

**K
E
N
T
U
C
K
Y**

***TRAFFIC
COLLISION
FACTS***



**2005
REPORT**



COMMONWEALTH OF KENTUCKY
OFFICE OF THE GOVERNOR

ERNIE FLETCHER
GOVERNOR

700 CAPITOL AVENUE
SUITE 100
FRANKFORT, KY 40601
(502) 564-2611
FAX: (502) 564-2517

My Fellow Kentuckians:

This 2005 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 2005 increased by 2.1 percent, with twenty-one more fatalities than during 2004. **The 999 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,

A handwritten signature in cursive script that reads "Ernie Fletcher".
Ernie Fletcher



AN EQUAL OPPORTUNITY EMPLOYER M/F/D



KENTUCKY STATE POLICE

Ernie Fletcher
Governor

919 Versailles Road
Frankfort, Kentucky 40601
www.kentucky.gov

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 2005 KENTUCKY TRAFFIC COLLISION FACTS report. This report provides a collection of statistical data, based on comprehensive evaluation and analyses 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 twelve 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 "J. J. 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 2005 Collision Facts Report
would like to
remember
the
NINE HUNDRED EIGHTY-FIVE
who were victims of fatal traffic collisions
during 2005.

KENTUCKY

TRAFFIC COLLISION FACTS

2005

Prepared by:

**Kentucky Transportation Center
College of Engineering
University of Kentucky
Lexington, Kentucky 40506-0281**

In Cooperation with:

**Kentucky State Police
Commonwealth of Kentucky**

Please Direct Inquires to:

**Statistics Section
Records Branch
Kentucky State Police
1250 Louisville Road
Frankfort, Kentucky 40601
(502) 226-2169**

TABLE OF CONTENTS

Message from the Governor, Commonwealth of Kentucky	
Transmittal Letter, Commissioner, Kentucky State Police	
Dedication	
Introduction	iii
2005 Collision Summary	1
Death and Injury Summary	2
Fatalities by Age and Sex	3
Severity of Injury by Type of Collision	4
Occurrence of Collisions by Type	5
Types of Collisions	6
Pedestrian Collisions	7
Hit-and-Run Collisions	8
Land Use	9
Collision Locations (Rural vs. Urban)	9
Location of Collisions (Type of Roadway)	10
Collisions on Interstates and Parkways	10
Collisions by Roadway Conditions and Roadway Character	11
Collisions by Light Condition	12
Two-Vehicle Collisions	13
Collisions by Day and Month	14
Holiday Collisions	15
Type of Vehicles Involved in Collisions	16
Truck Collisions	17

Driver Involvement by Residence and Sex	18
Age of Driver (All Collisions)	19
Age of Driver (Fatal Collisions)	20
Collisions Involving Teenage Drivers	21
Alcohol-Related Collisions	22
Safety Restraints	23
Intersection Collisions	24
Contributing Factors - All Collisions	27
Contributing Factors - Specific Type of Collision	29
Collisions by County	37
Collisions Involving Drinking Drivers by County	40
Drivers Under Influence of Drugs by County	43
Collisions by Area Development District	44
Alcohol and Drug Collisions by Area Development District	45
Collisions by County (Parking Lot/Private Property)	49
Types of Collisions (Parking Lot/Private Property)	52
Age of Driver (Parking Lot/Private Property)	53
Contributing Factors (Parking Lot/Private Property)	54
Fatality Analysis Reporting System	59
Drivers Involved in Fatal Collisions - Age and Alcohol Involvement	59
Alcohol Involvement by Age and Test Results for Drivers Involved in Fatal Collisions	60
Fatally Injured Pedestrians	60
Safety Restraints and Ejection in Fatal Collisions	61
Child Restraints in Fatal Collisions	62
Cost of Kentucky Traffic Collisions	63
Installing Your Safety Seat	64

INTRODUCTION

KENTUCKY'S TRAFFIC COLLISION FACTS report for 2005 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 2005 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

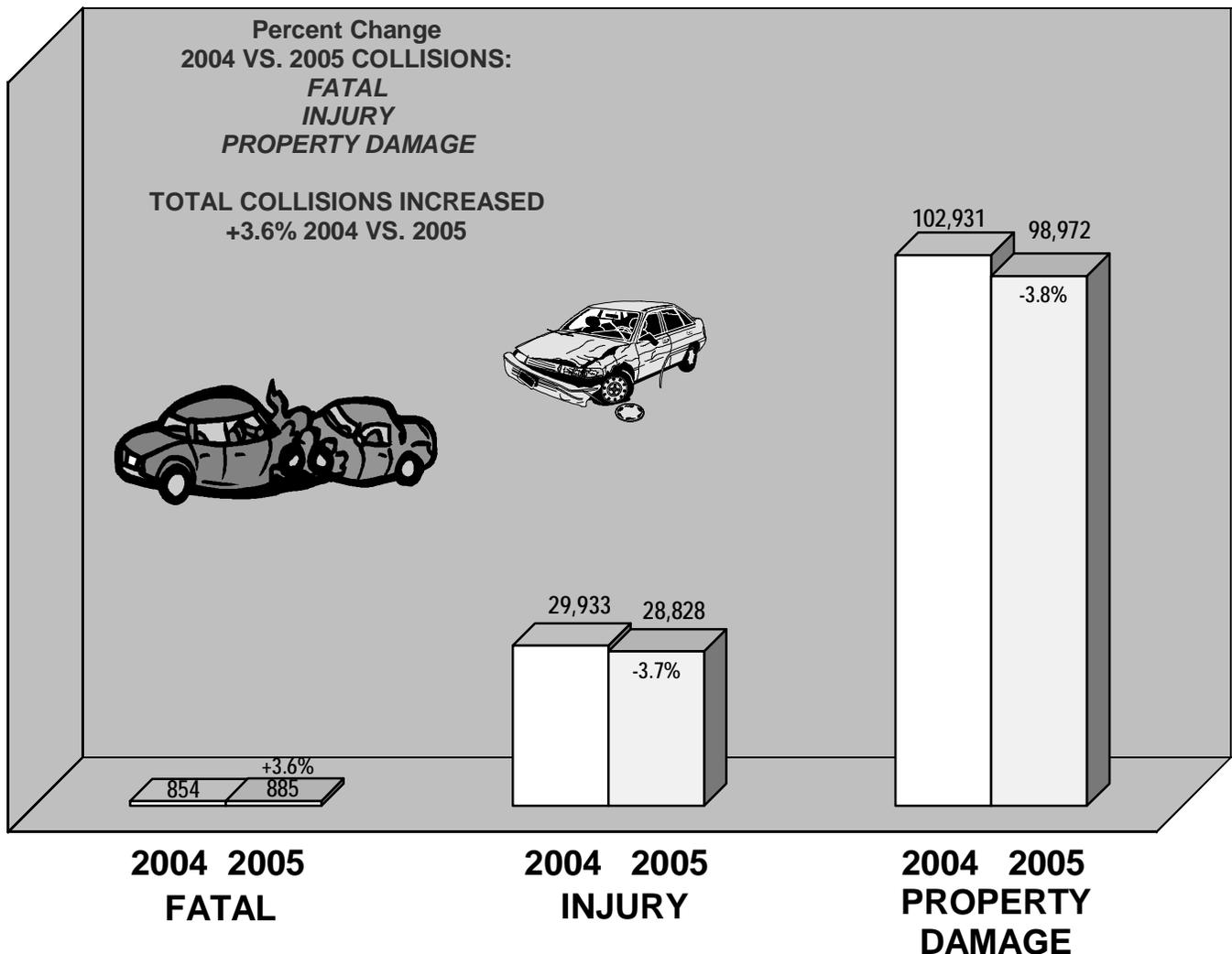
2005 COLLISION SUMMARY

TYPE COLLISION REPORTED	2004	2005	PERCENT CHANGE
FATAL (Public Roads)	854	885	+3.6
NONFATAL INJURY (Public Roads)	29,933	28,828	-3.7
PROPERTY DAMAGE ONLY (Public Roads)	102,931	98,972	-3.8
TOTAL NUMBER REPORTED (Public Roads)	133,718	128,685	-3.8
PARKING LOTS / PRIVATE PROPERTY	23,514	24,240	+3.1
TOTAL ALL REPORTED	157,232	152,925	-2.7
FATAL (Total)	866*	898**	+3.7

* Includes 12 fatal collisions on parking lots / private property

** Includes 13 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

	2004	2005	% CHANGE
PERSONS KILLED - Public Roads	964	985	+2.2
PERSONS KILLED - Parking Lots / Private Property	14	14	0.0
PERSONS KILLED (Total)	978	999	+2.1
PERSONS INJURED - Public Roads	44,986	43,295	-3.8
PERSONS INJURED - Parking Lots / Private Property	1,226	1,214	-1.0
PERSONS INJURED (Total)	46,212	44,509	-3.7

FACTS: APPROXIMATELY ONE OF EVERY 4,800 KENTUCKY RESIDENTS DIED AS A RESULT OF A FATAL TRAFFIC COLLISION ON A PUBLIC ROAD DURING 2005 IN KENTUCKY. ABOUT ONE IN 108 KENTUCKY RESIDENTS WAS INJURED IN A TRAFFIC COLLISION IN KENTUCKY.*

APPROXIMATELY ONE OF EVERY 15 DRIVERS LICENSED IN KENTUCKY WAS INVOLVED IN A TRAFFIC COLLISION IN KENTUCKY. ABOUT ONE OF 2,450 KENTUCKY DRIVERS WAS INVOLVED IN A FATAL COLLISION.**

* Based on 4,173,405 population estimate for Kentucky in 2005.

** Based on 2,927,232 licensed drivers in Kentucky in 2005 (including learner permits).

A total of 985 persons were killed on public roads during 2005. The total number of traffic fatalities increased 2.2%, with 21 more fatalities than during 2004.

43,295 persons were injured on public roads during 2005, a decrease of 3.8% from 2005, or 1,691 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	5,841	13
Parking Lots / Private Property	139	11
NON-INCAPACITATING INJURY		
Public Roads	16,344	38
Parking Lots / Private Property	425	35
POSSIBLE INJURY		
Public Roads	21,110	49
Parking Lots / Private Property	650	54
TOTAL		
Public Roads	43,295	
Parking Lots / Private Property	1,214	

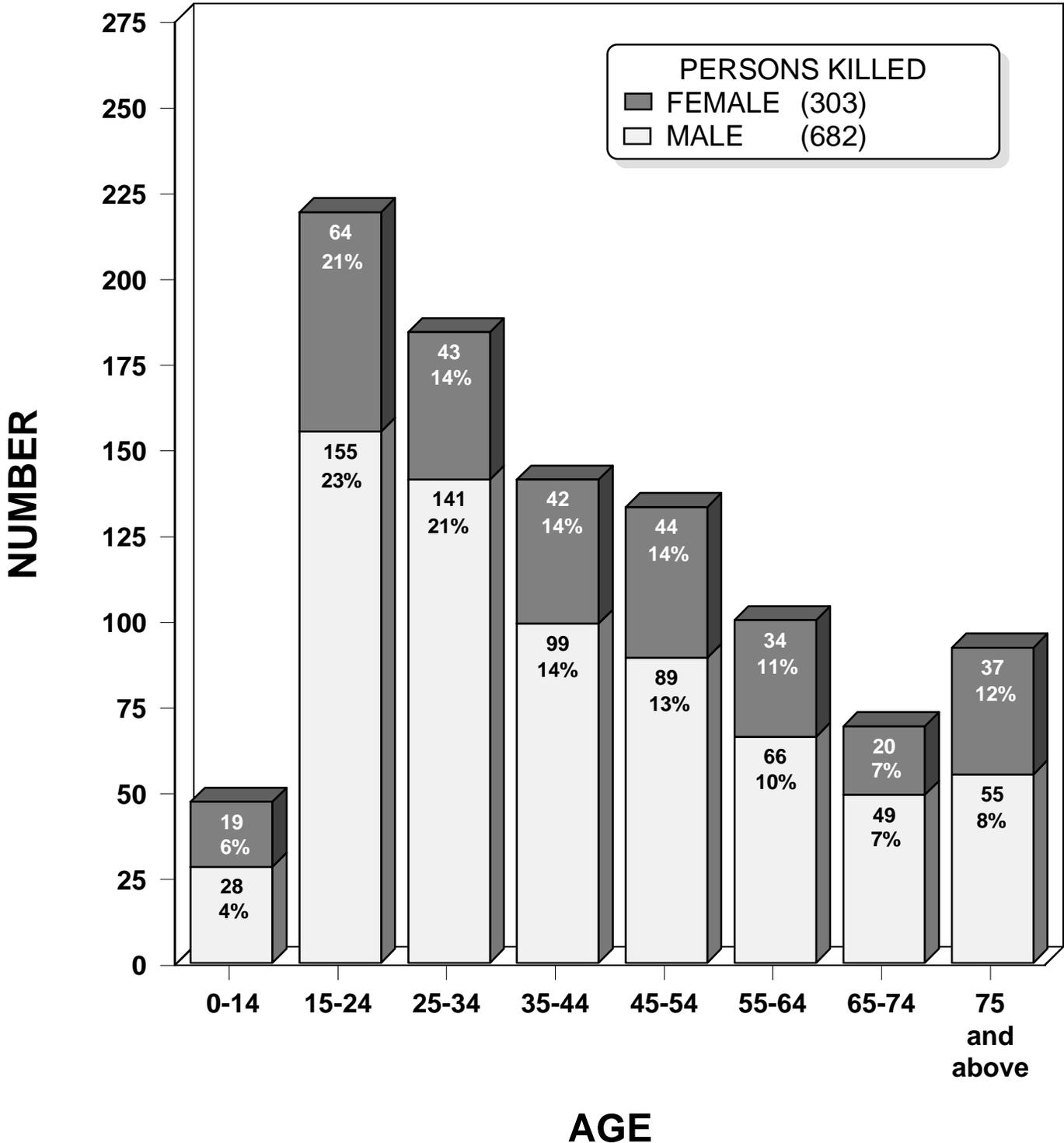
TOTAL DEATH RATES (deaths per 100 million miles traveled*)			
YEAR	KILLED	RATE**	
		KY	U.S.
1991	828	2.4	2.0
1992	819	2.2	1.8
1993	875	2.2	1.8
1994	791	2.0	1.8
1995	856	2.1	1.8
1996	846	2.0	1.8
1997	865	1.9	1.7
1998	869	1.9	1.6
1999	819	1.7	1.5
2000	823	1.8	1.5
2001	843	1.8	1.5
2002	915	2.0	1.5
2003	928	2.0	1.5
2004	964	2.0	1.5
2005	985	2.1	1.6

*Miles traveled in Kentucky in 2005 = 47.4 billion

**Includes Public Roads

FATALITIES BY AGE AND SEX

The number of persons killed in fatal collisions in 2005 is shown by age and sex in the chart below. There were 682 males versus 303 females killed. Twenty-two (22) 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 (67%) and collisions with fixed objects (18%) account for 85% of the fatalities and injuries during 2005.

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	86,288	343	405	3,243	9,859	14,859	64.1
COLLISION WITH FIXED OBJECT	23,481	360	388	1,751	4,511	4,158	24.4
OTHER NON COLLISION	2,745	49	56	225	469	430	2.7
COLLISION WITH PEDESTRIAN	902	55	56	192	341	299	2.0
NON COLLISION OVERTURNED	1,567	43	44	231	482	467	2.8
COLLISION WITH OTHER OBJECT	1,978	8	8	61	195	334	1.4
COLLISION WITH PEDALCYCLIST	437	12	12	47	161	129	0.8
COLLISION WITH PARKED VEHICLE	6,787	7	7	48	167	221	1.0
COLLISION WITH DEER	2,784	1	1	21	73	105	0.5
COLLISION WITH OTHER ANIMAL	1,653	3	3	13	78	102	0.4
COLLISION WITH TRAIN	62	4	5	9	8	6	0.1
TOTALS	128,684	885	985	5,841	16,344	21,110	100.0

OCCURRENCE OF COLLISIONS BY TYPE

Sixty-seven (67) percent of all collisions reported during 2005 involved collisions between two or more moving vehicles (not in a parking lot).

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

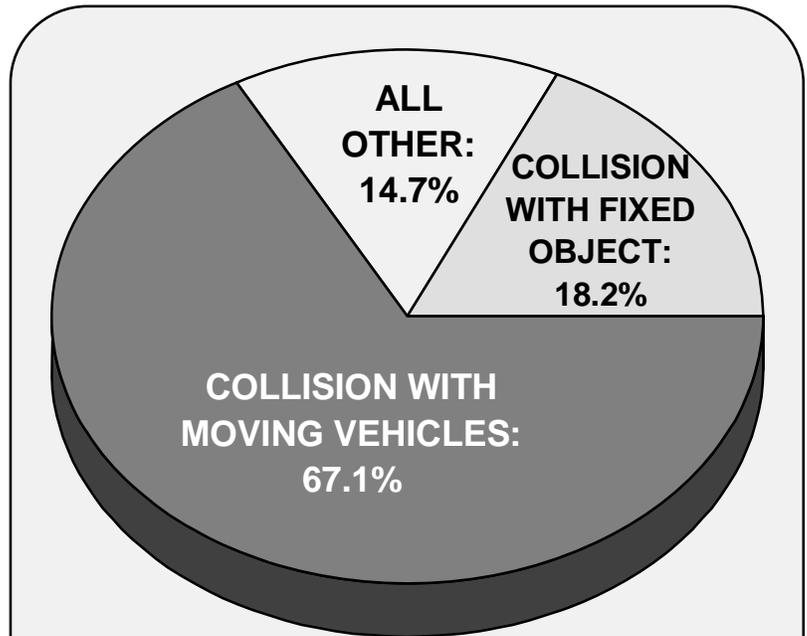
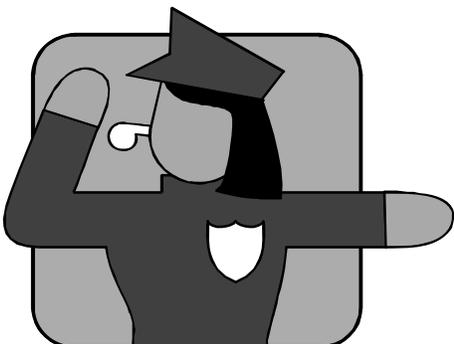
Fourteen (15) percent of all collisions did not involve a collision with either a moving vehicle or a fixed object. About 11% were other types of collisions (vehicle with pedestrian, deer, pedalcyclist, etc.) while the remainder were non-collisions (vehicle overturning and other non-collisions).

