Traffic Accident Facts Index

Traffic Accident Facts 1995 Report - 3 Holiday Accidents - 21 Report Prepared By - 4 Type of Vehilces Involved in Accidents **Dedication - 5** - 22 Introduction - 6 Truck Accidents - 23 1995 Accident Summary - 7 **Driver Involvement - 24 Death and Injury Summary - 8** Age of Driver (All Accidents) - 25 Fatalities by Age and Sex - 9 Age of Driver (Fatal Accidents) - 26 **Severity of Injury Accident Type - 10 Accidents Involving Teenage Drivers** - 27 Occurrence of Accidents by Type - 11 Alcohol-Related Accidents - 28 **Types of Accidents - 12** Safety Restraints -29 Pedestrian Accidents - 13 **Contributing Factors - All Accidents** Hit-and-Run Accidents - 14 Vehicular Action in Two-Vehicle Contributing Factors - Special Accident - 32 - 35 Collisions - 15 Fatal Accident Reporting System - 37 Location of Accidents (Type of Roadway) - 16 **Drivers in Fatal Accidents by Age and** Alcohol Involvement - 38 **Interstates and Parkways - 16** Alcohol-Related Drivers by Age and **Accidents by Roadway Conditions and** Test Results - 38 **Roadway Character - 17** Fatally Injured Pedestrians - 38 **Accidents by Light Conditions - 18 Active Restraint and Ejection in Fatal Accident by Roadway Composition and** Accidents - 39 Land Use - 19 Child Restraint in Fatal Accidents - 40

Accidents by Day and Month - 20

About Child Restraints - 40

The Cost of Kentucky Traffic Accidents - 41

Accidents by County - 41 to 50

Accidents Involving Drinking Drivers by County - 51 to 59

Drivers Under Influence of Drugs by County - 60 to 61

Alcohol and Drug Accidents by Area Development District - 62 to 63

Development District Counties - 64

K

TRAFFIC ACCIDENT FACTS



1995 REPORT

KENTUCKY TRAFFIC ACCIDENT FACTS 1995Prepared 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:

Records Section
Information Services Branch
Kentucky State Police
1250 Louisville Road
Frankfort, Kentucky 40601

(502) 227-8700 ext. 359

DEDICATION

This 1995 Accident Facts Report

is appropriately

dedicated

to

THE EIGHT HUNDRED FIFTY-SIX CITIZENS

Who were victims of Fatal Traffic Accidents

During 1995

AND TO

THEIR FAMILIES

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



ACCIDENT SUMMARY

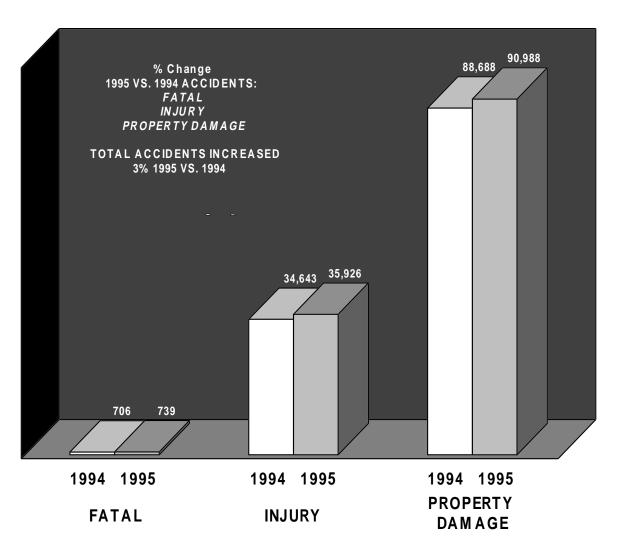
1995 ACCIDENT SUMMARY

TYPE ACCIDENT REPORTED	1994	1995	PER CENT CHANGE
FATAL	706	739	+5%
NON-FATAL INJURY	34,643	35,916	+4%
PROPERTY DAMAGE ONLY	88,688	90,998	+3%
TOTAL NUMBER REPORTED	124,037	127,653	+3%

739 fatal accidents were reported during 1995, an increase of 5% over 1994

There were 1,273 more non-fatal injury accidents, an increase of 4%.

Property damage accidents showed an increase of 3% with 2,310 more accidents reported. Beginning in 1994, parking lot accidents were no longer reported.



DEATH AND INJURY SUMMARY

	1994	1995	% CHANGE
PERSONS KILLED	791	856	+8%
PERSONS INJURED	53,519	55,465	+4%

FACTS: APPROXIMATELY ONE OF EVERY 4,800 KENTUCKY RESIDENTS DIED AS A RESULT OF A FATAL TRAFFIC ACCIDENT DURING 1995 IN KENTUCKY. ABOUT ONE IN 75 KENTUCKY RESIDENTS WAS INJURED IN A TRAFFIC ACCIDENT IN KENTUCKY.*

ONE OF EVERY 13 DRIVERS LICENSED IN KENTUCKY WAS INVOLVED IN A TRAFFIC ACCIDENT IN KENTUCKY. ONE OF 2,400 KENTUCKY DRIVERS WAS INVOLVED IN A FATAL ACCIDENT.**

856 persons were killed during 1995. The number of traffic fatalities increased 8%, with 65 more fatalities than during 1994.

55,465 persons were injured during 1995, an increase of 4% over 1994, or 1,946 more 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	9,415	17%
NON-INCAPACITATING INJURY	19,652	35%
POSSIBLE INJURY	26,398	48%
TOTAL	55,465	100%

DEATH RATES (deaths per 100 million miles travelled.*)								
		R	ATE					
YEAR	KILLED	KY	U.S.					
1980	825	3.3	3.5					
1981	830	3.3	3.3					
1982	836	3.3	3.0					
1983	790	2.9	2.7					
1984	767	2.7	2.7					
1985	730	2.6	2.8					
1986	808	2.8	2.6					
1987	849	2.8	2.6					
1988	840	2.7	2.5					
1989	776	2.4	2.3					
1990	851	2.5	2.2					
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					

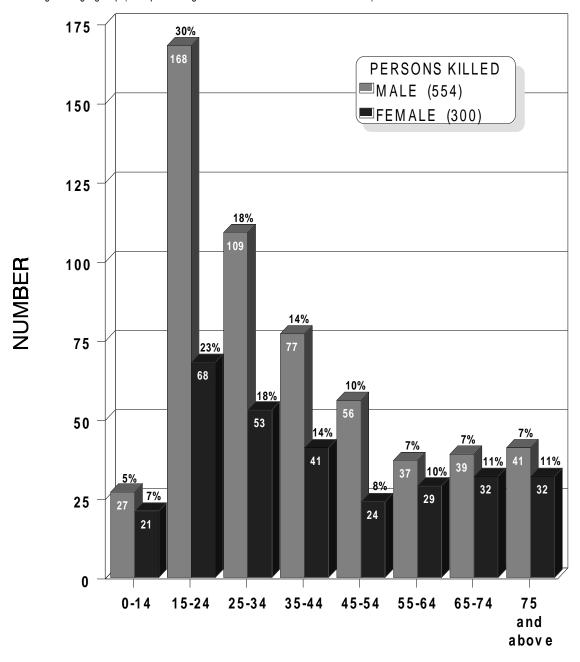
^{*1995} miles travelled in Kentucky = 41 billion

^{*} Based on 3,860,219 population estimate for 1995.

^{**}Based on 2,557,081 licensed drivers currently registered in Kentucky.

FATALITIES BY AGE AND SEX

The number of persons killed in 1995 fatal accidents is shown by age and sex in the chart below. There were 554 males versus 300 females killed. Twenty-eight (28) percent of all persons killed in traffic accidents were in the 15- to 24-year old age group. Sixty of all persons killed were pedestrians, 4 were pedalcyclists. Two persons killed were not identified by sex or age. The percentages represent the percent of males or females killed in the given age group (as a percentage of the total males or females killed).



AGE

SEVERITY OF INJURY BY TYPE OF ACCIDENT

The chart below depicts the number of persons killed and injured, by severity of injury, with 12 categories of accidents. As shown in the percentage column, collisions with moving motor vehicles (68%) and collisions with fixed objects (21%) account for 89% of the fatalities and injuries during 1995.

