVERY 5,300 KENTUCKY RESIDENTS DIED AS A RESULT OF A FATAL TRAFFIC COLLISION ON A PUBLIC ROAD DURING 2006 IN KENTUCKY. ABOUT ONE IN 116 KENTUCKY RESIDENTS WAS INJURED IN A TRAFFIC COLLISION IN KENTUCKY.*

APPROXIMATELY ONE OF EVERY 16 DRIVERS LICENSED IN KENTUCKY WAS INVOLVED IN A TRAFFIC COLLISION IN KENTUCKY. ABOUT ONE OF 2,700 KENTUCKY DRIVERS WAS INVOLVED IN A FATAL COLLISION.**

* Based on 4,206,074 population estimate for Kentucky in 2006.

** Based on 2,961,827 licensed drivers in Kentucky in 2006 (including learner permits).

A total of 913 persons were killed on public roads during 2006. The total number of traffic fatalities decreased 7.3%, with 72 less fatalities than during 2005.

41,044 persons were injured on public roads during 2006, a decrease of 5.2% from 2006, or 2,251 fewer persons injured.

The chart at the right compares death rates for Kentucky vs. U.S. death rates computed by the National Safety Council.

The bottom chart plots persons injured by severity of injury. An incapacitating injury includes those injuries that required transport to a hospital.

TYPE INJURY	NUMBER	%
INCAPACITATING INJURY		
Public Roads	5,542	14
Parking Lots / Private Property	138	11
NON-INCAPACITATING INJURY		
Public Roads	15,022	37
Parking Lots / Private Property	430	35
POSSIBLE INJURY		
Public Roads	20,480	50
Parking Lots / Private Property	678	54
TOTAL		
Public Roads	41,044	
Parking Lots / Private Property	1,246	

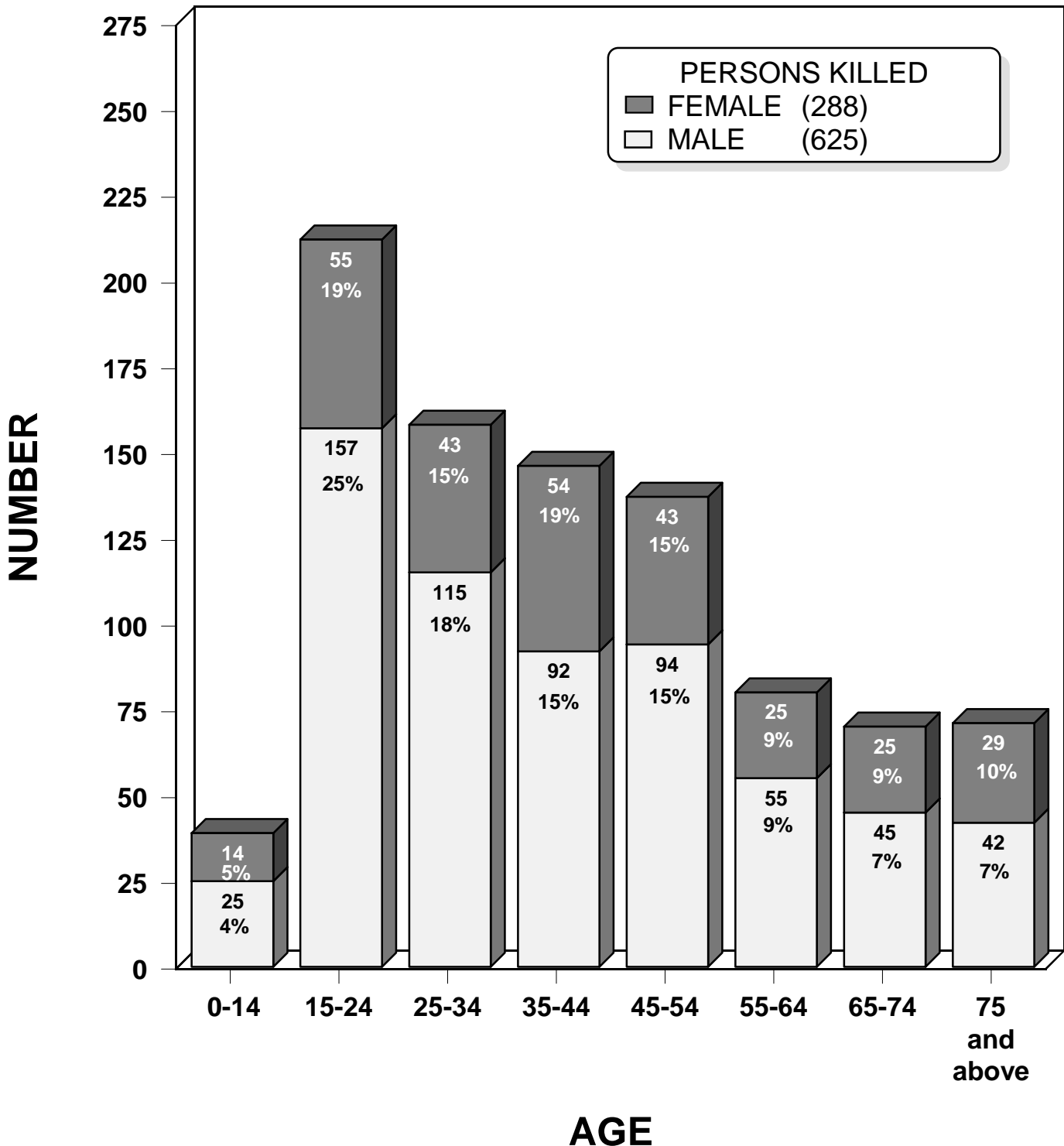
TOTAL DEATH RATES (deaths per 100 million miles traveled*)			
YEAR	KILLED	RATE**	
		KY	U.S.
1992	819	2.16	1.75
1993	875	2.24	1.75
1994	791	1.99	1.73
1995	856	2.08	1.73
1996	846	1.99	1.67
1997	865	1.93	1.64
1998	869	1.87	1.58
1999	819	1.71	1.55
2000	823	1.76	1.53
2001	843	1.78	1.51
2002	915	1.96	1.51
2003	928	1.98	1.48
2004	964	2.07	1.44
2005	985	2.08	1.46
2006	913	1.92	1.42

*Miles traveled in Kentucky in 2006 = 47.6 billion

**Includes Public Roads

FATALITIES BY AGE AND SEX

The number of persons killed in fatal collisions in 2006 is shown by age and sex in the chart below. There were 625 males versus 288 females killed. Twenty-three (23) percent of all persons killed in traffic collisions were in the 15- to 24-year old age group. The percentages below represent the percent of males or females killed in the given age group (as a percentage of the total males or females killed).



SEVERITY OF INJURY BY TYPE OF COLLISION

The chart below depicts the number of persons killed and injured, by severity of injury, with 11 categories of collisions. As shown in the percentage column, collisions with moving motor vehicles (66%) and collisions with fixed objects (18%) account for 84% of the fatalities and injuries during 2006.

TYPE OF COLLISION	TOTAL COLLISIONS	FATAL COLLISIONS	TYPE OF INJURY				% OF TOTAL OCCUPANTS KILLED OR INJURED
			KILLED	INCAPACITATING INJURY	NON- INCAPACITATING INJURY	POSSIBLE INJURY	
COLLISION WITH MOVING VEHICLE	84,357	339	385	2,995	9,122	14,288	63.9
COLLISION WITH FIXED OBJECT	23,323	321	339	1,696	4,007	3,978	23.9
OTHER NON COLLISION	2,963	43	51	179	411	506	2.7
COLLISION WITH PEDESTRIAN	910	53	53	186	346	320	2.2
NON COLLISION OVERTURNED	1,655	49	53	249	462	471	2.9
COLLISION WITH OTHER OBJECT	2,079	6	6	83	240	384	1.7
COLLISION WITH PEDALCYCLIST	412	5	5	54	132	117	0.7
COLLISION WITH PARKED VEHICLE	6,689	8	8	43	149	201	1.0
COLLISION WITH DEER	2,844	1	1	25	65	83	0.4
COLLISION WITH OTHER ANIMAL	1,968	4	4	19	75	121	0.5
COLLISION WITH TRAIN	52	8	8	13	13	11	0.1
TOTALS	127,252	837	913	5,542	15,022	20,480	100.0

OCCURRENCE OF COLLISIONS BY TYPE

Sixty-six (66) percent of all collisions reported during 2006 involved collisions between two or more moving vehicles (not in a parking lot).

Eighteen (18) percent of all collisions involved collisions with fixed objects.

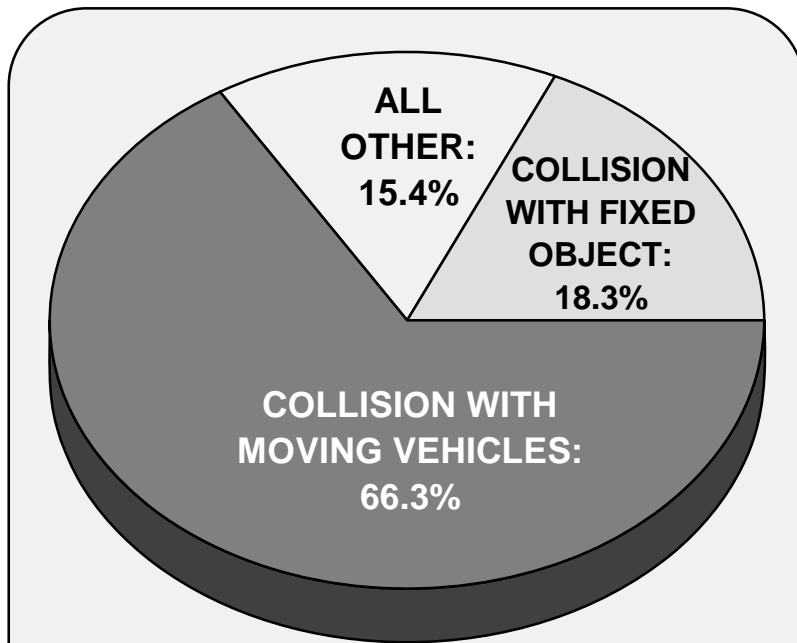
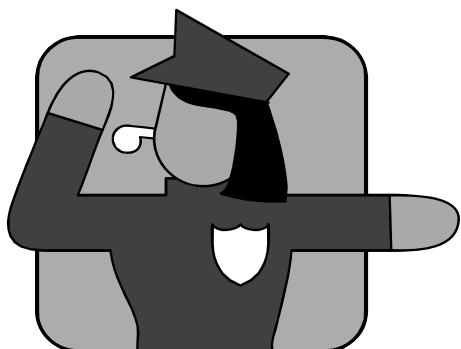
Fifteen (15) percent of all collisions did not involve a collision with either a moving vehicle or a fixed object. About 12% were other types of collisions (vehicle with pedestrian, deer, pedalcyclist, etc.) while the remainder were non-collisions (vehicle overturning and other non-collisions).

When looking at fatal collisions, the ratio among types of occurrences is different. Forty-one (41) percent of all fatal collisions involved a collision with another moving vehicle.

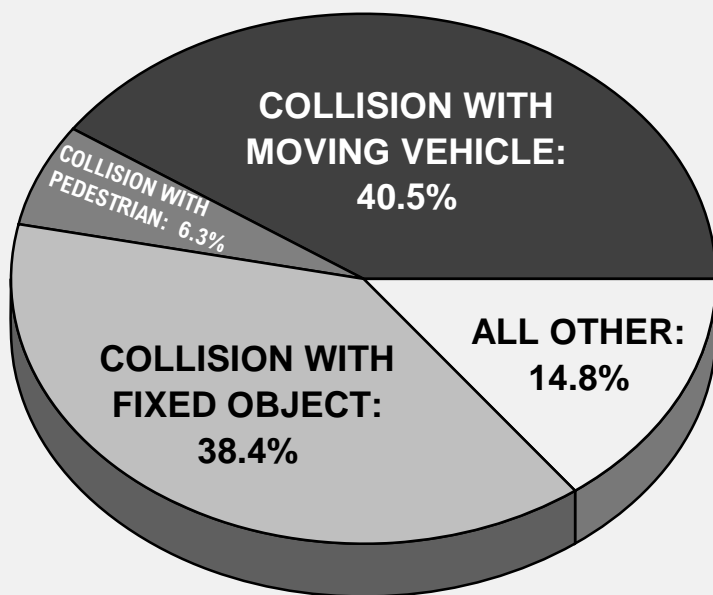
Thirty-eight (38) percent of the fatal collisions reported during 2006 involved collisions with fixed objects.

Collisions with pedestrians accounted for 6% of the fatal collisions. Fifteen (15) percent of the fatal collisions were other type collisions. Most of these (11%) were non-collisions (vehicle overturning or other non-collision).

Specific types of collisions and the percentage of total collisions and fatalities in each type of collision category are shown on the following page.



ALL COLLISIONS



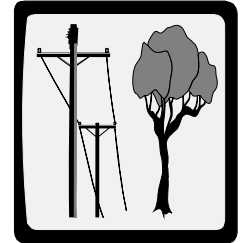
FATAL COLLISIONS

TYPES OF COLLISIONS

Collisions with other moving motor vehicles were responsible for 66% of all collisions reported during 2006, and accounted for 42% of all fatalities (persons killed). Collisions with fixed objects accounted for 18% of all collisions, but 37% of fatalities. Types of collisions are depicted below.

COLLISIONS WITH FIXED OBJECT:

Total Collisions: 23,323
 % of Total Collisions: 18.33%
 Persons Killed: 339
 % of Total Fatalities: 37.13%
 No. of Fatal Collisions: 321
 % of All Fatal Collisions: 38.35%

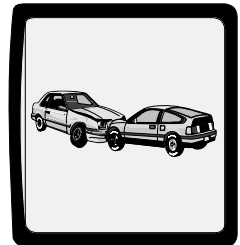


COLLISIONS WITH PEDESTRIAN:

Total Collisions: 910
 % of Total Collisions: 0.72%
 Persons Killed: 53
 % of Total Fatalities: 5.81%
 No. of Fatal Collisions: 53
 % of All Fatal Collisions: 6.33%

COLLISIONS WITH MOVING MOTOR VEHICLE:

Total Collisions: 84,357
 % of Total Collisions: 66.29%
 Persons Killed: 385
 % of Total Fatalities: 42.17%
 No. of Fatal Collisions: 339
 % of All Fatal Collisions: 40.50%

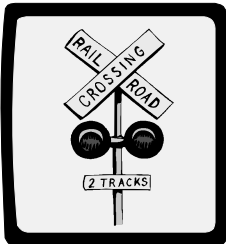
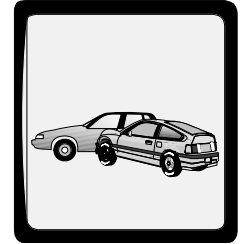


COLLISIONS WITH PEDALCYCLIST:

Total Collisions: 412
 % of Total Collisions: 0.32%
 Persons Killed: 5
 % of Total Fatalities: 0.55%
 No. of Fatal Collisions: 5
 % of All Fatal Collisions: 0.60%

PARKED VEHICLE COLLISIONS:

Total Collisions: 6,689
 % of Total Collisions: 5.26%
 Persons Killed: 8
 % of Total Fatalities: 0.88%
 No. of Fatal Collisions: 8
 % of All Fatal Collisions: 0.96%



COLLISIONS WITH RAILWAY TRAIN:

Total Collisions: 52
 % of Total Collisions: 0.04%
 Persons Killed: 8
 % of Total Fatalities: 0.88%
 No. of Fatal Collisions: 8
 % of All Fatal Collisions: 0.96%

COLLISIONS WITH OTHER OBJECTS:

Total Collisions: 2,079
 % of Total Collisions: 1.63%
 Persons Killed: 6
 % of Total Fatalities: 0.66%
 No. of Fatal Collisions: 6
 % of All Fatal Collisions: 0.72%

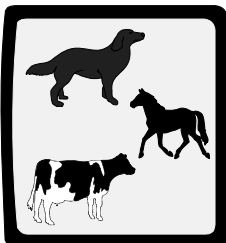


COLLISIONS WITH DEER:

Total Collisions: 2,844
 % of Total Collisions: 2.23%
 Persons Killed: 1
 % of Total Fatalities: 0.11%
 No. of Fatal Collisions: 1
 % of All Fatal Collisions: 0.12%

NON-COLLISIONS OVERTURNED:

Total Collisions: 1,655
 % of Total Collisions: 1.30%
 Persons Killed: 53
 % of Total Fatalities: 5.81%
 No. of Fatal Collisions: 49
 % of All Fatal Collisions: 5.85%



COLLISIONS WITH ANIMALS (excluding deer):

Total Collisions: 1,968
 % of Total Collisions: 1.55%
 Persons Killed: 4
 % of Total Fatalities: 0.44%
 No. of Fatal Collisions: 4
 % of All Fatal Collisions: 0.48%

OTHER NON-COLLISIONS:

Total Collisions: 2,963
 % of Total Collisions: 2.33%
 Persons Killed: 51
 % of Total Fatalities: 5.59%
 No. of Fatal Collisions: 43
 % of All Fatal Collisions: 5.14%





PEDESTRIAN COLLISIONS



Fifty-three (53) pedestrians were killed and 852 were injured in traffic collisions in 2006. The charts below depict ages of victims of pedestrian collisions and the factors related to the pedestrian vs. the vehicle at the time of the collision. Up to three pedestrian factors can be coded for one collision. Twenty (20) percent of the pedestrians killed or injured were 14 years of age or younger, while 7% were age 65 or older.

PEDESTRIAN FACTOR	TOTAL ACTIONS FOR KILLED OR INJURED PEDESTRIANS BY AGE CATEGORY										
	Fatal Actions	Injury Actions	0-4	5-9	10-14	15-19	20-24	25-44	45-64	65-UP	Not Stated
Approaching or Leaving Vehicle	4	81	0	2	1	4	14	33	21	10	0
At Intersection	4	80	2	1	14	7	10	19	24	7	0
Crossing Against Signal	6	43	0	3	8	12	6	7	10	2	1
Crossing With Signal	2	86	0	2	4	12	9	27	26	8	0
Dark Clothing / Not Visible	16	75	0	2	3	14	6	32	31	2	1
Darting into Roadway	17	177	15	36	45	24	12	37	22	2	1
Drinking	9	68	0	1	0	2	10	35	27	2	0
Drug Related	1	4	0	1	0	1	0	2	1	0	0
Getting On or Off Vehicle	0	15	1	2	1	2	2	4	3	0	0
In Crosswalk	3	122	0	5	10	21	17	28	33	10	1
Jogging	0	9	0	0	2	0	2	3	2	0	0
Lying in Roadway	1	4	0	0	0	1	0	4	0	0	0
Not at Intersection	8	87	1	3	13	9	9	32	20	7	1
Not in Roadway	5	106	3	1	9	14	11	47	16	10	0
Physical Impairment	2	9	0	0	0	1	1	3	5	1	0
Playing in Roadway	0	10	0	7	2	1	0	0	0	0	0
Pushing Vehicle	0	5	0	0	0	0	1	1	2	0	1
Skating/Skateboarding	1	12	0	2	6	3	2	0	0	0	0
Walking in Roadway	12	175	6	6	10	20	23	58	49	15	0
Working in Roadway	2	40	0	0	0	1	3	18	14	5	1
Working on Vehicle	1	9	0	0	0	1	0	5	4	0	0
TOTAL*	94	1,217	28	74	128	150	138	395	310	81	7

PEDESTRIAN FACTOR	VEHICLE ACTION								TOTAL
	Straight	Right Turn	Left Turn	Parking	Starting in Traffic	Slowing	Backing	Other	
Approaching or Leaving Vehicle	41	2	3	26	1	2	10	16	101
At Intersection	40	15	23	1	5	2	1	0	87
Crossing Against Signal	38	2	7	0	3	1	0	3	54
Crossing With Signal	15	22	48	1	0	1	1	5	93
Dark Clothing / Not Visible	65	3	10	0	2	4	0	2	86
Darting into Roadway	173	1	12	0	2	4	2	5	199
Drinking	55	0	5	0	2	1	3	2	68
Drug Related	2	0	1	0	0	1	0	1	5
Getting On or Off Vehicle	9	0	0	6	0	0	1	2	18
In Crosswalk	37	26	49	1	6	1	3	9	132
Jogging	5	0	2	0	1	1	1	0	10
Lying in Roadway	4	0	0	0	1	0	0	0	5
Not at Intersection	65	2	10	1	1	2	6	4	91
Not in Roadway	66	2	5	22	0	0	6	14	115
Physical Impairment	8	1	0	0	2	1	1	2	15
Playing in Roadway	9	0	1	0	0	1	0	0	11
Pushing Vehicle	2	0	0	0	0	1	0	3	6
Skating/Skateboarding	12	1	0	0	0	0	0	0	13
Walking in Roadway	133	7	5	3	1	4	7	11	171
Working in Roadway	34	2	2	1	0	1	3	5	48
Working on Vehicle	7	0	0	4	0	0	3	2	16
TOTAL*	820	86	183	66	27	28	48	86	1,344

* These totals are higher than the actual number of pedestrians involved because they reflect multiple pedestrian actions.