When looking at fatal collisions, the ratio among types of occurrences is different. Thirty-nine (39) percent of all fatal collisions involved a collision with another moving vehicle.

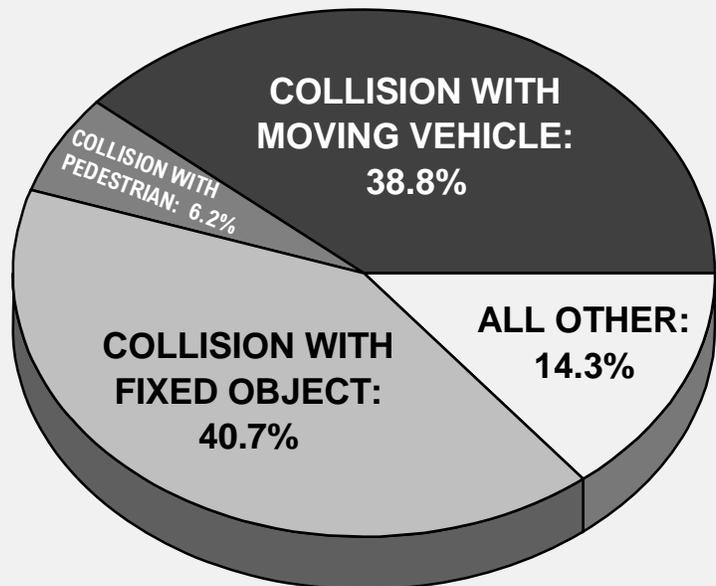
Forty-one (41) percent of the fatal collisions reported during 2005 involved collisions with fixed objects.

Collisions with pedestrians accounted for 6% of the fatal collisions. Fourteen (14) percent of the fatal collisions were other type collisions. Most of these (10%) 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



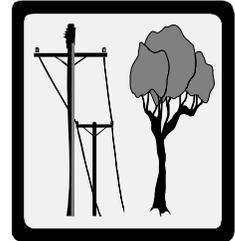
FATAL COLLISIONS

TYPES OF COLLISIONS

Collisions with other moving motor vehicles were responsible for 67% of all collisions reported during 2005, and accounted for 41% of all fatalities (persons killed). Collisions with fixed objects accounted for 18% of all collisions, but 39% of fatalities. Types of collisions are depicted below.

COLLISIONS WITH FIXED OBJECT:

Total Collisions: 23,481
 % of Total Collisions: 18.25%
 Persons Killed: 388
 % of Total Fatalities: 39.39%
 No. of Fatal Collisions: 360
 % of All Fatal Collisions: 40.68%



COLLISIONS WITH PEDESTRIAN:

Total Collisions: 902
 % of Total Collisions: 0.70%
 Persons Killed: 56
 % of Total Fatalities: 5.68%
 No. of Fatal Collisions: 55
 % of All Fatal Collisions: 6.21%

COLLISIONS WITH MOVING MOTOR VEHICLE:

Total Collisions: 82,288
 % of Total Collisions: 67.05%
 Persons Killed: 405
 % of Total Fatalities: 41.12%
 No. of Fatal Collisions: 343
 % of All Fatal Collisions: 38.76%



COLLISIONS WITH PEDALCYCLIST:

Total Collisions: 437
 % of Total Collisions: 0.34%
 Persons Killed: 12
 % of Total Fatalities: 1.22%
 No. of Fatal Collisions: 12
 % of All Fatal Collisions: 1.36%

PARKED VEHICLE COLLISIONS:

Total Collisions: 6,787
 % of Total Collisions: 5.27%
 Persons Killed: 7
 % of Total Fatalities: 0.71%
 No. of Fatal Collisions: 7
 % of All Fatal Collisions: 0.79%

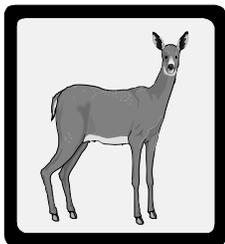
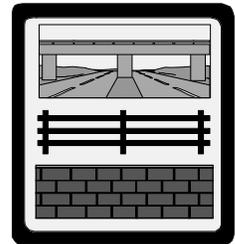


COLLISIONS WITH RAILWAY TRAIN:

Total Collisions: 62
 % of Total Collisions: 0.05%
 Persons Killed: 5
 % of Total Fatalities: 0.51%
 No. of Fatal Collisions: 4
 % of All Fatal Collisions: 0.45%

COLLISIONS WITH OTHER OBJECTS:

Total Collisions: 1,978
 % of Total Collisions: 1.54%
 Persons Killed: 8
 % of Total Fatalities: 0.81%
 No. of Fatal Collisions: 8
 % of All Fatal Collisions: 0.90%

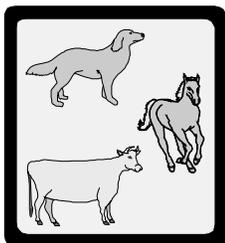


COLLISIONS WITH DEER:

Total Collisions: 2,784
 % of Total Collisions: 2.16%
 Persons Killed: 1
 % of Total Fatalities: 0.10%
 No. of Fatal Collisions: 1
 % of All Fatal Collisions: 0.11%

NON-COLLISIONS OVERTURNED:

Total Collisions: 1,567
 % of Total Collisions: 1.22%
 Persons Killed: 44
 % of Total Fatalities: 4.47%
 No. of Fatal Collisions: 43
 % of All Fatal Collisions: 4.86%



COLLISIONS WITH ANIMALS (excluding deer):

Total Collisions: 1,653
 % of Total Collisions: 1.28%
 Persons Killed: 3
 % of Total Fatalities: 0.30%
 No. of Fatal Collisions: 3
 % of All Fatal Collisions: 0.34%

OTHER NON-COLLISIONS:

Total Collisions: 2,745
 % of Total Collisions: 2.13%
 Persons Killed: 56
 % of Total Fatalities: 5.68%
 No. of Fatal Collisions: 49
 % of All Fatal Collisions: 5.54%





PEDESTRIAN COLLISIONS



Fifty-six (56) pedestrians were killed and 832 were injured in traffic collisions in 2005. 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. Seventeen (17) 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	64	0	4	2	11	14	19	7	9	2	
At Intersection	1	69	0	2	5	7	8	18	22	2	2	
Crossing Against Signal	2	39	0	3	4	7	7	13	4	6	1	
Crossing With Signal	3	87	0	6	1	6	3	27	32	15	0	
Dark Clothing / Not Visible	18	62	0	2	5	12	12	27	17	4	1	
Darting into Roadway	8	170	16	42	41	17	11	34	13	0	4	
Drinking	11	48	0	0	0	4	8	37	10	0	0	
Drug Related	0	2	0	0	0	0	1	1	0	0	0	
Getting On or Off Vehicle	2	23	0	1	0	3	2	16	2	1	0	
In Crosswalk	0	80	2	4	3	6	5	28	24	6	2	
Jogging	0	12	0	0	1	1	3	6	1	0	0	
Lying in Roadway	1	3	0	0	0	0	1	1	2	0	0	
Not at Intersection	10	87	2	2	12	13	12	25	23	7	1	
Not in Roadway	5	102	5	4	2	14	11	32	29	8	2	
Physical Impairment	0	6	0	0	0	0	0	3	3	0	0	
Playing in Roadway	0	16	1	2	6	6	1	0	0	0	0	
Pushing Vehicle	1	2	0	0	0	1	1	1	0	0	0	
Skating/Skateboarding	0	6	0	0	5	1	0	0	0	0	0	
Walking in Roadway	24	162	4	2	21	18	29	60	32	19	1	
Working in Roadway	2	56	0	0	0	4	5	22	19	6	2	
Working on Vehicle	6	24	0	0	0	1	2	13	13	1	0	
TOTAL*	98	1,120	30	74	108	132	136	383	253	84	18	

PEDESTRIAN FACTOR	VEHICLE ACTION								
	Straight	Right Turn	Left Turn	Parking	Starting in Traffic	Slowing	Backing	Other	TOTAL
Approaching or Leaving Vehicle	26	0	0	23	2	5	13	12	81
At Intersection	30	14	14	2	4	3	0	1	68
Crossing Against Signal	34	2	9	0	1	1	0	2	49
Crossing With Signal	13	24	51	0	2	1	0	0	91
Dark Clothing / Not Visible	71	1	8	1	0	0	0	2	83
Darting into Roadway	166	3	4	4	5	6	0	9	197
Drinking	50	2	1	2	0	1	0	4	60
Drug Related	1	0	1	1	0	0	0	0	3
Getting On or Off Vehicle	11	0	0	5	0	1	3	9	29
In Crosswalk	26	17	39	1	4	3	1	3	94
Jogging	6	0	2	4	0	2	0	0	14
Lying in Roadway	3	0	0	0	0	0	0	0	3
Not at Intersection	76	2	11	2	1	3	3	1	99
Not in Roadway	44	1	3	17	0	2	9	13	89
Physical Impairment	3	1	0	0	1	0	1	1	7
Playing in Roadway	13	0	0	0	0	0	0	1	14
Pushing Vehicle	1	0	0	0	0	0	0	3	4
Skating/Skateboarding	4	0	0	0	0	0	0	0	4
Walking in Roadway	148	3	17	4	1	1	8	10	192
Working in Roadway	30	0	2	5	0	1	3	11	52
Working on Vehicle	6	0	0	12	0	0	1	8	27
TOTAL*	762	70	162	83	21	30	42	90	1,260

* 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 2005, there were 10,438 hit-and-run collisions, of which 22 were fatal collisions and 1,134 were injury collisions. As depicted in the chart below, most of Kentucky's hit-and-run collisions were property damage collisions (89%). Twenty (23) persons were killed and 1,544 were injured.

TOTAL	FATAL COLLISIONS	INJURY COLLISIONS	PROPERTY DAMAGE COLLISIONS	PERSONS KILLED	PERSONS INJURED
10,438	22	1,134	9,282	23	1,544

HIT-AND-RUN VICTIMS

As shown in the chart below, 3 of the 23 persons killed in hit-and-run collisions were pedestrians and none were pedalcyclists. One hundred three (130) pedestrians and 35 pedalcyclists were injured.

TYPE OF VICTIM	PERSONS KILLED	PERSONS INJURED
Pedestrian	3	130
Pedalcyclist	0	35
Other	18	1,379
TOTAL	21	1,544

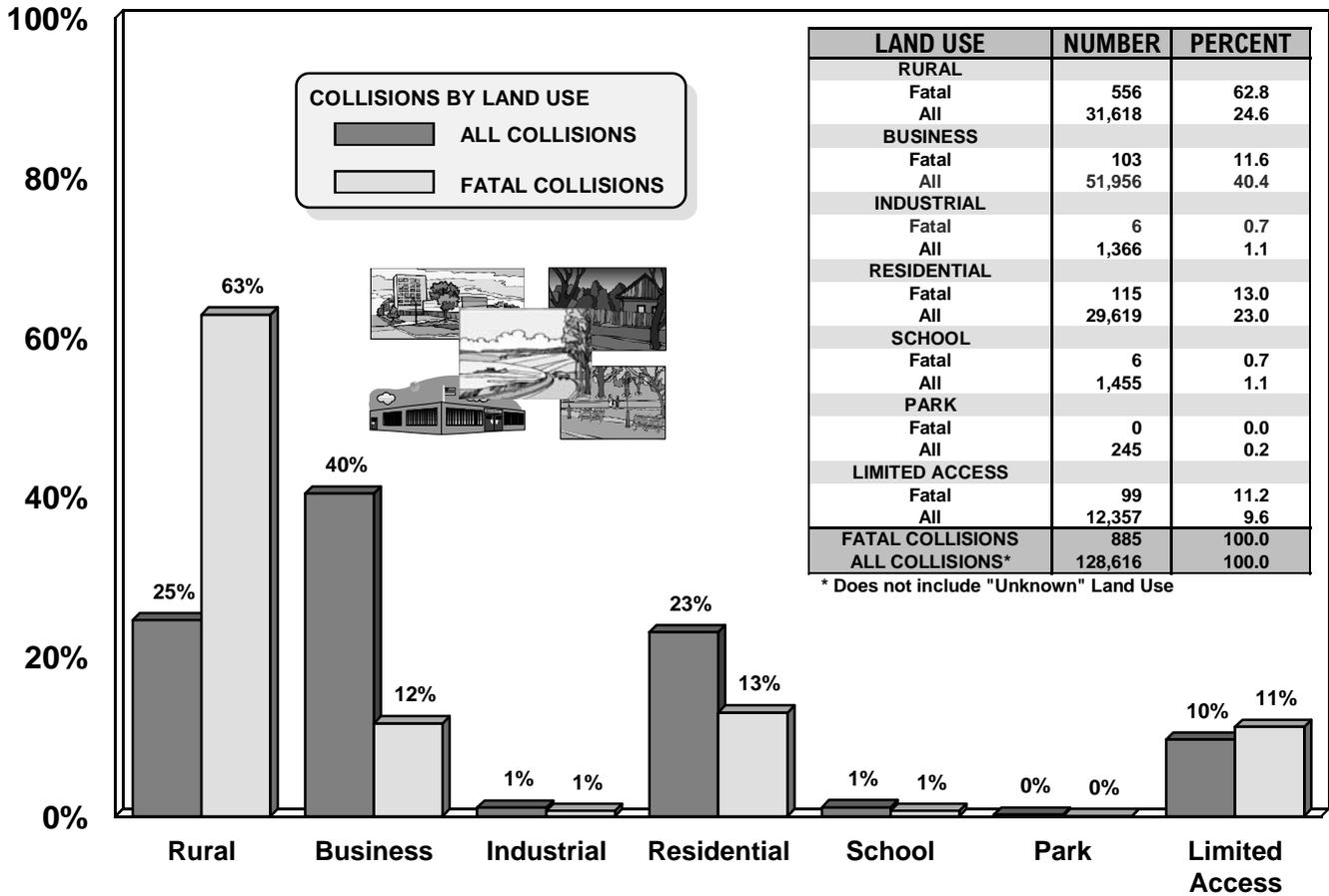


LOCATION OF HIT-AND-RUN COLLISIONS

The location of hit-and-run collisions are shown in the chart below. The largest percentage of hit-and-run collisions (48%) occurred on local streets, followed by 19% on state routes, and 14% on U.S. routes.

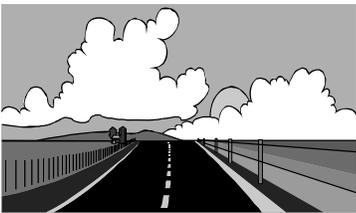
TYPE OF ROADWAY	ALL HIT-AND-RUN COLLISIONS	FATAL COLLISIONS	INJURY COLLISIONS	PROPERTY DAMAGE
INTERSTATE	586	5	83	498
U.S. ROUTE	1,502	6	225	1,271
STATE ROUTE	1,953	8	263	1,682
PARKWAY	30	0	2	28
COUNTY ROADS	605	1	76	528
LOCAL STREETS	4,968	1	400	4,567
OTHER	794	1	85	708
TOTAL	10,438	22	1,134	9,282

LAND USE

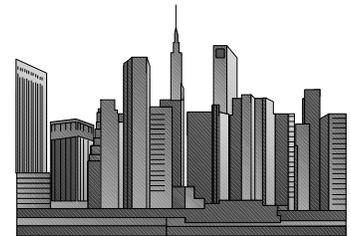


COLLISION LOCATIONS

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 2005. 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	46,812	36	516	58	12,193	42	34,103	34	575	58	18,670	43
URBAN	81,873	64	369	42	16,635	58	64,869	66	410	42	24,625	57
TOTAL	128,685	100	885	100	28,828	100	98,972	100	985	100	43,295	100

LOCATION OF COLLISIONS

The chart at right shows the number of collisions during 2005 by type of roadway, with percentages of all collisions.

Twenty-nine (29) percent of all collisions occurred on Kentucky's "State Numbered" roads, with 51% of all fatal collisions reported during 2005 occurring on this type of roadway.

Although 28% 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	78	1,917	7,053	7
U.S. ROUTE	203	6,838	21,603	22
STATE ROUTE	454	10,263	26,908	29
PARKWAY	18	332	1,028	1
COUNTY ROAD	75	2,152	6,142	7
CITY STREET	51	5,629	29,719	28
Other	6	1,697	6,519	6
TOTAL	885	28,828	98,972	100

INTERSTATES AND PARKWAYS

The chart below depicts the incidence of collisions on Kentucky's interstates and parkways. Interstate collisions represent 7% of all collisions. Parkway collisions represent 1% of all collisions.