TYPE OF ACCIDENT	TOTAL ACCIDENT S	FATAL ACCIDENTS	KILLED	INCAPACITATIN G INJURY	NON-INCAPACITATIN G INJURY	POSSIBLE INJURY	% OF TOTAL OCCUPANTS KILLED OR INJURED
NON COLLISION OVERTURNED	1,225	26	29	227	453	325	1.8%
OTHER NON COLLISION	3,552	41	45	368	659	686	3.1%
COLLISION WITH PEDESTRIAN	1,199	58	60	354	475	368	2.2%
COLLISION WITH MOVING VEHICLE	87,591	333	411	5,731	12,429	19,917	68.3%
COLLISION WITH PARKED VEHICLE	8,027	8	9	116	299	301	1.3%
COLLISION WITH TRAIN	94	5	6	11	18	19	0.1%
COLLISION WITH PEDALCYCLIST	706	4	4	125	278	219	1.1%
COLLISION WITH DEER	3,222	0	0	20	76	112	0.4%
COLLISION WITH OTHER ANIMAL	653	1	1	29	73	73	0.3%
COLLISION WITH FIXED OBJECT	20,568	260	288	2,409	4,825	4,263	20.9%
COLLISION WITH OTHER OBJECT	816	3	3	25	67	115	0.4%
TOTALS	127,653	739	856	9,415	19,652	26,398	100.0%

OCCURRENCE OF ACCIDENTS BY TYPE

Sixty-nine (69) percent of all accidents reported during 1995 involved collisions between two or more moving vehicles (not in a parking lot).

Sixteen (16) percent of all accidents involved collisions with fixed objects.

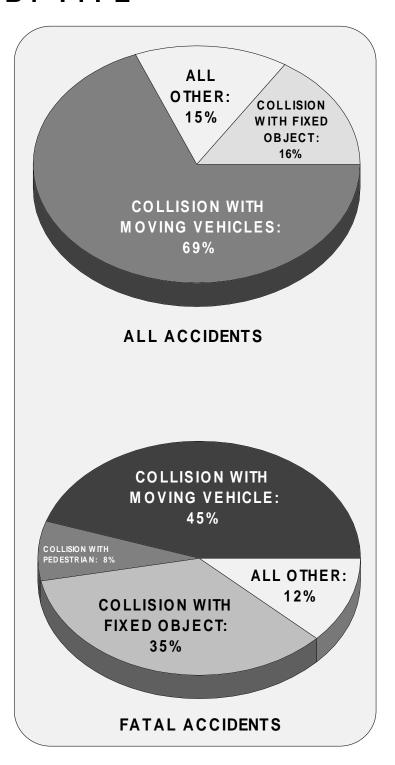
Fifteen (15) percent of all accidents did not involve a collision with either a moving vehicle or a fixed object. About 12% were other types of collisions (vehicle with pedestrian, deer, pedalcyclist, etc.) while the remainder were non-collision accidents (vehicle overturning and other non-collision).

When looking at fatal accidents, the ratio among types of occurrences is different. Forty-five (45) percent of all fatal accidents involved a collision with another moving vehicle.

Thirty-five (35) percent of the fatal accidents reported during 1995 involved collisions with fixed objects.

Collisions with pedestrians accounted for 8% of the 1995 fatal accidents. Twelve (12) percent of the fatal accidents were other type accidents. Most of these (9%) were non-collision (vehicle overturning or other non-collision).

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

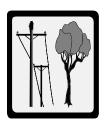


TYPES OF ACCIDENTS

Collisions with other moving motor vehicles were responsible for 69% of all accidents reported during 1995, and accounted for 48% of all fatalities (persons killed). Collisions with fixed objects accounted for 16% of all accidents, but 35% of fatalities. Types of collisions are depicted below.

COLLISION WITH FIXED OBJECT:

Total Accidents: 20,568
% of Total Accidents: 16.11%
Persons Killed: 288
% of Total Fatalities: 33.64%
No. of Fatal Accidents: 260
% of All Fatal Accidents:35.18%



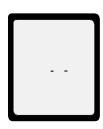
COLLISION WITH MOVING MOTOR VEHICLE:

Total Accidents: 87,591
% of Total Accidents: 68.62%
Persons Killed: 411
% of Total Fatalities: 48.01%
No. of Fatal Accidents: 333
% of All Fatal Accidents:45.06%



PARKED VEHICLE ACCIDENTS:

Total Accidents: 8,027
% of Total Accidents: 6.29%
Persons Killed: 8
% of Total Fatalities: 0.93%
No. of Fatal Accidents: 8
% of All Fatal Accidents: 1.08%



PEDESTRIAN ACCIDENTS

Sixty (60) pedestrians were killed and 1,197 were injured in 1995 traffic accidents. The charts below depict ages of victims of pedestrian accidents and the factors related to the pedestrian vs. the vehicle at the time of the accident. Up to three pedestrian factors can be coded for one accident. Thirty-one (31) percent of the

pedestrians killed or injured were 14 years of age or younger, while 8% were age 65 or older.

DEDECTRIAN FACTOR	TOTAL A	CTIONS F	OR K	ILLED	OR IN	JURED	PEDES	STRIAN	SBY	GE CA	TEGOR
PEDESTRIAN FACTOR	Fatal Actions	Injury Actions	0 -4	5-9	10-14	15-19	20-24	25-44	45-64	65-UP	Not Stated
At Intersection	3	104	3	5	8	12	9	31	23	14	2
Crossing With Signal	3	79	1	6	3	6	8	18	21	18	1
Crossing Against Signal	0	53	0	10	6	9	6	13	5	2	2
Not at Intersection	9	166	6	24	18	21	16	53	18	15	4
Getting On or Off Vehicle	1	39	1	5	5	8	4	11	5	1	0
Emerging From Parked Vehicle	1	25	2	4	3	2	1	8	4	2	0
Walking in Roadway	16	199	4	8	17	32	24	65	33	26	6
Playing in Roadway	1	23	6	6	6	4	0	0	0	1	1
Working in Roadway	2	54	0	1	2	7	2	31	11	0	2
Not in Roadway	8	123	3	4	10	21	20	45	14	8	6
Lying in Roadway	2	11	0	0	0	2	0	10	1	0	0
Darting into Roadway	13	340	39	125	80	36	17	27	12	10	7
Pedestrian Drinking	3	40	0	0	0	4	6	27	5	1	0
Pedestrian Drug Related	1	3	0	0	0	1	0	2	0	1	0
Pedestrian Jogging	0	7	0	0	2	0	2	3	0	0	0
Physical Impairment	1	3	0	0	0	1	1	0	2	0	0
Dark Clothing / Not Visible	4	31	2	0	1	4	7	9	9	3	0
In Crosswalk	0	54	1	2	3	6	3	14	15	9	1
TOTAL*	68	1,354	68	200	164	176	126	367	178	111	32

				VEH	IICLE ACT	ION			
PEDESTRIAN FACTOR	Straight	Right Turn	Left Turn	Parking	Starting in Traffic	Slowing	Backing	Other	TOTAL
At Intersection	40	17	24	5	2	3	3	16	110
Crossing With Signal	14	10	41	2	1	1	1	10	80
Crossing Against Signal	44	2	2	2	1	0	0	0	51
Not at Intersection	125	6	5	3	2	14	9	17	181
Getting On or Off Vehicle	24	0	0	2	1	6	1	6	40
Emerging From Parked Vehicle	15	0	0	0	0	2	2	8	27
Walking in Roadway	151	4	9	2	6	12	10	24	218
Playing in Roadway	21	2	2	0	0	0	1	1	27
Working in Roadway	35	1	0	0	1	9	5	13	64
Not in Roadway	67	2	6	1	2	15	9	24	126
Lying in Roadway	8	0	0	0	0	0	0	3	11
Darting into Roadway	330	3	1	0	12	0	1	12	359
Pedestrian Drinking	39	0	1	0	1	0	0	2	43
Pedestrian Drug Related	5	0	0	0	0	0	0	0	5
Pedestrian Jogging	6	1	0	0	0	0	0	0	7
Physical Impairment	2	0	1	0	0	1	0	2	6
Dark Clothing / Not Visible	28	0	2	1	2	0	1	1	35
In Crosswalk	22	14	13	4	0	0	11	6	60
TOTAL*	976	62	107	22	31	63	44	145	1,450

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

HIT-AND-RUN ACCIDENTS

Hit-and-run accidents are those accidents 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 1995, there were 9,047 hit-and-run accidents, of which 6 were fatal accidents and 1,278 were injury accidents. As depicted in the chart below, most of Kentucky's hit-and-run accidents were property damage accidents (86%). Seven persons were killed and 1,680 were injured.

тот	ΑL	F ATAL AC C I D EN TS	INJURY ACCIDENTS	PROPERTY DAMAGE ACCIDENTS	PERSONS KILLED	PERSONS INJURED	
9,04	17	6	1,278	7,763	7	1,680	

HIT-AND-RUN VICTIMS

As shown in the chart below, 3 of the 7 persons killed in 1995 hit-and-run accidents were pedestrians and none were a pedalcyclist. One hundred sixty-two pedestrians and 72 pedalcyclists were injured.

TYPE OF VICTIM	PERSONS KILLED	PERSONS INJURED
Pedestrian	3	162
Pedalcy clist	0	72
Other	4	1,446
TOTAL	7	1,680





LOCATION OF HIT-AND-RUN ACCIDENTS

The location of hit-and-run accidents are shown in the chart below. The largest percentage of hit-and-run accidents (51%) occurred on local streets, followed by 23% on state routes.