HIT-AND-RUN COLLISIONS

Hit-and-run collisions are those collisions in which the driver leaves the collision scene with the intent of evading responsibility. Hit-and-run is a serious violation of the law. During 2006, there were 10,451 hit-and-run collisions, of which 13 were fatal collisions and 1,096 were injury collisions. As depicted in the chart below, most of Kentucky's hit-and-run collisions were property damage collisions (89%). Fourteen (14) persons were killed and 1,475 were injured.

TOTAL	FATAL COLLISIONS	INJURY COLLISIONS	PROPERTY DAMAGE COLLISIONS	PERSONS KILLED	PERSONS INJURED
10,451	13	1,096	9,342	14	1,475

HIT-AND-RUN VICTIMS

As shown in the chart below, 5 of the 14 persons killed in hit-and-run collisions were pedestrians and none were pedalcyclists. One hundred thirty-four (134) pedestrians and 36 pedalcyclists were injured.

TYPE OF VICTIM	PERSONS KILLED	PERSONS INJURED
Pedestrian	5	134
Pedalcyclist	0	36
Other	9	1,305
TOTAL	14	1,475

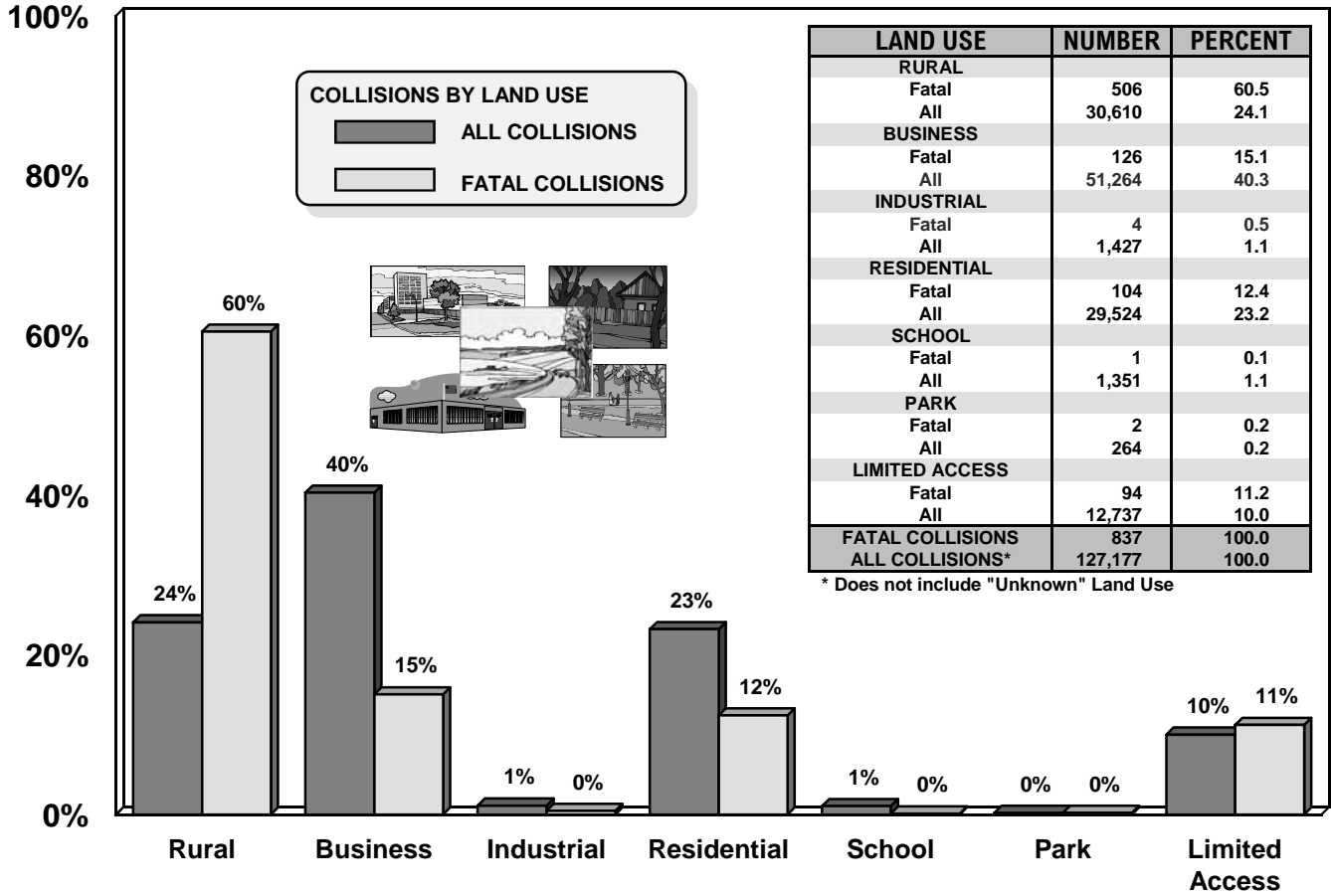


LOCATION OF HIT-AND-RUN COLLISIONS

The location of hit-and-run collisions are shown in the chart below. The largest percentage of hit-and-run collisions (43%) occurred on city streets, followed by 24% on state routes, and 17% on U.S. routes.

TYPE OF ROADWAY	ALL HIT-AND-RUN COLLISIONS	FATAL COLLISIONS	INJURY COLLISIONS	PROPERTY DAMAGE
INTERSTATE	709	1	86	622
U.S. ROUTE	1,782	1	249	1,532
STATE ROUTE	2,489	6	339	2,144
PARKWAY	21	0	2	19
COUNTY ROADS	575	1	60	514
CITY STREETS	4,545	4	336	4,205
OTHER	330	0	24	306
TOTAL	10,451	13	1,096	9,342

LAND USE

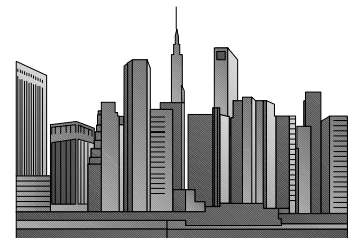


COLLISION LOCATIONS

For the purpose of tabulating collision locations, an urban area is an area including and adjacent to a municipality or other place of 5,000 or more population. Rural areas are those places that do not meet this specification. As shown in the chart below, most collisions (64%) occurred in urban areas. However, the majority of fatal collisions (58%) took place in rural areas of Kentucky during 2006. Although nonfatal injury collisions were divided between urban and rural areas, nearly twice as many property damage collisions were reported in urban areas.



RURAL VS. URBAN



AREA	Number of Collisions	% Total	Fatal	% Total	Nonfatal Injury	% Total	Property Damage	% Total	Killed	% Total	Injured	% Total
RURAL	45,742	36	483	58	11,375	41	33,884	34	518	57	17,265	42
URBAN	81,510	64	354	42	16,092	59	65,064	66	395	43	23,779	58
TOTAL	127,252	100	837	100	27,467	100	98,948	100	913	100	41,044	100

LOCATION OF COLLISIONS

The chart at right shows the number of collisions during 2006 by type of roadway, with percentages of all collisions.

Thirty-three (33) percent of all collisions occurred on Kentucky's "State Numbered" roads, with 52% of all fatal collisions reported during 2006 occurring on this type of roadway.

Although 26% of all collisions occurred on city streets, only 6% of the fatal collisions occurred on city streets.

TYPE OF ROADWAY	Fatal Collisions	Nonfatal Injury	Property Damage	% Total
INTERSTATE	74	2,107	8,305	8
U.S. ROUTE	192	7,184	23,971	25
STATE ROUTE	436	10,805	30,464	33
PARKWAY	12	309	1,072	1
COUNTY ROAD	69	1,973	5,795	6
CITY STREET	51	4,808	27,804	26
Other	3	281	1,537	1
TOTAL	837	27,467	98,948	100

INTERSTATES AND PARKWAYS

The chart below depicts the incidence of collisions on Kentucky's interstates and parkways. Interstate collisions represent 8% of all collisions. Parkway collisions represent 1% of all collisions.

INTERSTATE	Collisions	Fatal Collisions	Nonfatal Injury	Property Damage	Number Killed	Number Injured
I-24	421	3	86	332	3	137
I-64	1,846	14	391	1,441	14	568
I-65	2,133	17	420	1,696	20	613
I-71	846	5	177	664	6	272
I-75	2,659	28	534	2,097	29	825
I-264	1,039	1	204	834	1	303
I-265	513	3	103	407	3	137
I-275	753	2	149	602	2	210
I-471	276	1	43	232	1	76
TOTAL	10,486	74	2,107	8,305	79	3,141

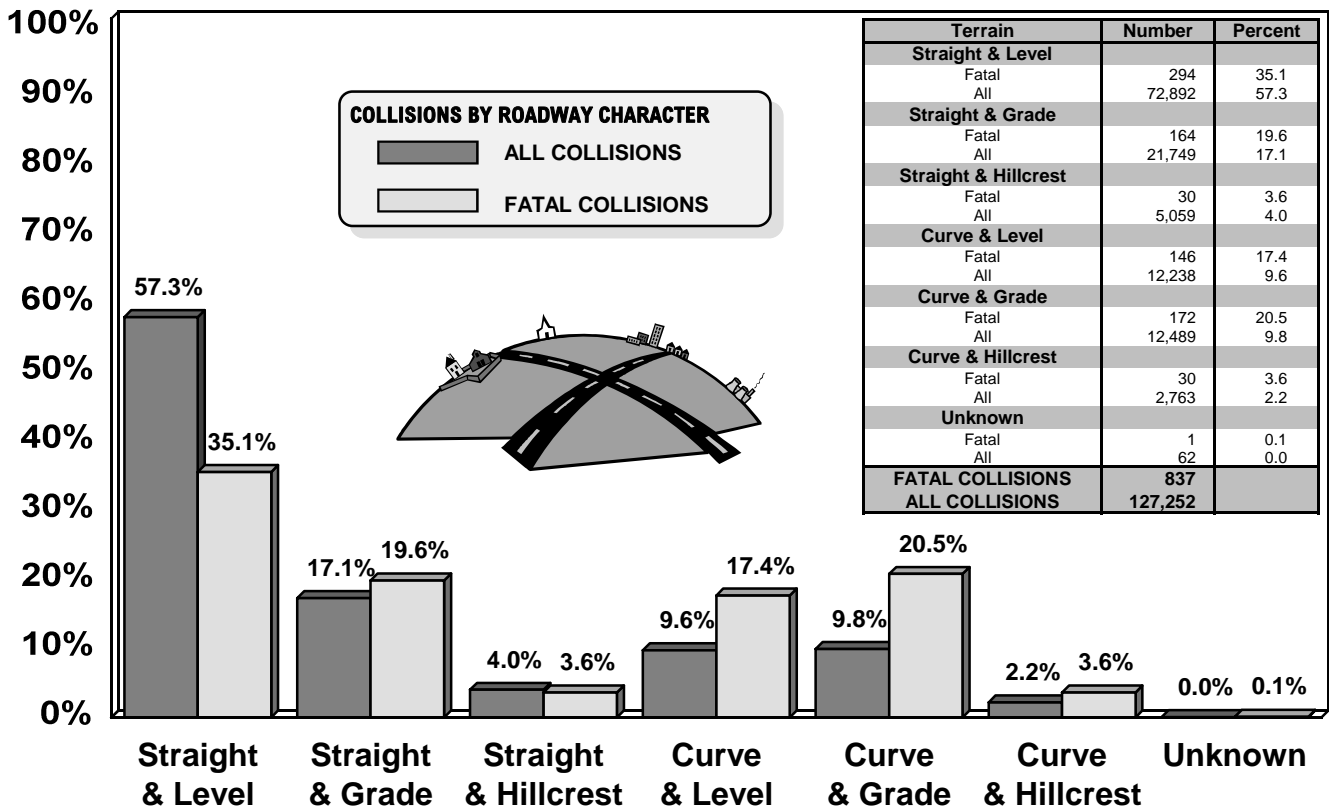
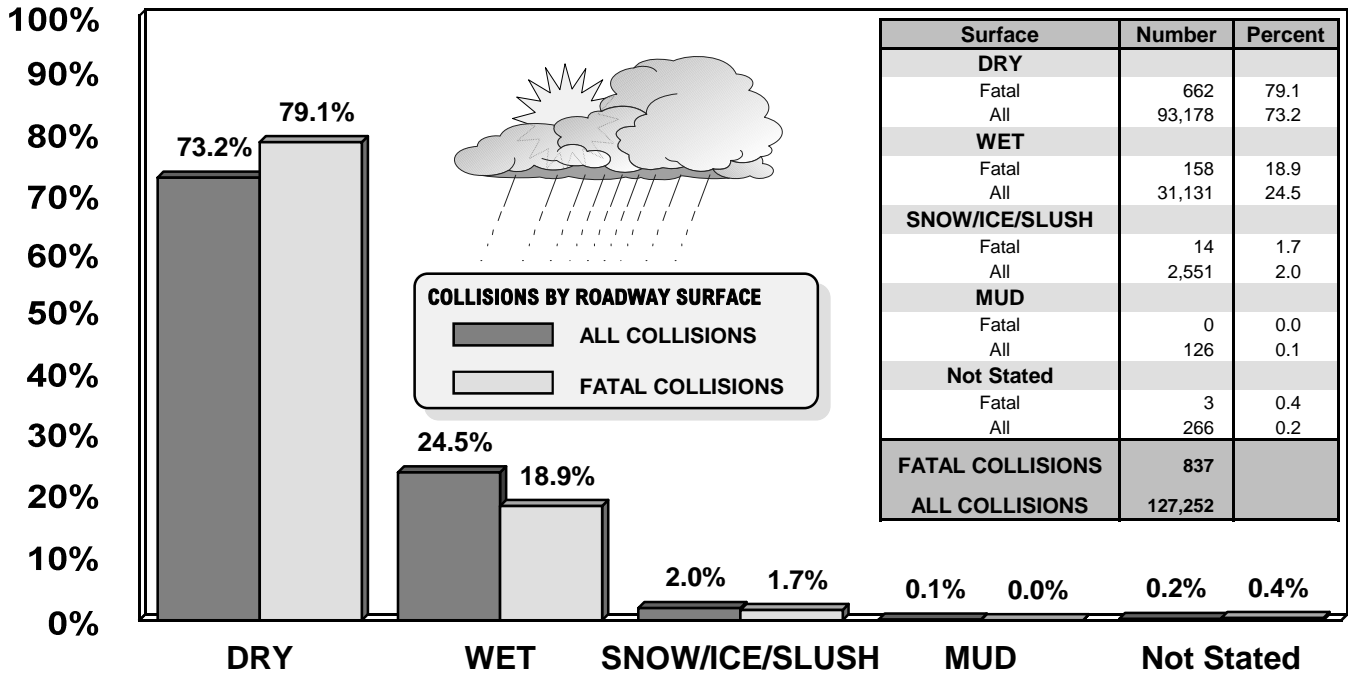
PARKWAY	Collisions	Fatal Collisions	Nonfatal Injury	Property Damage	Number Killed	Number Injured
Audubon	38	0	9	29	0	20
Martha L. Collins	173	0	33	140	0	45
Edward Breathitt	285	3	41	241	3	59
Hal Rodgers	90	0	33	57	0	60
Louie Nunn	126	0	36	90	0	47
Bert Combs Mtn.	95	4	34	57	4	56
William Natcher	144	3	23	118	3	39
Julian Carroll	136	1	36	99	1	53
Wendell Ford	306	1	64	241	1	101
TOTAL	1,393	12	309	1,072	12	480

COLLISIONS BY ROADWAY CONDITIONS AND ROADWAY CHARACTER

The charts below depict percentages and numbers of all collisions and fatal collisions according to the conditions and character of the roadway on which the collision occurred.

The road conditions chart compares fatal collisions with all collisions for different road conditions identified by the police officer who completed the collision investigation report.

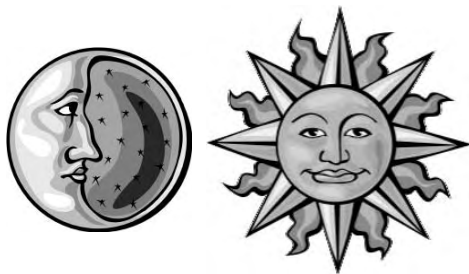
As depicted in the bottom chart, 78% of all collisions occurred on straight roads and 22% on curved roads. Forty-two (42) percent of the fatal collisions during 2006 occurred on curved roads.



COLLISIONS BY LIGHT CONDITION

Seventy-two (72) percent of all collisions reported during 2006 occurred during daylight hours. Twenty-three (23) percent of all collisions occurred during dark hours, and 5% occurred at dawn or dusk.

Fifty-five (57) percent of all fatal collisions occurred during daylight hours, 36% occurred during dark hours, and 7% at dawn or dusk.



COLLISIONS AT DUSK
3,372
(2.7%)

COLLISIONS DURING DARK
29,516
(23.2%)

DAYLIGHT COLLISIONS
91,105
(71.6%)

COLLISIONS AT DAWN
3,134
(2.5%)

ALL COLLISIONS
(excludes unknown light condition)

COLLISIONS AT DUSK
25
(3.0%)

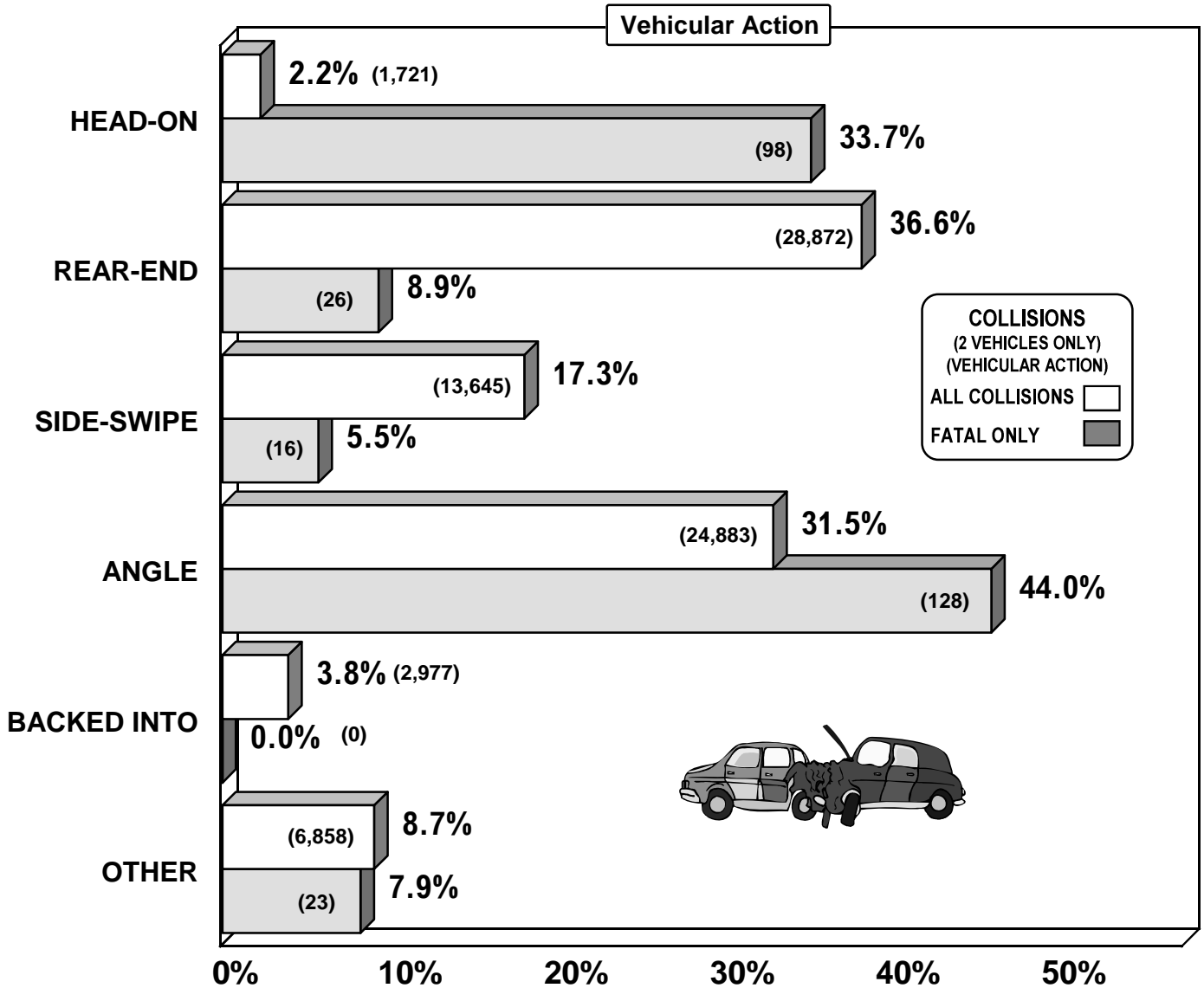
COLLISIONS DURING DARK
305
(36.4%)

DAYLIGHT COLLISIONS
476
(56.9%)

COLLISIONS AT DAWN
31
(3.7%)

FATAL COLLISIONS ONLY
(excludes unknown light condition)

TWO-VEHICLE COLLISIONS



78,956 traffic collisions (including 291 fatal collisions) reported during 2006 involved "two-vehicle" collisions. These collisions represent 62% of collisions and 35% of fatal collisions reported.