INTERSTATE	Collisions	Fatal Collisions	Nonfatal Injury	Property Damage	Number Killed	Number Injured
I-24	397	6	90	301	7	145
I-64	1,448	10	313	1,125	11	527
I-65	1,751	22	350	1,379	26	558
I-71	682	12	155	515	16	244
I-75	2,564	21	569	1,974	27	897
I-264	761	1	143	617	1	209
I-265	369	5	84	280	9	135
I-275	766	0	161	605	0	220
I-471	310	1	52	257	1	74
TOTAL	9,048	78	1,917	7,053	98	3,009

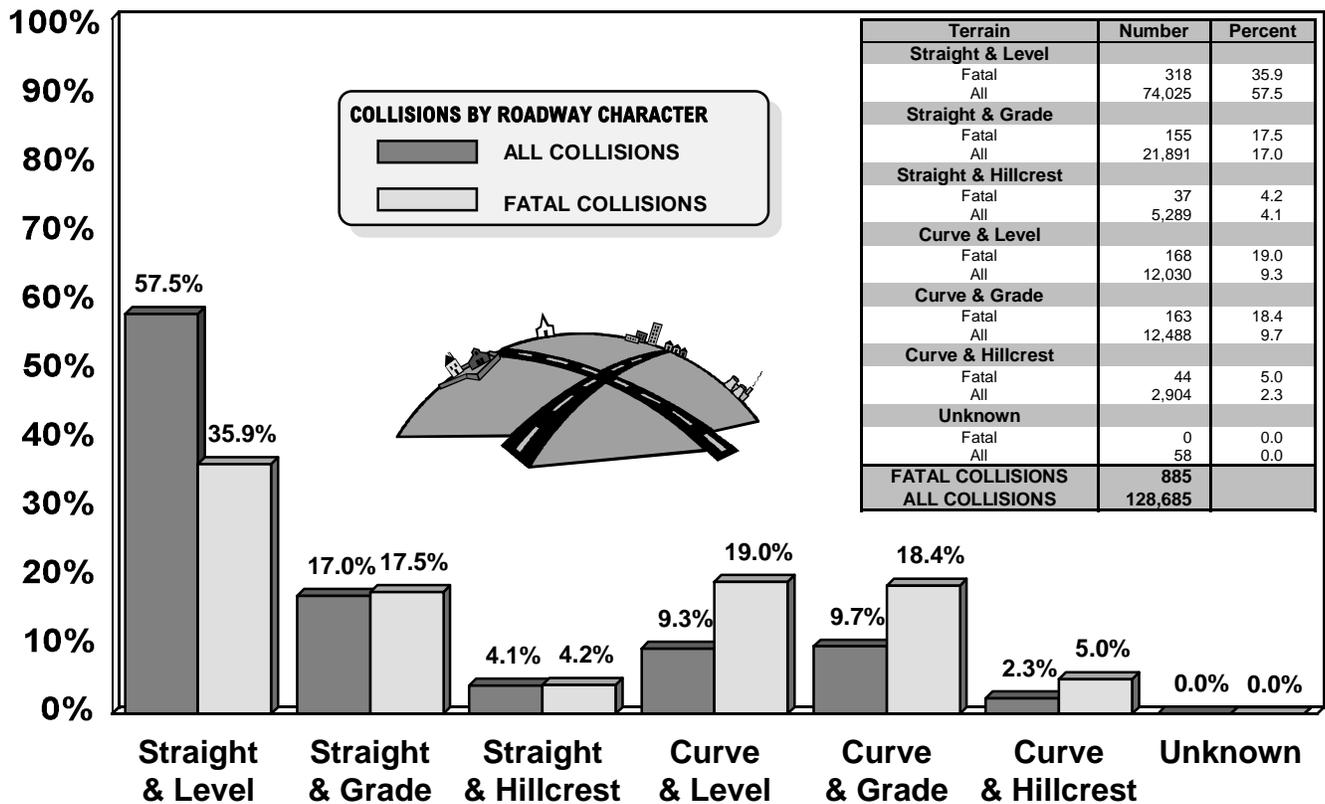
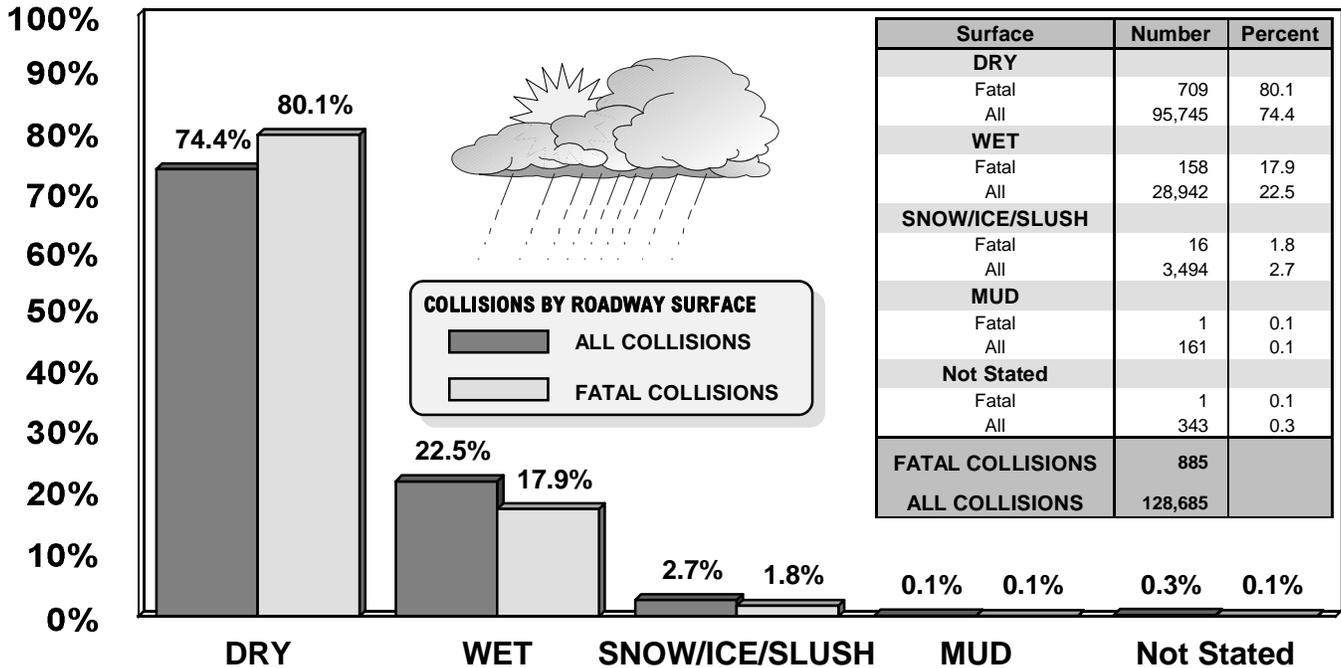
PARKWAY	Collisions	Fatal Collisions	Nonfatal Injury	Property Damage	Number Killed	Number Injured
Audubon	36	0	8	28	0	9
Martha L. Collins	178	1	36	141	1	49
Edward Breathitt	241	2	57	182	2	88
Daniel Boone	121	5	39	77	6	70
Louie Nunn	131	1	27	103	1	41
Bert Combs Mtn.	108	3	35	70	3	56
William Natcher	136	2	28	106	2	39
Julian Carroll	119	2	23	94	2	33
Wendell Ford	308	2	79	227	2	121
TOTAL	1,378	18	332	1,028	19	506

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.

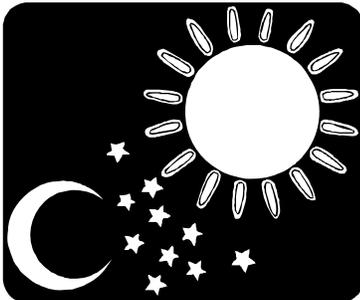
As depicted in the bottom chart, 79% of all collisions occurred on straight roads and 21% on curved roads. Forty-two (42) percent of the fatal collisions during 2005 occurred on curved roads.



COLLISIONS BY LIGHT CONDITION

Seventy-two (72) percent of all collisions reported during 2005 occurred during daylight hours. Twenty-three (23) percent of all collisions occurred during dark hours, and 5% occurred at dawn or dusk.

Fifty-five (55) percent of all fatal collisions occurred during daylight hours, 40% occurred during dark hours, and 6% at dawn or dusk.



COLLISIONS
AT DUSK
3,324
(2.6%)

COLLISIONS
DURING
DARK
29,113
(22.6%)

DAYLIGHT
COLLISIONS
93,094
(72.3%)

COLLISIONS
AT DAWN
3,002
(2.3%)

ALL COLLISIONS

(excludes unknown light condition)

COLLISIONS
AT DUSK
23
(2.6%)

COLLISIONS
DURING
DARK
351
(39.7%)

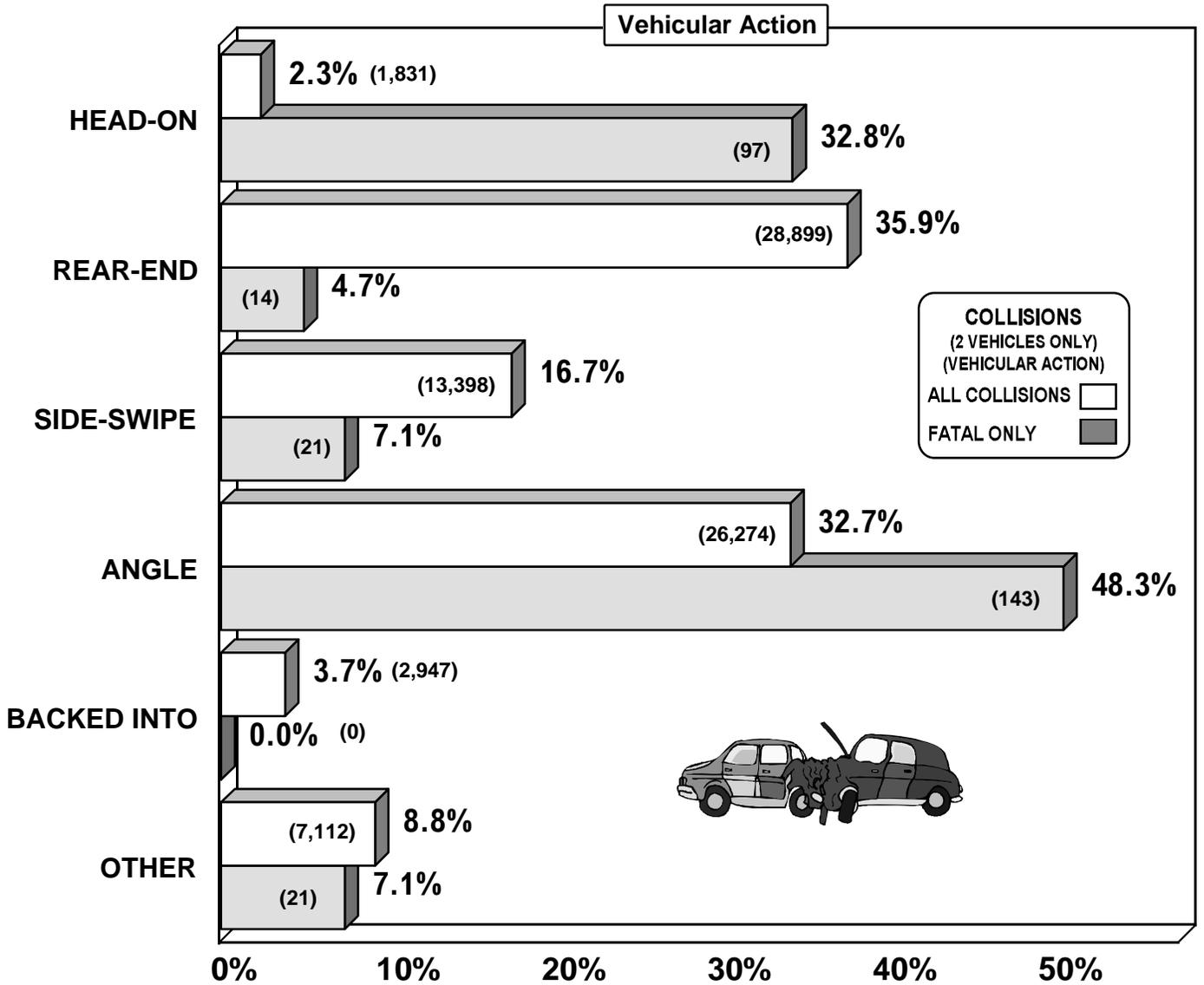
DAYLIGHT
COLLISIONS
483
(54.6%)

COLLISIONS
AT DAWN
28
(3.2%)

FATAL COLLISIONS ONLY

(excludes unknown light condition)

TWO-VEHICLE COLLISIONS



80,461 traffic collisions (including 296 fatal collisions) reported during 2005 involved "two-vehicle" collisions. These collisions represent 63% of collisions and 33% 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 33% of the fatal collisions.

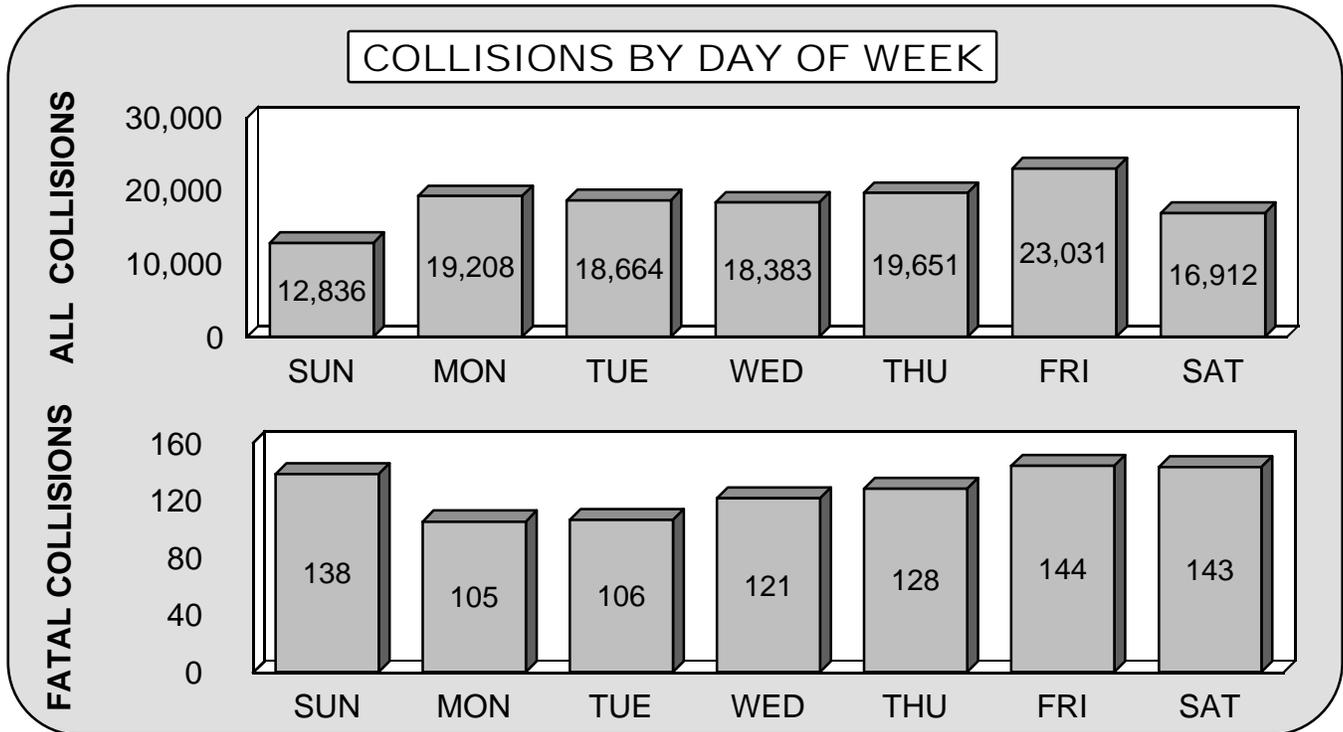
Rear-end collisions reflect 36% of all two-vehicle collisions, but only 5% of the fatal collisions.

Sideswipe collisions (both meeting and passing) reflect 17% of all collisions and 7% of the fatal collisions.

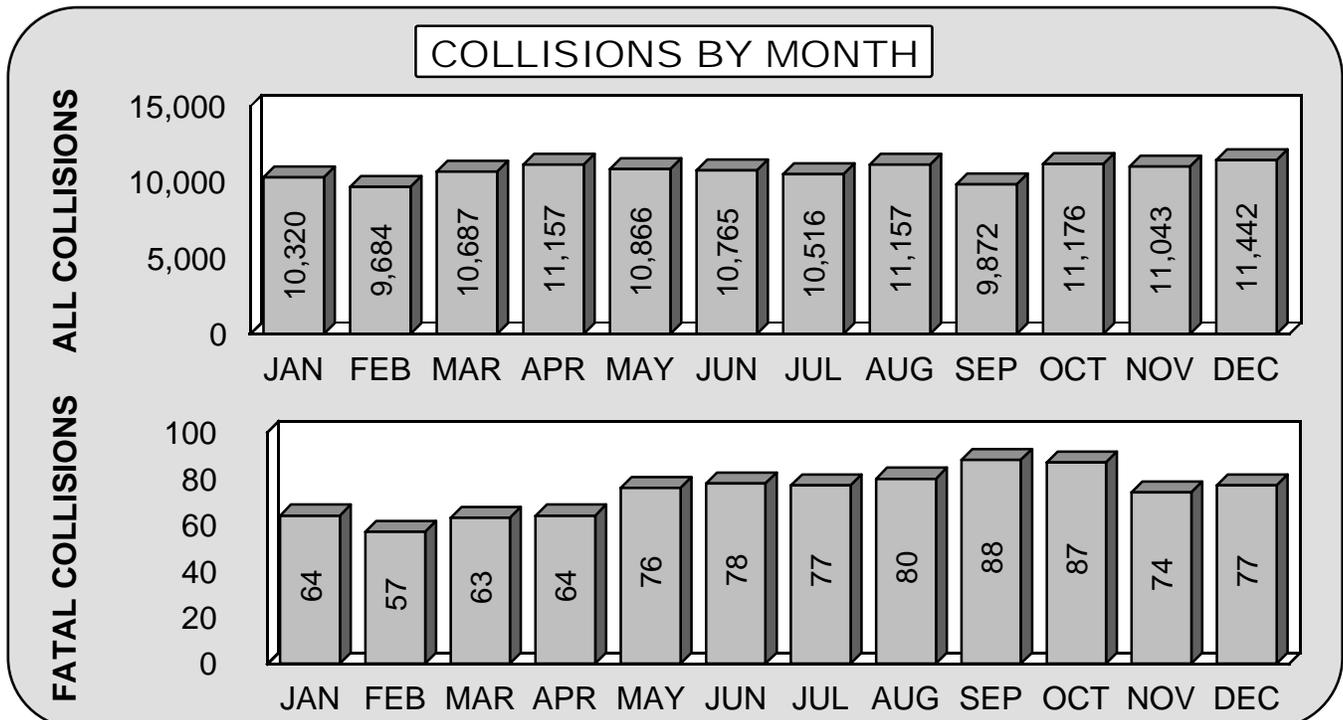
Angle collisions, at 48%, represent the highest percentage of fatal collisions.

COLLISIONS BY DAY AND MONTH

The graph below shows all collisions and fatal collisions by day of occurrence (excluding unknown). Twenty-three (23) percent of all collisions and 32% of fatal collisions occurred on weekends (Saturday and Sunday combined).



December ranked highest for total number of collisions and February showed the lowest number of total collisions. September 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 2005 was 58 as compared to 65 in 2004.

HOLIDAY PERIOD	2001		2002		2003		2004		2005	
	Number	Alcohol Involved								
NEW YEAR'S DAY	2	0	14	4	5	2	5	2	8	1
MEMORIAL DAY	10	3	7	1	6	1	16	3	7	3
INDEPENDENCE DAY	4	1	16	4	5	0	9	4	11	4
LABOR DAY	11	3	11	2	11	1	17	1	12	2
THANKSGIVING	10	1	3	2	11	2	16	2	12	3
CHRISTMAS	10	0	2	1	6	2	2	0	8	2
TOTAL	47	8	53	14	44	8	65	12	58	15

HOLIDAY TIMES AND DATES

The times and dates below were designated by the National Safety Council for holidays in 2005.