TYPE OF ROADWAY	ALL HIT-AND-RUN ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE
INTERSTATE	477	0	91	386
U.S. ROUTE	1,554	0	304	1,250
STATE ROUTE	2,089	3	392	1,694
PARKWAY	21	0	4	17
COUNTY ROADS	319	1	53	265
LOCAL STREETS	4,587	2	434	4,151
TOTAL	9,047	6	1,278	7,763

TWO-VEHICLE COLLISIONS

80,428 traffic accidents reported during 1995 involved "two-vehicle" collisions. Accidents in parking lots are not included. These collisions represent 63% of all accidents and 39% of all fatal accidents reported.

The chart on the right depicts the manner of collision for these crashes, where known. The numbers and percents of each type of accident are shown.

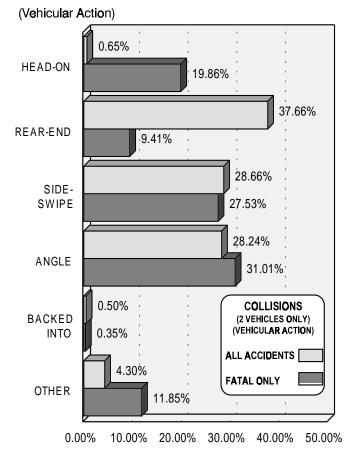
Head-on collisions accounted for only 1% of the total crashes involving two vehicles, but 20% of the fatal accidents.

Rear-end collisions reflect 38% of all two-vehicle collisions, but only 9% of the fatal crashes.

Sideswipe collisions (both meeting and passing) reflect 29% of all crashes and 28% of the fatal crashes.

ACCIDENT LOCATIONS RURAL VS. URBAN

For the purpose of tabulating accident 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 which do not meet this specification. As shown in the chart below, most accidents (61%) occurred in urban areas. However, the majority of fatal accidents (83%) took place in rural areas of Kentucky during 1995. Although non-fatal injury accidents were closely divided between urban and rural areas, nearly twice as many property damage accidents were reported in urban areas.



AREA	Number of Accidents	% Total	Fatal	% Total	Non fatal In jury	% Total	Property Damage	% Total	Killed	% Total	In ju red	% Total
RURAL	49,978	39%	615	83%	17,420	49%	31,943	35%	720	84%	27,920	50%
URBAN	77,675	61%	124	17%	18,496	51%	59,055	65%	136	16%	27,545	50%
TOTAL	127,653	100%	739	100%	35,916	100%	90,998	100%	856	100%	55,465	100%

LOCATION OF ACCIDENTS

The chart at right shows the number of accidents during 1995 by type of roadway, with percentages of all accidents. A ccidents occurring	RUADWAI	Fatal Accidents	Non-Fatal Injury	Property Damage	% Total
in parking lots are listed separately.	INTERSTATE	65	2,102	5,680	6%
As shown, relatively few accidents were reported on interstate highways (6%).	U.S. ROUTE	193	10,132	24,122	27%
	STATE ROUTE	355	14,237	28,574	34%
Thirty-four (34) percent of all accidents	PARKWAY	23	417	983	1%
occurred on Kentucky's "State Numbered" road with 48% of all fatal accidents reported during	S, COUNTY ROAD	40	1,985	4,111	5%
1995 occurring on this type of roadway.	CITY STREET	63	7,043	27,528	27%
Although 27% of all accidents occurred on city streets, only 9% of the 1995 fatal accidents occurred on city streets.	TOTAL	739	35,916	90,998	100%

INTERSTATES AND PARKWAYS

The chart below depicts the incidence of accidents on Kentucky's interstates and parkways. Interstate accidents represent 6.1% of all accidents. Parkway accidents represent 1.1% of 1995 accidents.

INTERSTATE	Accidents	Fatal Accidents	Non-Fatal Injury	Property Damage	Number Killed	Number Injured
I-471	135	0	32	103	0	40
1-275	501	2	141	358	3	193
1-264	870	5	205	660	7	297
1-75	2,137	15	617	1,505	20	980
I-71	543	3	165	375	3	234
1-65	1,793	17	462	1,314	26	713
1-64	1,516	19	394	1,103	24	573
1-24	352	4	86	262	4	155
TOTAL	7,847	65	2,102	5,680	87	3,185

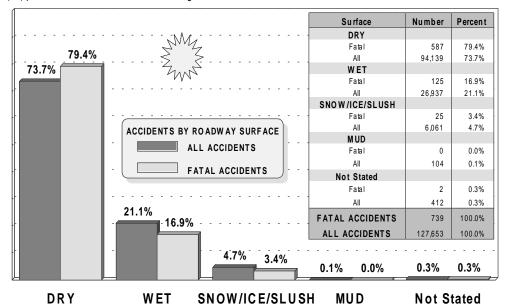
PARKWAY	Accidents	Fatal Accidents	Non-Fatal Injury	Property Damage	Number Killed	Number Injured
Audubon	32	0	7	25	0	13
Bluegrass	186	5	58	123	7	95
Cumberland	94	0	24	70	0	34
Daniel Boone	94	3	33	58	7	63
Green River	106	1	34	71	1	45
Mountain	147	3	62	82	3	106
Penny rile	312	4	72	236	4	101
Purchase	134	3	42	89	3	62
Western KY	318	4	85	229	5	140
TOTAL	1,423	23	417	983	30	659

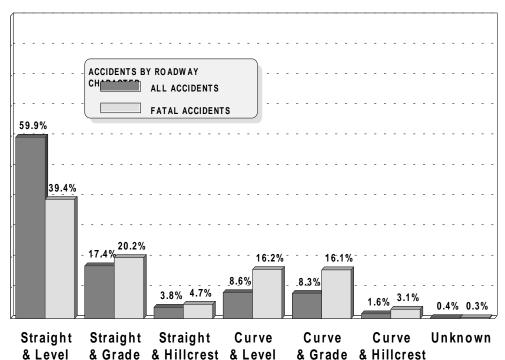
ACCIDENTS BY ROADWAY CONDITIONS AND ROADWAY CHARACTER

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

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

As depicted in the bottom chart, 81% of all accidents occurred on straight roads and 19% on curved roads. Thirty-five (35) percent of the fatal accidents during 1994 occurred on curved roads.





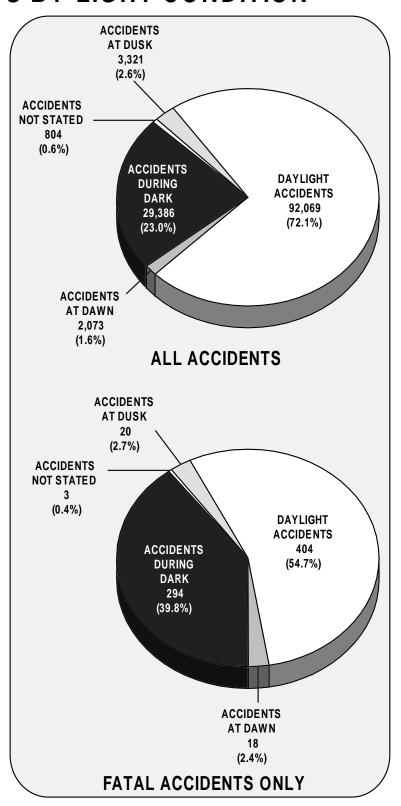
ACCIDENTS BY LIGHT CONDITION





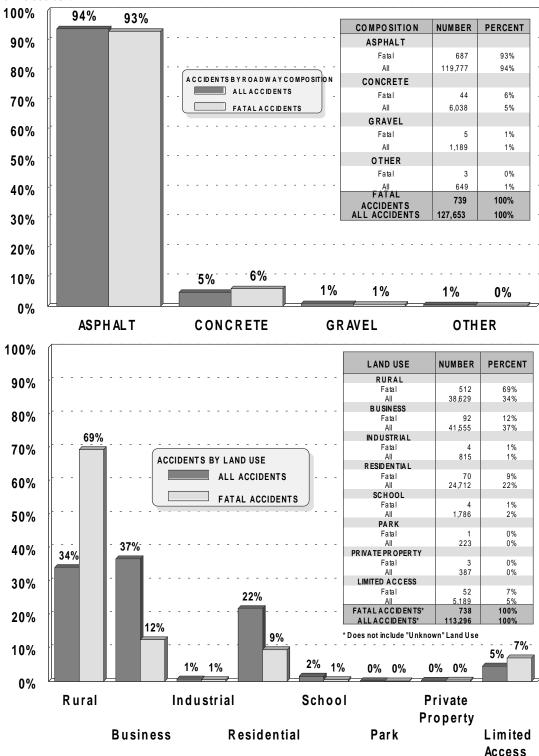
Seventy-two (72) percent of all accidents reported during 1995 occurred during daylight hours. Twenty-three (23) percent of all accidents occurred during dark hours, and 4% occurred at dawn or dusk.

Fifty-five (55) percent of all fatal accidents occurred during daylight hours, 40% occurred during dark hours, and 5% at dawn or dusk.