This chart depicts the manner of collision for these collisions, where known. The numbers and percents of each type of collision are shown.

Head-on collisions accounted for only 2% of the total collisions involving two vehicles, but 34% of the fatal collisions.

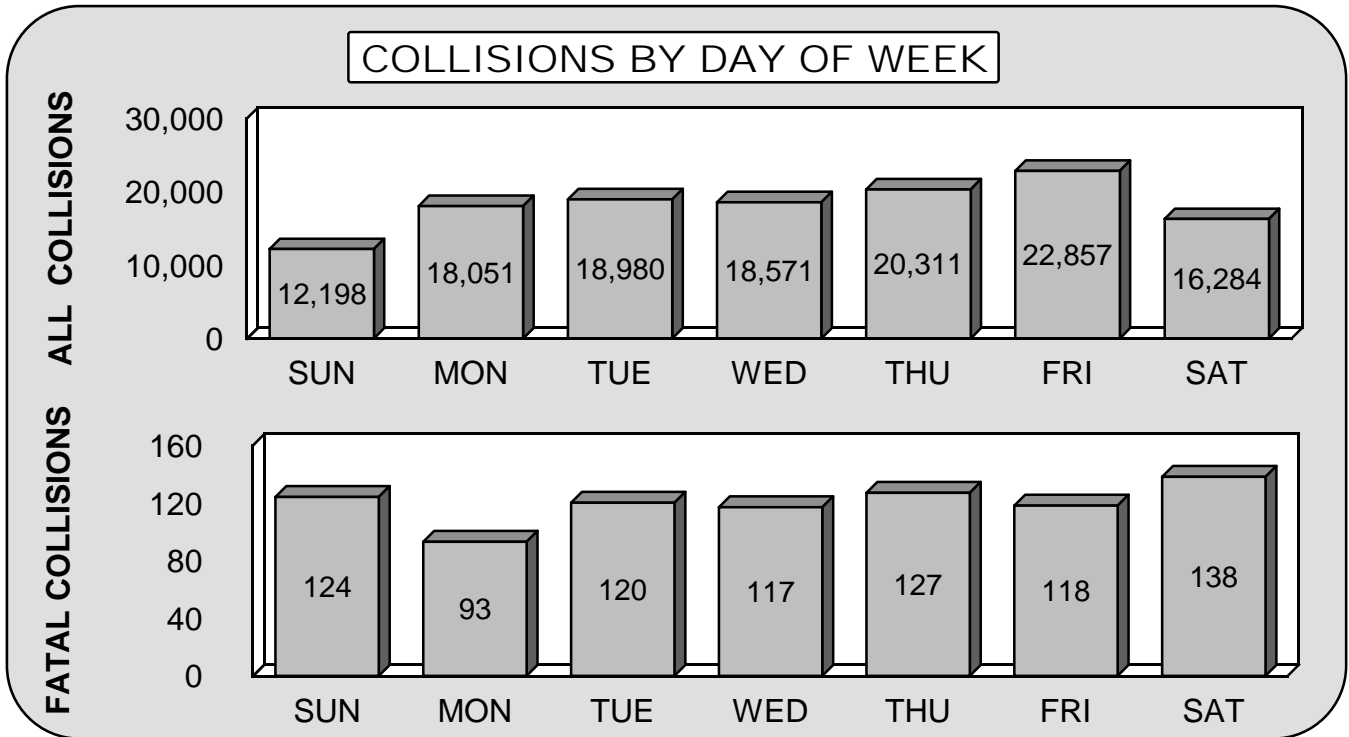
Rear-end collisions reflect 37% of all two-vehicle collisions, but only 9% of the fatal collisions.

Sideswipe collisions (both meeting and passing) reflect 17% of all collisions and 5% of the fatal collisions.

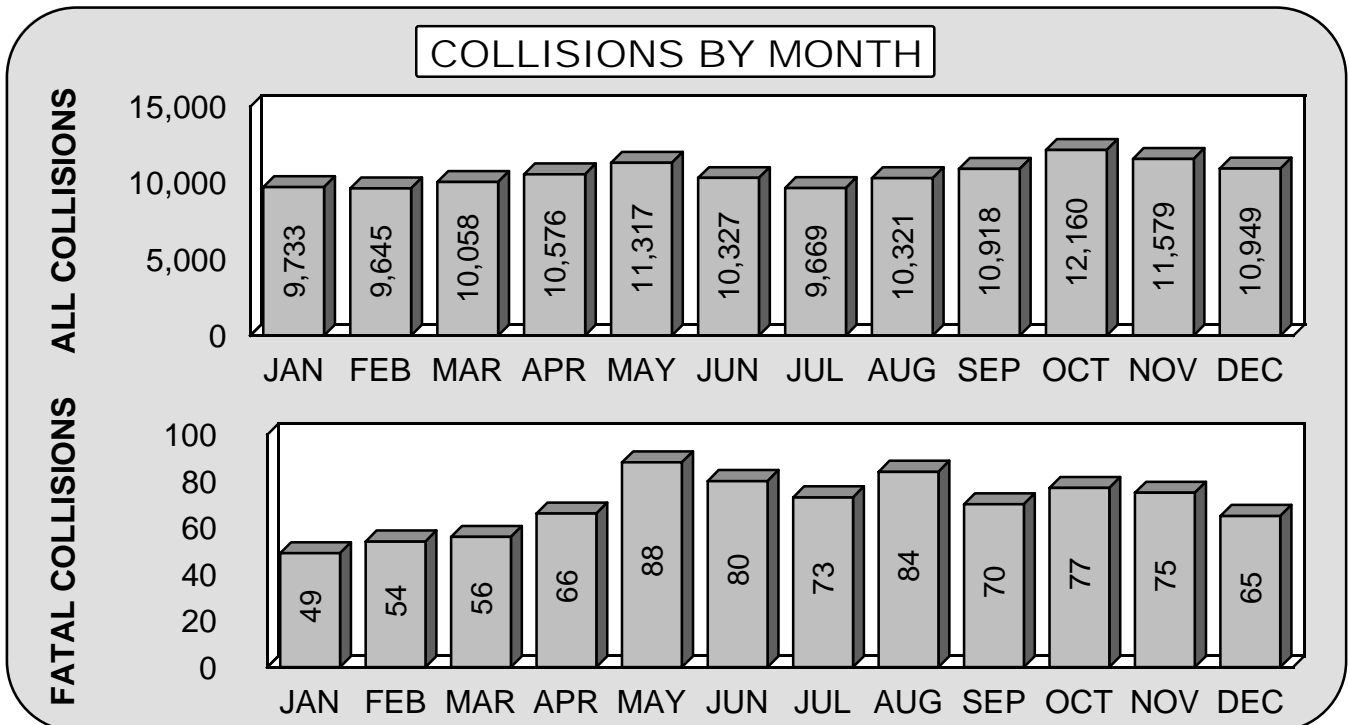
Angle collisions, at 44%, represent the highest percentage of fatal collisions.

COLLISIONS BY DAY AND MONTH

The graph below shows all collisions and fatal collisions by day of occurrence (excluding unknown). Twenty-two (22) percent of all collisions and 31% of fatal collisions occurred on weekends (Saturday and Sunday combined).



October ranked highest for total number of collisions and February showed the lowest number of total collisions. May reported the highest number of fatal collisions; February showed the lowest.





HOLIDAY COLLISIONS

TOTAL DEATHS



HOLIDAY DEATH TOLL

The chart below depicts the number of deaths in fatal collisions and the number of alcohol involved deaths (as indicated by blood-alcohol tests) over holiday periods for five years. These holiday periods are established by the National Safety Council. The total number of persons killed in holiday periods in 2006 was 67 as compared to 58 in 2005.

HOLIDAY PERIOD	2002		2003		2004		2005		2006	
	Number	Alcohol Involved	Number	Alcohol Involved	Number	Alcohol Involved	Number	Alcohol Involved	Number	Alcohol Involved
NEW YEAR'S DAY	14	4	5	2	5	2	8	1	5	2
MEMORIAL DAY	7	1	6	1	16	3	7	3	16	2
INDEPENDENCE DAY	16	4	5	0	9	4	11	4	16	4
LABOR DAY	11	2	11	1	17	1	12	2	9	2
THANKSGIVING	3	2	11	2	16	2	12	3	14	3
CHRISTMAS	2	1	6	2	2	0	8	2	7	2
TOTAL	53	14	44	8	65	12	58	15	67	15

HOLIDAY TIMES AND DATES

The times and dates below were designated by the National Safety Council for holidays in 2006.

HOLIDAY	START	END
New Year's Day	6:00 pm Friday, December 30, 2005	11:59 pm Monday, January 2, 2007
Memorial Day	6:00 pm Friday, May 26	11:59 pm Monday, May 29
Independence Day	6:00 pm Friday, June 30	11:59 pm Tuesday, July 4
Labor Day	6:00 pm Friday, September 1	11:59 pm Monday, September 4
Thanksgiving	6:00 pm Wednesday, November 22	11:59 pm Sunday, November 26
Christmas	6:00 pm Friday, December 22	11:59 pm Monday, December 25

COMPARISON OF HOLIDAY FATALITIES/COLLISIONS

The Memorial Day and Independence Day holiday periods registered the highest number of fatalities during 2006. The lowest number of holiday fatalities occurred over the New Year's Day holiday. The chart below shows relevant collision data for each of the holidays.

HOLIDAY PERIOD	NEW YEAR'S DAY	MEMORIAL DAY	INDEPENDENCE DAY	LABOR DAY	THANKS-GIVING	CHRISTMAS
NO. PERSONS KILLED	5	16	16	9	14	7
NO. PERSONS INJURED	288	322	489	272	356	312
FATAL COLLISIONS	5	14	16	9	13	7
INJURY COLLISIONS	195	197	294	186	229	195
PROPERTY DAMAGE	904	639	848	570	905	676
TOTAL COLLISIONS	1,104	850	1,158	765	1,147	878



TYPE VEHICLES INVOLVED IN COLLISIONS

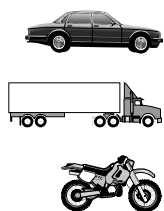


VEHICLE TYPE	VEHICLES INVOLVED IN ALL COLLISIONS	PERCENT OF TOTAL	VEHICLES INVOLVED IN FATAL COLLISIONS	PERCENT OF TOTAL
Passenger Cars*	209,574	90.82	1,029	75.83
Taxicabs	147	0.06	0	0.00
Trucks	10,417	4.51	114	8.40
Motorcycles	1,810	0.78	98	7.22
Motor Scooters/Motor Bikes	160	0.07	4	0.29
School Buses	818	0.35	3	0.22
Other Buses	536	0.23	0	0.00
Farm Tractors/Equipment	203	0.09	7	0.52
Emergency	1,080	0.47	6	0.44
Other Public Owned	340	0.15	1	0.07
Other	5,206	2.26	95	7.00
Not Stated	461	0.20	0	0.00
TOTAL	230,752	100.00	1,357	100.00

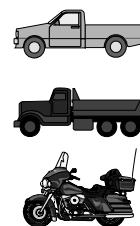
* Passenger cars include automobiles and trucks registered for 6,000 pounds or less.

There were 230,752 vehicles involved in collisions during 2006. Of this total, 180,558 were involved in property damage only collisions, 48,887 were involved in injury collisions, and 1,357 were involved in fatal collisions. The majority (91%) of the vehicles involved in all collisions were passenger cars (76% in fatal collisions). Trucks accounted for 4.5% of vehicles in all collisions, but accounted for 8.4% of vehicles in fatal collisions. Motorcycles represented 7.2% of the vehicles in fatal collisions, but only 0.8% of vehicles in all collisions.

VEHICLES REGISTERED IN KENTUCKY 2006



PASSENGER CARS	2,235,628
COMMERCIAL TRUCKS	723,332
MOTORCYCLES	89,721
Other (Inc. Special Issue Plates)	663,166
TOTAL (ALL TYPES)	3,711,847



TRUCK COLLISIONS

Contributing vehicular factors, as noted by the investigating officer on the collision report, are shown below for collisions involving trucks. A truck is defined as a vehicle with a registered weight of 10,000 pounds or more. Up to two factors may be noted for each vehicle in the collision. The number represents the number of trucks with the given factor, and the percentage is the percent of all trucks with that factor. **A total of 10,417 trucks were involved in collisions and 114 trucks involved in fatal collisions.**

CONTRIBUTING VEHICULAR FACTORS	NUMBER OF TRUCKS INVOLVED IN:					
	ALL COLLISIONS		FATAL COLLISIONS		NONFATAL INJURY COLLISIONS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
Load Securement	194	1.86	0	0.00	19	1.00
Tire Failure	138	1.32	1	0.88	26	1.37
Brakes Defective	100	0.96	1	0.88	29	1.53
Oversized Load on Vehicle	73	0.70	1	0.88	6	0.32
Tow Hitch Defective / Separation of Units	71	0.68	0	0.00	14	0.74
Other Lighting Defective	21	0.20	0	0.00	4	0.21
Steering Failure	15	0.14	1	0.88	4	0.21
Overweight	13	0.12	2	1.75	2	0.11
Headlights Defective	2	0.02	0	0.00	2	0.11
Other	328	3.15	2	1.75	59	3.10

The chart below shows the total number of truck collisions, as well as those with hazardous cargo, by type of roadway. ***There were 9,709 collisions in which a truck was involved. This resulted in 116 fatalities and 2,592 injuries.*** Twenty-three (23) percent of the truck collisions occurred on county or city streets, 23% on interstates, and 50% on U.S. and state-numbered routes. Twenty-eight (28) percent of the hazardous cargo collisions occurred on interstates and 60% on U.S. and state-numbered routes.

TYPE of ROADWAY	ALL TRUCK COLLISIONS				TRUCKS WITH HAZARDOUS CARGO			
	FATAL COLLISIONS	INJURY COLLISIONS	PROPERTY DAMAGE	TOTAL	FATAL COLLISIONS	INJURY COLLISIONS	PROPERTY DAMAGE	TOTAL
Interstate	30	464	1,742	2,236	1	13	34	48
US Route	29	430	1,691	2,150	1	13	33	47
State Route	38	598	2,052	2,688	0	12	45	57
Parkway	3	49	179	231	0	0	3	3
County	1	68	394	463	0	2	4	6
City Street	2	134	1,652	1,788	0	0	11	11
Other	0	14	139	153	0	0	2	2
TOTAL	103	1,757	7,849	9,709	2	40	132	174

The residence of truck drivers involved in collisions is shown below. Thirty-four (34) percent of the drivers, with known residences, were non-residents of Kentucky. This percentage is 36% for fatal collisions and 32% for injury collisions. Local residents live in the county where the collision occurred.

RESIDENCE OF DRIVERS IN TRUCK COLLISIONS	ALL COLLISIONS	FATAL COLLISIONS	INJURY COLLISIONS
Local Resident	2,256	17	379
State Resident	3,031	31	547
Out of State Resident	2,690	27	442
Not Stated	2,440	39	533
TOTAL	10,417	114	1,901

DRIVER INVOLVEMENT



RESIDENCE OF DRIVER



There were 214,399 drivers involved in collisions during 2006. Of these, 1,266 drivers were involved in fatal collisions. The chart below tabulates driver involvement by residence and shows that most drivers (67% of those in which residence is known) were local residents (reside in the county where the collision occurred). Many drivers in the unknown category are the result of hit-and-run collisions where the drivers' identities remain unknown. There are fewer drivers than vehicles because of collisions with unoccupied vehicles (generally a parked vehicle).

INVOLVEMENT BY RESIDENCE

RESIDENCE OF DRIVER	NUMBER INVOLVED IN ALL COLLISIONS	PERCENT OF TOTAL	PERCENT OF TOTAL EXCLUDING NOT STATED
LOCAL RESIDENT	140,989	65.8	67.3
STATE RESIDENT	48,210	22.5	23.0
OUT OF STATE	20,286	9.5	9.7
NOT STATED	4,914	2.3	
TOTAL	214,399	100.0	100.0

RESIDENCE OF DRIVER	NUMBER INVOLVED IN FATAL COLLISIONS	PERCENT OF TOTAL	PERCENT OF TOTAL EXCLUDING NOT STATED
LOCAL RESIDENT	774	61.1	61.5
STATE RESIDENT	317	25.0	25.2
OUT OF STATE	167	13.2	13.3
NOT STATED	8	0.6	
TOTAL	1,266	100.0	100.0



SEX OF DRIVER



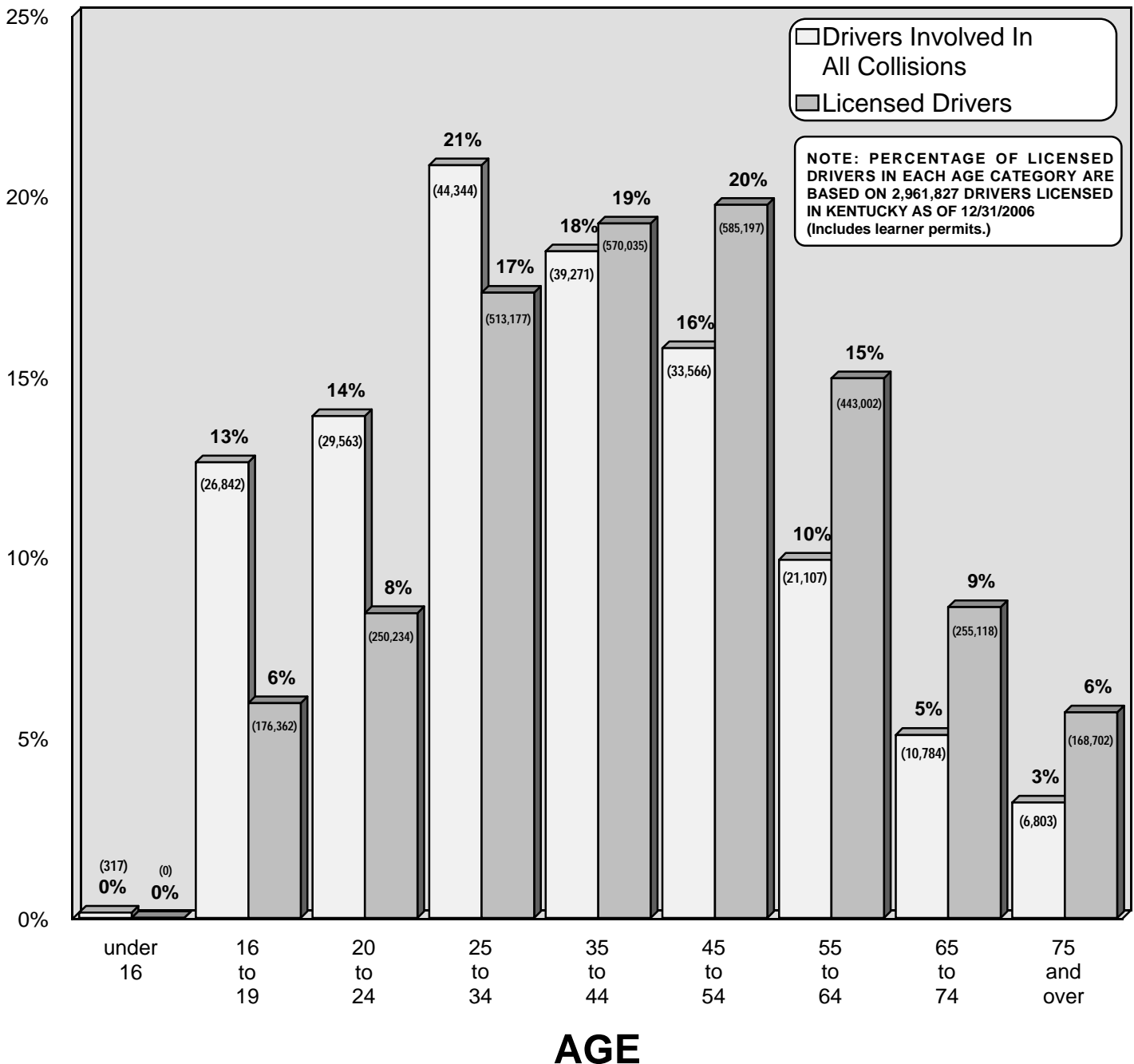
As shown in the chart below, 56% of the drivers who were involved in collisions during 2006 (where sex was listed) were male; 44% were female. In fatal collisions, 72% of the drivers were male and 28% were female.