HOLIDAY	START	END
New Year's Day	6:00 pm Friday, December 31, 2004	11:59 pm Sunday, January 2, 2005
Memorial Day	6:00 pm Friday, May 27	11:59 pm Monday, May 30
Independence Day	6:00 pm Friday, July 1	11:59 pm Monday, July 4
Labor Day	6:00 pm Friday, September 2	11:59 pm Monday, September 5
Thanksgiving	6:00 pm Wednesday, November 23	11:59 pm Sunday, November 27
Christmas	6:00 pm Friday, December 23	11:59 pm Monday, December 26

COMPARISON OF HOLIDAY FATALITIES/COLLISIONS

The Labor Day and Thanksgiving holiday periods registered the highest number of fatalities during 2005. The lowest number of holiday fatalities occurred over the Memorial 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	THANKSGIVING	CHRISTMAS
NO. PERSONS KILLED	8	7	11	12	12	8
NO. PERSONS INJURED	314	364	383	383	367	377
FATAL COLLISIONS	7	7	10	11	11	3
INJURY COLLISIONS	203	223	249	231	233	243
PROPERTY DAMAGE	706	611	628	541	888	676
TOTAL COLLISIONS	916	841	887	783	1,132	922



TYPE VEHICLES INVOLVED IN COLLISIONS

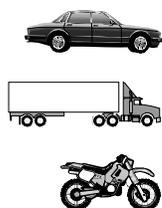


VEHICLE TYPE	VEHICLES INVOLVED IN ALL COLLISIONS	PERCENT OF TOTAL	VEHICLES INVOLVED IN FATAL COLLISIONS	PERCENT OF TOTAL
Passenger Cars*	212,980	90.90	1,095	76.20
Taxicabs	197	0.08	0	0.00
Trucks	10,541	4.50	135	9.39
Motorcycles	1,816	0.78	84	5.85
Motor Scooters/Motor Bikes	161	0.07	3	0.21
School Buses	882	0.38	1	0.07
Other Buses	557	0.24	1	0.07
Farm Tractors/Equipment	186	0.08	3	0.21
Emergency	1,051	0.45	6	0.42
Other Public Owned	356	0.15	4	0.28
Other	5,112	2.18	105	7.31
Not Stated	464	0.20	0	0.00
TOTAL	234,303	100.00	1,437	100.00

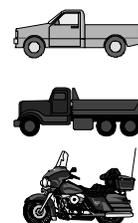
* Passenger cars include automobiles and trucks registered for 6,000 pounds or less.

There were 234,303 vehicles involved in collisions during 2005. Of this total, 181,650 were involved in property damage only collisions, 51,216 were involved in injury collisions, and 1,437 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% of vehicles in all collisions, but accounted for 9% of vehicles in fatal collisions. Motorcycles represented 6% of the vehicles in fatal collisions, but only 0.8% of vehicles in all collisions.

VEHICLES REGISTERED IN KENTUCKY 2005



PASSENGER CARS	2,025,738
COMMERCIAL TRUCKS	908,559
MOTORCYCLES	82,952
Other (Inc. Special Issue Plates)	521,650
TOTAL (ALL TYPES)	3,538,899



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 10,541 trucks were involved in collisions and 135 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	189	1.79	2	1.48	28	1.40
Brakes Defective	127	1.20	3	2.22	43	2.15
Tire Failure	125	1.19	1	0.74	24	1.20
Tow Hitch Defective / Separation of Units	92	0.87	2	1.48	15	0.75
Oversized Load on Vehicle	87	0.83	3	2.22	15	0.75
Other Lighting Defective	25	0.24	1	0.74	7	0.35
Steering Failure	22	0.21	0	0.00	8	0.40
Overweight	16	0.15	2	1.48	5	0.25
Headlights Defective	3	0.03	1	0.74	0	0.00
Other	351	3.33	2	1.48	59	2.94

The chart below shows the total number of truck collisions, as well as those with hazardous cargo, by type of roadway. **There were 9,823 collisions in which a truck was involved. This resulted in 136 fatalities and 2,798 injuries.** Nineteen (19) percent of the truck collisions occurred on county or city streets, 20% on interstates, and 48% on U.S. and state-numbered routes. Twenty-four (24) percent of the hazardous cargo collisions occurred on interstates and 55% 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	32	420	1,535	1,987	3	5	26	34
US Route	30	500	1,541	2,071	3	10	27	40
State Route	46	592	1,975	2,613	0	12	26	38
Parkway	8	41	192	241	0	0	4	4
County	1	80	399	480	0	1	4	5
City Street	1	161	1,734	1,896	0	3	12	15
Other	0	92	443	535	0	1	4	5
TOTAL	118	1,886	7,819	9,823	6	32	103	141

The residence of truck drivers involved in collisions is shown below. Thirty-Three (33) percent of the drivers, with known residences, were non-residents of Kentucky. This percentage is 42% for fatal collisions and 30% 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	2,472	18	470
State Resident	2,970	31	568
Out of State Resident	2,659	35	453
Not Stated	2,440	51	513
TOTAL	10,541	135	2,004

DRIVER INVOLVEMENT



RESIDENCE OF DRIVER



There were 217,431 drivers involved in collisions during 2005. Of these, 1,318 drivers were involved in fatal collisions. The chart below tabulates driver involvement by residence and shows that most drivers (68% 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	143,234	65.9	67.5
STATE RESIDENT	48,193	22.2	22.7
OUT OF STATE	20,682	9.5	9.8
NOT STATED	5,322	2.4	
TOTAL	217,431	100.0	100.0

RESIDENCE OF DRIVER	NUMBER INVOLVED IN FATAL COLLISIONS	PERCENT OF TOTAL	PERCENT OF TOTAL EXCLUDING NOT STATED
LOCAL RESIDENT	804	61.0	61.4
STATE RESIDENT	357	27.1	27.3
OUT OF STATE	149	11.3	11.4
NOT STATED	8	0.6	
TOTAL	1,318	100.0	100.0



SEX OF DRIVER



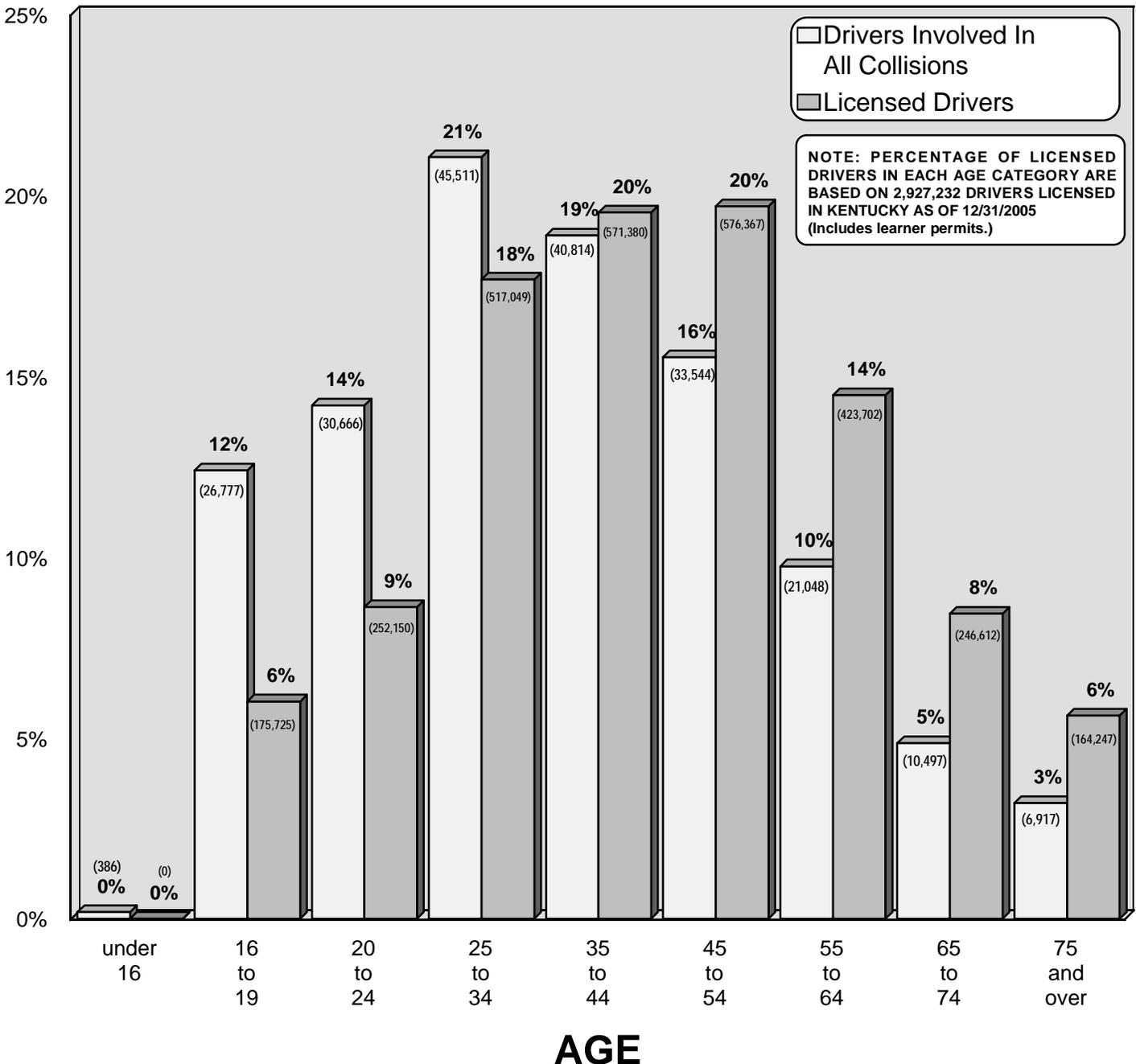
As shown in the chart below, 57% of the drivers who were involved in collisions during 2005 (where sex was listed) were male; 43% were female. In fatal collisions, 76% of the drivers were male and 24% were female.

TOTAL COLLISIONS		
SEX	NUMBER IN ALL COLLISIONS	PERCENT IN ALL COLLISIONS
MALE	122,775	56.5
FEMALE	94,656	43.5
TOTAL	217,431	100.0

FATAL COLLISIONS		
SEX	NUMBER IN FATAL COLLISIONS	PERCENT IN FATAL COLLISIONS
MALE	970	73.6
FEMALE	348	26.4
TOTAL	1,318	100.0

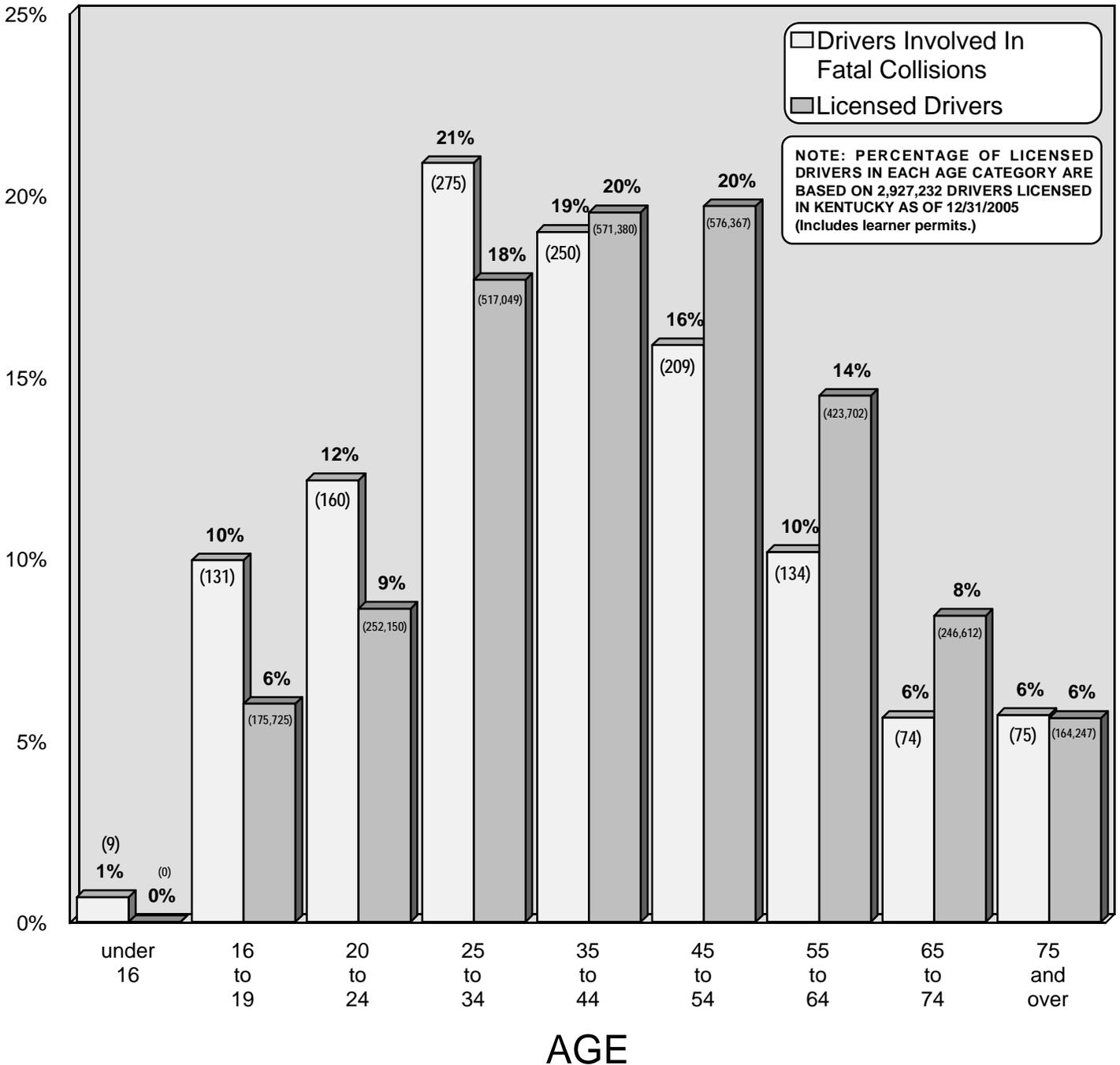
AGE OF DRIVER (ALL COLLISIONS)

The chart below groups the ages of 216,160 drivers involved in traffic collisions in 2005 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 1,271 driver's ages which could not be determined. These drivers represent 0.6% of all drivers involved in all collisions. The percentages given below do not consider the "Unknown" category.



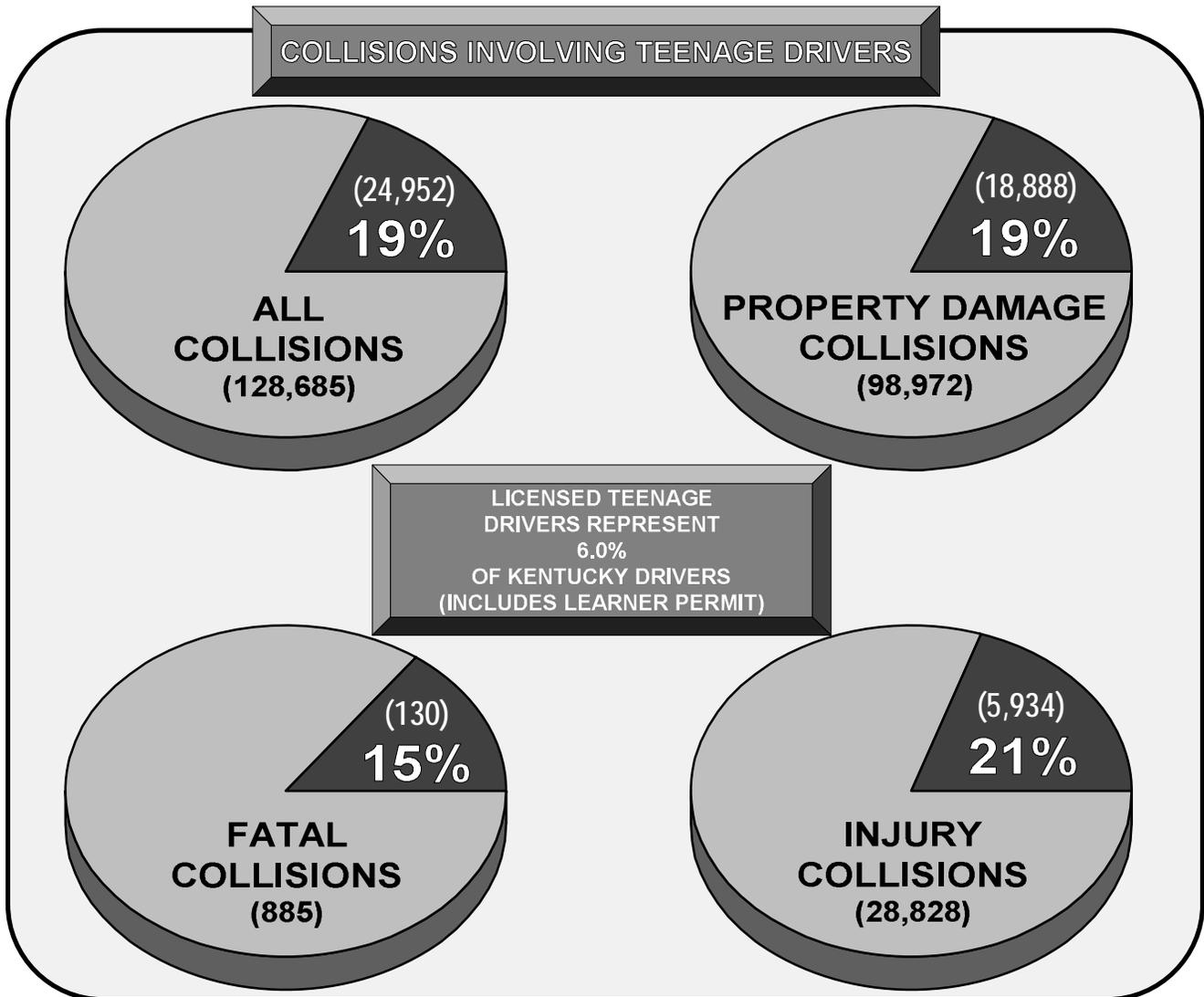
AGE OF DRIVER (FATAL COLLISIONS)

The chart below groups the ages of 1,317 drivers involved in fatal collisions in 2005 (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 2005 (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, 575 teenage drivers were involved in alcohol-related collisions during 2005. **There were 150 fatalities in collisions involving a teenage driver (58 of these fatalities were the teenage driver). There were 12 fatalities in alcohol-related collisions involving teenage drivers (6 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
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
2002	29,893	160	8,046	21,867	23	308	353	684

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	206
	INJURY COLLISIONS	2,166
	PROPERTY DAMAGE COLLISIONS	3,086
	TOTAL	5,458

PERSONS KILLED/INJURED	NUMBER KILLED	220
	NUMBER INJURED	3,237
	INCAPACITATING INJURIES	685
	NON-INCAPACITATING INJURIES	1,389
	POSSIBLE INJURIES	1,163

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.