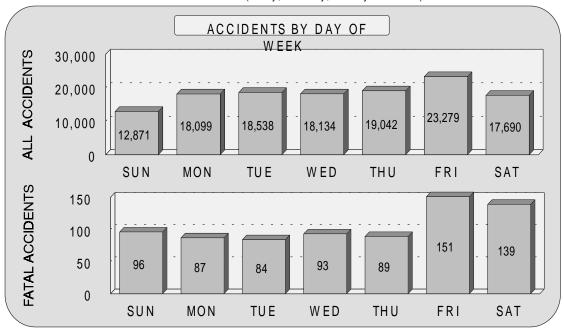
ACCIDENTS BY ROADWAY COMPOSITION AND LAND USE

The charts below give the number and percent of accidents by roadway composition and land use. Roadway composition describes the surface type. Land use refers to the description of the land use of the area at the scene of the accident.

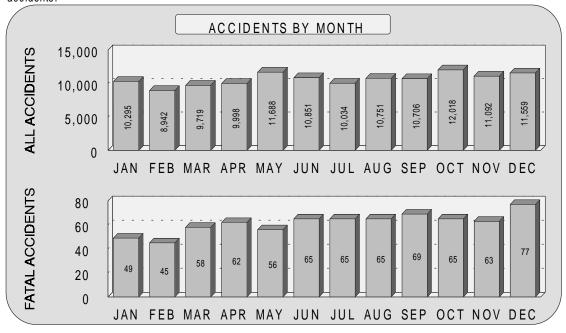


ACCIDENTS BY DAY AND MONTH

The graph below shows All and Fatal accidents by day of occurrence. Forty-two (42) percent of all accidents and 52% of fatal accidents occurred on weekends (Friday, Saturday, Sunday combined).



December and September reported the highest number of fatal accidents; February and January showed the lowest. October ranked highest for total number of accidents and February showed the lowest number of total accidents.



HOLIDAY ACCIDENTS

HOLIDAY DEATH TOLL

The chart below depicts the number of deaths in fatal accidents for a ten-year period, 1986 through 1995, on major holidays (inclusive of time periods established by the National Safety Council). A total of 60 persons were killed in 1995 holiday fatalities. This compared to 59 in 1994.

	TOTAL DEATHS									
HOLIDAY PERIOD	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
NEW YEAR'S	7	11	4	4	2	2	16	12	3	12
MEMORIAL DAY	6	12	8	11	4	12	7	15	10	11
JULY FOURTH	6	7	12	11	5	17	14	4	6	7
LABOR DAY	10	12	6	8	4	8	5	10	12	10
THANKSGIVING	9	17	12	6	12	9	6	9	21	13
CHRISTMAS	4	7	8	8	7	7	14	7	7	7

HOLIDAY TIMES AND DATES

Generally, for purposes of counting holiday fatalities, the holiday starts at 6:00 p.m. the day before and ends at 11:59 p.m. the day of the holiday. The times and dates below have been designated by the National Safety Council for holidays in 1995.

HOLIDAY	START	END
New Years	6:00 pm Friday, December 30, 1994	11:59 pm Monday, January 2, 1995
Memorial Day	6:00 pm Friday, May 26	11:59 pm Monday, May 29
July Fourth	6:00 pm Friday, June 30	11:59 pm Tuesday, July 4
Labor Day	6:00 pm Friday, September 1	11:59 pm Monday, September 4
Thanksgiving	6:00 pm Wednesday, November 22	11:59 pm Sunday, November 26
Christmas	6:00 pm Friday, December 22	11:59 pm Monday, December 25

COMPARISON OF 1995 HOLIDAY FATALITIES/ACCIDENTS

The Thanksgiving holiday period registered the highest number of fatalities during 1995. The lowest number of holiday fatalities occurred over the July Fourth and Christmas holidays. The chart below shows relevant accident data for each of the 1995 holidays.

HOLIDAY PERIOD	NEW YEAR'S	MEMORIAL DAY	JULY FOURTH	LABOR DAY	THANKS- GIVING	CHRIST- MAS
NO. PERSONS KILLED	12	11	7	10	13	7
NO. PERSONS INJURED	493	583	627	502	596	368
FATAL ACCIDENTS	9	10	7	9	10	7
INJURY ACCIDENTS	315	331	404	297	345	230
PROPERTY DAMAGE	716	675	878	606	967	679
TOTAL ACCIDENTS	1,040	1,016	1,289	912	1,322	916

TYPE VEHICLES INVOLVED IN ACCIDENTS



VEHICLE TYPE	NUMBER OF VEHICLES INVOLVED	PERCENT OF TOTAL	VEHICLES IN VOL VED IN FATAL ACCIDENTS	PERCENT OF TOTAL
Passenger Cars*	212,030	91.45%	1,001	87.50%
Taxicabs	98	0.04%	0	0.00%
Trucks	9,541	4.11%	105	9.18%
Motorcy cles	869	0.37%	23	2.01%
Motor Scooters/Motor Bikes	88	0.04%	3	0.26%
School Buses	796	0.34%	2	0.17%
Other Buses	438	0.19%	3	0.26%
Farm Tractors/Equipment	219	0.09%	1	0.09%
Emergency	830	0.36%	1	0.09%
Other Public Owned	584	0.25%	0	0.00%
Go-Carts	3	0.00%	0	0.00%
Other	566	0.24%	3	0.26%
Not Stated	5,800	2.50%	2	0.17%
TOTAL	231,862	100.00%	1,144	100.00%

^{*} Passenger cars include autos and trucks registered for 6,000 pounds or less.

There were 231,862 vehicles involved in accidents during 1995. Of this total, 167,422 were involved in property damage only accidents, 63,296 were involved in injury accidents, and 1,144 were involved in fatal accidents. The majority (91%) of the vehicles involved were passenger cars. Trucks accounted for 4% of vehicles in all accidents, but accounted for 9% of vehicles in fatal accidents. Motorcycles represented 2% of the vehicles in fatal accidents, but only 0.4% of vehicles in all accidents.

TRUCK ACCIDENTS

Vehicular factors, as noted by the investigating officer on the accident report, are shown below for accidents 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 accident. The number represents the number of trucks with the given factor, and the percentage is the percent of all trucks with that factor. Trucks were not included if the vehicular factor was unknown. A total of 9,541 trucks were involved in accidents.

	NUMBER OF TRUCKS INVOLVED IN:					
VEHICULAR FACTORS	ALL AC	CIDENTS	FATAL ACCIDENTS		NON-FATAL INJURY ACCIDENTS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
Brakes Defective	133	1.42	1	0.98	49	2.18
Head lights Defective	1	0.01	1	0.98	0	0.00
Other Lighting Defects	19	0.20	2	1.96	4	0.18
Steering Failure	25	0.27	0	0.00	11	0.49
Tire Failure/Inadequate	74	0.79	1	0.98	30	1.34
Tow Hitch Defective	24	0.26	0	0.00	1	0.04
Over / Improper Load	73	0.78	0	0.00	16	0.71
Oversized Load	75	0.80	0	0.00	7	0.31
Other	395	4.21	5	4.90	62	2.76
None Detected	8,554	91.26	92	90.20	2,063	91.98
TOTALS (excluding unknown)	9,373	100.00	102	100.00	2,243	100.00

The chart below shows the total number of truck accidents, as well as those with hazardous cargo, by type of roadway. Twenty-five percent of the truck accidents occurred on county or city streets, 17% on interstates, 56% on U.S., and state-numbered routes. Twenty-one percent of the hazardous cargo accidents occurred on interstates, and 61% on U.S. and state-numbered routes.

TYPE of	ALL TRUCK ACCIDENTS			TRUCKS WITH HAZARDOUS CARGO				
ROADWAY	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE	TOTAL	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE	TOTAL
Interstate	20	393	1,113	1,526	1	9	26	36
US Route	31	600	1,685	2,316	1	11	36	48
State Route	40	782	1,930	2,752	1	17	39	57
Parkway	5	58	165	228	0	3	2	5
County	2	64	217	283	0	0	4	4
City Street	4	259	1,687	1,950	0	4	17	21
TOTAL	102	2,156	6,797	9,055	3	44	124	171

The residence of truck drivers involved in accidents is shown below. Thirty-four (34) percent of the drivers, with known residences, were non-residents of Kentucky. This percentage is 20% for fatal accidents and 32% for injury accidents.