TOTAL COLLISIONS		
SEX	NUMBER IN ALL COLLISIONS	PERCENT IN ALL COLLISIONS
MALE	121,021	56.4
FEMALE	93,378	43.6
TOTAL	214,399	100.0

FATAL COLLISIONS		
SEX	NUMBER IN FATAL COLLISIONS	PERCENT IN FATAL COLLISIONS
MALE	918	72.5
FEMALE	348	27.5
TOTAL	1,266	100.0

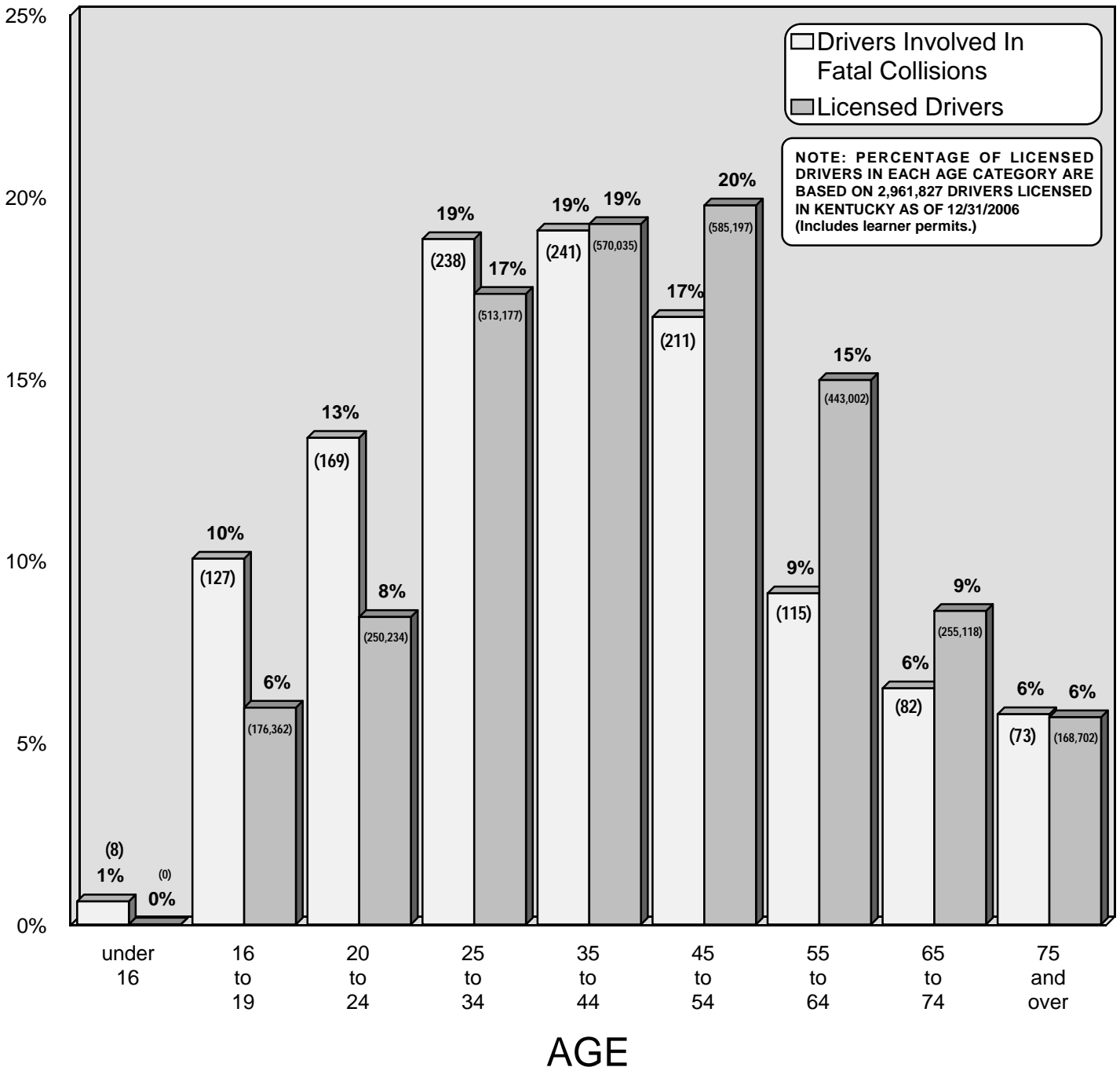
AGE OF DRIVER (ALL COLLISIONS)

The chart below groups the ages of 214,399 drivers involved in traffic collisions in 2006 in Kentucky (for which age information was available). For each age category, the following information is shown: the percentage of drivers involved in all collisions, the number of drivers involved in these collisions is shown in parentheses, the percentage of all licensed drivers, and the number of licensed drivers is shown in parentheses (includes learner permits). This allows a comparison to be made between the percentage of a given age category of the driving population and the corresponding percentage this age category is involved in collisions. The percentage of drivers involved in all collisions was higher than the percentage of licensed drivers for the age categories under age 35, especially for the 16 to 19 years of age category. This data does not differentiate drivers "at-fault" versus drivers "not-at-fault." There were 1,802 driver's ages which could not be determined. These drivers represent 0.8% of all drivers involved in all collisions. The percentages given below do not consider the "Unknown" category.



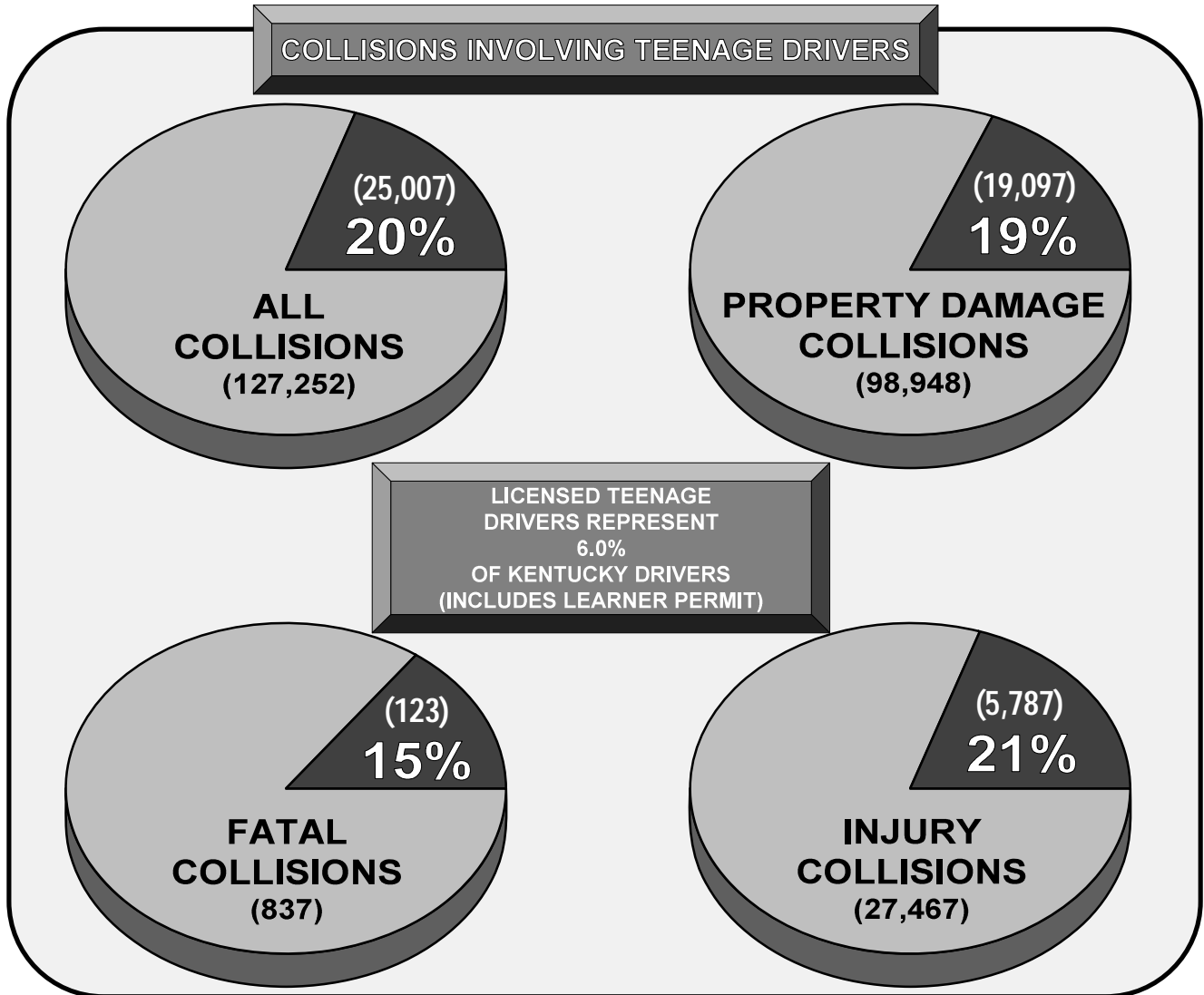
AGE OF DRIVER (FATAL COLLISIONS)

The chart below groups the ages of 1,266 drivers involved in fatal collisions in 2006 (for which age information was available). It should be noted that the drivers were not necessarily killed in the fatal collision. The number of drivers involved in fatal collisions exceeded the total number of fatal collisions. The numbers of drivers involved in fatal collisions and licensed drivers are in parentheses. The percentage of the driving population within a given age category can be compared to the corresponding percentage of involvement in fatal collisions within this same age category. The largest difference is the over-representation of teenage drivers in fatal collisions (10%) compared to their percent of the driving population (6.0% including learner permits).



COLLISIONS INVOLVING TEENAGE DRIVERS

The percentages of teenage drivers (16 to 19 years of age versus other groups) involved in collisions during 2006 (by type) are shown below, irrespective of the driver at fault in the collisions reported. The numbers of collisions involving teenage drivers are also shown.



The number of teenage drivers involved in collisions, together with alcohol-related collisions, are shown below. It should be noted that tabulations for alcohol-related collisions were derived from the total number of drinking drivers as reported by the officer at the scene. FARS would report higher numbers. As shown, 593 teenage drivers were involved in alcohol-related collisions during 2006. **There were 139 fatalities in collisions involving a teenage driver (60 of these fatalities were the teenage driver). There were 13 fatalities in alcohol-related collisions involving teenage drivers (3 of these fatalities were the teenage driver).**

NUMBER OF TEENAGE DRIVERS INVOLVED IN:								
YEAR	ALL COLLISIONS	FATAL COLLISIONS	INJURY COLLISIONS	PROPERTY DAMAGE	ALCOHOL RELATED COLLISIONS			
					FATAL	INJURY	PROPERTY DAMAGE	TOTAL
2006	26,842	127	6,146	20,569	13	243	337	593
2005	26,777	131	6,250	20,396	11	235	329	575
2004	28,448	136	6,609	21,703	19	249	326	594
2003	27,614	119	7,034	20,461	16	241	348	605

ALCOHOL-RELATED COLLISIONS

An alcohol-related collision is any collision where a driver was determined to have been drinking. For injury and property damage collisions, the following information gives the determination made at the scene by the investigating officer and given on the collision report. However, more detailed information regarding drinking drivers in fatal collisions is obtained from FARS, which follows up on blood alcohol content (BAC) results.

Alcohol-related collisions are listed by county beginning on page 40. The following information has been adjusted to agree with FARS statistics involving fatal collisions; therefore, these numbers may not agree with previously listed state totals.

ALL COLLISIONS	FATAL COLLISIONS	171
	INJURY COLLISIONS	2,118
	PROPERTY DAMAGE COLLISIONS	3,083
	TOTAL	5,372

PERSONS KILLED/INJURED	NUMBER KILLED	188
	NUMBER INJURED	3,107
	INCAPACITATING INJURIES	701
	NON-INCAPACITATING INJURIES	1,289
	POSSIBLE INJURIES	1,117

The total number of alcohol involved collisions is depicted in the upper left chart. The number of persons killed and injured in alcohol involved collisions is depicted in the right-hand chart.

5,372 alcohol-related collisions were reported during 2006. 3% of the alcohol-related collisions were fatal, 39% were injury collisions, and 57% were property damage only.

Comparison with previous years

During 2006, alcohol-related collisions decreased by 2% when compared to 2005. The 188 persons killed in 2006 reflect a decrease of 15% when compared with 220 persons killed in 2005. During 2006, there were 3,107 persons injured in alcohol-related collisions, a decrease of 4% from 2005 when 3,237 persons were injured.

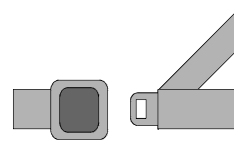
Fatal collision data in the chart below have been adjusted to reflect follow-up studies of alcohol test results.

YEAR	TOTAL COLLISIONS (Alcohol Related)	% CHANGE FROM PREVIOUS YEAR	TOTAL KILLED	% +/-	TOTAL INJURED	% +/-
2006	5,372	-2	188	-15	3,107	-4
2005	5,458	-3	220	+11	3,237	-7
2004	5,629	+1	199	+12	3,476	-3
2003	5,573	-5	178	-15	3,585	-10
2002	5,851	-0	209	+22	3,979	-0
2001	5,853	-4	172	-12	3,995	-10

SAFETY RESTRAINTS

The chart below compares safety belt usage for the years of 2002 through 2006. The data were obtained as part of an annual observational survey conducted at 200 sites across Kentucky. Data for children under four years of age were collected in both the front and rear seats.

YEAR	PERCENT USING SAFETY BELTS	
	ALL FRONT SEAT DRIVERS & PASSENGERS	CHILDREN UNDER FOUR YEARS OF AGE
2006	67	94
2005	67	94
2004	66	96
2003	66	95
2002	62	93



The chart below shows vehicle occupants by their injury status, and separates the occupants into categories of restraint used and restraint not used. Overall, 11% of all vehicle occupants were killed or injured. A breakdown into restraint usage shows only 11% of those restrained were killed or injured, compared to 47% of those not restrained. Comparing the percentages killed or injured in the "Restraint Used" and "Restraint Not Used" categories shows the benefit of wearing a safety belt. The "NOT APPLICABLE" category includes occupants in vehicles that normally do not contain safety restraints, occupants where safety restraints usage was not indicated, occupants not in an appropriate position, or pedestrians and pedalcyclist.

INJURY STATUS	ALL OCCUPANTS		RESTRAINT USED		RESTRAINT NOT USED		NOT APPLICABLE	
	NUMBER	% OF TOTAL	NUMBER	% OF TOTAL	NUMBER	% OF TOTAL	NUMBER	% OF TOTAL
KILLED	913	0.2	252	0.1	477	3.3	184	0.2
INCAPACITATING INJURY	5,542	1.4	3,219	1.1	1,513	10.4	810	0.9
NON-INCAPACITATING INJURY	15,022	3.8	11,046	3.9	2,633	18.2	1,343	1.5
POSSIBLE INJURY	20,480	5.2	17,017	5.9	2,158	14.9	1,305	1.4
NOT INJURED	350,007	89.3	255,305	89.0	7,711	53.2	86,991	96.0
TOTAL	391,964	100.0	286,839	100.0	14,492	100.0	90,633	100.0

Of the 729 vehicle occupants fatally injured in collisions in 2006 in a position where a safety restraint was available, only 252 were using safety restraints - an overall usage rate of 35% for fatalities.

Note: There were 16,726 crashes involving deployment of front air bags and 765 crashes involving side air bag deployment.

INTERSECTION COLLISIONS

INTERSECTION COLLISIONS	NUMBER	% OF ALL COLLISIONS
ALL REPORTED	39,239	30.8
NONFATAL INJURY	8,515	31.0
FATAL	134	16.0

SEX OF DRIVER

INTERSECTION COLLISIONS		
SEX	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
MALE	54.2	71.1
FEMALE	45.8	28.9

ALL COLLISIONS		
SEX	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
MALE	56.4	72.5
FEMALE	43.6	27.5

LIGHT CONDITION

INTERSECTION COLLISIONS		
LIGHT CONDITION	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
Daylight	75.9	57.5
Dark	19.1	37.3
Dusk / Dawn	4.9	5.2

ALL COLLISIONS		
LIGHT CONDITION	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
Daylight	71.6	56.9
Dark	23.2	36.4
Dusk / Dawn	5.1	6.7

ROADWAY CONDITION

INTERSECTION COLLISIONS		
ROADWAY CONDITION	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
Dry	75.6	82.1
Wet	23.2	17.2
Snow/Ice/Slush	1.0	0.8

ALL COLLISIONS		
ROADWAY CONDITION	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
Dry	73.0	79.1
Wet	24.0	18.9
Snow/Ice/Slush	2.1	1.7

WEEKEND COLLISIONS

INTERSECTION COLLISIONS		
	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
Weekend	21.2	24.6

ALL COLLISIONS		
	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
Weekend	22.0	31.0

(Weekend includes Saturday and Sunday)



CONTRIBUTING FACTORS

CONTRIBUTING FACTORS

A variety of factors and conditions can contribute to a collision. Police officers may indicate up to three driver factors for each driver, two vehicular factors for each vehicle, and up to two environmental factors for each collision. This table gives the number of collisions in which a given factor was listed at least once. Accumulations were made only once for each factor indicated in a collision, even if the factor was listed for more than one driver or vehicle. Therefore, the percentages give the percent of collisions in which a given factor is listed.

HUMAN FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Inattention	52,269	41.08	191	22.82
Not Under Proper Control	15,285	12.01	259	30.94
Failed to Yield Right of Way	15,268	12.00	126	15.05
Too Fast for Conditions	6,226	4.89	63	7.53
Following Too Close	5,919	4.65	2	0.24
Misjudge Clearance	5,852	4.60	9	1.08
Alcohol Involvement	5,360	4.21	159	19.00
Distraction	4,154	3.26	24	2.87
Disregard Traffic Control	3,872	3.04	42	5.02
Overcorrecting/Oversteering	3,690	2.90	99	11.83
Turning Improperly	2,050	1.61	5	0.60
Exceeded Stated Speed Limit	1,705	1.34	105	12.54
Fell Asleep	1,332	1.05	17	2.03
Improper Passing	1,197	0.94	11	1.31
Drug Involvement	1,173	0.92	39	4.66
Lost Consciousness/Fainted	1,153	0.91	12	1.43
Improper Backing	982	0.77	0	0.00
Cell Phone	863	0.68	9	1.08
Fatigue	435	0.34	5	0.60
Emotional	413	0.32	5	0.60
Sick	253	0.20	5	0.60
Physical Disability	230	0.18	5	0.60
Medication	226	0.18	6	0.72
Weaving in Traffic	169	0.13	5	0.60

CONTRIBUTING FACTORS

(cont'd)

A variety of factors and conditions can contribute to a collision. Police officers may indicate up to three driver factors for each driver, two vehicular factors for each vehicle, and up to two environmental factors for each collision. This table gives the number of collisions in which a given factor was listed at least once. Accumulations were made only once for each factor indicated in a collision, even if the factor was listed for more than one driver or vehicle. Therefore, the percentages give the percent of collisions in which a given factor is listed.