5,458 alcohol-related collisions were reported during 2005. 4% of the alcohol-related collisions were fatal, 40% were injury collisions, and 57% were property damage only.

Comparison with previous years

During 2005, alcohol-related collisions decreased by 3% when compared to 2004. The 220 persons killed in 2005 reflect a increase of 11% when compared with 199 persons killed in 2004. During 2005, there were 3,237 persons injured in alcohol-related collisions, a decrease of 7% from 2004 when 3,476 persons were injured.

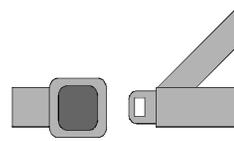
Fatal collision data in the chart below have been adjusted to reflect follow-up studies of alcohol test results.

YEAR	TOTAL COLLISIONS (Alcohol Related)	% CHANGE FROM PREVIOUS YEAR	TOTAL KILLED	% +/-	TOTAL INJURED	% +/-
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
2000	6,127	+13	196	-12	4,447	+12

SAFETY RESTRAINTS

The chart below compares safety belt usage for the years of 2001 through 2005. 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
2005	67	94
2004	66	96
2003	66	95
2002	62	93
2001	62	89



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 45% 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	985	0.2	283	0.1	511	3.1	191	0.2
INCAPACITATING INJURY	5,841	1.5	3,415	1.2	1,626	9.9	800	0.9
NON-INCAPACITATING INJURY	16,344	4.1	11,869	4.1	2,958	18.0	1,517	1.6
POSSIBLE INJURY	21,110	5.3	17,366	6.0	2,361	14.3	1,383	1.5
NOT INJURED	353,892	88.9	255,471	88.6	9,018	54.7	89,403	95.8
TOTAL	398,172	100.0	288,404	100.0	16,474	100.0	93,294	100.0

Of the 794 vehicle occupants fatally injured in collisions in 2005 in a position where a safety restraint was available, only 283 were using safety restraints - an overall usage rate of 36% for fatalities.

Note: There were 16,791 crashes involving deployment of front air bags and 732 crashes involving side air bag deployment.

INTERSECTION COLLISIONS

INTERSECTION COLLISIONS	NUMBER	% OF ALL COLLISIONS
ALL REPORTED	40,402	31.4
NONFATAL INJURY	9,165	31.8
FATAL	143	16.2

SEX OF DRIVER

INTERSECTION COLLISIONS		
SEX	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
MALE	54.4	71.6
FEMALE	45.6	28.4

ALL COLLISIONS		
SEX	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
MALE	56.5	73.6
FEMALE	43.5	26.4

LIGHT CONDITION

INTERSECTION COLLISIONS		
LIGHT CONDITION	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
Daylight	76.6	64.3
Dark	18.7	30.1
Dusk / Dawn	4.7	5.6

ALL COLLISIONS		
LIGHT CONDITION	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
Daylight	72.3	55.9
Dark	22.5	37.5
Dusk / Dawn	5	6.7

ROADWAY CONDITION

INTERSECTION COLLISIONS		
ROADWAY CONDITION	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
Dry	77.1	86.0
Wet	21.4	13.9
Snow/Ice/Slush	1.3	0.0

ALL COLLISIONS		
ROADWAY CONDITION	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
Dry	74.4	80.1
Wet	22.5	17.9
Snow/Ice/Slush	2.7	1.8

WEEKEND COLLISIONS

INTERSECTION COLLISIONS		
	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
Weekend	21.5	22.4

ALL COLLISIONS		
	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
Weekend	23	31.9

(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	52,724	40.97	188	21.24
Failed to Yield Right of Way	15,496	12.04	119	13.45
Not Under Proper Control	14,328	11.13	257	29.04
Too Fast for Conditions	6,360	4.94	89	10.06
Following Too Close	6,129	4.76	4	0.45
Misjudge Clearance	5,639	4.38	13	1.47
Alcohol Involvement	5,440	4.23	188	21.24
Disregard Traffic Control	4,314	3.35	40	4.52
Distraction	4,234	3.29	17	1.92
Overcorrecting/Oversteering	3,503	2.72	108	12.20
Turning Improperly	1,972	1.53	5	0.56
Exceeded Stated Speed Limit	1,723	1.34	102	11.53
Fell Asleep	1,379	1.07	27	3.05
Improper Passing	1,252	0.97	23	2.60
Drug Involvement	1,099	0.85	38	4.29
Improper Backing	946	0.74	1	0.11
Cell Phone	876	0.68	7	0.79
Lost Consciousness/Fainted	691	0.54	14	1.58
Emotional	439	0.34	4	0.45
Fatigue	427	0.33	6	0.68
Sick	307	0.24	8	0.90
Medication	208	0.16	3	0.34
Weaving in Traffic	202	0.16	2	0.23
Physical Disability	182	0.14	3	0.34

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.

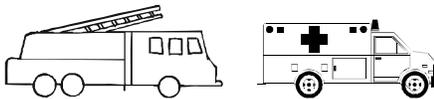
VEHICULAR FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Brakes Defective	1,473	1.14	9	1.02
Tire Failure	881	0.68	5	0.56
Load Securement	343	0.27	2	0.23
Steering Failure	338	0.26	1	0.11
Tow Hitch Defective / Separation of Units	145	0.11	1	0.11
Oversized Load on Vehicle	140	0.11	3	0.34
Other Lighting Defective	119	0.09	3	0.34
Headlights Defective	54	0.04	3	0.34
Overweight	27	0.02	2	0.23

ENVIRONMENTAL FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Slippery Surface	13,519	10.50	89	10.06
Animals Action	4,409	3.43	11	1.24
View Obstructed / Limited	3,097	2.41	36	4.07
Water Pooling	1,330	1.03	14	1.58
Glare	989	0.77	7	0.79
Debris In Roadway	680	0.53	1	0.11
Construction Work Zone	425	0.33	5	0.56
Shoulders Defective / Drop-off	346	0.27	8	0.90
Improperly Parked Vehicle(s)	338	0.26	0	0.00
Hole/Deep Ruts/Bumps	123	0.10	2	0.23
Maintenance / Utility Work Zone	121	0.09	1	0.11
Improper / Non-Working Traffic Controls	82	0.06	1	0.11
Fixed Object(s)	57	0.04	1	0.11

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	1,025
FATAL COLLISIONS	6
INJURY COLLISIONS	186
TOTAL KILLED	7
TOTAL INJURED	302



EMERGENCY VEHICLE COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	35	3.41	0	0.00
Cell Phone	11	1.07	0	0.00
Disregard Traffic Control	30	2.93	0	0.00
Distraction	52	5.07	0	0.00
Drug Involvement	12	1.17	0	0.00
Emotional	6	0.59	0	0.00
Exceeded Stated Speed Limit	6	0.59	0	0.00
Failed to Yield Right of Way	138	13.46	2	33.33
Fatigue	3	0.29	0	0.00
Fell Asleep	3	0.29	0	0.00
Following Too Close	22	2.15	0	0.00
Improper Backing	10	0.98	0	0.00
Improper Passing	7	0.68	0	0.00
Inattention	316	30.83	1	16.67
Lost Consciousness/Fainted	4	0.39	0	0.00
Medication	1	0.10	0	0.00
Misjudge Clearance	109	10.63	0	0.00
Not Under Proper Control	96	9.37	1	16.67
Overcorrecting/Oversteering	24	2.34	1	16.67
Physical Disability	1	0.10	0	0.00
Sick	3	0.29	0	0.00
Too Fast for Conditions	42	4.10	0	0.00
Turning Improperly	16	1.56	0	0.00
Weaving in Traffic	1	0.10	0	0.00

COLLISIONS INVOLVING FARM EQUIPMENT	
TOTAL FARM EQUIPMENT COLLISIONS	185
FATAL COLLISIONS	3
INJURY COLLISIONS	32
TOTAL KILLED	3
TOTAL INJURED	47



FARM EQUIPMENT COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	5	2.70	2	66.67
Cell Phone	2	1.08	0	0.00
Disregard Traffic Control	4	2.16	0	0.00
Distraction	5	2.70	0	0.00
Drug Involvement	0	0.00	0	0.00
Emotional	0	0.00	0	0.00
Exceeded Stated Speed Limit	1	0.54	0	0.00
Failed to Yield Right of Way	24	12.97	0	0.00
Fatigue	0	0.00	0	0.00
Fell Asleep	1	0.54	0	0.00
Following Too Close	0	0.00	0	0.00
Improper Backing	1	0.54	0	0.00
Improper Passing	27	14.59	0	0.00
Inattention	72	38.92	0	0.00
Lost Consciousness/Fainted	1	0.54	0	0.00
Medication	0	0.00	0	0.00
Misjudge Clearance	21	11.35	0	0.00
Not Under Proper Control	16	8.65	0	0.00
Overcorrecting/Oversteering	1	0.54	0	0.00
Physical Disability	0	0.00	0	0.00
Sick	1	0.54	0	0.00
Too Fast for Conditions	4	2.16	0	0.00
Turning Improperly	4	2.16	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 SCHOOL BUSES	
TOTAL SCHOOL BUS COLLISIONS	869
FATAL COLLISIONS	1
INJURY COLLISIONS	114
TOTAL KILLED	1
TOTAL INJURED	250



SCHOOL BUS COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	5	0.58	0	0.00
Cell Phone	4	0.46	0	0.00
Disregard Traffic Control	13	1.50	0	0.00
Distraction	35	4.03	0	0.00
Drug Involvement	4	0.46	0	0.00
Emotional	2	0.23	0	0.00
Exceeded Stated Speed Limit	4	0.46	0	0.00
Failed to Yield Right of Way	71	8.17	0	0.00
Fatigue	1	0.12	0	0.00
Fell Asleep	1	0.12	0	0.00
Following Too Close	24	2.76	0	0.00
Improper Backing	16	1.84	0	0.00
Improper Passing	14	1.61	0	0.00
Inattention	370	42.58	1	100.00
Lost Consciousness/Fainted	3	0.35	0	0.00
Medication	1	0.12	0	0.00
Misjudge Clearance	186	21.40	0	0.00
Not Under Proper Control	52	5.98	0	0.00
Overcorrecting/Oversteering	9	1.04	1	100.00
Physical Disability	0	0.00	0	0.00
Sick	1	0.12	0	0.00
Too Fast for Conditions	30	3.45	0	0.00
Turning Improperly	16	1.84	0	0.00
Weaving in Traffic	2	0.23	0	0.00

COLLISIONS INVOLVING ELEMENTARY SCHOOL AGE CHILDREN	
TOTAL ELEM. SCHOOL AGE CHILDREN COLLISIONS	7,933
FATAL COLLISIONS	55
INJURY COLLISIONS	2,490
TOTAL KILLED	
ALL AGES	69
6-12 YEARS OF AGE	21
TOTAL INJURED	
ALL AGES	5,553
6-12 YEARS OF AGE	1,790



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	160	2.02	4	7.27
Cell Phone	48	0.61	0	0.00
Disregard Traffic Control	305	3.84	7	12.73
Distraction	389	4.90	4	7.27
Drug Involvement	58	0.73	3	5.45
Emotional	12	0.15	0	0.00
Exceeded Stated Speed Limit	63	0.79	4	7.27
Failed to Yield Right of Way	1,114	14.04	8	14.55
Fatigue	16	0.20	0	0.00
Fell Asleep	41	0.52	1	1.82
Following Too Close	439	5.53	1	1.82
Improper Backing	53	0.67	0	0.00
Improper Passing	102	1.29	1	1.82
Inattention	3,997	50.38	14	25.45
Lost Consciousness/Fainted	30	0.38	2	3.64
Medication	11	0.14	0	0.00
Misjudge Clearance	328	4.13	1	1.82
Not Under Proper Control	831	10.48	13	23.64
Overcorrecting/Oversteering	162	2.04	4	7.27
Physical Disability	7	0.09	0	0.00
Sick	13	0.16	0	0.00
Too Fast for Conditions	319	4.02	7	12.73
Turning Improperly	103	1.30	0	0.00
Weaving in Traffic	9	0.11	1	1.82

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	902
FATAL COLLISIONS	55
INJURY COLLISIONS	751
TOTAL KILLED	56
TOTAL INJURED	832



PEDESTRIAN COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	34	3.77	4	7.27
Cell Phone	2	0.22	1	1.82
Disregard Traffic Control	16	1.77	1	1.82
Distraction	25	2.77	2	3.64
Drug Involvement	10	1.11	1	1.82
Emotional	15	1.66	1	1.82
Exceeded Stated Speed Limit	8	0.89	2	3.64
Failed to Yield Right of Way	86	9.53	3	5.45
Fatigue	0	0.00	0	0.00
Fell Asleep	1	0.11	1	1.82
Following Too Close	2	0.22	1	1.82
Improper Backing	6	0.67	0	0.00
Improper Passing	6	0.67	0	0.00
Inattention	247	27.38	12	21.82
Lost Consciousness/Fainted	4	0.44	0	0.00
Medication	2	0.22	0	0.00
Misjudge Clearance	10	1.11	0	0.00
Not Under Proper Control	35	3.88	3	5.45
Overcorrecting/Oversteering	1	0.11	0	0.00
Physical Disability	1	0.11	0	0.00
Sick	0	0.00	0	0.00
Too Fast for Conditions	15	1.66	3	5.45
Turning Improperly	1	0.11	0	0.00
Weaving in Traffic	1	0.11	0	0.00

COLLISIONS INVOLVING BICYCLES	
TOTAL BICYCLE COLLISIONS	437
FATAL COLLISIONS	12
INJURY COLLISIONS	320
TOTAL KILLED	12
TOTAL INJURED	337



BICYCLE COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	7	1.60	3	25.00
Cell Phone	1	0.23	0	0.00
Disregard Traffic Control	7	1.60	0	0.00
Distraction	2	0.46	0	0.00
Drug Involvement	2	0.46	1	8.33
Emotional	1	0.23	0	0.00
Exceeded Stated Speed Limit	0	0.00	0	0.00
Failed to Yield Right of Way	34	7.78	0	0.00
Fatigue	0	0.00	0	0.00
Fell Asleep	0	0.00	0	0.00
Following Too Close	1	0.23	0	0.00
Improper Backing	2	0.46	0	0.00
Improper Passing	5	1.14	0	0.00
Inattention	117	26.77	1	8.33
Lost Consciousness/Fainted	0	0.00	0	0.00
Medication	1	0.23	0	0.00
Misjudge Clearance	9	2.06	0	0.00
Not Under Proper Control	6	1.37	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	4	0.92	0	0.00
Turning Improperly	1	0.23	0	0.00
Weaving in Traffic	1	0.23	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	200
FATAL COLLISIONS	19
INJURY COLLISIONS	139
TOTAL KILLED	19
ATV	19
HELMET USED	0
TOTAL INJURED	180
HELMET USED	13



ALL TERRAIN VEHICLES				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	39	19.50	9	47.37
Cell Phone	1	0.50	0	0.00
Disregard Traffic Control	4	2.00	1	5.26
Distraction	2	1.00	0	0.00
Drug Involvement	8	4.00	1	5.26
Emotional	0	0.00	0	0.00
Exceeded Stated Speed Limit	1	0.50	0	0.00
Failed to Yield Right of Way	13	6.50	2	10.53
Fatigue	0	0.00	0	0.00
Fell Asleep	0	0.00	0	0.00
Following Too Close	2	1.00	0	0.00
Improper Backing	0	0.00	0	0.00
Improper Passing	1	0.50	1	5.26
Inattention	51	25.50	2	10.53
Lost Consciousness/Fainted	0	0.00	0	0.00
Medication	0	0.00	0	0.00
Misjudge Clearance	1	0.50	0	0.00
Not Under Proper Control	64	32.00	4	21.05
Overcorrecting/Oversteering	6	3.00	0	0.00
Physical Disability	0	0.00	0	0.00
Sick	0	0.00	0	0.00
Too Fast for Conditions	16	8.00	2	10.53
Turning Improperly	1	0.50	0	0.00
Weaving in Traffic	0	0.00	0	0.00

COLLISIONS INVOLVING MOTORCYCLES	
TOTAL MOTORCYCLES COLLISIONS	1,777
FATAL COLLISIONS	83
INJURY COLLISIONS	1,184
TOTAL KILLED	90
MOTORCYCLIST	89
HELMET USED	32
NO HELMET	57
TOTAL INJURED	1,410



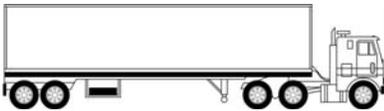
MOTORCYCLE COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	123	6.92	22	26.51
Cell Phone	5	0.28	1	1.20
Disregard Traffic Control	27	1.52	2	2.41
Distraction	41	2.31	1	1.20
Drug Involvement	17	0.96	1	1.20
Emotional	5	0.28	0	0.00
Exceeded Stated Speed Limit	84	4.73	8	9.64
Failed to Yield Right of Way	191	10.75	13	15.66
Fatigue	3	0.17	0	0.00
Fell Asleep	1	0.06	0	0.00
Following Too Close	52	2.93	0	0.00
Improper Backing	6	0.34	0	0.00
Improper Passing	29	1.63	3	3.61
Inattention	586	32.98	14	16.87
Lost Consciousness/Fainted	6	0.34	0	0.00
Medication	0	0.00	0	0.00
Misjudge Clearance	40	2.25	0	0.00
Not Under Proper Control	460	25.89	38	45.78
Overcorrecting/Oversteering	42	2.36	0	0.00
Physical Disability	2	0.11	0	0.00
Sick	3	0.17	0	0.00
Too Fast for Conditions	88	4.95	9	10.84
Turning Improperly	26	1.46	1	1.20
Weaving in Traffic	4	0.23	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	9,823
FATAL COLLISIONS	118
INJURY COLLISIONS	1,886
TOTAL KILLED	136
TOTAL INJURED	2,798