RESIDENCE OF DRIVERS IN TRUCK ACCIDENTS	ALL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS
Local Resident	5,771	78	1,439
State Resident	176	0	43
Out of State Resident	3,078	20	699
Not Stated	516	7	102
TOTAL	9,541	105	2,283

DRIVER INVOLVEMENT



RESIDENCE OF DRIVER



There were 221,544 drivers involved in accidents during 1995. Of these, 1,127 drivers were involved in fatal accidents. The chart below tabulates driver involvement by residence and shows that most drivers (90% of those in which residence is known) were residents of the locality where the accident occurred. Many drivers in the unknown category are the result of hit-and-run accidents 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 ACCIDENTS	PERCENT OF TOTAL	% OF TOTAL EXCLUDING NOT STATED
LOCAL RESIDENT	192,623	87%	90%
STATE RESIDENT	1,929	1%	1%
OUT OF STATE	18,754	8%	9%
NOT STATED	8,238	4%	
TOTAL	221,544	100%	100%

RESIDENCE OF DRIVER	NUMBER INVOLVED IN FATAL ACCIDENTS	PERCENT OF TOTAL	% OF TOTAL EXCLUDING NOT STATED
LOCAL RESIDENT	1,044	93%	93%
STATE RESIDENT	3	0%	0%
OUT OF STATE	73	6%	7%
NOT STATED	7	1%	
TOTAL	1,127	100%	100%



SEX OF DRIVER



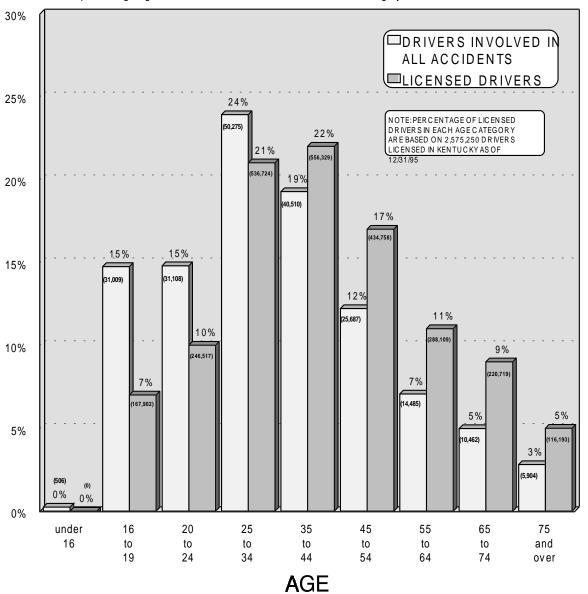
As shown in the chart below, 60% of the drivers involved in accidents during 1995 were male; 40% were female. In fatal accidents 73% of the drivers were male; 27% female.

TOTAL ACCIDENTS								
SEX	NUMBER IN ACCIDENTS	TOTAL EXCLUDING UNKNOWN						
MALE	127,381	57%	60%					
FEMALE	86,040	39%	40%					
UNKNO W N	8,123	4%						
TOTAL	221,544	100%	100%					

FATAL ACCIDENTS							
SEX	SEX FATAL PERCENT IN TOTAL ACCIDENTS EXCLUDII UNKNOW						
MALE	815	72%	73%				
FEMALE	308	27%	27%				
UNKNOWN	4	0%					
TOTAL	1,127	100%	100%				

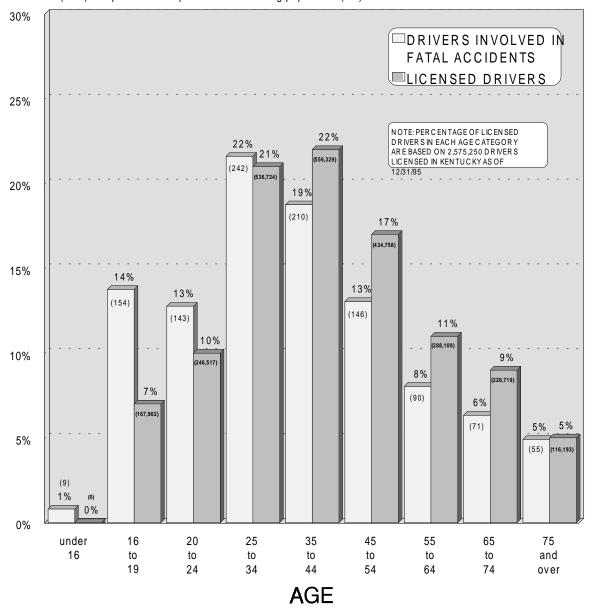
AGE OF DRIVER (ALL ACCIDENTS)

The chart below groups the ages of 210,306 drivers involved in 1995 traffic accidents in Kentucky (for which age information was available). For each age category, the following information is shown: the percentage of drivers involved in all accidents, the number of drivers involved in these accidents (in parentheses), the percentage of all licensed drivers, and the number of licensed drivers (in parentheses). This allows a comparison to be made between the percentage of a given age category is of the driving population and the corresponding percentage this age category is involved in accidents. The percentage of drivers involved in all accidents 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 10,697 driver's ages which could not be determined. These drivers represent 4.8% of all drivers involved in 1995 accidents. The percentages given below do not consider the "Unknown" category.



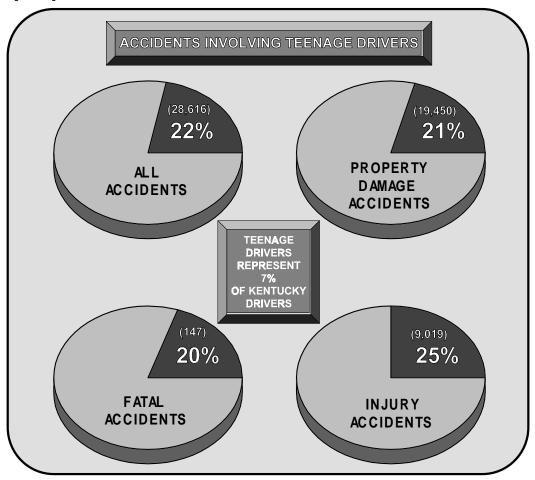
AGE OF DRIVER (FATAL ACCIDENTS)

The chart below groups the ages of 1,120 drivers involved in 1995 fatal accidents (for which age information was available). It should be noted that the drivers were not necessarily killed in the fatal accident. The number of drivers involved in fatal accidents exceeded the total number of fatal accidents. Percentages are based on drivers involved in fatal accidents during 1995 and do not include 7 drivers whose ages were not stated on the accident report. The numbers of drivers involved in fatal accidents and licensed drivers are in parentheses. The percentage a given age category is of the driving population can be compared to the corresponding percentage this age category is involved in fatal accidents. The largest difference is the overrepresentation of teenage driver in fatal accidents (14%) compared to their percent of the driving population (7%).



ACCIDENTS INVOLVING TEENAGE DRIVERS

The percentages of teenage drivers (16 to 19 years of age versus other groups) involved in 1995 accidents (by type) are shown below, irrespective of the driver at fault in the accidents reported. The numbers of accidents including teenage drivers are also shown.



The number of teenage drivers involved in accidents, together with alcohol-related accidents, are shown below. It should be noted that tabulations for alcohol-related accidents were derived from the total number of drinking drivers as reported by the officer at the scene. Use of FARS would result in higher numbers. As shown, 736 teenage drivers were involved in alcohol-related accidents during 1995. There were 170 fatalities in accidents involving a teenage driver (68 of these fatalities were the teenage driver). There were 16 fatalities in alcohol-related accidents involving teenage drivers (4 of these fatalities were the teenage driver).

	NUMBER OF TEENAGE DRIVERS INVOLVED IN:								
						LCOHOL RE	LATED ACCIDENT	s	
YEAR	ALL ACCIDENTS	FATAL ACCIDENTS	INJURY ACCIDENTS	PROPERTY DAMAGE	FATAL	INJURY	PROPERTY DAMAGE	TOTAL	
1995	31,009	154	9,713	21,142	14	385	337	736	
1994	29,269	121	9,134	20,014	17	386	356	759	
1993	30,554	140	9,069	21,345	24	432	337	793	
1992	31,019	159	8,938	21,922	28	471	374	873	

ALCOHOL-RELATED ACCIDENTS

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

Alcohol-related accidents are listed by county beginning on page 34. The following information has been adjusted to agree with FARS statistics involving fatal accidents; therefore, these numbers may not agree with previously listed state totals.

ENTS	FATAL ACCIDENTS	236
CIDE	INJURY ACCIDENTS	3,048
AC C	PROPERTY DAMAGE ACCIDENTS	2,879
ALL	TOTAL	6,163

ED	NUMBER KILLED	278
JUR	NUMBER INJURED	4,741
ILLED/IN	INCAPACITATING INJURIES	1,248
PER SONS KILLED/INJURED	NON-INCAPACITATING INJURIES	2,055
PER	POSSIBLE INJURIES	1,438

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

6,163 alcohol-related accidents were reported during 1995. Four percent of the alcohol-related accidents were fatal, 49% were injury accidents, and 47% were property damage only.

Comparison with previous years

During 1995, alcohol-related accidents increased by 3% over 1994. The 278 persons killed in 1995 reflect a decrease of 3% when compared with 287 persons killed in 1994. During 1995, there were 4,741 persons injured in alcohol-related accidents, an increase of 5% over 1994 when 4,536 persons were injured.