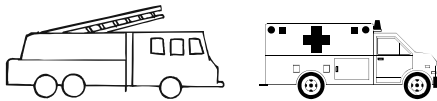
VEHICULAR FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Brakes Defective	1,390	1.09	6	0.72
Tire Failure	858	0.67	8	0.96
Load Securement	368	0.29	0	0.00
Steering Failure	331	0.26	3	0.36
Oversized Load on Vehicle	137	0.11	4	0.48
Tow Hitch Defective / Separation of Units	125	0.10	2	0.24
Other Lighting Defective	113	0.09	2	0.24
Headlights Defective	44	0.03	2	0.24
Overweight	33	0.03	4	0.48

ENVIRONMENTAL FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Slippery Surface	13,828	10.87	82	9.80
Animals Action	4,627	3.64	8	0.96
View Obstructed / Limited	2,947	2.32	26	3.11
Water Pooling	2,176	1.71	14	1.67
Glare	964	0.76	5	0.60
Debris In Roadway	689	0.54	4	0.48
Construction Work Zone	493	0.39	6	0.72
Shoulders Defective / Drop-off	363	0.29	11	1.31
Improperly Parked Vehicle(s)	354	0.28	2	0.24
Improper / Non-Working Traffic Controls	119	0.09	0	0.00
Maintenance / Utility Work Zone	117	0.09	2	0.24
Hole/Deep Ruts/Bumps	109	0.09	2	0.24
Fixed Object(s)	55	0.04	0	0.00

CONTRIBUTING FACTORS

The following tables outline driver factors that contributed to each type of collision. Driver-contributing factors are summarized for each specific collision type. Any factor cannot be accumulated more than once in one collision. The percentages represent the percent a given factor occurred in a specific type of collision.

COLLISIONS INVOLVING EMERGENCY VEHICLES	
TOTAL EMERGENCY VEHICLE COLLISIONS	1,045
FATAL COLLISIONS	6
INJURY COLLISIONS	194
TOTAL KILLED	7
TOTAL INJURED	309



EMERGENCY VEHICLE COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	39	3.73	0	0.00
Cell Phone	3	0.29	0	0.00
Disregard Traffic Control	33	3.16	3	50.00
Distraction	59	5.65	0	0.00
Drug Involvement	14	1.34	1	16.67
Emotional	6	0.57	0	0.00
Exceeded Stated Speed Limit	13	1.24	1	16.67
Failed to Yield Right of Way	132	12.63	4	66.67
Fatigue	3	0.29	0	0.00
Fell Asleep	1	0.10	0	0.00
Following Too Close	32	3.06	0	0.00
Improper Backing	11	1.05	0	0.00
Improper Passing	9	0.86	0	0.00
Inattention	316	30.24	1	16.67
Lost Consciousness/Fainted	6	0.57	0	0.00
Medication	1	0.10	0	0.00
Misjudge Clearance	111	10.62	0	0.00
Not Under Proper Control	82	7.85	1	16.67
Overcorrecting/Oversteering	18	1.72	0	0.00
Physical Disability	2	0.19	0	0.00
Sick	2	0.19	0	0.00
Too Fast for Conditions	38	3.64	0	0.00
Turning Improperly	13	1.24	0	0.00
Weaving in Traffic	119	11.39	0	0.00

COLLISIONS INVOLVING FARM EQUIPMENT	
TOTAL FARM EQUIPMENT COLLISIONS	203
FATAL COLLISIONS	7
INJURY COLLISIONS	47
TOTAL KILLED	10
TOTAL INJURED	62



FARM EQUIPMENT COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	7	3.45	1	14.29
Cell Phone	0	0.00	0	0.00
Disregard Traffic Control	4	1.97	0	0.00
Distraction	5	2.46	0	0.00
Drug Involvement	1	0.49	0	0.00
Emotional	0	0.00	0	0.00
Exceeded Stated Speed Limit	5	2.46	0	0.00
Failed to Yield Right of Way	29	14.29	1	14.29
Fatigue	0	0.00	0	0.00
Fell Asleep	1	0.49	0	0.00
Following Too Close	1	0.49	0	0.00
Improper Backing	1	0.49	0	0.00
Improper Passing	23	11.33	0	0.00
Inattention	82	40.39	1	14.29
Lost Consciousness/Fainted	4	1.97	0	0.00
Medication	0	0.00	0	0.00
Misjudge Clearance	17	8.37	1	14.29
Not Under Proper Control	31	15.27	3	42.86
Overcorrecting/Oversteering	1	0.49	0	0.00
Physical Disability	0	0.00	0	0.00
Sick	0	0.00	0	0.00
Too Fast for Conditions	2	0.99	1	14.29
Turning Improperly	8	3.94	0	0.00
Weaving in Traffic	1	0.49	0	0.00

CONTRIBUTING FACTORS (cont'd)

The following tables outline driver factors that contributed to each type of collision. Driver-contributing factors are summarized for each specific collision type. Any factor cannot be accumulated more than once in one collision. The percentages represent the percent a given factor occurred in a specific type of collision.

COLLISIONS INVOLVING SCHOOL BUSES	
TOTAL SCHOOL BUS COLLISIONS	810
FATAL COLLISIONS	3
INJURY COLLISIONS	119
TOTAL KILLED	3
TOTAL INJURED	254



SCHOOL BUS COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	9	1.08	0	0.00
Cell Phone	1	0.12	0	0.00
Disregard Traffic Control	17	2.03	1	33.33
Distraction	28	3.35	0	0.00
Drug Involvement	4	0.48	1	33.33
Emotional	0	0.00	0	0.00
Exceeded Stated Speed Limit	5	0.60	1	33.33
Failed to Yield Right of Way	101	12.07	1	33.33
Fatigue	0	0.00	0	0.00
Fell Asleep	2	0.24	0	0.00
Following Too Close	23	2.75	0	0.00
Improper Backing	14	1.67	0	0.00
Improper Passing	9	1.08	0	0.00
Inattention	329	39.31	2	66.67
Lost Consciousness/Fainted	4	0.48	0	0.00
Medication	1	0.12	0	0.00
Misjudge Clearance	183	21.86	0	0.00
Not Under Proper Control	76	9.08	0	0.00
Overcorrecting/Oversteering	12	1.43	0	0.00
Physical Disability	0	0.00	0	0.00
Sick	0	0.00	0	0.00
Too Fast for Conditions	23	2.75	0	0.00
Turning Improperly	14	1.67	0	0.00
Weaving in Traffic	0	0.00	0	0.00

COLLISIONS INVOLVING ELEMENTARY SCHOOL AGE CHILDREN	
TOTAL ELEM. SCHOOL AGE CHILDREN COLLISIONS	8,193
FATAL COLLISIONS	55
INJURY COLLISIONS	2,320
TOTAL KILLED	
ALL AGES	65
6-12 YEARS OF AGE	17
TOTAL INJURED	
ALL AGES	5,086
6-12 YEARS OF AGE	1,659



ELEMENTARY SCHOOL AGE CHILDREN COLLISIONS (6 TO 12 YEARS OF AGE)				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	184	2.25	4	7.27
Cell Phone	56	0.68	0	0.00
Disregard Traffic Control	293	3.58	5	9.09
Distraction	406	4.96	3	5.45
Drug Involvement	74	0.90	3	5.45
Emotional	23	0.28	1	1.82
Exceeded Stated Speed Limit	78	0.95	6	10.91
Failed to Yield Right of Way	1,138	13.89	13	23.64
Fatigue	18	0.22	0	0.00
Fell Asleep	29	0.35	0	0.00
Following Too Close	451	5.50	1	1.82
Improper Backing	55	0.67	0	0.00
Improper Passing	91	1.11	1	1.82
Inattention	4,145	50.59	15	27.27
Lost Consciousness/Fainted	66	0.81	2	3.64
Medication	14	0.17	0	0.00
Misjudge Clearance	410	5.00	1	1.82
Not Under Proper Control	901	11.00	18	32.73
Overcorrecting/Oversteering	151	1.84	4	7.27
Physical Disability	10	0.12	0	0.00
Sick	8	0.10	1	1.82
Too Fast for Conditions	301	3.67	5	9.09
Turning Improperly	126	1.54	0	0.00
Weaving in Traffic	14	0.17	2	3.64

CONTRIBUTING FACTORS (cont'd)

The following tables outline driver factors that contributed to each type of collision. Driver-contributing factors are summarized for each specific collision type. Any factor cannot be accumulated more than once in one collision. The percentages represent the percent a given factor occurred in a specific type of collision.

COLLISIONS INVOLVING PEDESTRIAN	
COLLISIONS INVOLVING PEDESTRIANS	910
FATAL COLLISIONS	53
INJURY COLLISIONS	759
TOTAL KILLED	53
TOTAL INJURED	852



PEDESTRIAN COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	22	2.42	2	3.77
Cell Phone	5	0.55	0	0.00
Disregard Traffic Control	23	2.53	3	5.66
Distraction	31	3.41	5	9.43
Drug Involvement	8	0.88	1	1.89
Emotional	7	0.77	0	0.00
Exceeded Stated Speed Limit	12	1.32	3	5.66
Failed to Yield Right of Way	91	10.00	1	1.89
Fatigue	1	0.11	0	0.00
Fell Asleep	0	0.00	0	0.00
Following Too Close	2	0.22	0	0.00
Improper Backing	4	0.44	0	0.00
Improper Passing	2	0.22	0	0.00
Inattention	266	29.23	8	15.09
Lost Consciousness/Fainted	2	0.22	0	0.00
Medication	2	0.22	1	1.89
Misjudge Clearance	15	1.65	0	0.00
Not Under Proper Control	43	4.73	5	9.43
Overcorrecting/Oversteering	7	0.77	1	1.89
Physical Disability	5	0.55	0	0.00
Sick	1	0.11	0	0.00
Too Fast for Conditions	14	1.54	0	0.00
Turning Improperly	4	0.44	0	0.00
Weaving in Traffic	1	0.11	0	0.00

COLLISIONS INVOLVING BICYCLES	
TOTAL BICYCLE COLLISIONS	412
FATAL COLLISIONS	5
INJURY COLLISIONS	292
TOTAL KILLED	5
TOTAL INJURED	303



BICYCLE COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	4	0.97	0	0.00
Cell Phone	0	0.00	0	0.00
Disregard Traffic Control	11	2.67	0	0.00
Distraction	4	0.97	0	0.00
Drug Involvement	1	0.24	0	0.00
Emotional	0	0.00	0	0.00
Exceeded Stated Speed Limit	5	1.21	0	0.00
Failed to Yield Right of Way	41	9.95	1	20.00
Fatigue	1	0.24	0	0.00
Fell Asleep	1	0.24	1	20.00
Following Too Close	1	0.24	0	0.00
Improper Backing	1	0.24	0	0.00
Improper Passing	4	0.97	0	0.00
Inattention	85	20.63	0	0.00
Lost Consciousness/Fainted	1	0.24	0	0.00
Medication	0	0.00	0	0.00
Misjudge Clearance	4	0.97	0	0.00
Not Under Proper Control	3	0.73	0	0.00
Overcorrecting/Oversteering	0	0.00	0	0.00
Physical Disability	1	0.24	0	0.00
Sick	0	0.00	0	0.00
Too Fast for Conditions	2	0.49	0	0.00
Turning Improperly	1	0.24	0	0.00
Weaving in Traffic	1	0.24	0	0.00

CONTRIBUTING FACTORS (cont'd)

The following tables outline driver factors that contributed to each type of collision. Driver-contributing factors are summarized for each specific collision type. Any factor cannot be accumulated more than once in one collision. The percentages represent the percent a given factor occurred in a specific type of collision.

COLLISIONS INVOLVING ALL TERRAIN VEHICLES	
TOTAL ALL TERRAIN VEHICLE COLLISIONS	211
FATAL COLLISIONS	17
INJURY COLLISIONS	148
TOTAL KILLED	17
ATV	17
HELMET USED	0
TOTAL INJURED	200
HELMET USED	25



ALL TERRAIN VEHICLES				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	44	20.85	4	23.53
Cell Phone	0	0.00	0	0.00
Disregard Traffic Control	0	0.00	0	0.00
Distraction	7	3.32	0	0.00
Drug Involvement	7	3.32	0	0.00
Emotional	1	0.47	0	0.00
Exceeded Stated Speed Limit	3	1.42	0	0.00
Failed to Yield Right of Way	19	9.00	1	5.88
Fatigue	1	0.47	0	0.00
Fell Asleep	0	0.00	0	0.00
Following Too Close	3	1.42	0	0.00
Improper Backing	1	0.47	0	0.00
Improper Passing	1	0.47	0	0.00
Inattention	50	23.70	7	41.18
Lost Consciousness/Fainted	2	0.95	0	0.00
Medication	0	0.00	0	0.00
Misjudge Clearance	5	2.37	0	0.00
Not Under Proper Control	87	41.23	7	41.18
Overcorrecting/Oversteering	16	7.58	3	17.65
Physical Disability	1	0.47	0	0.00
Sick	0	0.00	0	0.00
Too Fast for Conditions	18	8.53	3	17.65
Turning Improperly	3	1.42	0	0.00
Weaving in Traffic	0	0.00	0	0.00

COLLISIONS INVOLVING MOTORCYCLES	
TOTAL MOTORCYCLES COLLISIONS	1,765
FATAL COLLISIONS	94
INJURY COLLISIONS	1,182
TOTAL KILLED	97
MOTORCYCLIST	89
HELMET USED	32
NO HELMET	57
TOTAL INJURED	1,414



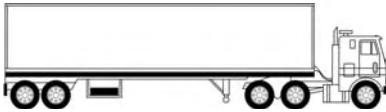
MOTORCYCLE COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	107	6.06	18	19.15
Cell Phone	1	0.06	0	0.00
Disregard Traffic Control	36	2.04	1	1.06
Distraction	50	2.83	5	5.32
Drug Involvement	15	0.85	3	3.19
Emotional	3	0.17	0	0.00
Exceeded Stated Speed Limit	89	5.04	20	21.28
Failed to Yield Right of Way	205	11.61	22	23.40
Fatigue	1	0.06	0	0.00
Fell Asleep	0	0.00	0	0.00
Following Too Close	43	2.44	0	0.00
Improper Backing	5	0.28	0	0.00
Improper Passing	19	1.08	2	2.13
Inattention	609	34.50	29	30.85
Lost Consciousness/Fainted	5	0.28	0	0.00
Medication	1	0.06	1	1.06
Misjudge Clearance	39	2.21	1	1.06
Not Under Proper Control	468	26.52	36	38.30
Overcorrecting/Oversteering	34	1.93	2	2.13
Physical Disability	2	0.11	0	0.00
Sick	1	0.06	0	0.00
Too Fast for Conditions	78	4.42	5	5.32
Turning Improperly	28	1.59	1	1.06
Weaving in Traffic	3	0.17	0	0.00

CONTRIBUTING FACTORS (cont'd)

The following tables outline driver factors that contributed to each type of collision. Driver-contributing factors are summarized for each specific collision type. Any factor cannot be accumulated more than once in one collision. The percentages represent the percent a given factor occurred in a specific type of collision.

COLLISIONS INVOLVING TRUCKS*	
TOTAL TRUCK COLLISIONS	9,709
FATAL COLLISIONS	103
INJURY COLLISIONS	1,757
TOTAL KILLED	116
TOTAL INJURED	2,592

*A truck is defined as a vehicle with a registered weight of 10,000 pounds or more.



TRUCK COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	173	1.78	9	8.74
Cell Phone	43	0.44	0	0.00
Disregard Traffic Control	203	2.09	10	9.71
Distraction	231	2.38	3	2.91
Drug Involvement	54	0.56	4	3.88
Emotional	21	0.22	1	0.97
Exceeded Stated Speed Limit	103	1.06	7	6.80
Failed to Yield Right of Way	987	10.17	20	19.42
Fatigue	48	0.49	0	0.00
Fell Asleep	112	1.15	4	3.88
Following Too Close	376	3.87	0	0.00
Improper Backing	131	1.35	0	0.00
Improper Passing	158	1.63	3	2.91
Inattention	3,854	39.70	32	31.07
Lost Consciousness/Fainted	52	0.54	1	0.97
Medication	12	0.12	0	0.00
Misjudge Clearance	1,402	14.44	3	2.91
Not Under Proper Control	1,229	12.66	21	20.39
Overcorrecting/Oversteering	215	2.21	6	5.83
Physical Disability	5	0.05	0	0.00
Sick	13	0.13	1	0.97
Too Fast for Conditions	368	3.79	5	4.85
Turning Improperly	192	1.98	1	0.97
Weaving in Traffic	20	0.21	2	1.94

COLLISIONS INVOLVING TRAINS	
TOTAL TRAIN COLLISIONS	52
FATAL COLLISIONS	8
INJURY COLLISIONS	19
TOTAL KILLED	8
TOTAL INJURED	37



TRAIN COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	2	3.85	0	0.00
Cell Phone	2	3.85	1	12.50
Disregard Traffic Control	15	28.85	7	87.50
Distraction	2	3.85	0	0.00
Drug Involvement	1	1.92	0	0.00
Emotional	0	0.00	0	0.00
Exceeded Stated Speed Limit	0	0.00	0	0.00
Failed to Yield Right of Way	12	23.08	1	12.50
Fatigue	0	0.00	0	0.00
Fell Asleep	0	0.00	0	0.00
Following Too Close	0	0.00	0	0.00
Improper Backing	0	0.00	0	0.00
Improper Passing	0	0.00	0	0.00
Inattention	27	51.92	4	50.00
Lost Consciousness/Fainted	0	0.00	0	0.00
Medication	0	0.00	0	0.00
Misjudge Clearance	7	13.46	0	0.00
Not Under Proper Control	2	3.85	0	0.00
Overcorrecting/Oversteering	0	0.00	0	0.00
Physical Disability	0	0.00	0	0.00
Sick	0	0.00	0	0.00
Too Fast for Conditions	0	0.00	0	0.00
Turning Improperly	1	1.92	0	0.00
Weaving in Traffic	0	0.00	0	0.00

CONTRIBUTING FACTORS (cont'd)

The following tables outline driver factors that contributed to each type of collision. Driver-contributing factors are summarized for each specific collision type. Any factor cannot be accumulated more than once in one collision. The percentages represent the percent a given factor occurred in a specific type of collision.