*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	158	1.61	11	9.32
Cell Phone	40	0.41	1	0.85
Disregard Traffic Control	238	2.42	9	7.63
Distraction	200	2.04	4	3.39
Drug Involvement	52	0.53	2	1.69
Emotional	21	0.21	1	0.85
Exceeded Stated Speed Limit	86	0.88	6	5.08
Failed to Yield Right of Way	1,007	10.25	28	23.73
Fatigue	49	0.50	2	1.69
Fell Asleep	118	1.20	4	3.39
Following Too Close	378	3.85	2	1.69
Improper Backing	138	1.40	0	0.00
Improper Passing	168	1.71	4	3.39
Inattention	3,745	38.12	39	33.05
Lost Consciousness/Fainted	45	0.46	0	0.00
Medication	12	0.12	0	0.00
Misjudge Clearance	1,331	13.55	5	4.24
Not Under Proper Control	1,193	12.14	38	32.20
Overcorrecting/Oversteering	196	2.00	7	5.93
Physical Disability	13	0.13	2	1.69
Sick	18	0.18	1	0.85
Too Fast for Conditions	340	3.46	11	9.32
Turning Improperly	196	2.00	2	1.69
Weaving in Traffic	29	0.30	1	0.85

COLLISIONS INVOLVING TRAINS	
TOTAL TRAIN COLLISIONS	62
FATAL COLLISIONS	4
INJURY COLLISIONS	16
TOTAL KILLED	5
TOTAL INJURED	23



TRAIN COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	6	9.68	0	0.00
Cell Phone	0	0.00	0	0.00
Disregard Traffic Control	14	22.58	1	25.00
Distraction	0	0.00	0	0.00
Drug Involvement	2	3.23	0	0.00
Emotional	1	1.61	0	0.00
Exceeded Stated Speed Limit	1	1.61	0	0.00
Failed to Yield Right of Way	19	30.65	1	25.00
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	1	1.61	0	0.00
Inattention	31	50.00	4	100.00
Lost Consciousness/Fainted	1	1.61	0	0.00
Medication	0	0.00	0	0.00
Misjudge Clearance	4	6.45	0	0.00
Not Under Proper Control	2	3.23	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	0	0.00	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	85
FATAL COLLISIONS	85
TOTAL KILLED	185
TOTAL INJURED	84



MULTIPLE FATALITY COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
Alcohol Involvement	16	18.82	16	18.82
Cell Phone	1	1.18	1	1.18
Disregard Traffic Control	6	7.06	6	7.06
Distraction	2	2.35	2	2.35
Drug Involvement	7	8.24	7	8.24
Emotional	1	1.18	1	1.18
Exceeded Stated Speed Limit	12	14.12	12	14.12
Failed to Yield Right of Way	16	18.82	16	18.82
Fatigue	2	2.35	2	2.35
Fell Asleep	2	2.35	2	2.35
Following Too Close	0	0.00	0	0.00
Improper Backing	1	1.18	1	1.18
Improper Passing	6	7.06	6	7.06
Inattention	21	24.71	21	24.71
Lost Consciousness/Fainted	1	1.18	1	1.18
Medication	0	0.00	0	0.00
Misjudge Clearance	2	2.35	2	2.35
Not Under Proper Control	33	38.82	33	38.82
Overcorrecting/Oversteering	7	8.24	7	8.24
Physical Disability	0	0.00	0	0.00
Sick	0	0.00	0	0.00
Too Fast for Conditions	11	12.94	11	12.94
Turning Improperly	0	0.00	0	0.00
Weaving in Traffic	0	0.00	0	0.00



COLLISIONS BY COUNTY

COLLISIONS BY COUNTY

2004 VS 2005

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
Adair	469	399	5	1	108	80	356	318	5	1	183	124
Allen	385	418	4	4	91	105	290	309	4	5	135	151
Anderson	425	449	7	2	107	127	311	320	7	2	178	183
Ballard	188	168	1	2	54	59	133	107	1	2	79	82
Barren	1,384	1,402	7	12	335	331	1,042	1,059	12	14	518	514
Bath	296	245	4	6	85	77	207	162	6	8	136	123
Bell	718	717	11	8	182	169	525	540	14	8	295	274
Boone	4,165	4,017	15	17	771	711	3,379	3,289	15	18	1,132	1,065
Bourbon	624	616	2	4	146	135	476	477	2	5	214	197
Boyd	1,998	1,852	6	5	446	427	1,546	1,420	8	5	668	634
Boyle	929	906	5	5	209	187	715	714	5	7	304	265
Bracken	185	184	5	3	49	51	131	130	6	5	77	77
Breathitt	352	349	9	13	144	142	199	194	11	13	281	246
Breckinridge	254	263	4	6	79	83	171	174	4	8	118	142
Bullitt	1,549	1,416	10	14	374	322	1,165	1,080	12	14	559	511
Butler	249	199	5	7	75	55	169	137	5	7	118	92
Caldwell	318	278	5	0	71	84	242	194	6	0	89	100
Calloway	1,165	1,106	9	8	185	192	971	906	9	8	247	287
Campbell	3,025	2,864	11	10	472	400	2,542	2,454	12	11	661	570
Carlisle	104	98	1	1	35	26	68	71	1	1	53	31
Carroll	440	441	4	6	79	118	357	317	5	7	121	162
Carter	608	486	11	11	149	123	448	352	13	11	245	188
Casey	216	185	6	4	63	57	147	124	7	6	96	85
Christian	1,987	1,881	12	11	472	458	1,503	1,412	12	12	689	642
Clark	1,256	1,212	5	6	266	253	985	953	5	6	383	377
Clay	432	377	8	8	182	160	242	209	9	9	314	252
Clinton	166	259	3	4	44	63	119	192	3	4	60	107
Crittenden	232	200	4	3	83	80	145	117	4	3	111	119
Cumberland	55	94	2	5	13	30	40	59	2	5	19	49
Daviess	3,316	3,056	9	10	664	604	2,643	2,442	9	11	1,008	820
Edmonson	218	181	2	2	67	56	149	123	2	2	109	93
Elliott	106	104	1	2	34	33	71	69	1	2	49	47
Estill	279	225	3	3	90	68	186	154	3	3	126	91
Fayette	12,480	12,537	28	30	2,221	2,289	10,231	10,218	28	34	3,124	3,217
Fleming	288	250	3	3	93	72	192	175	3	3	150	114
Floyd	1,017	981	18	16	389	356	610	609	24	16	642	591
Franklin	1,762	1,674	4	8	307	318	1,451	1,348	5	9	448	470
Fulton	151	170	1	6	42	45	108	119	1	7	57	62
Gallatin	318	242	3	5	97	65	218	172	4	5	156	100
Garrard	409	389	5	3	110	107	294	279	6	3	163	158

COLLISIONS BY COUNTY

2004 VS 2005

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
Grant	835	752	4	10	208	174	623	568	6	12	306	285
Graves	960	861	12	6	241	220	707	635	12	7	363	320
Grayson	761	658	11	5	221	184	529	469	13	5	322	294
Green	167	209	2	1	35	42	130	166	2	1	67	64
Greenup	688	679	9	8	163	177	516	494	11	9	223	272
Hancock	139	137	1	5	31	44	107	88	1	6	50	70
Hardin	2,949	2,857	20	14	565	585	2,364	2,258	20	17	848	909
Harlan	649	602	8	8	231	208	410	386	9	8	358	338
Harrison	507	509	1	3	106	142	400	364	1	3	141	235
Hart	457	399	8	9	112	104	337	286	9	11	186	175
Henderson	2,018	1,700	7	7	467	367	1,544	1,326	7	7	690	558
Henry	369	328	4	2	97	87	268	239	4	3	141	135
Hickman	82	58	2	4	24	16	56	38	2	4	29	23
Hopkins	1,610	1,535	7	10	392	335	1,211	1,190	7	11	574	474
Jackson	247	194	4	1	99	65	144	128	6	1	146	87
Jefferson	27,973	27,594	73	94	5,563	5,652	22,337	21,848	83	102	8,127	8,293
Jessamine	1,395	1,445	7	11	275	315	1,113	1,119	8	12	413	460
Johnson	508	473	4	6	160	170	344	297	4	7	273	260
Kenton	5,861	5,700	13	15	944	961	4,904	4,724	16	15	1,306	1,340
Knott	376	384	4	7	155	165	217	212	5	11	245	267
Knox	775	628	12	9	249	190	514	429	12	10	415	317
Larue	344	264	6	5	94	74	244	185	8	5	133	120
Laurel	1,700	1,693	23	23	420	394	1,257	1,276	25	27	694	698
Lawrence	165	176	3	4	52	58	110	114	3	4	87	94
Lee	107	77	3	3	32	19	72	55	3	3	52	35
Leslie	281	228	8	3	108	106	165	119	10	3	156	156
Letcher	517	546	5	12	201	209	311	325	5	15	308	331
Lewis	282	232	2	3	106	75	174	154	2	5	156	128
Lincoln	495	466	7	11	161	142	327	313	7	15	238	238
Livingston	235	207	1	4	71	66	163	137	1	5	100	101
Logan	669	578	6	4	154	142	509	432	8	5	215	195
Lyon	224	198	4	2	52	49	168	147	4	2	88	81
McCracken	2,803	2,528	11	9	748	667	2,044	1,852	12	9	1,119	991
McCreary	248	246	5	6	88	85	155	155	8	7	161	134
McLean	211	193	3	0	60	54	148	139	4	0	98	73
Madison	2,662	2,618	20	19	412	439	2,230	2,160	25	21	686	688
Magoffin	247	190	7	0	90	87	150	103	8	0	142	133
Marion	528	461	7	7	127	101	394	353	8	8	214	157
Marshall	861	848	8	8	245	224	608	616	9	9	348	336
Martin	172	198	2	4	66	70	104	124	2	5	98	128

COLLISIONS BY COUNTY

2004 VS 2005

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
Mason	696	650	5	0	146	121	545	529	5	0	244	193
Meade	533	568	8	7	139	168	386	393	8	7	216	248
Menifee	117	127	1	1	41	41	75	85	1	1	54	64
Mercer	587	563	4	4	145	143	438	416	5	5	213	214
Metcalfe	201	228	2	3	56	72	143	153	2	3	89	121
Monroe	158	161	2	4	52	47	104	110	2	4	83	77
Montgomery	828	829	8	9	213	210	607	610	8	10	316	307
Morgan	253	302	1	4	97	125	155	173	1	5	128	174
Muhlenberg	824	793	14	9	241	225	569	559	16	9	355	330
Nelson	1,256	1,105	8	9	278	262	970	834	8	9	394	374
Nicholas	112	105	1	1	30	27	81	77	1	1	50	42
Ohio	681	565	7	5	209	165	465	395	8	5	317	239
Oldham	958	931	1	4	173	191	784	736	1	5	245	271
Owen	215	192	1	2	75	79	139	111	1	2	127	118
Owsley	72	75	1	3	25	21	46	51	1	3	37	29
Pendleton	404	354	4	7	110	83	290	264	4	7	166	118
Perry	862	857	5	10	316	279	541	568	7	11	537	460
Pike	1,984	1,928	26	26	718	638	1,240	1,264	28	29	1,120	990
Powell	319	260	6	4	91	87	222	169	10	5	158	141
Pulaski	2,015	1,932	18	15	406	369	1,591	1,548	21	16	678	584
Robertson	21	10	1	0	6	2	14	8	2	0	15	2
Rockcastle	546	442	6	2	122	106	418	334	7	2	202	198
Rowan	840	841	10	8	198	215	632	618	11	10	301	321
Russell	288	318	3	4	85	66	200	248	3	4	128	108
Scott	1,279	1,343	7	10	319	338	953	995	8	10	488	513
Shelby	1,221	1,185	11	7	240	243	970	935	15	8	401	374
Simpson	501	503	6	3	116	106	379	394	8	3	177	144
Spencer	234	242	5	1	71	64	158	177	5	1	107	103
Taylor	738	644	4	11	144	116	590	517	4	13	201	180
Todd	178	178	4	6	49	55	125	117	4	7	71	86
Trigg	288	335	2	6	85	94	201	235	2	7	137	151
Trimble	181	196	4	0	56	49	121	147	5	0	92	75
Union	399	385	6	5	118	103	275	277	6	6	174	135
Warren	4,335	4,189	26	25	919	867	3,390	3,297	27	27	1,369	1,314
Washington	263	251	1	4	70	61	192	186	1	6	98	82
Wayne	381	347	6	5	86	102	289	240	7	5	171	173
Webster	308	275	3	6	88	76	217	193	4	6	134	125
Whitley	1,025	910	9	8	266	224	750	678	9	11	405	360
Wolfe	217	182	2	5	74	57	141	120	2	6	125	94
Woodford	805	845	13	6	152	149	640	690	15	6	232	258
TOTALS	133,718	128,685	854	885	29,933	28,828	102,931	98,972	964	985	44,986	43,295

COLLISIONS INVOLVING DRINKING DRIVERS BY COUNTY 2004 VS 2005

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL *		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED *		INJURED	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
Adair	22	20	1	0	13	9	8	11	1	0	18	22
Allen	19	26	1	0	9	11	9	15	1	0	15	15
Anderson	28	22	1	0	8	10	19	12	1	0	19	15
Ballard	14	13	0	1	7	7	7	5	0	1	13	10
Barren	41	45	1	3	16	22	24	20	4	3	24	38
Bath	24	8	2	1	9	3	13	4	3	1	16	7
Bell	30	24	1	0	11	10	18	14	2	0	13	15
Boone	155	140	2	8	48	49	105	83	2	9	67	72
Bourbon	37	32	1	1	8	12	28	19	1	1	14	19
Boyd	65	42	2	0	28	18	35	24	3	0	45	30
Boyle	29	34	2	0	12	14	15	20	2	0	15	18
Bracken	12	15	1	1	5	8	6	6	1	1	13	14
Breathitt	15	27	2	3	8	17	5	7	2	3	16	28
Breckinridge	12	5	2	0	8	4	2	1	2	0	10	6
Bullitt	62	55	3	2	36	23	23	30	3	2	56	37
Butler	14	12	2	2	8	5	4	5	2	2	14	11
Caldwell	9	13	0	0	5	5	4	8	0	0	5	5
Calloway	47	50	1	4	26	18	20	28	1	4	32	23
Campbell	148	146	2	2	37	35	109	109	2	2	60	50
Carlisle	5	4	0	1	3	3	2	0	0	1	4	3
Carroll	23	27	2	2	8	13	13	12	3	2	15	18
Carter	26	28	0	3	12	15	14	10	0	3	17	26
Casey	15	20	2	1	6	8	7	11	2	1	11	11
Christian	110	64	0	2	38	30	72	32	0	3	60	36
Clark	45	43	0	2	16	14	29	27	0	2	19	21
Clay	18	19	1	2	14	10	3	7	1	2	24	18
Clinton	8	16	0	1	5	6	3	9	0	1	5	9
Crittenden	13	9	2	1	6	5	5	3	2	1	8	7
Cumberland	7	9	0	3	4	4	3	2	0	3	6	6
Daviess	142	125	1	3	55	45	86	77	1	3	91	60
Edmonson	6	9	0	0	4	3	2	6	0	0	7	4
Elliott	7	8	1	2	3	1	3	5	1	2	5	1
Estill	21	6	1	0	12	3	8	3	1	0	16	4
Fayette	518	571	6	8	161	164	351	399	6	10	221	235
Fleming	19	17	0	1	10	10	9	6	0	1	12	16
Floyd	52	50	2	4	30	27	20	19	3	4	43	43
Franklin	67	74	1	3	26	24	40	47	1	4	48	39
Fulton	8	10	0	4	4	4	4	2	0	4	8	6
Gallatin	16	19	0	1	11	9	5	9	0	1	19	15
Garrard	20	17	2	0	6	10	12	7	2	0	9	18

* 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 2004 VS 2005

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL *		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED *		INJURED	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
Grant	33	29	1	1	17	13	15	15	2	1	19	15
Graves	37	48	3	0	16	23	18	25	3	0	25	30
Grayson	30	30	1	1	13	17	16	12	1	1	16	28
Green	7	4	0	0	3	2	4	2	0	0	3	3
Greenup	27	20	2	0	15	6	10	14	2	0	19	8
Hancock	2	9	0	3	0	1	2	5	0	3	0	1
Hardin	86	110	2	1	22	38	62	71	2	1	24	51
Harlan	29	42	1	2	10	19	18	21	2	2	14	33
Harrison	35	28	0	0	9	11	26	17	0	0	11	19
Hart	18	15	2	2	8	6	8	7	2	2	15	7
Henderson	70	52	0	1	38	26	32	25	0	1	62	30
Henry	19	17	0	1	8	7	11	9	0	2	10	10
Hickman	4	3	1	1	3	0	0	2	1	1	7	0
Hopkins	57	59	3	0	24	23	30	36	3	0	35	30
Jackson	20	8	0	0	9	2	11	6	0	0	14	2
Jefferson	956	937	22	20	375	380	559	537	26	21	607	588
Jessamine	75	60	1	2	27	24	47	34	2	3	40	35
Johnson	10	10	1	1	5	4	4	5	1	1	7	6
Kenton	280	271	2	4	84	81	194	186	2	4	127	120
Knott	23	18	0	0	8	16	15	2	0	0	11	21
Knox	29	17	1	0	20	12	8	5	1	0	31	18
Larue	17	20	1	0	10	11	6	9	1	0	12	15
Laurel	61	60	5	5	29	21	27	34	5	6	51	38
Lawrence	3	4	0	0	2	4	1	0	0	0	3	5
Lee	4	8	0	1	3	4	1	3	0	1	6	9
Leslie	15	12	1	1	10	6	4	5	2	1	13	7
Letcher	30	29	2	1	15	16	13	12	2	1	23	24
Lewis	24	10	0	0	12	6	12	4	0	0	19	10
Lincoln	34	30	1	4	18	14	15	12	1	6	23	21
Livingston	19	15	0	1	10	5	9	9	0	1	16	6
Logan	27	23	1	0	12	9	14	14	2	0	18	9
Lyon	11	7	1	1	4	2	6	4	1	1	13	3
McCracken	115	98	4	1	52	48	59	49	4	1	70	68
McCreary	20	20	2	1	10	9	8	10	2	1	15	11
McLean	10	9	0	0	3	2	7	7	0	0	6	2
Madison	124	125	5	4	32	41	87	80	7	4	58	60
Magoffin	12	3	0	0	8	2	4	1	0	0	11	2
Marion	41	34	2	4	19	13	20	17	2	4	31	16
Marshall	52	39	2	2	26	19	24	18	3	2	32	25
Martin	6	9	0	0	5	5	1	4	0	0	7	6