Fatal accident data has been adjusted to reflect follow-up studies of drivers in the chart below. The 1994 and 1995 data have been adjusted to agree with FARS data and not state data which were shown in the 1993 and prior years publication.

YEAR	TOTAL ACCIDENTS (Alcohol Related)	% CHANGE FROM PREVIOUS YEAR	TOTAL KILLED	% +/-	TOTAL INJURED	% +/-
1995	6,163	+3%	278	-3%	4,741	+5%
1994	5,995	-11%	287	-9%	4,536	-13%
1993	6,727	-3%	314	+4%	5,228	+2%
1992	6,968	-5%	303	-17%	5,142	-6%
1991	7,301	-11%	365	+9%	5,467	-12%
1990	8,159	+6%	336	+5%	6,181	+6%
1989	7,670	-4%	319	-18%	5,814	-3%

SAFETY RESTRAINTS

The chart below compares vehicle occupants with and without safety restraint devices over a five-year period. Clearly, more vehicle occupants are using restraints (from 54% in 1991 to 88% in 1995.) (Safety restraint devices include lap belt, harness, child safety seat, air bag, and other passive restraints. The numbers do not include occupants in vehicles that normally do not contain safety restraints, occupants where safety restraint usage was not indicated, occupants not in an appropriate position, or pedestrians and pedalcyclists. These occupants were included in the "NOT APPLICABLE" category.)

	RESTRA	AINED	NOT-RESTRAINED		
YEAR	NUMBER	% OF TOTAL	NUMBER	% OF TOTAL	
1995	183,331	88%	25,112	12%	
1994	158,591	78%	44,108	22%	
1993	141,028	64%	77,654	36%	
1992	133,580	60%	87,719	40%	
1991	112,240	54%	96,344	46%	

The above percentages are based on the reported usage of safety restraints in traffic accidents. Observational surveys have consistently found lower rates. For example, the 1995 statewide survey found a usage rate of 54% for drivers. (compared to 88% reported in traffic accidents.)

The chart below shows 1995 vehicle occupants by their injury status, and separates the occupants into categories of restraint used and restraint not used. Overall, 18% of all vehicle occupants were killed or injured. A breakdown into restraint usage shows only 14% of those restrained were killed or injured, compared to 34% 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. This "NOT APPLICABLE" category is described above.

IN HID VOTATIO	AL OCCUP		RESTR		RESTRAINT NOT USED		N C A PPLIC	
INJURY STATUS	NUMBER	% OF TOTAL	NUMBER	% OF TOTAL	NUMBER	% OF TOTAL	NUMBER	% OF TOTAL
KILLED	856	0.3%	157	0.1%	370	1.5%	329	0.3%
INCAPACITATING INJURY	9,415	3.0%	3,460	1.9%	2,112	8.4%	3,843	3.5%
NON-INCAPACITATING INJURY	19,652	6.2%	8,296	4.5%	3,395	13.5%	7,961	7.3%
POSSIBLE INJURY	26,398	8.3%	13,289	7.2%	2,719	10.8%	10,390	9.5%
NOT INJURED	253,224	79.8%	158,080	86.2%	16,491	65.7%	78,653	72.3%
UNKNOWN	7,760	2.4%	49	0.0%	25	0.1%	7,686	7.1%
TOTAL	317,305	100.0%	183,331	100.0%	25,112	100.0%	108,862	100.0%



CONTRIBUTING FACTORS

CONTRIBUTING FACTORS

A variety of factors and conditions can contribute to an accident. 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 accident. This table gives the number of accidents in which a given factor was listed at least once. Accumulations were made only once for each factor coded in an accident, even if the factor was coded for more than one driver or vehicle. Therefore, the percentages give the percent of accidents in which a given factor is

listed. Some factors, which were listed only a few times, are not listed.

ACCIDENT FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENTS	PERCENT OF TOTAL
Driver Inattention	42,717	33.46	149	20.16
Failure To Yield	20,921	16.39	131	17.73
Unsafe Speed	10,013	7.84	182	24.63
Following Too Close	7,319	5.73	1	0.14
Alcohol Involvement	6,075	4.76	148	20.03
Disregard Traffic Control	4,247	3.33	38	5.14
Turning Improperly	3,143	2.46	4	0.54
Distraction	2,869	2.25	10	1.35
Fell Asleep	1,685	1.32	0	0.00
Improper Passing	1,606	1.26	13	1.76
Drug Involvement	406	0.32	12	1.62
Lost Consciousness	382	0.30	9	1.22
Physical Disability	285	0.22	4	0.54
Sick	209	0.16	4	0.54
VEHICULAR FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENTS	PERCENT OF TOTAL
Brakes Defective	1,843	1.44	5	0.68
Tire Failure / Inadequate	1,004	0.79	15	2.03
Steering Failure	365	0.29	4	0.54
Overloaded	244	0.19	1	0.14
Other Lighting Defect	225	0.18	4	0.54
Oversized Load	138	0.11	0	0.00
Tow Hitch Defective	137	0.11	1	0.14
Headlight Failure	50	0.04	1	0.14
ENVIRONMENTAL FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENTS	PERCENT OF TOTAL
Slippery Surface	15,175	11.89	78	10.55
View Obstructed	4,521	3.54	26	3.52
Animal Action	4,466	3.50	4	0.54
Water Pooling	1,408	1.10	10	1.35
Glare	1,144	0.90	8	1.08
Debris In Roadway	839	0.66	2	0.27
Roadway Construction	572	0.45	1	0.14
Improperly Parked Vehicle	412	0.32	3	0.41
Shoulder Defective	269	0.21	3	0.41
Fixed Object(s)	222	0.17	1	0.14
Hole/Deep Ruts/Bumps	159	0.12	4	0.54
Traffic Controls Not Working	159	0.12	0	0.00

CONTRIBUTING FACTORS

ACCIDENTS INVOLVIN EMERGENCY VEHICLE	_
TOTAL EMERGENCY VEHICLE ACCIDENTS	807
FATAL ACCIDENTS	1
INJURY ACCIDENTS	165
TOTAL KILLED	1
TOTAL INJURED	269

EMERGENCY VEHICLE ACCIDENTS							
DRIVER CONTRIBUTING FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENT S	PERCENT OF TOTAL			
Unsafe Speed	64	7.93	0	0.00			
Failed to Yield Right of Way	136	16.85	1	100.00			
Following Too Close	34	4.21	0	0.00			
Improper Passing	9	1.12	0	0.00			
Disregard of Traffic Controls	24	2.97	0	0.00			
Turning Improperly	41	5.08	0	0.00			
Alcohol Involvement	29	3.59	0	0.00			
Drug Involvement	3	0.37	0	0.00			
Sick	0	0.00	0	0.00			
Fell Asleep	2	0.25	0	0.00			
Lost Consciousness	0	0.00	0	0.00			
Driver Inattention	210	26.02	0	0.00			
Distraction	19	2.35	0	0.00			
Physical Disability	1	0.12	0	0.00			

ACCIDENTS INVOLVING FARM EQUIPMENT	
TOTAL FARM EQUIPMENT ACCIDENTS	218
FATAL ACCIDENTS	1
INJURY ACCIDENTS	70
TOTAL KILLED	1
TOTAL INJURED	95

FARM EQUIPMENT ACCIDENTS								
DRIVER CONTRIBUTING FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENT S	PERCENT OF TOTAL				
Unsafe Speed	24	11.01	0	0.00				
Failed to Yield Right of Way	46	21.10	0	0.00				
Following Too Close	3	1.38	0	0.00				
Improper Passing	25	11.47	0	0.00				
Disregard of Traffic Controls	3	1.38	0	0.00				
Turning Improperly	7	3.21	0	0.00				
Alcohol Involvement	9	4.13	0	0.00				
Drug Involvement	0	0.00	0	0.00				
Sick	0	0.00	0	0.00				
Fell Asleep	4	1.83	0	0.00				
Lost Consciousness	0	0.00	0	0.00				
Driver Inattention	68	31.19	1	100.00				
Distraction	4	1.83	0	0.00				
Physical Disability	1	0.46	0	0.00				

CONTRIBUTING FACTORS (cont'd)

ACCIDENTS INVOLVING SCHOOL BUSES	NG
TOTAL SCHOOL BUS ACCIDENTS	788
FATAL ACCIDENTS	2
INJURY ACCIDENTS	145
TOTAL KILLED	2
TOTAL INJURED	368

SCHOOL BUS ACCIDENTS					
DRIVER CONTRIBUTING FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENT S	PERCENT OF TOTAL	
Unsafe Speed	45	5.71	0	0.00	
Failed to Yield Right of Way	112	14.21	1	50.00	
Following Too Close	34	4.31	0	0.00	
Improper Passing	8	1.02	0	0.00	
Disregard of Traffic Controls	13	1.65	0	0.00	
Turning Improperly	25	3.17	0	0.00	
Alcohol Involvement	6	0.76	0	0.00	
Drug Involvement	1	0.13	0	0.00	
Sick	0	0.00	0	0.00	
Fell Asleep	7	0.89	0	0.00	
Lost Consciousness	1	0.13	1	50.00	
Driver Inattention	305	38.71	0	0.00	
Distraction	21	2.66	0	0.00	
Physical Disability	0	0.00	0	0.00	