COLLISIONS INVOLVING MULTIPLE FATALITIES	
TOTAL MULTIPLE FATALITY COLLISIONS	58
FATAL COLLISIONS	58
TOTAL KILLED	134
TOTAL INJURED	79



MULTIPLE FATALITY COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	8	13.79	8	13.79
Cell Phone	0	0.00	0	0.00
Disregard Traffic Control	2	3.45	2	3.45
Distraction	2	3.45	2	3.45
Drug Involvement	2	3.45	2	3.45
Emotional	0	0.00	0	0.00
Exceeded Stated Speed Limit	1	1.72	1	1.72
Failed to Yield Right of Way	1	1.72	1	1.72
Fatigue	0	0.00	0	0.00
Fell Asleep	1	1.72	1	1.72
Following Too Close	0	0.00	0	0.00
Improper Backing	0	0.00	0	0.00
Improper Passing	1	1.72	1	1.72
Inattention	21	36.21	21	36.21
Lost Consciousness/Fainted	0	0.00	0	0.00
Medication	0	0.00	0	0.00
Misjudge Clearance	0	0.00	0	0.00
Not Under Proper Control	16	27.59	16	27.59
Overcorrecting/Oversteering	10	17.24	10	17.24
Physical Disability	0	0.00	0	0.00
Sick	0	0.00	0	0.00
Too Fast for Conditions	6	10.34	6	10.34
Turning Improperly	0	0.00	0	0.00
Weaving in Traffic	1	1.72	1	1.72



COLLISIONS BY COUNTY

COLLISIONS BY COUNTY

2005 VS 2006

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
Adair	399	381	1	4	80	70	318	307	1	4	124	107
Allen	418	292	4	7	105	84	309	201	5	8	151	130
Anderson	449	451	2	1	127	112	320	338	2	1	183	149
Ballard	168	159	2	4	59	43	107	112	2	4	82	58
Barren	1,402	1,385	12	6	331	317	1,059	1,062	14	6	514	460
Bath	245	219	6	4	77	60	162	155	8	4	123	90
Bell	717	615	8	6	169	165	540	444	8	6	274	223
Boone	4,017	3,953	17	17	711	700	3,289	3,236	18	19	1,065	1,025
Bourbon	616	611	4	1	135	130	477	480	5	1	197	190
Boyd	1,852	1,882	5	7	427	385	1,420	1,490	5	7	634	594
Boyle	906	926	5	5	187	185	714	736	7	5	265	288
Bracken	184	170	3	2	51	48	130	120	5	2	77	70
Breathitt	349	364	13	6	142	152	194	206	13	6	246	271
Breckinridge	263	284	6	5	83	87	174	192	8	5	142	133
Bullitt	1,416	1,546	14	6	322	372	1,080	1,168	14	6	511	551
Butler	199	186	7	10	55	40	137	136	7	10	92	61
Caldwell	278	294	0	4	84	71	194	219	0	4	100	85
Calloway	1,106	1,047	8	12	192	165	906	870	8	13	287	233
Campbell	2,864	2,847	10	7	400	428	2,454	2,412	11	7	570	604
Carlisle	98	68	1	0	26	19	71	49	1	0	31	29
Carroll	441	450	6	0	118	120	317	330	7	0	162	188
Carter	486	607	11	10	123	137	352	460	11	10	188	203
Casey	185	231	4	6	57	65	124	160	6	6	85	90
Christian	1,881	1,917	11	14	458	418	1,412	1,485	12	16	642	630
Clark	1,212	1,124	6	7	253	195	953	922	6	7	377	294
Clay	377	405	8	8	160	172	209	225	9	9	252	300
Clinton	259	221	4	6	63	60	192	155	4	6	107	123
Crittenden	200	196	3	2	80	68	117	126	3	4	119	101
Cumberland	94	88	5	4	30	31	59	53	5	5	49	43
Daviess	3,056	3,113	10	12	604	551	2,442	2,550	11	14	820	788
Edmonson	181	141	2	1	56	36	123	104	2	2	93	52
Elliott	104	87	2	4	33	28	69	55	2	5	47	49
Estill	225	260	3	4	68	76	154	180	3	4	91	107
Fayette	12,537	12,406	30	23	2,289	2,209	10,218	10,174	34	23	3,217	3,072
Fleming	250	255	3	4	72	78	175	173	3	4	114	113
Floyd	981	941	16	12	356	330	609	599	16	12	591	545
Franklin	1,674	1,705	8	8	318	324	1,348	1,373	9	8	470	480
Fulton	170	140	6	4	45	36	119	100	7	4	62	54
Gallatin	242	274	5	2	65	61	172	211	5	2	100	92
Garrard	389	400	3	2	107	102	279	296	3	2	158	147

COLLISIONS BY COUNTY

2005 VS 2006

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
Grant	752	641	10	8	174	155	568	478	12	8	285	225
Graves	861	868	6	9	220	210	635	649	7	9	320	317
Grayson	658	647	5	6	184	181	469	460	5	7	294	273
Green	209	77	1	0	42	8	166	69	1	0	64	14
Greenup	679	693	8	6	177	149	494	538	9	6	272	236
Hancock	137	165	5	1	44	45	88	119	6	1	70	61
Hardin	2,857	2,788	14	19	585	512	2,258	2,257	17	23	909	801
Harlan	602	580	8	10	208	187	386	383	8	10	338	298
Harrison	509	541	3	7	142	138	364	396	3	8	235	188
Hart	399	412	9	6	104	123	286	283	11	6	175	198
Henderson	1,700	1,614	7	6	367	381	1,326	1,227	7	12	558	592
Henry	328	308	2	2	87	92	239	214	3	2	135	139
Hickman	58	20	4	0	16	6	38	14	4	0	23	6
Hopkins	1,535	1,496	10	7	335	249	1,190	1,240	11	10	474	341
Jackson	194	230	1	2	65	92	128	136	1	2	87	134
Jefferson	27,594	27,539	94	77	5,652	5,562	21,848	21,900	102	79	8,293	8,197
Jessamine	1,445	1,426	11	13	315	276	1,119	1,137	12	15	460	395
Johnson	473	459	6	7	170	158	297	294	7	7	260	244
Kenton	5,700	5,621	15	13	961	873	4,724	4,735	15	13	1,340	1,211
Knott	384	359	7	5	165	132	212	222	11	5	267	194
Knox	628	688	9	10	190	193	429	485	10	10	317	310
Larue	264	257	5	5	74	58	185	194	5	6	120	90
Laurel	1,693	1,826	23	17	394	500	1,276	1,309	27	17	698	823
Lawrence	176	189	4	4	58	54	114	131	4	4	94	74
Lee	77	81	3	3	19	26	55	52	3	3	35	38
Leslie	228	214	3	3	106	95	119	116	3	3	156	143
Letcher	546	471	12	6	209	206	325	259	15	6	331	314
Lewis	232	228	3	8	75	54	154	166	5	8	128	95
Lincoln	466	516	11	9	142	132	313	375	15	10	238	202
Livingston	207	228	4	5	66	62	137	161	5	5	101	122
Logan	578	615	4	6	142	150	432	459	5	8	195	238
Lyon	198	194	2	2	49	43	147	149	2	2	81	70
McCracken	2,528	2,540	9	12	667	592	1,852	1,936	9	12	991	880
McCreary	246	217	6	6	85	77	155	134	7	7	134	125
McLean	193	174	0	2	54	47	139	125	0	2	73	76
Madison	2,618	2,524	19	13	439	426	2,160	2,085	21	15	688	637
Magoffin	190	144	0	2	87	59	103	83	0	2	133	82
Marion	461	479	7	7	101	99	353	373	8	9	157	163
Marshall	848	853	8	5	224	209	616	639	9	6	336	297
Martin	198	194	4	5	70	65	124	124	5	6	128	119

COLLISIONS BY COUNTY

2005 VS 2006

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
Mason	650	658	0	1	121	115	529	542	0	1	193	169
Meade	568	548	7	7	168	140	393	401	7	7	248	237
Menifee	127	131	1	2	41	35	85	94	1	2	64	49
Mercer	563	543	4	4	143	130	416	409	5	4	214	194
Metcalfe	228	231	3	2	72	61	153	168	3	3	121	94
Monroe	161	156	4	9	47	44	110	103	4	12	77	73
Montgomery	829	750	9	7	210	192	610	551	10	7	307	300
Morgan	302	234	4	3	125	63	173	168	5	3	174	87
Muhlenberg	793	777	9	10	225	230	559	537	9	11	330	341
Nelson	1,105	1,146	9	11	262	248	834	887	9	11	374	355
Nicholas	105	93	1	1	27	18	77	74	1	1	42	25
Ohio	565	530	5	2	165	144	395	384	5	2	239	225
Oldham	931	1,009	4	4	191	208	736	797	5	5	271	313
Owen	192	196	2	1	79	65	111	130	2	1	118	93
Owsley	75	96	3	3	21	32	51	61	3	3	29	45
Pendleton	354	352	7	5	83	86	264	261	7	5	118	123
Perry	857	779	10	10	279	227	568	542	11	12	460	409
Pike	1,928	1,961	26	32	638	650	1,264	1,279	29	33	990	1,015
Powell	260	204	4	7	87	56	169	141	5	7	141	96
Pulaski	1,932	1,778	15	12	369	386	1,548	1,380	16	15	584	608
Robertson	10	10	0	0	2	5	8	5	0	0	2	5
Rockcastle	442	485	2	9	106	127	334	349	2	9	198	224
Rowan	841	806	8	8	215	168	618	630	10	9	321	255
Russell	318	340	4	9	66	75	248	256	4	9	108	106
Scott	1,343	1,345	10	7	338	337	995	1,001	10	7	513	478
Shelby	1,185	1,171	7	6	243	220	935	945	8	7	374	344
Simpson	503	590	3	6	106	117	394	467	3	8	144	188
Spencer	242	179	1	1	64	48	177	130	1	1	103	63
Taylor	644	714	11	5	116	126	517	583	13	7	180	185
Todd	178	162	6	2	55	41	117	119	7	2	86	63
Trigg	335	274	6	5	94	75	235	194	7	6	151	113
Trimble	196	193	0	3	49	56	147	134	0	3	75	86
Union	385	341	5	1	103	113	277	227	6	3	135	161
Warren	4,189	3,983	25	21	867	739	3,297	3,223	27	23	1,314	1,099
Washington	251	249	4	4	61	63	186	182	6	4	82	90
Wayne	347	345	5	5	102	110	240	230	5	7	173	164
Webster	275	251	6	1	76	71	193	179	6	1	125	111
Whitley	910	937	8	14	224	238	678	685	11	18	360	390
Wolfe	182	171	5	8	57	60	120	103	6	10	94	87
Woodford	845	777	6	8	149	142	690	627	6	9	258	197
TOTALS	128,685	127,252	885	837	28,828	27,467	98,972	98,948	985	913	43,295	41,044

COLLISIONS INVOLVING DRINKING DRIVERS BY COUNTY 2005 VS 2006

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL *		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED *		INJURED	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
Adair	20	14	0	0	9	7	11	7	0	0	22	10
Allen	26	11	0	1	11	4	15	6	0	1	15	6
Anderson	22	19	0	0	10	10	12	9	0	0	15	14
Ballard	13	13	1	1	7	5	5	7	1	1	10	6
Barren	45	51	3	0	22	21	20	30	3	0	38	26
Bath	8	14	1	1	3	9	4	4	1	1	7	12
Bell	24	25	0	1	10	13	14	11	0	1	15	15
Boone	140	147	8	3	49	45	83	99	9	5	72	85
Bourbon	32	41	1	0	12	17	19	24	1	0	19	22
Boyd	42	55	0	0	18	18	24	37	0	0	30	22
Boyle	34	46	0	2	14	13	20	31	0	2	18	19
Bracken	15	7	1	0	8	3	6	4	1	0	14	4
Breathitt	27	25	3	2	17	17	7	6	3	2	28	28
Breckinridge	5	18	0	1	4	7	1	10	0	1	6	12
Bullitt	55	88	2	2	23	45	30	41	2	2	37	65
Butler	12	9	2	4	5	3	5	2	2	4	11	5
Caldwell	13	11	0	1	5	4	8	6	0	1	5	5
Calloway	50	39	4	2	18	16	28	21	4	2	23	21
Campbell	146	130	2	3	35	44	109	83	2	3	50	60
Carlisle	4	3	1	0	3	2	0	1	1	0	3	3
Carroll	27	21	2	0	13	11	12	10	2	0	18	21
Carter	28	32	3	0	15	16	10	16	3	0	26	20
Casey	20	13	1	0	8	8	11	5	1	0	11	10
Christian	64	97	2	0	30	41	32	56	3	0	36	53
Clark	43	39	2	1	14	9	27	29	2	1	21	12
Clay	19	23	2	3	10	14	7	6	2	3	18	26
Clinton	16	17	1	3	6	7	9	7	1	3	9	16
Crittenden	9	9	1	0	5	6	3	3	1	0	7	9
Cumberland	9	7	3	1	4	3	2	3	3	2	6	3
Daviess	125	139	3	2	45	44	77	93	3	2	60	61
Edmonson	9	12	0	0	3	4	6	8	0	0	4	4
Elliott	8	8	2	0	1	4	5	4	2	0	1	4
Estill	6	12	0	1	3	5	3	6	0	1	4	10
Fayette	571	466	8	11	164	146	399	309	10	11	235	217
Fleming	17	13	1	1	10	7	6	5	1	1	16	11
Floyd	50	53	4	2	27	31	19	20	4	2	43	45
Franklin	74	77	3	2	24	28	47	47	4	2	39	52
Fulton	10	11	4	1	4	6	2	4	4	1	6	10
Gallatin	19	15	1	0	9	6	9	9	1	0	15	7
Garrard	17	25	0	0	10	14	7	11	0	0	18	17

* Fatal collision data has been adjusted to reflect follow-up studies of drivers with blood alcohol content (BAC) of .01 or higher (from FARS). This also affects the total of all collisions.

COLLISIONS INVOLVING DRINKING DRIVERS BY COUNTY 2005 VS 2006

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL *		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED *		INJURED	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
Grant	29	31	1	2	13	15	15	14	1	2	15	21
Graves	48	42	0	3	23	18	25	21	0	3	30	30
Grayson	30	21	1	2	17	12	12	7	1	2	28	16
Green	4	2	0	0	2	1	2	1	0	0	3	1
Greenup	20	28	0	1	6	13	14	14	0	1	8	20
Hancock	9	8	3	0	1	3	5	5	3	0	1	4
Hardin	110	112	1	1	38	34	71	77	1	1	51	49
Harlan	42	27	2	2	19	11	21	14	2	2	33	18
Harrison	28	42	0	1	11	13	17	28	0	1	19	14
Hart	15	26	2	1	6	14	7	11	2	1	7	19
Henderson	52	42	1	4	26	13	25	25	1	10	30	23
Henry	17	14	1	0	7	4	9	10	2	0	10	4
Hickman	3	4	1	3	0	1	2	0	1	0	0	1
Hopkins	59	60	0	0	23	20	36	40	0	3	30	24
Jackson	8	8	0	0	2	5	6	3	0	0	2	11
Jefferson	937	847	20	20	380	323	537	504	21	22	588	515
Jessamine	60	42	2	1	24	16	34	25	3	3	35	24
Johnson	10	12	1	1	4	5	5	6	1	1	6	5
Kenton	271	265	4	2	81	70	186	193	4	2	120	95
Knott	18	22	0	0	16	15	2	7	0	0	21	22
Knox	17	19	0	2	12	8	5	9	0	2	18	12
Larue	20	18	0	0	11	6	9	12	0	0	15	8
Laurel	60	66	5	0	21	34	34	32	6	0	38	45
Lawrence	4	7	0	1	4	4	0	2	0	1	5	5
Lee	8	4	1	0	4	3	3	1	1	0	9	4
Leslie	12	9	1	0	6	6	5	3	1	0	7	8
Letcher	29	36	1	0	16	30	12	6	1	0	24	36
Lewis	10	15	0	0	6	4	4	11	0	0	10	6
Lincoln	30	44	4	4	14	17	12	23	6	4	21	24
Livingston	15	24	1	1	5	17	9	6	1	1	6	24
Logan	23	32	0	1	9	15	14	16	0	1	9	22
Lyon	7	6	1	0	2	3	4	3	1	0	3	4
McCracken	98	96	1	1	48	42	49	53	1	1	68	63
McCreary	20	9	1	3	9	3	10	3	1	3	11	6
McLean	9	14	0	1	2	4	7	9	0	1	2	5
Madison	125	122	4	3	41	41	80	78	4	3	60	59
Magoffin	3	6	0	0	2	5	1	1	0	0	2	6
Marion	34	31	4	3	13	6	17	22	4	3	16	8
Marshall	39	50	2	1	19	25	18	24	2	1	25	36
Martin	9	7	0	1	5	3	4	3	0	1	6	3

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COLLISIONS INVOLVING DRINKING DRIVERS BY COUNTY 2005 VS 2006

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL *		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED *		INJURED	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
Mason	28	38	0	0	7	14	21	24	0	0	13	21
Meade	27	32	1	1	14	12	12	19	1	1	24	20
Menifee	4	9	0	0	2	2	2	7	0	0	3	3
Mercer	27	27	1	1	9	9	17	17	1	1	15	11
Metcalfe	7	17	0	2	5	7	2	8	0	3	13	13
Monroe	11	6	3	2	5	2	3	2	3	2	10	6
Montgomery	46	39	4	0	14	20	28	19	4	0	16	29
Morgan	21	16	1	1	13	6	7	9	1	1	17	6
Muhlenberg	28	30	3	2	16	14	9	14	3	2	22	21
Nelson	65	65	4	3	25	32	36	30	4	3	35	37
Nicholas	9	3	1	1	5	0	3	2	1	1	6	0
Ohio	28	25	2	0	17	11	9	14	2	0	27	18
Oldham	35	50	0	1	15	18	20	31	0	1	19	26
Owen	14	15	0	0	8	13	6	2	0	0	11	20
Owsley	2	7	0	0	2	4	0	3	0	0	2	4
Pendleton	22	23	3	4	8	7	11	12	3	4	18	13
Perry	42	32	2	2	19	19	21	11	2	3	34	33
Pike	93	94	8	8	40	48	45	38	8	9	60	76
Powell	14	10	1	2	7	2	6	6	1	2	13	3
Pulaski	72	73	4	2	34	40	34	31	4	2	62	59
Robertson	0	0	0	0	0	0	0	0	0	0	0	0
Rockcastle	16	14	0	1	7	9	9	4	0	1	12	12
Rowan	35	45	1	3	14	19	20	23	1	3	22	26
Russell	22	31	2	1	11	8	9	22	2	1	17	9
Scott	66	76	1	1	32	35	33	40	1	1	43	44
Shelby	68	47	3	3	17	18	48	26	3	3	24	30
Simpson	27	38	0	1	12	12	15	25	0	1	12	21
Spencer	8	22	0	1	2	8	6	13	0	1	2	10
Taylor	24	40	2	0	6	13	16	27	3	0	11	19
Todd	10	6	0	0	8	5	2	1	0	0	10	6
Trigg	23	14	2	1	8	8	13	5	2	1	14	9
Trimble	8	18	0	0	2	8	6	10	0	0	3	10
Union	9	15	1	0	5	6	3	9	1	0	7	8
Warren	187	130	9	3	73	38	105	89	9	3	108	54
Washington	15	13	1	1	10	8	4	4	2	1	20	10
Wayne	11	8	3	0	4	4	4	4	3	0	7	7
Webster	16	11	2	0	7	7	7	4	2	0	8	7
Whitley	35	35	0	1	19	17	16	17	0	1	30	25
Wolfe	10	11	1	3	6	3	3	5	2	3	13	6
Woodford	57	62	2	1	22	17	33	44	2	2	31	27
TOTALS	5,458	5,372	206	171	2,166	2,118	3,086	3,083	220	188	3,237	3,107

* Fatal collision data has been adjusted to reflect follow-up studies of drivers with blood alcohol content (BAC) of .01 or higher (from FARS). This also affects the total of all collisions.

DRIVERS UNDER INFLUENCE OF DRUGS BY COUNTY

The following chart shows the number of drivers suspected of being under the influence of drugs involved in collisions, along with the number of persons killed or injured in those collisions. A total of 1,173 collisions in which drivers were suspected of being under the influence of drugs based on preliminary investigation of the officer investigating the collision. Of this total, 39 were fatal collisions and 580 were injury collisions.

COUNTY	ALL COLLISIONS	FATAL* COLLISIONS	INJURY COLLISIONS	PERSONS* KILLED	PERSONS INJURED
ADAIR	8	2	5	2	8
ALLEN	4	2	2	2	2
ANDERSON	4	0	4	0	6
BALLARD	1	1	0	1	0
BARREN	12	2	4	2	6
BATH	10	2	5	2	7
BELL	25	1	11	1	13
BOONE	27	4	10	4	23
BOURBON	6	0	3	0	3
BOYD	21	1	8	1	9
BOYLE	8	0	2	0	3
BRACKEN	0	0	0	0	0
BREATHITT	18	2	11	2	23
BRECKENRIDGE	3	1	2	1	3
BULLITT	10	1	5	1	9
BUTLER	2	2	0	2	0
CALDWELL	3	1	1	1	1
CALLOWAY	9	3	3	4	6
CAMPBELL	17	2	9	2	14
CARLISLE	2	0	2	0	7
CARROLL	3	0	2	0	2
CARTER	22	3	10	3	14
CASEY	10	4	2	4	2
CHRISTIAN	15	2	9	2	20
CLARK	23	2	9	2	19
CLAY	20	4	9	5	25
CLINTON	6	1	4	1	7
CRITTENDEN	2	1	0	3	0
CUMBERLAND	2	1	0	1	0
DAVISS	26	3	4	3	4
EDMONSON	1	0	0	0	0
ELLIOTT	7	3	3	4	4
ESTILL	9	2	4	2	7
FAYETTE	41	5	16	5	26
FLEMING	3	0	3	0	3
FLOYD	55	5	30	5	57
FRANKLIN	10	1	3	1	4
FULTON	2	2	1	2	1
GALLATIN	1	0	1	0	1

COUNTY	ALL COLLISIONS	FATAL* COLLISIONS	INJURY COLLISIONS	PERSONS* KILLED	PERSONS INJURED
GARRARD	3	0	3	0	5
GRANT	6	1	2	1	5
GRAVES	14	2	5	2	6
GRAYSON	5	1	1	1	1
GREEN	0	0	0	0	0
GREENUP	10	2	5	2	7
HANCOCK	2	0	1	0	1
HARDIN	14	4	4	6	4
HARLAN	31	5	13	5	21
HARRISON	3	0	0	0	0
HART	7	1	3	1	5
HENDERSON	12	1	7	1	8
HENRY	1	1	0	1	0
HICKMAN	0	0	0	0	0
HOPKINS	16	3	4	4	5
JACKSON	0	0	0	0	0
JEFFERSON	99	13	36	14	53
JESSAMINE	9	5	4	6	5
JOHNSON	13	1	7	1	11
KENTON	45	1	14	1	17
KNOTT	14	2	9	2	17
KNOX	14	2	9	2	18
LARUE	3	2	1	3	1
LAUREL	23	7	9	7	17
LAWRENCE	5	1	2	1	4
LEE	2	1	0	1	0
LESLIE	9	1	2	1	6
LETCHER	18	1	8	1	17
LEWIS	7	3	3	3	5
LINCOLN	8	2	5	2	7
LIVINGSTON	6	0	1	0	3
LOGAN	5	1	4	2	9
LYON	1	0	1	0	1
McCRACKEN	15	1	4	1	7
McCREARY	5	3	2	4	2
McLEAN	2	0	0	0	0
MADISON	25	6	12	6	21
MAGOFFIN	3	0	2	0	2
MARION	6	3	1	4	3

This also affects the total of all collisions.