* 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 2004 VS 2005

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL *		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED *		INJURED	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
Mason	48	28	1	0	22	7	25	21	1	0	41	13
Meade	30	27	2	1	12	14	16	12	2	1	18	24
Menifee	10	4	0	0	5	2	5	2	0	0	5	3
Mercer	27	27	2	1	14	9	11	17	3	1	22	15
Metcalf	3	7	0	0	2	5	1	2	0	0	2	13
Monroe	4	11	0	3	2	5	2	3	0	3	6	10
Montgomery	48	46	2	4	25	14	21	28	2	4	38	16
Morgan	20	21	0	1	17	13	3	7	0	1	18	17
Muhlenberg	30	28	1	3	14	16	15	9	1	3	22	22
Nelson	60	65	1	4	29	25	30	36	1	4	40	35
Nicholas	8	9	0	1	4	5	4	3	0	1	8	6
Ohio	28	28	2	2	18	17	8	9	2	2	37	27
Oldham	30	35	0	0	10	15	20	20	0	0	15	19
Owen	16	14	0	0	11	8	5	6	0	0	20	11
Owsley	9	2	0	0	7	2	2	0	0	0	9	2
Pendleton	22	22	1	3	11	8	10	11	1	3	16	18
Perry	37	42	1	2	18	19	18	21	1	2	33	34
Pike	92	93	6	8	42	40	44	45	7	8	73	60
Powell	26	14	0	1	8	7	18	6	0	1	16	13
Pulaski	68	72	2	4	23	34	43	34	2	4	35	62
Robertson	5	0	1	0	2	0	2	0	2	0	9	0
Rockcastle	21	16	2	0	8	7	11	9	2	0	14	12
Rowan	39	35	4	1	16	14	19	20	5	1	19	22
Russell	22	22	1	2	10	11	11	9	1	2	13	17
Scott	40	66	0	1	20	32	20	33	0	1	23	43
Shelby	49	68	3	3	10	17	36	48	3	3	22	24
Simpson	28	27	2	0	12	12	14	15	4	0	20	12
Spencer	18	8	3	0	9	2	6	6	3	0	18	2
Taylor	20	24	2	2	7	6	11	16	2	3	11	11
Todd	8	10	0	0	2	8	6	2	0	0	7	10
Trigg	6	23	0	2	4	8	2	13	0	2	5	14
Trimble	14	8	3	0	5	2	6	6	4	0	8	3
Union	17	9	0	1	9	5	8	3	0	1	21	7
Warren	171	187	5	9	56	73	110	105	6	9	71	108
Washington	17	15	0	1	6	10	11	4	0	2	8	20
Wayne	23	11	0	3	9	4	14	4	0	3	15	7
Webster	10	16	0	2	6	7	4	7	0	2	16	8
Whitley	31	35	1	0	14	19	16	16	1	0	21	30
Wolfe	16	10	1	1	10	6	5	3	1	2	17	13
Woodford	57	57	3	2	18	22	36	33	4	2	27	31
TOTALS	5,629	5,458	170	206	2,257	2,166	3,202	3,086	199	220	3,476	3,237

* 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 1,099 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, 38 were fatal collisions and 554 were injury collisions.

COUNTY	ALL COLLISIONS	FATAL* COLLISIONS	INJURY COLLISIONS	PERSONS* KILLED	PERSONS INJURED
ADAIR	3	0	1	0	3
ALLEN	4	2	1	2	1
ANDERSON	5	1	2	1	2
BALLARD	1	0	1	0	3
BARREN	6	3	0	3	0
BATH	1	0	1	0	1
BELL	25	5	5	5	10
BOONE	22	5	8	5	12
BOURBON	6	2	2	2	2
BOYD	18	1	6	1	9
BOYLE	2	0	1	0	1
BRACKEN	1	0	0	0	0
BREATHITT	15	4	6	4	11
BRECKENRIDGE	3	3	0	3	0
BULLITT	5	0	1	0	1
BUTLER	6	2	1	2	3
CALDWELL	3	0	1	0	1
CALLOWAY	9	0	4	0	9
CAMPBELL	17	0	5	0	11
CARLISLE	1	0	1	0	1
CARROLL	6	0	5	0	6
CARTER	9	1	5	1	5
CASEY	8	0	3	0	5
CHRISTIAN	14	0	7	0	11
CLARK	11	1	2	1	3
CLAY	27	1	18	1	36
CLINTON	3	0	2	0	3
CRITTENDEN	4	1	1	1	1
CUMBERLAND	4	1	2	1	5
DAVISS	30	2	10	2	11
EDMONSON	3	0	2	0	3
ELLIOTT	0	0	0	0	0
ESTILL	2	0	0	0	0
FAYETTE	56	3	19	3	31
FLEMING	3	1	0	1	0
FLOYD	37	7	22	7	33
FRANKLIN	8	0	5	0	8
FULTON	3	3	0	4	0
GALLATIN	1	0	0	0	0

COUNTY	ALL COLLISIONS	FATAL* COLLISIONS	INJURY COLLISIONS	PERSONS* KILLED	PERSONS INJURED
GARRARD	3	0	2	0	2
GRANT	12	1	6	1	12
GRAVES	10	0	6	0	10
GRAYSON	4	1	2	1	4
GREEN	0	0	0	0	0
GREENUP	9	3	3	3	6
HANCOCK	2	1	1	1	2
HARDIN	13	4	4	4	4
HARLAN	24	0	10	0	17
HARRISON	5	0	3	0	4
HART	3	1	2	1	5
HENDERSON	14	2	8	2	10
HENRY	4	0	1	0	1
HICKMAN	2	1	0	1	2
HOPKINS	20	2	14	3	18
JACKSON	2	0	0	0	0
JEFFERSON	72	14	24	14	48
JESSAMINE	9	3	1	3	1
JOHNSON	15	1	12	2	19
KENTON	30	4	15	4	24
KNOTT	21	2	15	6	22
KNOX	16	1	9	1	18
LARUE	3	0	2	0	2
LAUREL	39	5	14	5	25
LAWRENCE	6	1	3	1	4
LEE	7	1	3	1	6
LESLIE	10	1	4	1	5
LETCHER	21	5	10	7	16
LEWIS	4	1	2	1	5
LINCOLN	4	2	1	3	1
LIVINGSTON	4	0	3	0	4
LOGAN	8	1	2	1	3
LYON	4	0	3	0	4
McCRACKEN	24	0	14	0	20
McCREARY	3	1	2	1	4
McLEAN	1	0	1	0	1
MADISON	20	3	8	3	14
MAGOFFIN	8	0	5	0	9
MARION	5	2	0	3	0

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	22	3	10	3	16
MARTIN	14	3	7	3	12
MASON	3	0	1	0	1
MEADE	4	1	2	1	3
MENIFEE	2	1	0	1	0
MERCER	7	0	4	0	6
METCALFE	0	0	0	0	0
MONROE	4	1	1	1	3
MONTGOMERY	10	4	1	5	1
MORGAN	8	0	8	0	9
MUHLENBERG	12	3	5	3	6
NELSON	9	2	3	2	3
NICHOLAS	0	0	0	0	0
OHIO	6	3	1	3	1
OLDHAM	10	1	2	1	2
OWEN	1	0	1	0	1
OWSLEY	4	2	1	2	1
PENDLETON	1	1	0	1	0
PERRY	24	2	12	2	20
PIKE	105	13	63	14	103
POWELL	10	2	2	3	5
PULASKI	20	4	11	4	18

COUNTY	ALL COLLISIONS	FATAL* COLLISIONS	INJURY COLLISIONS	PERSONS* KILLED	PERSONS INJURED
ROBERTSON	0	0	0	0	0
ROCKCASTLE	9	2	4	2	9
ROWAN	13	2	3	2	7
RUSSELL	12	1	6	1	8
SCOTT	4	1	2	1	2
SHELBY	3	1	1	1	2
SIMPSON	8	0	5	0	9
SPENCER	1	0	0	0	0
TAYLOR	4	4	0	6	0
TODD	4	2	2	2	2
TRIGG	3	1	2	1	6
TRIMBLE	0	0	0	0	0
UNION	2	2	0	2	0
WARREN	33	1	16	1	23
WASHINGTON	3	1	1	2	1
WAYNE	1	1	0	1	0
WEBSTER	4	2	2	2	2
WHITLEY	15	3	6	6	15
WOLFE	4	2	2	3	3
WOODFORD	4	0	2	0	2
TOTALS	1,246	185	554	206	896

* 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	5,837	44	1,449	47	2,132
Pennyrite	5,605	51	1,446	56	2,084
Green River	6,311	38	1,413	41	2,020
Barren River	8,258	73	1,885	81	2,876
Lincoln Trail	6,427	57	1,518	65	2,326
KIPDA	31,892	122	6,608	133	9,762
Northern Kentucky	14,562	72	2,591	77	3,758
Buffalo Trace	1,326	9	321	13	514
Gateway	2,344	28	668	34	989
FIVCO	3,297	30	818	31	1,235
Big Sandy	3,770	52	1,321	57	2,102
Kentucky River	2,698	56	998	65	1,618
Cumberland Valley	5,563	67	1,516	76	2,524
Lake Cumberland	4,633	56	1,010	62	1,608
Bluegrass	26,162	130	5,266	147	7,747
TOTALS	128,685	885	28,828	985	43,295

ALCOHOL RELATED COLLISIONS BY AREA DEVELOPMENT DISTRICT

AREA DEVELOPMENT DISTRICT	TOTAL NUMBER REPORTED	TOTAL COLLISIONS REPORTED		NUMBER PERSONS	
		FATAL*	INJURY	KILLED*	INJURED
Purchase	265	14	122	14	165
Pennyrile	228	10	102	11	133
Green River	248	12	103	12	135
Barren River	362	19	151	19	227
Lincoln Trail	306	12	132	13	195
KIPDA	1,128	26	446	28	683
Northern Kentucky	668	21	216	22	319
Buffalo Trace	70	2	31	2	53
Gateway	114	7	46	7	65
FIVCO	102	5	44	5	70
Big Sandy	165	13	78	13	117
Kentucky River	148	9	86	10	138
Cumberland Valley	221	9	100	10	166
Lake Cumberland	218	17	93	18	159
Bluegrass	1,215	30	416	36	612
TOTALS	5,458	206	2,166	220	3,237

* 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	72	7	36	8	61
Pennyrile	68	9	38	10	53
Green River	59	12	23	12	27
Barren River	75	11	30	11	50
Lincoln Trail	44	14	14	16	17
KIPDA	95	16	29	16	54
Northern Kentucky	90	11	40	11	66
Buffalo Trace	11	2	3	2	6
Gateway	34	7	13	8	18
FIVCO	42	6	17	6	24
Big Sandy	179	24	109	26	176
Kentucky River	106	19	53	26	84
Cumberland Valley	157	17	66	20	130
Lake Cumberland	58	12	27	14	46
Bluegrass	156	18	56	20	84
TOTALS	1,246	185	554	206	896

* 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
Pennyrile	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

2004 VS 2005

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
Adair	123	128	0	0	0	2	123	126	0	0	0	2
Allen	22	18	0	0	2	0	20	18	0	0	2	0
Anderson	110	95	0	0	5	7	105	88	0	0	5	8
Ballard	36	31	0	0	3	1	33	30	0	0	3	1
Barren	368	343	0	0	10	11	358	332	0	0	14	11
Bath	48	44	0	0	0	1	48	43	0	0	0	1
Bell	232	276	0	2	6	5	226	269	0	3	6	7
Boone	1,067	1,023	1	0	26	30	1,040	993	1	0	27	33
Bourbon	99	128	0	0	7	3	92	125	0	0	7	3
Boyd	573	591	0	0	18	18	555	573	0	0	22	24
Boyle	242	249	0	0	1	5	241	244	0	0	1	5
Bracken	10	20	0	0	0	0	10	20	0	0	0	0
Breathitt	104	89	1	1	10	5	93	83	1	1	15	6
Breckinridge	40	47	0	0	1	4	39	43	0	0	4	6
Bullitt	193	180	0	0	9	7	184	173	0	0	12	8
Butler	30	44	0	0	2	1	28	43	0	0	2	1
Caldwell	36	48	0	0	4	3	32	45	0	0	4	3
Calloway	340	401	0	0	5	9	335	392	0	0	5	10
Campbell	664	606	0	0	25	19	639	587	0	0	31	21
Carlisle	5	7	0	0	0	0	5	7	0	0	0	0
Carroll	85	70	0	0	2	4	83	66	0	0	4	8
Carter	95	71	0	0	4	2	91	69	0	0	6	3
Casey	36	61	0	0	3	0	33	61	0	0	4	0
Christian	234	312	0	0	14	15	220	297	0	0	15	16
Clark	308	312	0	0	10	8	298	304	0	0	13	8
Clay	89	69	1	0	8	1	80	68	1	0	13	1
Clinton	79	78	1	0	2	3	76	75	1	0	2	4
Crittenden	34	21	0	0	0	1	34	20	0	0	0	1
Cumberland	4	6	0	0	1	1	3	5	0	0	1	1
Daviess	860	868	0	1	29	18	831	849	0	1	40	19
Edmonson	27	18	0	0	1	2	26	16	0	0	1	2
Elliott	10	16	0	0	1	0	9	16	0	0	1	0
Estill	56	49	0	0	4	1	52	48	0	0	6	1
Fayette	2,993	3,131	0	1	105	120	2,888	3,010	0	1	120	149
Fleming	42	62	0	0	3	1	39	61	0	0	3	2
Floyd	242	205	0	0	9	15	233	190	0	0	10	21
Franklin	554	537	0	0	12	16	542	521	0	0	13	19
Fulton	55	66	0	0	1	3	54	63	0	0	1	3
Gallatin	20	34	0	1	0	1	20	32	0	1	0	1
Garrard	74	33	0	0	2	0	72	33	0	0	2	0

COLLISIONS BY COUNTY

PARKING LOTS / PRIVATE PROPERTY

2004 VS 2005

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
Grant	162	138	1	0	5	7	156	131	2	0	7	7
Graves	75	82	0	0	3	7	72	75	0	0	4	9
Grayson	163	144	0	2	6	6	157	136	0	2	7	8
Green	43	44	0	0	1	1	42	43	0	0	1	1
Greenup	140	154	0	0	1	8	139	146	0	0	1	9
Hancock	25	24	0	0	0	2	25	22	0	0	0	3
Hardin	367	338	0	1	21	15	346	322	0	1	26	21
Harlan	123	140	0	0	8	7	115	133	0	0	8	7
Harrison	115	112	0	0	2	4	113	108	0	0	3	5
Hart	89	73	1	0	5	1	83	72	2	0	5	1
Henderson	464	483	0	0	27	16	437	467	0	0	31	22
Henry	42	46	0	0	1	3	41	43	0	0	1	4
Hickman	4	5	0	0	0	0	4	5	0	0	0	0
Hopkins	70	337	0	0	2	5	68	332	0	0	4	6
Jackson	19	26	0	0	1	2	18	24	0	0	1	6
Jefferson	1,800	1,869	1	0	182	219	1,617	1,650	1	0	224	265
Jessamine	363	346	0	1	13	13	350	332	0	1	15	13
Johnson	147	150	0	0	6	7	141	143	0	0	7	9
Kenton	976	949	0	0	37	35	939	914	0	0	40	37
Knott	52	63	0	0	3	2	49	61	0	0	3	3
Knox	194	144	0	0	9	5	185	139	0	0	14	10
Larue	48	32	0	0	1	2	47	30	0	0	1	3
Laurel	386	365	0	0	9	15	377	350	0	0	10	20
Lawrence	49	52	0	0	0	3	49	49	0	0	0	3
Lee	12	20	0	0	2	1	10	19	0	0	2	2
Leslie	33	40	0	0	0	3	33	37	0	0	0	4
Letcher	121	88	0	0	6	5	115	83	0	0	7	6
Lewis	56	45	0	0	4	5	52	40	0	0	7	7
Lincoln	81	67	0	0	3	5	78	62	0	0	5	7
Livingston	26	17	0	0	2	0	24	17	0	0	2	0
Logan	186	194	0	1	7	7	179	186	0	1	8	8
Lyon	45	41	0	0	1	1	44	40	0	0	1	1
McCracken	387	423	1	0	35	48	351	375	1	0	47	63
McCreary	43	47	0	0	2	1	41	46	0	0	3	2
McLean	38	37	0	0	2	2	36	35	0	0	3	2
Madison	869	793	0	0	24	9	845	784	0	0	26	9
Magoffin	35	35	0	0	2	1	33	34	0	0	4	1
Marion	131	124	0	0	6	3	125	121	0	0	9	5
Marshall	168	171	0	0	4	4	164	167	0	0	6	4
Martin	75	49	0	0	18	1	57	48	0	0	22	1

COLLISIONS BY COUNTY

PARKING LOTS / PRIVATE PROPERTY

2004 VS 2005

COUNTY	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
Mason	228	191	0	0	7	4	221	187	0	0	8	4
Meade	53	81	0	0	6	2	47	79	0	0	9	3
Menifee	22	25	0	0	0	1	22	24	0	0	0	1
Mercer	121	121	0	0	3	3	118	118	0	0	5	3
Metcalfe	31	34	1	0	0	0	30	34	1	0	0	0
Monroe	7	19	0	0	0	2	7	17	0	0	0	2
Montgomery	246	222	0	0	5	7	241	215	0	0	5	8
Morgan	64	65	0	0	1	5	63	60	0	0	1	5
Muhlenberg	205	214	1	0	6	2	198	212	1	0	8	3
Nelson	95	203	0	0	4	6	91	197	0	0	8	7
Nicholas	18	19	0	0	0	1	18	18	0	0	0	2
Ohio	105	148	0	0	5	1	100	147	0	0	6	1
Oldham	94	69	0	0	8	2	86	67	0	0	8	2
Owen	27	20	1	0	3	2	23	18	1	0	3	3
Owsley	29	13	0	0	2	1	27	12	0	0	2	1
Pendleton	57	53	0	0	2	0	55	53	0	0	2	0
Perry	200	199	0	0	7	9	193	190	0	0	14	10
Pike	450	447	0	0	22	26	428	421	0	0	28	29
Powell	18	56	0	0	0	0	18	56	0	0	0	0
Pulaski	591	561	0	1	9	14	582	546	0	1	11	16
Robertson	0	1	0	0	0	0	0	1	0	0	0	0
Rockcastle	84	88	0	0	4	1	80	87	0	0	4	1
Rowan	251	208	0	0	7	3	244	205	0	0	8	3
Russell	55	104	0	0	4	5	51	99	0	0	4	6
Scott	119	324	0	0	9	13	110	311	0	0	11	17
Shelby	211	233	0	0	9	9	202	224	0	0	9	12
Simpson	129	137	0	0	5	4	124	133	0	0	6	4
Spencer	24	32	0	0	1	1	23	31	0	0	1	1
Taylor	262	261	0	0	4	7	258	254	0	0	5	9
Todd	24	30	0	0	1	0	23	30	0	0	2	0
Trigg	59	95	0	0	1	3	58	92	0	0	1	3
Trimble	18	25	0	0	0	1	18	24	0	0	0	1
Union	26	85	0	0	4	3	22	82	0	0	4	3
Warren	564	541	1	0	43	30	520	511	1	0	51	38
Washington	14	54	0	0	0	0	14	54	0	0	0	0
Wayne	112	115	0	0	8	2	104	113	0	0	8	2
Webster	35	32	0	0	0	3	35	29	0	0	0	4
Whitley	207	236	0	1	6	3	201	232	0	1	6	4
Wolfe	40	37	0	0	1	2	39	35	0	0	1	2
Woodford	158	148	0	0	6	1	152	147	0	0	7	1
TOTALS	23,514	24,240	12	13	1,009	1,003	22,493	23,224	14	14	1,226	1,214