ACCIDENTS INVOLVING EI TARY SCHOOL AGE CHIL	
TOTAL ELEM. SCHOOL AGE CHILDREN ACCIDENTS	9,500
FATAL ACCIDENTS	38
INJURY ACCIDENTS	3,791
TOTAL KILLED (All Ages) (6-12 Years of Age)	49 11
TOTAL INJURED (All Ages) (6-12 Years of Age)	7,844 2,730

ELEMENTARY SCHOOL AGE CHILDREN ACCIDENTS (6 TO 12 YEARS OF AGE				S OF AGE)
DRIVER CONTRIBUTING FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENT S	PERCENT OF TOTAL
Unsafe Speed	621	6.54	4	10.53
Failed to Yield Right of Way	1,846	19.43	10	26.32
Following Too Close	636	6.69	0	0.00
Improper Passing	124	1.31	0	0.00
Disregard of Traffic Controls	360	3.79	4	10.53
Turning Improperly	185	1.95	0	0.00
Alcohol Involvement	224	2.36	2	5.26
Drug Involvement	23	0.24	0	0.00
Sick	7	0.07	0	0.00
Fell Asleep	57	0.60	0	0.00
Lost Consciousness	22	0.23	1	2.63
Driver Inattention	3,756	39.54	11	28.95
Distraction	257	2.71	1	2.63
Physical Disability	14	0.15	0	0.00

ACCIDENTS INVOLV	'ING
TOTAL PEDESTRIAN ACCIDENTS	1,199
FATAL ACCIDENTS	58
INJURY ACCIDENTS	1,081
TOTAL KILLED	60
TOTAL INJURED	1,197

PEDESTRIAN ACCIDENTS				
DRIVER CONTRIBUTING FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENT S	PERCENT OF TOTAL
Unsafe Speed	42	3.50	1	1.72
Failed to Yield Right of Way	74	6.17	1	1.72
Following Too Close	2	0.17	0	0.00
Improper Passing	8	0.67	0	0.00
Disregard of Traffic Controls	11	0.92	0	0.00
Turning Improperly	5	0.42	1	1.72
Alcohol Involvement	33	2.75	1	1.72
Drug Involvement	3	0.25	0	0.00
Sick	1	0.08	0	0.00
Fell Asleep	2	0.17	0	0.00
Lost Consciousness	3	0.25	0	0.00
Driver Inattention	193	16.10	10	17.24
Distraction	23	1.92	1	1.72
Physical Disability	0	0.00	0	0.00

CONTRIBUTING FACTORS (cont'd)

ACCIDENTS INVOLVII MOTORCYCLES	NG
TOTAL MOTORCYCLES ACCIDENTS	852
FATAL ACCIDENTS	21
INJURY ACCIDENTS	677
TOTAL KILLED	21
TOTAL INJURED	829

MOTORCYCLE ACCIDENTS				
DRIVER CONTRIBUTING FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENT S	PERCENT OF TOTAL
Unsafe Speed	163	19.13	10	47.62
Failed to Yield Right of Way	144	16.90	7	33.33
Following Too Close	24	2.82	0	0.00
Improper Passing	24	2.82	0	0.00
Disregard of Traffic Controls	14	1.64	1	4.76
Turning Improperly	20	2.35	0	0.00
Alcohol Involvement	90	10.56	2	9.52
Drug Involvement	5	0.59	1	4.76
Sick	0	0.00	0	0.00
Fell Asleep	3	0.35	0	0.00
Lost Consciousness	0	0.00	0	0.00
Driver Inattention	223	26.17	1	4.76
Distraction	8	0.94	0	0.00
Physical Disability	1	0.12	0	0.00

ACCIDENTS INVOLVING MOPEDS	
TOTAL MOPED ACCIDENTS	88
FATAL ACCIDENTS	3
INJURY ACCIDENTS	70
TOTAL KILLED	3
TOTAL INJURED	85

MOPED ACCIDENTS				
DRIVER CONTRIBUTING FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENT S	PERCENT OF TOTAL
Unsafe Speed	11	12.50	1	33.33
Failed to Yield Right of Way	14	15.91	1	33.33
Following Too Close	3	3.41	0	0.00
Improper Passing	4	4.55	2	66.67
Disregard of Traffic Controls	10	11.36	0	0.00
Turning Improperly	5	5.68	1	33.33
Alcohol Involvement	7	7.95	0	0.00
Drug Involvement	0	0.00	0	0.00
Sick	1	1.14	0	0.00
Fell Asleep	0	0.00	0	0.00
Lost Consciousness	0	0.00	0	0.00
Driver Inattention	24	27.27	0	0.00
Distraction	0	0.00	0	0.00
Physical Disability	1	1.14	0	0.00

ACCIDENTS INVOLVING BICYCLES	
TOTAL BICYCLE ACCIDENTS	706
FATAL ACCIDENTS	4
INJURY ACCIDENTS	602
TOTAL KILLED	4
TOTAL INJURED	622

DRIVER CONTRIBUTING FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENT S	PERCENT OF TOTAL
Unsafe Speed	14	1.98	0	0.00
Failed to Yield Right of Way	46	6.52	0	0.00
Following Too Close	1	0.14	0	0.00
Improper Passing	2	0.28	0	0.00
Disregard of Traffic Controls	9	1.27	0	0.00
Turning Improperly	7	0.99	0	0.00
Alcohol Involvement	9	1.27	0	0.00
Drug Involvement	0	0.00	0	0.00
Sick	0	0.00	0	0.00
Fell Asleep	1	0.14	0	0.00
Lost Consciousness	0	0.00	0	0.00
Driver Inattention	85	12.04	0	0.00
Distraction	2	0.28	0	0.00
Physical Disability	1	0.14	0	0.00

CONTRIBUTING FACTORS (cont'd)

ACCIDENTS INVOLV TRUCKS	ING
TOTAL TRUCK ACCIDENTS	9,055
FATAL ACCIDENTS	102
INJURY ACCIDENTS	2,156
TOTAL KILLED	108
TOTAL INJURED	3,080

TRUCK ACCIDENTS				
DRIVER CONTRIBUTING FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENT S	PERCENT OF TOTAL
Unsafe Speed	561	6.20	12	11.76
Failed to Yield Right of Way	1,275	14.08	23	22.55
Following Too Close	444	4.90	0	0.00
Improper Passing	160	1.77	1	0.98
Disregard of Traffic Controls	206	2.27	5	4.90
Turning Improperly	337	3.72	1	0.98
Alcohol Involvement	184	2.03	0	0.00
Drug Involvement	21	0.23	0	0.00
Sick	15	0.17	7	6.86
Fell Asleep	143	1.58	2	1.96
Lost Consciousness	22	0.24	28	27.45
Driver Inattention	3,122	34.48	1	0.98
Distraction	188	2.08	1	0.98
Distraction Physical Disability	17	0.19	1	0.98

ACCIDENTS INVOLVING TRAINS	
TOTAL TRAIN ACCIDENTS	94
FATAL ACCIDENTS	5
INJURY ACCIDENTS	38
TOTAL KILLED	6
TOTAL INJURED	48

TRAIN ACCIDENTS				
DRIVER CONTRIBUTING FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENT S	PERCENT OF TOTAL
Unsafe Speed	2	2.13	2	40.00
Failed to Yield Right of Way	21	22.34	0	0.00
Following Too Close	0	0.00	0	0.00
Improper Passing	0	0.00	3	60.00
Disregard of Traffic Controls	16	17.02	0	0.00
Turning Improperly	1	1.06	0	0.00
Alcohol Involvement	9	9.57	0	0.00
Drug Involvement	1	1.06	0	0.00
Sick	0	0.00	0	0.00
Fell Asleep	1	1.06	0	0.00
Lost Consciousness	0	0.00	0	0.00
Driver Inattention	44	46.81	2	40.00
Distraction	1	1.06	0	0.00
Physical Disability	1	1.06	0	0.00

ACCIDENTS INVOLVING MULTIPLE FATALITIES	
TOTAL MULTIPLE FATALITY ACCIDENTS	90
FATAL ACCIDENTS	90
INJURY ACCIDENTS	0
TOTAL KILLED	207
TOTAL INJURED	133

MULTIPLE FATALITY ACCIDENTS				
DRIVER CONTRIBUTING FACTORS	ALL ACCIDENTS	PERCENT OF TOTAL	FATAL ACCIDENT S	PERCENT OF TOTAL
Unsafe Speed	26	28.89	26	28.89
Failed to Yield Right of Way	23	25.56	23	25.56
Following Too Close	0	0.00	0	0.00
Improper Passing	2	2.22	2	2.22
Disregard of Traffic Controls	9	10.00	9	10.00
Turning Improperly	0	0.00	0	0.00
Alcohol Involvement	20	22.22	20	22.22
Drug Involvement	1	1.11	1	1.11
Sick	0	0.00	0	0.00
Fell Asleep	5	5.56	5	5.56
Lost Consciousness	2	2.22	2	2.22
Driver Inattention	12	13.33	12	13.33
Distraction	1	1.11	1	1.11
Physical Disability	0	0.00	0	0.00



FATAL ACCIDENT REPORTING SYSTEM



FATAL ACCIDENT REPORTING SYSTEM

The Fatal Accident Reporting System (FARiS) a computerized file containing data on all fatal accidents occurrin each year in the fifty states, the District of Columbia, and Puerto Rico. The system is operated by the National Highwa Traffic Safety Administration for the purpose of identifying safety problems, suggesting solutions, and helping to proviobjective 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 accident data acquisition. Kentucky, this contract is with the Kentucky State Police Records Section.