DRIVERS UNDER INFLUENCE OF DRUGS BY COUNTY

COUNTY	ALL COLLISIONS	FATAL* COLLISIONS	INJURY COLLISIONS	PERSONS* KILLED	PERSONS INJURED
MARSHALL	13	2	8	2	16
MARTIN	24	3	10	3	18
MASON	2	0	1	0	1
MEADE	6	2	2	2	5
MENIFEE	4	0	1	0	1
MERCER	4	0	2	0	2
METCALFE	4	1	2	2	2
MONROE	4	4	0	7	0
MONTGOMERY	10	2	5	2	10
MORGAN	7	1	4	1	8
MUHLENBERG	12	4	3	5	6
NELSON	6	0	6	0	9
NICHOLAS	1	0	0	0	0
OHIO	12	0	7	0	15
OLDHAM	6	2	2	2	2
OWEN	2	1	1	1	1
OWSLEY	6	1	2	1	4
PENDLETON	4	2	0	2	0
PERRY	18	2	9	3	16
PIKE	147	15	73	16	123
POWELL	7	2	2	2	4
PULASKI	15	3	8	4	14

COUNTY	ALL COLLISIONS	FATAL* COLLISIONS	INJURY COLLISIONS	PERSONS* KILLED	PERSONS INJURED
ROBERTSON	0	0	0	0	0
ROCKCASTLE	11	0	7	0	14
ROWAN	13	3	6	3	11
RUSSELL	9	3	3	3	4
SCOTT	8	0	5	0	7
SHELBY	6	2	2	3	5
SIMPSON	6	0	4	0	10
SPENCER	3	0	2	0	2
TAYLOR	5	1	1	3	1
TODD	1	0	0	0	0
TRIGG	6	0	1	0	1
TRIMBLE	2	1	1	1	3
UNION	1	0	0	0	0
WARREN	22	5	7	6	8
WASHINGTON	4	2	0	2	0
WAYNE	7	4	2	6	5
WEBSTER	1	0	1	0	4
WHITLEY	13	3	7	7	10
WOLFE	3	3	0	3	0
WOODFORD	7	0	2	0	3
TOTALS	1,351	217	580	249	978

* Fatal collision data has been adjusted to reflect follow-up studies of drivers under the influence of drugs (from FARS). This also affects the total of all collisions.

ALL COLLISIONS BY AREA DEVELOPMENT DISTRICT

AREA DEVELOPMENT DISTRICT	TOTAL NUMBER REPORTED	TOTAL COLLISIONS REPORTED		NUMBER PERSONS	
		FATAL	INJURY	KILLED	INJURED
Purchase	5,695	46	1,280	48	1,874
Pennyrile	5,538	51	1,257	60	1,866
Green River	6,188	25	1,352	35	2,014
Barren River	7,991	74	1,711	86	2,593
Lincoln Trail	6,398	64	1,388	72	2,142
KIPDA	31,945	99	6,558	103	9,693
Northern Kentucky	14,334	53	2,488	55	3,561
Buffalo Trace	1,321	15	300	15	452
Gateway	2,140	24	518	25	781
FIVCO	3,458	31	753	32	1,156
Big Sandy	3,699	58	1,262	60	2,005
Kentucky River	2,535	44	930	48	1,501
Cumberland Valley	5,766	76	1,674	81	2,702
Lake Cumberland	4,392	57	1,008	66	1,565
Bluegrass	25,852	120	4,988	127	7,139
TOTALS	127,252	837	27,467	913	41,044

ALCOHOL RELATED COLLISIONS BY AREA DEVELOPMENT DISTRICT

AREA DEVELOPMENT DISTRICT	TOTAL NUMBER REPORTED	TOTAL COLLISIONS REPORTED		NUMBER PERSONS	
		FATAL*	INJURY	KILLED*	INJURED
Purchase	258	12	115	9	170
Pennyriple	257	5	118	8	155
Green River	254	7	88	13	126
Barren River	332	15	120	16	176
Lincoln Trail	310	12	117	12	160
KIPDA	1,086	27	424	29	660
Northern Kentucky	647	14	211	16	322
Buffalo Trace	73	1	28	1	42
Gateway	123	5	56	5	76
FIVCO	130	2	55	2	71
Big Sandy	172	12	92	13	135
Kentucky River	146	7	97	8	141
Cumberland Valley	217	10	111	10	164
Lake Cumberland	214	10	94	11	140
Bluegrass	1,153	32	392	35	569
TOTALS	5,372	171	2,118	188	3,107

* Fatal collision data has been adjusted to reflect follow-up studies of drivers (FARS).
This also affects the total of all collisions.

DRUG RELATED COLLISIONS BY AREA DEVELOPMENT DISTRICT

AREA DEVELOPMENT DISTRICT	TOTAL NUMBER REPORTED	TOTAL COLLISIONS REPORTED		NUMBER PERSONS	
		FATAL*	INJURY	KILLED*	INJURED
Purchase	56	11	23	12	43
Pennyriple	62	11	20	15	37
Green River	56	4	20	4	32
Barren River	67	18	26	24	42
Lincoln Trail	47	15	17	19	26
KIPDA	127	20	48	22	74
Northern Kentucky	105	11	39	11	63
Buffalo Trace	12	3	7	3	9
Gateway	44	8	21	8	37
FIVCO	65	10	28	11	38
Big Sandy	242	24	122	25	211
Kentucky River	88	13	41	14	83
Cumberland Valley	137	22	65	27	118
Lake Cumberland	67	22	27	28	43
Bluegrass	176	25	76	26	122
TOTALS	1,351	217	580	249	978

* Fatal collision data has been adjusted to reflect follow-up studies of drivers (FARS).
This also affects the total of all collisions.

AREA DEVELOPMENT DISTRICT	COUNTIES IN DISTRICT
Purchase	Ballard, Calloway, Carlisle, Fulton, Graves, Hickman, McCracken, Marshall
Pennyriple	Caldwell, Christian, Crittenden, Hopkins, Livingston, Lyon, Muhlenberg, Todd, Trigg
Green River	Daviess, Hancock, Henderson, McLean, Ohio, Union, Webster
Barren River	Allen, Barren, Butler, Edmonson, Hart, Logan, Metcalfe, Monroe, Simpson, Warren
Lincoln Trail	Breckinridge, Grayson, Hardin, Larue, Marion, Meade, Nelson, Washington
KIPDA	Bullitt, Henry, Jefferson, Oldham, Shelby, Spencer, Trimble
Northern Kentucky	Boone, Campbell, Carroll, Gallatin, Grant, Kenton, Owen, Pendleton
Buffalo Trace	Bracken, Fleming, Lewis, Mason, Robertson
Gateway	Bath, Menifee, Montgomery, Morgan, Rowan
FIVCO	Boyd, Carter, Elliott, Greenup, Lawrence
Big Sandy	Floyd, Johnson, Magoffin, Martin, Pike
Kentucky River	Breathitt, Knott, Lee, Leslie, Letcher, Owsley, Perry, Wolfe
Cumberland Valley	Bell, Clay, Harlan, Jackson, Knox, Laurel, Rockcastle, Whitley
Lake Cumberland	Adair, Casey, Clinton, Cumberland, Green, McCreary, Pulaski, Russell, Taylor, Wayne
Bluegrass	Anderson, Bourbon, Boyle, Clark, Estill, Fayette, Franklin, Garrard, Harrison, Jessamine, Lincoln, Madison, Mercer, Nicholas, Powell, Scott, Woodford



**PARKING LOTS/
PRIVATE
PROPERTY**

COLLISIONS BY COUNTY

PARKING LOTS / PRIVATE PROPERTY

2005 VS 2006

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
Adair	128	137	0	0	2	3	126	134	0	0	2	3
Allen	18	17	0	0	0	3	18	14	0	0	0	3
Anderson	95	123	0	0	7	3	88	120	0	0	8	3
Ballard	31	16	0	0	1	0	30	16	0	0	1	0
Barren	343	376	0	0	11	16	332	360	0	0	11	18
Bath	44	45	0	0	1	3	43	42	0	0	1	3
Bell	276	256	2	0	5	7	269	249	3	0	7	11
Boone	1,023	983	0	1	30	29	993	953	0	1	33	34
Bourbon	128	130	0	0	3	2	125	128	0	0	3	2
Boyd	591	544	0	0	18	17	573	527	0	0	24	21
Boyle	249	291	0	0	5	5	244	286	0	0	5	5
Bracken	20	14	0	0	0	1	20	13	0	0	0	1
Breathitt	89	92	1	1	5	5	83	86	1	1	6	5
Breckinridge	47	54	0	0	4	3	43	51	0	0	6	5
Bullitt	180	211	0	0	7	12	173	199	0	0	8	14
Butler	44	30	0	0	1	0	43	30	0	0	1	0
Caldwell	48	81	0	0	3	5	45	76	0	0	3	5
Calloway	401	368	0	0	9	4	392	364	0	0	10	4
Campbell	606	640	0	0	19	16	587	624	0	0	21	18
Carlisle	7	7	0	0	0	1	7	6	0	0	0	1
Carroll	70	82	0	0	4	3	66	79	0	0	8	4
Carter	71	75	0	0	2	3	69	72	0	0	3	5
Casey	61	51	0	0	0	5	61	46	0	0	0	6
Christian	312	277	0	0	15	18	297	259	0	0	16	22
Clark	312	316	0	0	8	7	304	309	0	0	8	7
Clay	69	82	0	0	1	3	68	79	0	0	1	5
Clinton	78	43	0	0	3	2	75	41	0	0	4	3
Crittenden	21	21	0	0	1	1	20	20	0	0	1	2
Cumberland	6	9	0	0	1	0	5	9	0	0	1	0
Daviess	868	904	1	0	18	21	849	883	1	0	19	22
Edmonson	18	29	0	0	2	2	16	27	0	0	2	2
Elliott	16	14	0	0	0	2	16	12	0	0	0	2
Estill	49	56	0	0	1	4	48	52	0	0	1	4
Fayette	3,131	3,226	1	0	120	105	3,010	3,121	1	0	149	121
Fleming	62	64	0	0	1	3	61	61	0	0	2	3
Floyd	205	198	0	0	15	11	190	187	0	0	21	17
Franklin	537	564	0	0	16	11	521	553	0	0	19	12
Fulton	66	47	0	0	3	1	63	46	0	0	3	1
Gallatin	34	29	1	0	1	1	32	28	1	0	1	1
Garrard	33	55	0	0	0	2	33	53	0	0	0	2

COLLISIONS BY COUNTY

PARKING LOTS / PRIVATE PROPERTY

2005 VS 2006

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
Grant	138	158	0	0	7	3	131	155	0	0	7	3
Graves	82	108	0	0	7	3	75	105	0	0	9	3
Grayson	144	145	2	0	6	6	136	139	2	0	8	6
Green	44	31	0	0	1	1	43	30	0	0	1	2
Greenup	154	156	0	0	8	6	146	150	0	0	9	6
Hancock	24	33	0	0	2	0	22	33	0	0	3	0
Hardin	338	413	1	0	15	12	322	401	1	0	21	12
Harlan	140	152	0	0	7	7	133	145	0	0	7	7
Harrison	112	124	0	0	4	4	108	120	0	0	5	4
Hart	73	72	0	0	1	2	72	70	0	0	1	2
Henderson	483	485	0	0	16	19	467	466	0	0	22	21
Henry	46	41	0	0	3	0	43	41	0	0	4	0
Hickman	5	7	0	0	0	0	5	7	0	0	0	0
Hopkins	337	481	0	0	5	9	332	472	0	0	6	12
Jackson	26	43	0	0	2	3	24	40	0	0	6	61
Jefferson	1,869	1,915	0	2	219	187	1,650	1,726	0	2	265	232
Jessamine	346	342	1	0	13	16	332	326	1	0	13	19
Johnson	150	175	0	0	7	15	143	160	0	0	9	21
Kenton	949	960	0	0	35	37	914	923	0	0	37	42
Knott	63	65	0	0	2	11	61	54	0	0	3	12
Knox	144	202	0	0	5	9	139	193	0	0	10	9
Larue	32	47	0	0	2	0	30	47	0	0	3	0
Laurel	365	426	0	0	15	12	350	414	0	0	20	22
Lawrence	52	34	0	0	3	1	49	33	0	0	3	4
Lee	20	19	0	0	1	2	19	17	0	0	2	2
Leslie	40	54	0	1	3	4	37	49	0	1	4	4
Letcher	88	63	0	0	5	5	83	58	0	0	6	5
Lewis	45	43	0	1	5	1	40	41	0	1	7	1
Lincoln	67	65	0	0	5	0	62	65	0	0	7	0
Livingston	17	23	0	0	0	0	17	23	0	0	0	0
Logan	194	177	1	1	7	4	186	172	1	1	8	4
Lyon	41	54	0	0	1	0	40	54	0	0	1	0
McCracken	423	469	0	1	48	25	375	443	0	1	63	37
McCreary	47	46	0	0	1	1	46	45	0	0	2	4
McLean	37	31	0	0	2	2	35	29	0	0	2	2
Madison	793	826	0	0	9	12	784	814	0	0	9	14
Magoffin	35	15	0	1	1	0	34	14	0	1	1	0
Marion	124	127	0	0	3	2	121	125	0	0	5	2
Marshall	171	186	0	0	4	4	167	182	0	0	4	4
Martin	49	50	0	0	1	4	48	46	0	0	1	4

COLLISIONS BY COUNTY

PARKING LOTS / PRIVATE PROPERTY

2005 VS 2006

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
Mason	191	249	0	0	4	4	187	245	0	0	4	4
Meade	81	68	0	0	2	2	79	66	0	0	3	2
Menifee	25	15	0	0	1	1	24	14	0	0	1	1
Mercer	121	150	0	0	3	2	118	148	0	0	3	3
Metcalfe	34	40	0	1	0	0	34	39	0	1	0	0
Monroe	19	29	0	0	2	2	17	27	0	0	2	2
Montgomery	222	238	0	0	7	6	215	232	0	0	8	8
Morgan	65	59	0	0	5	1	60	58	0	0	5	1
Muhlenberg	214	207	0	0	2	2	212	205	0	0	3	3
Nelson	203	258	0	0	6	8	197	250	0	0	7	12
Nicholas	19	25	0	0	1	0	18	25	0	0	2	0
Ohio	148	146	0	0	1	2	147	144	0	0	1	3
Oldham	69	87	0	0	2	4	67	83	0	0	2	6
Owen	20	36	0	0	2	3	18	33	0	0	3	4
Owsley	13	20	0	0	1	1	12	19	0	0	1	1
Pendleton	53	63	0	0	0	2	53	61	0	0	0	2
Perry	199	254	0	0	9	6	190	248	0	0	10	8
Pike	447	475	0	2	26	32	421	441	0	2	29	41
Powell	56	37	0	0	0	1	56	36	0	0	0	1
Pulaski	561	602	1	0	14	19	546	583	1	0	16	22
Robertson	1	3	0	0	0	0	1	3	0	0	0	0
Rockcastle	88	79	0	1	1	2	87	76	0	1	1	2
Rowan	208	243	0	1	3	4	205	238	0	1	3	4
Russell	104	135	0	0	5	3	99	132	0	0	6	3
Scott	324	340	0	0	13	12	311	328	0	0	17	12
Shelby	233	189	0	0	9	6	224	183	0	0	12	7
Simpson	137	138	0	0	4	5	133	133	0	0	4	6
Spencer	32	33	0	0	1	4	31	29	0	0	1	4
Taylor	261	243	0	0	7	8	254	235	0	0	9	8
Todd	30	43	0	0	0	1	30	42	0	0	0	1
Trigg	95	70	0	0	3	1	92	69	0	0	3	1
Trimble	25	16	0	0	1	1	24	15	0	0	1	1
Union	85	100	0	0	3	7	82	93	0	0	3	12
Warren	541	624	0	1	30	46	511	577	0	1	38	55
Washington	54	41	0	0	0	4	54	37	0	0	0	6
Wayne	115	105	0	0	2	2	113	103	0	0	2	3
Webster	32	32	0	0	3	1	29	31	0	0	4	1
Whitley	236	263	1	2	3	9	232	252	1	2	4	12
Wolfe	37	24	0	0	2	0	35	24	0	0	2	0
Woodford	148	161	0	0	1	4	147	157	0	0	1	4
TOTALS	24,240	25,360	13	17	1,003	987	23,224	24,356	14	17	1,214	1,246

TYPES OF COLLISIONS

PARKING LOTS / PRIVATE PROPERTY

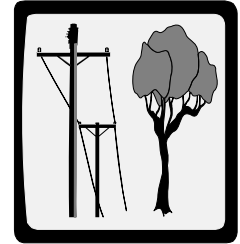


PARKING LOTS:

Total Collisions: 24,714
 % of Total Collisions: 97.5%
 Persons Killed: 2
 % of Total Fatalities: 11.76%
 No. of Fatal Collisions: 2
 % of All Fatal Collisions: 11.76%

COLLISION WITH FIXED OBJECT:

Total Collisions: 178
 % of Total Collisions: 0.70%
 Persons Killed: 5
 % of Total Fatalities: 29.41%
 No. of Fatal Collisions: 5
 % of All Fatal Collisions: 29.41%

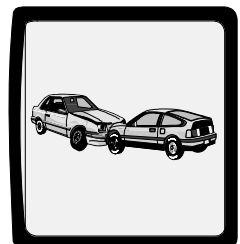


COLLISION WITH PEDESTRIAN:

Total Collisions: 15
 % of Total Collisions: 0.06%
 Persons Killed: 3
 % of Total Fatalities: 17.65%
 No. of Fatal Collisions: 3
 % of All Fatal Collisions: 17.65%

COLLISION WITH MOVING MOTOR VEHICLE:

Total Collisions: 242
 % of Total Collisions: 0.95%
 Persons Killed: 0
 % of Total Fatalities: 0.00%
 No. of Fatal Collisions: 0
 % of All Fatal Collisions: 0.00%

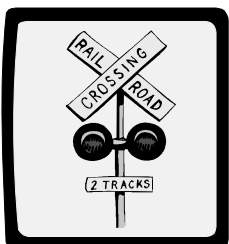
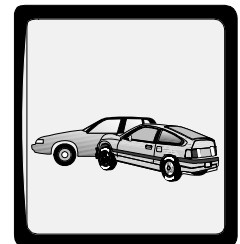


COLLISION WITH PEDALCYCLIST:

Total Collisions: 9
 % of Total Collisions: 0.04%
 Persons Killed: 0
 % of Total Fatalities: 0.00%
 No. of Fatal Collisions: 0
 % of All Fatal Collisions: 0.00%

PARKED VEHICLE COLLISIONS:

Total Collisions: 149
 % of Total Collisions: 0.59%
 Persons Killed: 0
 % of Total Fatalities: 0.00%
 No. of Fatal Collisions: 0
 % of All Fatal Collisions: 0.00%

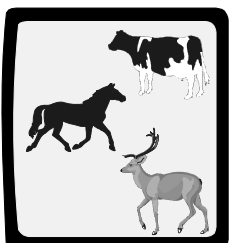
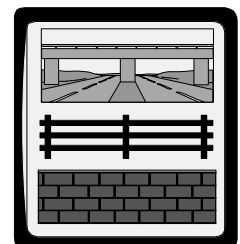


COLLISION WITH RAILWAY TRAIN:

Total Collisions: 7
 % of Total Collisions: 0.03%
 Persons Killed: 1
 % of Total Fatalities: 5.88%
 No. of Fatal Collisions: 1
 % of All Fatal Collisions: 5.88%

COLLISION WITH OTHER OBJECT:

Total Collisions: 18
 % of Total Collisions: 0.07%
 Persons Killed: 0
 % of Total Fatalities: 0.00%
 No. of Fatal Collisions: 0
 % of All Fatal Collisions: 0.00%



COLLISION WITH ANIMAL (INCLUDING DEER):

Total Collisions: 6
 % of Total Collisions: 0.02%
 Persons Killed: 0
 % of Total Fatalities: 0.00%
 No. of Fatal Collisions: 0
 % of All Fatal Collisions: 0.00%