TYPES OF COLLISIONS

PARKING LOTS / PRIVATE PROPERTY

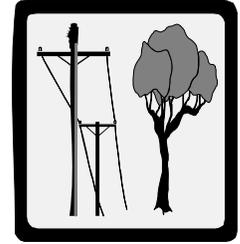


PARKING LOTS:

Total Collisions: 23,450
 % of Total Collisions: 96.7%
 Persons Killed: 1
 % of Total Fatalities: 0.07%
 No. of Fatal Collisions: 1
 % of All Fatal Collisions: 0.07%

COLLISION WITH FIXED OBJECT:

Total Collisions: 234
 % of Total Collisions: 1.00%
 Persons Killed: 2
 % of Total Fatalities: 14.29%
 No. of Fatal Collisions: 2
 % of All Fatal Collisions: 15.38%

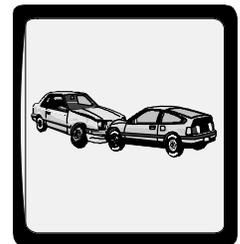


COLLISION WITH PEDESTRIAN:

Total Collisions: 14
 % of Total Collisions: 0.06%
 Persons Killed: 5
 % of Total Fatalities: 35.71%
 No. of Fatal Collisions: 4
 % of All Fatal Collisions: 30.77%

COLLISION WITH MOVING MOTOR VEHICLE:

Total Collisions: 307
 % of Total Collisions: 1.27%
 Persons Killed: 0
 % of Total Fatalities: 0.00%
 No. of Fatal Collisions: 0
 % of All Fatal Collisions: 0.00%

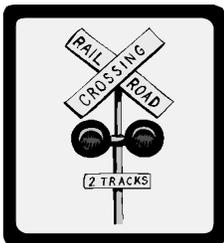
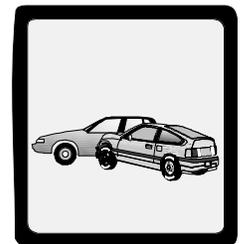


COLLISION WITH PEDALCYCLIST:

Total Collisions: 1
 % of Total Collisions: 0.03%
 Persons Killed: 0
 % of Total Fatalities: 0.00%
 No. of Fatal Collisions: 0
 % of All Fatal Collisions: 0.00%

PARKED VEHICLE COLLISIONS:

Total Collisions: 174
 % of Total Collisions: 0.72%
 Persons Killed: 0
 % of Total Fatalities: 0.00%
 No. of Fatal Collisions: 0
 % of All Fatal Collisions: 0.00%

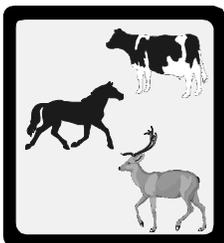
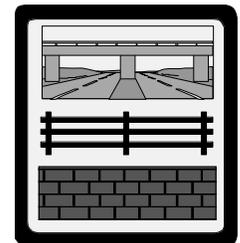


COLLISION WITH RAILWAY TRAIN:

Total Collisions: 12
 % of Total Collisions: 0.06%
 Persons Killed: 1
 % of Total Fatalities: 7.14%
 No. of Fatal Collisions: 1
 % of All Fatal Collisions: 7.69%

COLLISION WITH OTHER OBJECT:

Total Collisions: 10
 % of Total Collisions: 0.04%
 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: 3
 % of Total Collisions: 0.01%
 Persons Killed: 0
 % of Total Fatalities: 0.00%
 No. of Fatal Collisions: 0
 % of All Fatal Collisions: 0.00%

NON-COLLISION (INCLUDING OVERTURNED):

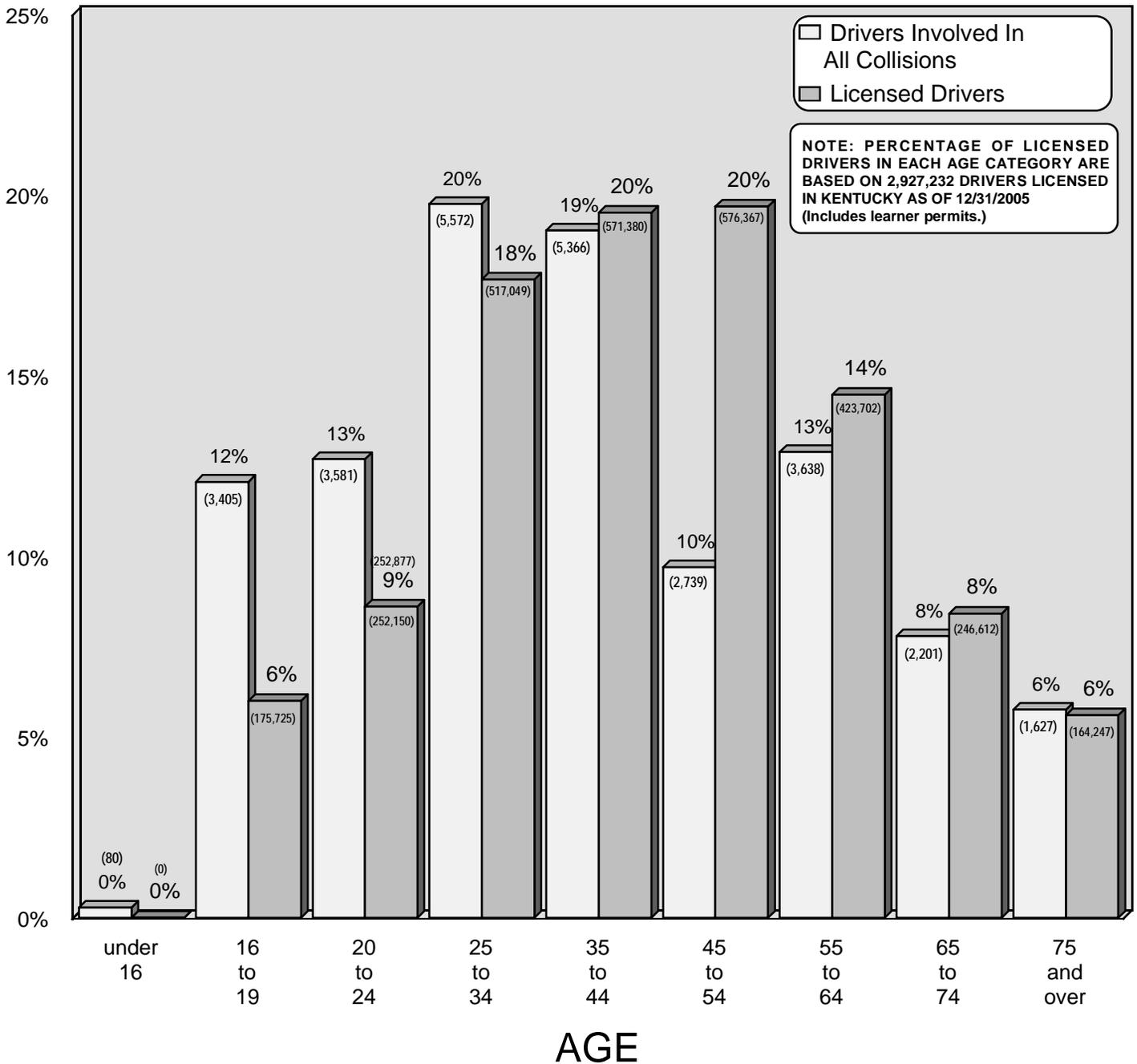
Total Collisions: 6
 % of Total Collisions: 0.02%
 Persons Killed: 4
 % of Total Fatalities: 28.57%
 No. of Fatal Collisions: 4
 % of All Fatal Collisions: 30.77%



AGE OF DRIVER (ALL COLLISIONS)

PARKING LOTS / PRIVATE PROPERTY

The chart below groups the ages of 24,240 drivers involved in traffic collisions during 2005 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 474 driver's ages which could not be determined. These drivers represent 2.0% 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	12,887	53.16	2	15.38
Misjudge Clearance	3,564	14.70	0	0.00
Improper Backing	1,275	5.26	1	7.69
Not Under Proper Control	1,121	4.62	2	15.38
Failed to Yield Right of Way	971	4.01	0	0.00
Alcohol Involvement	594	2.45	1	7.69
Distraction	465	1.92	2	15.38
Too Fast for Conditions	187	0.77	0	0.00
Following Too Close	84	0.35	0	0.00
Turning Improperly	115	0.47	0	0.00
Drug Involvement	123	0.51	0	0.00
Emotional	122	0.50	0	0.00
Disregard Traffic Control	109	0.45	0	0.00
Overcorrecting/Oversteering	55	0.23	1	7.69
Exceeded Stated Speed Limit	84	0.35	0	0.00
Cell Phone	65	0.27	0	0.00
Lost Consciousness/Fainted	114	0.47	0	0.00
Improper Passing	51	0.21	0	0.00
Physical Disability	44	0.18	0	0.00
Medication	21	0.09	0	0.00
Sick	44	0.18	0	0.00
Fell Asleep	32	0.13	1	7.69
Weaving in Traffic	10	0.04	0	0.00
Fatigue	28	0.12	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	269	1.11	1	7.69
Steering Failure	26	0.11	0	0.00
Tire Failure	18	0.07	0	0.00
Load Securement	11	0.05	0	0.00
Oversized Load on Vehicle	11	0.05	0	0.00
Tow Hitch Defective / Separation of Units	7	0.03	0	0.00
Headlights Defective	6	0.02	0	0.00
Other Lighting Defective	2	0.01	0	0.00
Overweight	0	0.00	0	0.00

ENVIRONMENTAL FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
View Obstructed	599	2.47	1	7.69
Slippery Surface	386	1.59	1	7.69
Improperly Parked Vehicle	200	0.83	0	0.00
Glare	112	0.46	1	7.69
Water Pooling	49	0.20	0	0.00
Hole/Deep Ruts/Bumps	20	0.08	0	0.00
Fixed Object(s)	16	0.07	0	0.00
Roadway Construction	16	0.07	0	0.00
Shoulder Defective	9	0.04	0	0.00
Debris In Roadway	8	0.03	0	0.00
Maintenance / Utility	6	0.02	0	0.00
Traffic Controls Not Working	4	0.02	0	0.00
Animal Action	3	0.01	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 2005 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 10% 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	21	2	9
17	32	0	0
18	36	3	8
19	41	4	9
20	30	5	16
21	35	11	31
22-24	98	27	27
25-34	272	61	22
35-44	252	48	19
45-54	205	31	15
55-64	131	15	11
65-74	74	2	2
Over 74	74	1	1
Unknown	8	0	0
TOTALS	1,317	210	16

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

DURING 2005, THERE WERE 220 PERSONS KILLED IN FATAL COLLISIONS INVOLVING A DRINKING DRIVER. THIS REPRESENTS 22% OF ALL PERSONS KILLED IN TRAFFIC COLLISIONS IN KENTUCKY DURING 2005.

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	0	0	0	0	0
18	3	0	2	1	0
19	4	0	0	2	2
20	5	0	3	1	1
21	11	1	2	5	3
22-24	27	2	5	15	5
25-34	60	7	6	31	16
35-44	48	6	2	18	22
45-54	29	0	2	13	14
55-64	15	2	3	6	4
65-74	2	1	0	1	0
75+	1	0	0	0	1
Unknown	0	0	0	0	0
TOTAL	207	19	26	94	68

* 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 2005, TWENTY (20) PERCENT OF THE FATALLY INJURED PEDESTRIANS OVER THE AGE OF 15 WERE DRINKING. THEIR AVERAGE ALCOHOL TEST WAS 0.21%

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	3	0	.0
6-10	1	0	.0
11-15	2	0	.0
16-20	2	1	.10
21-25	1	0	.0
26-30	4	1	.24
31-40	10	3	.22
41-50	11	4	.32
51-60	5	1	.16
61-70	4	0	.0
71-80	7	0	.0
81+	6	0	.0
UNKNOWN	0	0	.0
TOTAL	56	10	.21

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 2005 FARS data strongly confirms both the lifesaving advantage as well as the reduction of serious injury when restraints are in place. SIXTY-SEVEN (67) PERCENT OF THE VEHICLE OCCUPANTS KILLED DURING 2005 WERE NOT RESTRAINED. FORTY-NINE (49) PERCENT OF THE VEHICLE OCCUPANTS SUFFERING INCAPACITATING INJURY WERE NOT RESTRAINED. FORTY-FIVE (45) 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	31	54	0	277	571	2	935
Incapacitating Injury	1	3	0	134	132	1	271
Non-Incapacitating Injury	0	1	0	133	112	0	246
Possible Injury	3	3	0	111	69	0	186
No Injury	0	0	0	291	70	1	362
Unknown If Injured	0	0	0	0	0	0	0
Injured, Severity Unknown	0	0	0	0	8	8	16
TOTAL	35	61	0	946	962	12	2,016

EJECTION

Result	Total Ejection	Partial Ejection	No Ejection	Unknown	TOTAL
Fatal Injury	192	69	654	0	915
Incapacitating Injury	32	4	232	0	268
Non-Incapacitating Injury	11	3	271	0	285
Possible Injury	9	0	174	0	183
No Injury	2	0	362	0	364
Unknown If Injured	0	0	0	0	0
Injured, Severity Unknown	0	0	6	2	8
TOTAL	246	76	1,699	2	2,023

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.

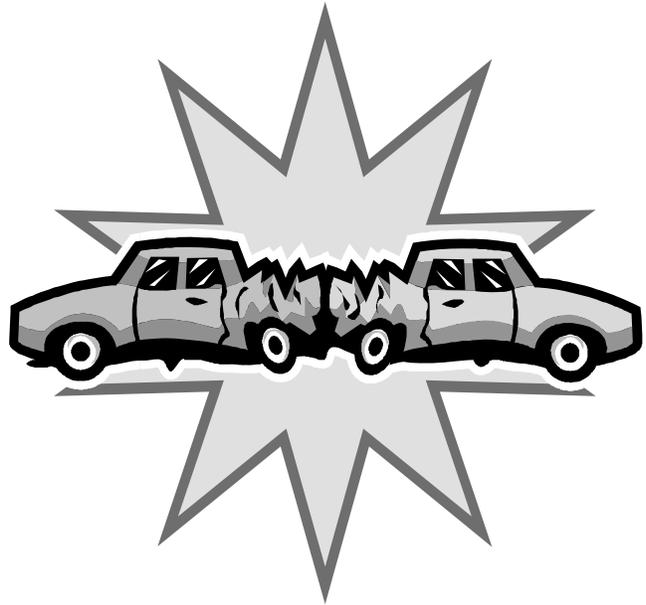
RESULT	Age 4 & Under Total	Child Restraint Used	Lap Belt &/or Harness Used	None Used	Unknown
Killed	9	6	1	2	0
Injured (Incapacitating)	10	5	1	4	0
Injured (Non-Incapacitating)	11	9	0	2	0
Injured (Possible)	16	11	3	2	0
Not Injured	16	14	1	1	0
TOTAL	62	45	6	11	0

Of the sixty-two (62) child occupants (four years and under) involved in fatal collisions in 2005, forty-five (45) children were secured in a child restraint. Of the nine (9) children killed, two (2) had no restraint, one (1) was using a lap belt or shoulder harness, and six (6) were using child safety seats.



\$2.2 - \$6.3 BILLION

COST of KENTUCKY TRAFFIC COLLISIONS 2005



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 2005 (occurring on public roads). Costs for 2004 were used since 2005 data was not available.

The **economic cost** (\$2.2 billion) was derived from the following formula:

Cost per	X	Number Reported	=	Estimated Cost
Fatalities @ \$1,130,000	X	985	=	\$1,113,050,000
Incapacitating Injuries @ \$58,500	X	5,841	=	\$341,698,500
Non-Incapacitating Injuries @ \$18,900	X	16,344	=	\$308,901,600
Possible Injuries @ \$10,700	X	21,110	=	\$225,877,000
Property Damage Only @ \$2,100	X	98,972	=	\$207,841,200
TOTAL ECONOMIC COST ESTIMATE:				\$2,197,368,300

The **comprehensive cost** (\$6.3 billion) was derived from the following formula:

Cost per	X	Number Reported	=	Estimated Cost
Fatalities @ \$3,760,000	X	985	=	\$3,703,600,000
Incapacitating Injuries @ \$188,000	X	5,841	=	\$1,098,108,000
Non-Incapacitating Injuries @ \$48,200	X	16,344	=	\$787,780,800
Possible Injuries @ \$22,900	X	21,110	=	\$483,419,000
Property Damage Only @ \$2,100	X	98,972	=	\$207,841,200
TOTAL COMPREHENSIVE COST ESTIMATE:				\$6,280,749,000

**KENTUCKY STATE POLICE
RECORDS BRANCH
1250 Louisville Road
Frankfort, Kentucky 40601**

TO:

**Please
Place
Stamp**

**Kentucky State Police
Records Branch / Statistics Section
1250 Louisville Road
Frankfort, Kentucky 40601**

IMPORTANT NOTICE

Here is your copy of the 2005 TRAFFIC COLLISION FACTS report you requested. If you want to receive the 2006 report, please print or type your name and address below and return this form.

This card must be returned to ensure receipt of the 2006 publication. Existing mailing lists are being revised to include only those individuals who respond to this notice.



name _____

company _____

address _____

city, state, zip _____