NON-COLLISION (INCLUDING OVERTURNED):

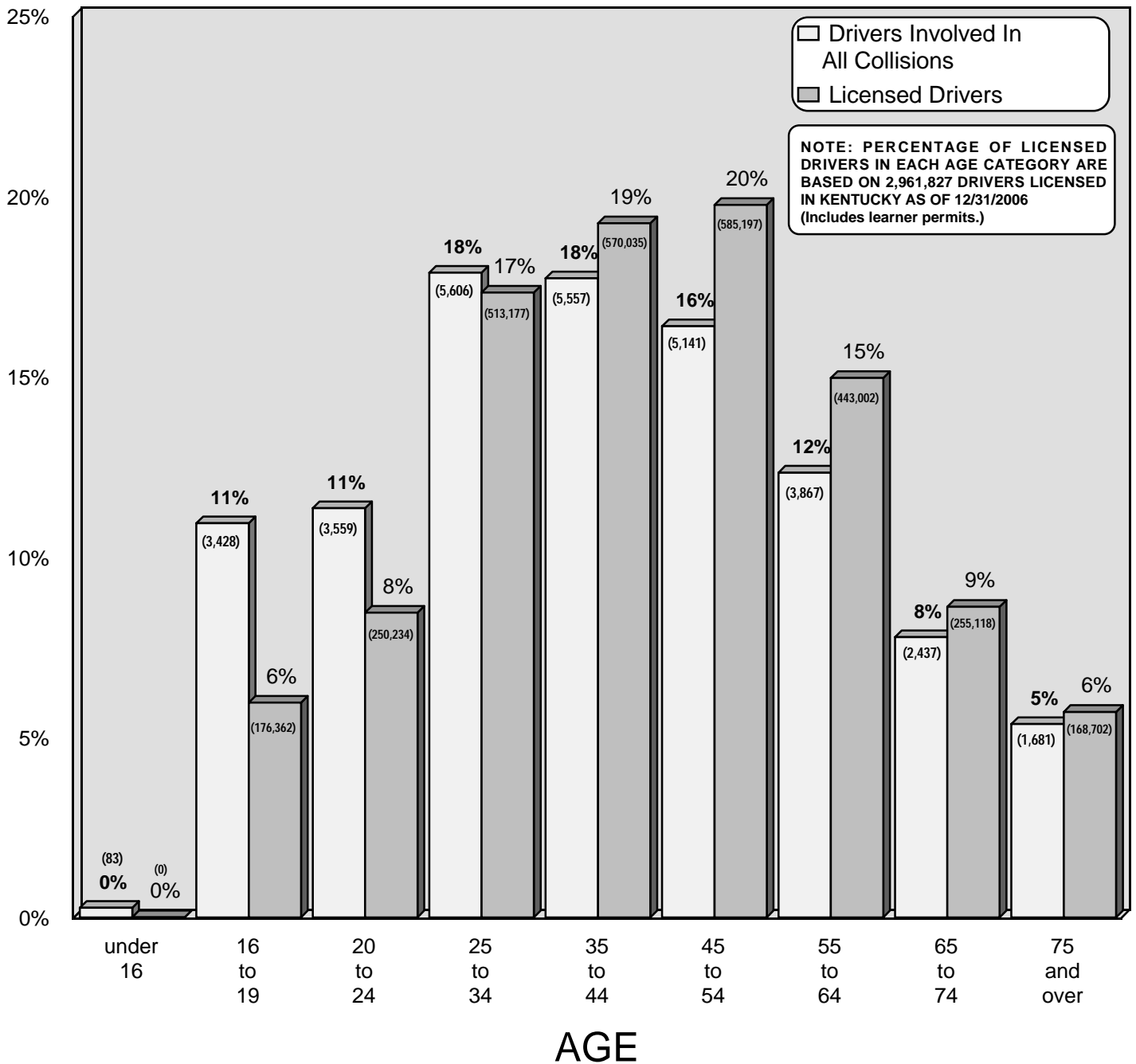
Total Collisions: 22
 % of Total Collisions: 0.09%
 Persons Killed: 6
 % of Total Fatalities: 35.29%
 No. of Fatal Collisions: 6
 % of All Fatal Collisions: 35.29%



AGE OF DRIVER (ALL COLLISIONS)

PARKING LOTS / PRIVATE PROPERTY

The chart below groups the ages of 31,359 drivers involved in traffic collisions during 2006 in Kentucky (for which age information was available). For each age category, the following information is shown: the percentage of drivers involved in all collisions, the percentage of drivers involved in these collisions is shown in parentheses, the percentage of all licensed drivers, and the number of licensed drivers is shown in parentheses (includes learner permits). This allows a comparison to be made between the percentage of a given age category of the driving population and the corresponding percentage this age category is involved in collisions. The percentage of drivers involved in all collisions was higher than the percentage of licensed drivers for the age categories under age 35, especially for the 16 to 19 years of age category. This data does not differentiate drivers "at-fault" versus drivers "not-at-fault." There were 519 driver's ages which could not be determined. These drivers represent 1.7% of all drivers involved in collisions. The percentages given below do not consider the "Unknown" category.



CONTRIBUTING FACTORS

PARKING LOTS / PRIVATE PROPERTY

A variety of factors and conditions can contribute to a collision. Police officers may indicate up to three driver factors for each driver, two vehicular factors for each vehicle, and up to two environmental factors for each collision. This table gives the number of collisions in which a given factor was listed at least once. Accumulations were made only once for each factor indicated in a collision, even if the factor was listed for more than one driver or vehicle. Therefore, the percentages give the percent of collisions in which a given factor is listed.

HUMAN FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Inattention	13,323	52.54	4	23.53
Misjudge Clearance	3,983	15.71	2	11.76
Improper Backing	1,312	5.17	1	5.88
Not Under Proper Control	1,289	5.08	3	17.65
Failed to Yield Right of Way	1,005	3.96	1	5.88
Alcohol Involvement	577	2.28	1	5.88
Distraction	542	2.14	1	5.88
Too Fast for Conditions	217	0.86	2	11.76
Lost Consciousness/Fainted	189	0.75	1	5.88
Turning Improperly	169	0.67	0	0.00
Drug Involvement	141	0.56	0	0.00
Emotional	117	0.46	0	0.00
Exceeded Stated Speed Limit	95	0.37	0	0.00
Disregard Traffic Control	86	0.34	0	0.00
Cell Phone	82	0.32	0	0.00
Following Too Close	71	0.28	0	0.00
Overcorrecting/Oversteering	66	0.26	0	0.00
Physical Disability	54	0.21	0	0.00
Improper Passing	53	0.21	0	0.00
Sick	39	0.15	1	5.88
Medication	32	0.13	0	0.00
Fatigue	29	0.11	0	0.00
Fell Asleep	25	0.10	0	0.00
Weaving in Traffic	3	0.01	0	0.00

CONTRIBUTING FACTORS

PARKING LOTS / PRIVATE PROPERTY

(cont'd.)

A variety of factors and conditions can contribute to a collision. Police officers may indicate up to three driver factors for each driver, two vehicular factors for each vehicle, and up to two environmental factors for each collision. This table gives the number of collisions in which a given factor was listed at least once. Accumulations were made only once for each factor indicated in a collision, even if the factor was listed for more than one driver or vehicle. Therefore, the percentages give the percent of collisions in which a given factor is listed.

VEHICULAR FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Brakes Defective	257	1.01	1	5.88
Steering Failure	28	0.11	0	0.00
Tire Failure	16	0.06	0	0.00
Oversized Load on Vehicle	14	0.06	0	0.00
Tow Hitch Defective / Separation of Units	14	0.06	0	0.00
Load Securement	11	0.04	0	0.00
Headlights Defective	2	0.01	0	0.00
Other Lighting Defective	3	0.01	0	0.00
Overweight	1	0.00	0	0.00

ENVIRONMENTAL FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
View Obstructed	608	2.40	2	11.76
Slippery Surface	413	1.63	0	0.00
Improperly Parked Vehicle	201	0.79	0	0.00
Glare	142	0.56	0	0.00
Water Pooling	110	0.43	0	0.00
Animal Action	32	0.13	0	0.00
Hole/Deep Ruts/Bumps	28	0.11	1	5.88
Roadway Construction	13	0.05	0	0.00
Fixed Object(s)	12	0.05	0	0.00
Shoulder Defective	11	0.04	0	0.00
Debris In Roadway	11	0.04	0	0.00
Traffic Controls Not Working	7	0.03	0	0.00
Maintenance / Utility	5	0.02	0	0.00



FATALITY ANALYSIS REPORTING SYSTEM



FATALITY ANALYSIS REPORTING SYSTEM

The *Fatality Analysis Reporting System (FARS)* is a computerized file containing data on all fatal motor vehicle traffic collisions occurring each year in the fifty states, the District of Columbia, and Puerto Rico. The system is operated by the National Highway Traffic Safety Administration for the purpose of identifying safety problems, suggesting solutions, and helping to provide an objective basis to evaluate the effectiveness of motor vehicle safety standards and highway safety countermeasures.

FARS has a contract with a government agency in each state for the purpose of fatal collision data acquisition. In Kentucky, this contract is with the Kentucky State Police Records Section.

For reasons of timeliness in reporting and continuity among the states, *FARS* counts only those fatalities that occur within 30 days of the collision date. *FARS* does not include fatalities occurring in parking lots or on private property. *FARS* differs from Kentucky data in that it collects data not only from the collision reports submitted from across the state, but contacts many other sources to obtain additional data pertinent to the collision, vehicles, drivers, etc. Examples of additional sources contacted by *FARS* are vehicle registration files, Driver Licensing, Vital Statistics, EMS reports, labs, coroners, and medical examiners. **THE FARS DATA CANNOT BE COMPARED DIRECTLY WITH THE PREVIOUSLY LISTED STATISTICS BECAUSE OF A DIFFERENCE IN THE REPORTING CRITERIA.**

DRIVERS INVOLVED IN FATAL COLLISIONS - AGE AND ALCOHOL INVOLVEMENT

The chart below depicts the ages of all drivers in fatal collisions in 2006 vs. alcohol involved drivers in fatal collisions during the same time period and the percentages of involvement for various ages and age groups. The alcohol involved teenage driver (ages 13 through 19) represents 7% of the total number of drinking drivers involved in fatal collisions.

NOTE: Data is derived from the Fatality Analysis Reporting System (FARS). The number of alcohol related drivers differs from those reported through the Kentucky Collision Reporting System because FARS follows up on alcohol test results.

*Alcohol involved drivers refers to a driver suspected by the police to be drinking and who tested positive for alcohol in a subsequent test (.01 or higher).

AGE	Number of Drivers Involved	Alcohol Involved Drivers*	% Alcohol Involved
Under 16	8	0	0
16	20	2	10
17	34	1	3
18	32	7	22
19	43	3	7
20	31	4	13
21	35	9	26
22-24	108	25	23
25-34	234	49	21
35-44	238	35	15
45-54	207	26	13
55-64	114	6	5
65-74	81	5	6
Over 74	72	0	0
Unknown	6	0	0
TOTALS	1,263	172	14

ALCOHOL INVOLVEMENT BY AGE AND TEST RESULTS FOR DRIVERS INVOLVED IN FATAL COLLISIONS

DURING 2006, THERE WERE 188 PERSONS KILLED IN FATAL COLLISIONS INVOLVING A DRINKING DRIVER. THIS REPRESENTS 24% OF ALL PERSONS KILLED IN TRAFFIC COLLISIONS IN KENTUCKY DURING 2006.

The chart below shows drinking drivers by age and alcohol test result. Seventy-eight (78) percent of the drinking drivers tested were found to have a blood alcohol content (BAC) of 0.10% or above at the time of the collision.

AGE	NUMBER OF DRINKING DRIVERS*	BAC TEST RESULTS			
		.01 - .05	.06 - .09	.10 - .19	.20+
Under 16	0	0	0	0	0
16	2	0	1	1	0
17	1	0	0	1	0
18	7	1	0	6	0
19	3	0	1	0	2
20	4	1	1	2	0
21	9	2	2	4	2
22-24	25	4	6	9	8
25-34	49	3	6	26	13
35-44	35	4	1	16	15
45-54	26	1	2	10	10
55-64	6	1	1	0	4
65-74	5	1	1	1	2
75+	0	0	0	0	0
Unknown	0	0	0	0	0
TOTAL	172	18	22	76	56

* Drinking driver refers to a driver suspected by the police to be drinking, and who tested positive for alcohol in a subsequent test.

FATALLY INJURED PEDESTRIANS

DURING 2006, EIGHTEEN (18) PERCENT OF THE FATALLY INJURED PEDESTRIANS OVER THE AGE OF 15 WERE DRINKING. THEIR AVERAGE ALCOHOL TEST WAS 0.15%

Another traffic hazard is the drinking pedestrian. The chart on the right shows the number of fatally injured pedestrians by age and alcohol involvement.

FARS total number of pedestrians differs from the number reported through the Kentucky Collision Reporting System because FARS does not include pedestrians killed in parking lots.

AGE	TOTAL	NUMBER DRINKING	AVERAGE TEST RESULTS
0-5	0	0	.00
6-10	1	0	.00
11-15	6	0	.00
16-20	2	0	.00
21-25	6	3	.18
26-30	3	0	.00
31-40	8	1	.18
41-50	6	3	.13
51-60	7	1	.04
61-70	2	1	.22
71-80	8	0	.00
81+	1	0	.00
UNKNOWN	0	0	.00
TOTAL	50	9	.15

SAFETY RESTRAINTS AND EJECTION IN FATAL COLLISIONS

The chart below plots overall results in fatal collisions when motorcycle helmets and other restraints (safety belts, harnesses, child restraints, etc.) are used. A comparison of "used" versus "not used" for 2006 FARS data strongly confirms both the lifesaving advantage as well as the reduction of serious injury when restraints are in place. SIXTY-NINE (69) PERCENT OF THE VEHICLE OCCUPANTS KILLED DURING 2006 WERE NOT RESTRAINED. FORTY-ONE (41) PERCENT OF THE VEHICLE OCCUPANTS SUFFERING INCAPACITATING INJURY WERE NOT RESTRAINED. FORTY-FOUR (44) PERCENT OF THE OCCUPANTS SUFFERING NON-INCAPACITATING INJURY WERE NOT RESTRAINED. NON-MOTORISTS ARE NOT INCLUDED IN THE CHARTS BELOW.

Result	MOTORCYCLE HELMET			RESTRAINT			TOTAL
	Used	Not Used	Unknown	Used	Not Used	Unknown	
Fatal Injury	29	63	0	244	548	0	884
Incapacitating Injury	3	3	0	147	103	1	257
Non-Incapacitating Injury	0	1	0	162	130	0	293
Possible Injury	1	0	0	111	43	0	155
No Injury	0	0	0	267	39	3	309
Unknown If Injured	0	1	0	0	0	0	1
Injured, Severity Unknown	0	0	0	0	0	5	5
TOTAL	33	68	0	931	863	9	1,904

Of the 1,904 vehicle occupants involved in fatal collisions in 2006, only 964 were using safety restraints - an overall usage rate of 50% in fatal collisions.

EJECTION

Result	Total Ejection	Partial Ejection	No Ejection	Unknown	TOTAL
Fatal Injury	188	53	612	0	853
Incapacitating Injury	25	0	234	0	259
Non-Incapacitating Injury	13	3	276	0	292
Possible Injury	12	0	150	0	162
No Injury	0	0	310	0	310
Unknown If Injured	0	0	0	0	0
Injured, Severity Unknown	0	0	4	1	5
TOTAL	238	56	1,586	1	1,881

The above chart shows overall injuries in fatal collisions according to whether the vehicle occupant was ejected from the vehicle, partially ejected, or not ejected. EIGHTY-ONE (81) PERCENT OF VEHICLE OCCUPANTS WHO WERE EITHER TOTALLY OR PARTIALLY EJECTED WERE KILLED. This data also reaffirms the lifesaving advantage of using an active restraint, since the possibility of being ejected upon impact is significantly reduced.

*Motorcycles are excluded for ejections (not applicable under FARS guidelines).

CHILD RESTRAINTS IN FATAL COLLISIONS

Kentucky's "child restraint law" (KRS 189.125) became effective July 15, 1982, and Subsection (3) requires that *"Any driver of a motor vehicle, when transporting a child of forty (40) inches in height or less in a motor vehicle operated on the roadways, streets, and highways of this state, shall have the child properly secured in a child restraint system of a type meeting federal motor vehicle safety standards."*

In order to qualify, the child restraint system must be certified as having been federally approved. (Federal approval of a child restraint system is based on its having withstood dynamic crash tests -- 30 mph collision into a fixed barrier.)

The data on child restraints depicted in the chart below reflects age (four years and under) rather than the height of the child. Other states with child restraint laws have adopted the "four years and under" standard in their statutes.

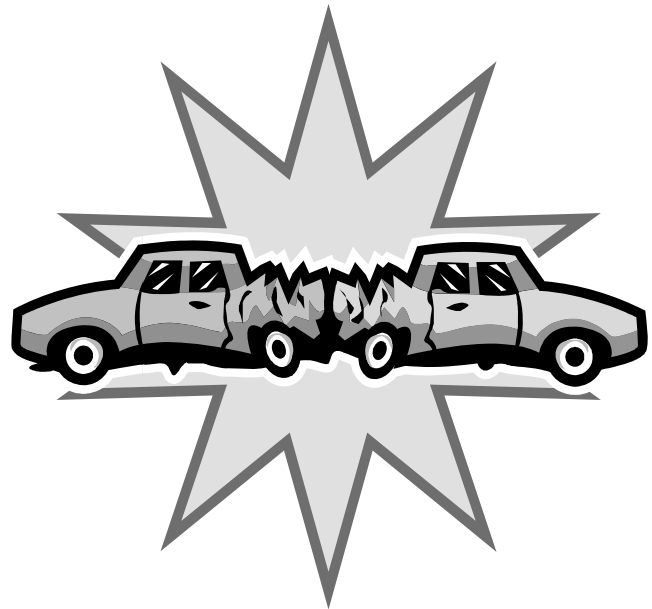
RESULT	Age 4 & Under Total	Child Restraint Used	Lap Belt &/or Harness Used	None Used	Unknown
Killed	10	1	4	5	0
Injured (Incapacitating)	11	7	1	2	1
Injured (Non-Incapacitating)	11	5	4	2	0
Injured (Possible)	10	8	0	2	0
Not Injured	9	8	1	0	0
TOTAL	51	29	10	11	1

Of the fifty-one (51) child occupants (four years and under) involved in fatal collisions in 2006, twenty-nine (29) children were secured in a child restraint. Of the ten (10) children killed, five (5) had no restraint, four (4) were using a lap belt or shoulder harness, and one (1) was using child safety seat.



\$2.1 - \$6.0 BILLION

COST of KENTUCKY TRAFFIC COLLISIONS 2006



The calculable costs (economic costs) of motor vehicle collisions on public roads include wage loss, medical expense, administration costs, property damage, and employer costs. Comprehensive costs include not only the economic cost components but also a measure of the value of lost quality of life associated with deaths and injuries. Estimated costs provided by the National Safety Council, considering both economic and comprehensive costs, were used to arrive at a cost range for traffic collisions in Kentucky during 2006 (occurring on public roads). Costs for 2005 were used since 2006 data was not available.

The **economic cost** (\$2.1 billion) was derived from the following formula:

Cost per	X	Number Reported	=	Estimated Cost
Fatalities @ \$1,150,000	X	913	=	\$1,049,950,000
Incapacitating Injuries @ \$60,500	X	5,542	=	\$335,291,000
Non-Incapacitating Injuries @ \$19,600	X	15,022	=	\$294,431,200
Possible Injuries @ \$11,100	X	20,480	=	\$227,328,000
Property Damage Only @ \$2,200	X	98,948	=	\$217,685,600
TOTAL ECONOMIC COST ESTIMATE:				\$2,124,685,800

The **comprehensive cost** (\$6.0 billion) was derived from the following formula:

Cost per	X	Number Reported	=	Estimated Cost
Fatalities @ \$3,840,000	X	913	=	\$3,505,920,000
Incapacitating Injuries @ \$193,800	X	5,542	=	\$1,074,039,600
Non-Incapacitating Injuries @ \$49,500	X	15,022	=	\$743,589,000
Possible Injuries @ \$23,600	X	20,480	=	\$483,328,000
Property Damage Only @ \$2,200	X	98,948	=	\$217,685,600
TOTAL COMPREHENSIVE COST ESTIMATE:				\$6,024,562,200

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