For reasons of timeliness in reporting and continuity among the staffAst, Scounts only those fatalities that occur within 30 days of the accident dateARS differs from Kentucky data in that it collects data not only from the accident re submitted from across the state, but contacts many other sources to obtain additional data pertinent to the accident, v drivers, etc. Examples of additional sources contacted Ask Sare vehicle registration files, Driver Licensing, Vital Statis EMS reports, labs, coroners, and medical examiners HE FARS DATA CANNOT BE COMPARED DIRECTLY WITH THE PREVIOUSLY LISTED STATISTICS BECAUSE OF A DIFFERENCE IN THE REPORTING CRITERIA.

DRIVERS INVOLVED IN FATAL ACCIDENTS-AGE AND ALCOHOL INVOLVEMENT

The chart below depicts the ages of all drivers in fatal accidents in 1995 vs. alcohol involved drivers in fatal ac during the same time period and the percentages of involvement for various ages and age groups. The alcohol involve teenage driver (ages 13 through 19) represents 10% of the total number of alcohol involved drivers and 15% of all teel drivers in fatal accidents.

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

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

AG E	Number of Drivers Involved	Alcohol Involved Drivers*	% Alcohol Involved
Under 16	8	0	0
16	44	3	7
17	29	3	10
18	45	7	16
19	39	12	31
20	37	9	24
21	33	11	33
22-24	71	22	31
25-34	240	72	30
35-44	210	56	27
45-54	146	26	18
55-64	89	13	15
65-74	69	6	9
Over 74	53	0	0
Unknown	3	0	0
TOTALS	1,116	240	22

ALCOHOL INVOLVEMENT BY AGE AND TEST RESULTS FOR DRIVERS INVOLVED IN 1995 FATAL ACCIDENTS

DURING 1995, THERE WERE 278 PERSONS KILLED IN FATAL ACCIDENTS INVOLVING A DRINKING DRIVER. THIS REPRESENTS 33% OF ALL PERSONS KILLED IN TRAFFIC ACCIDENTS IN KENTUCKY DURING 1995.

The chart below shows drinking drivers by age and alcohol test result. Sixty-two percent of the drinking drivers were found to have been legally intoxicated (0.10% or above) at the time of the accident.

	NUMBER OF		TES	TRESU	LTS			RESULTS	
AGE	DRINKING DRIVERS*	.00	.0105	.0609	.1019	.20+	TEST REFUSED	NOT TESTED	OR TEST UNKNOWN
Under 16	0	0	0	0	0	0	0	0	0
16	3	0	0	0	2	0	0	0	1
17	3	0	1	0	0	0	0	0	2
18	7	1	1	1	1	0	0	0	3
19	12	2	1	1	7	1	0	0	0
20	9	2	2	0	5	0	0	0	0
21	11	0	1	1	4	2	0	0	3
22-24	22	1	2	4	7	3	0	2	3
25-34	72	3	6	4	30	19	1	3	6
35-44	56	0	7	4	19	17	0	1	8
45-54	26	3	1	1	7	12	0	1	1
55-64	13	0	2	0	4	6	0	0	1
65-74	6	1	0	1	2	0	0	1	1
75+	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0
TOTAL	240	13	24	17	88	60	1	8	29

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

DURING 1995, TWENTY-THREE (23)
PERCENT OF THE FATALLY INJURED
PEDESTRIANS OVER THE AGE OF 15 WERE
DRINKING. THEIR AVERAGE ALCOHOL TEST
WAS 0.15%

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

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

FATALLY INJURED PEDESTRIANS

AGE	TOTAL	NUMBER DRINKING	AVERAGE TEST RESULTS
0-5	4	0	0
6-10	4	0	0
11-15	1	0	0
16-20	1	1	0.11
21-25	3	0	0
26-30	1	1	0.12
31-40	12	6	0.18
41-50	2	0	0
51-60	6	2	0.19
61-70	9	0	0
71-80	7	0	0
81+	7	1	0.13
TOTAL	57	11	0.15

ACTIVE RESTRAINTS AND EJECTION IN FATAL ACCIDENTS

The chart below plots overall results in fatal accidents when active restraints (safety belts, harnesses, child restraints) are used. A comparison of "used" versus "not used" for 1995 FARS data strongly confirms both the lifesaving advantage as well as the reduction of serious injury when restraints are in place. SIXTY-EIGHT (68) PERCENT OF THE VEHICLE OCCUPANTS KILLED DURING 1995 WERE NOT RESTRAINED. FIFTY-TWO (52) PERCENT OF THE VEHICLE OCCUPANTS SUFFERING INCAPACITATING INJURY WERE NOT RESTRAINED. FORTY-EIGHT (48) PERCENT OF THE OCCUPANTS SUFFERING NON-INCAPACITATING INJURY WERE NOT RESTRAINED. MOTORCYCLISTS AND PEDESTRIANS ARE NOT INCLUDED IN THE CHARTS BELOW.

Result	Restraint Used	Restraint Not Used	Unknown If Used	TOTAL
Fatal Injury	214	523	30	767
Incapacitating Injury	187	222	16	425
Non-Incapacitating Injury	124	116	3	243
Possible Injury	65	41	10	116
No Injury	245	74	10	329
Unknown If Injured	0	0	2	2
Injured, Severity Unknown	0	1	0	1
TOTAL	835	977	71	1,883

Of the 1,883 vehicle occupants involved in fatal accidents in 1995, only 835 were using safety restraints - an overall usage rate of 44% in fatal accidents.

EJECTION

Result	Total Ejection	Partial Ejection	No Ejection	Unknown	TOTAL
Fatal Injury	162	58	547	0	767
Incapacitating Injury	49	7	369	0	425
Non-Incapacitating Injury	11	2	230	0	243
Possible Injury	2	0	114	0	116
No Injury	0	0	329	0	329
Unknown If Injured	0	0	2	0	2
Injured, Severity Unknown	0	0	1	0	1
TOTAL	224	67	1,592	0	1,883

The above chart shows overall injuries in fatal accidents according to whether the vehicle occupant was ejected from the vehicle, partially ejected, or not ejected. Twenty-nine (29) percent of the persons killed were ejected. SEVENTY-SIX (76) PERCENT OF THOSE 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.

CHILD RESTRAINTS IN FATAL ACCIDENTS

Kentucky's "child restraint law" (KRS 189.125) became effective July 15, 1982, and requires that any parent or legal guardian of a child "forty inches in height or less, when transporting the child in a motor vehicle owned by that person or guardian operated on the roadways, streets and highways of this state, shall have such 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 crash 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.

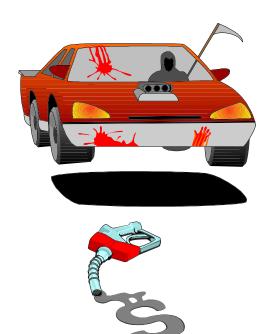
RESULT	Age 4 & Under Total	Child Restraint Used	Lap Belt &/or Harness Used	None Used	Unknown
Killed	16	5	2	9	0
Injured (Incapacitating)	18	6	5	6	1
Injured (Non-Incapacitating)	11	3	3	5	0
Injured (Possible)	9	5	0	3	1
Not Injured	16	9	4	3	0
TOTAL	70	28	14	26	2

Of the 70 child occupants (four years and under) in 1995 fatal accidents, only 28 children were secured in a child restraint. Of the 16 children killed, 9 had no restraint and only 5 were using child safety seats. This information confirms what other studies have suggested regarding the effectiveness of child restraints. An infant or small child's survival can depend on whether the child was properly secured.



\$3.3 - \$6.0 BILLION

THE COST of **KENTUCKY TRAFFIC ACCIDENTS**



1995

The calculable costs (economic costs) of motor vehicle accidents 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 accidents in Kentucky during 1995.

The economic cost (\$3.3	billion) was	${\tt derived}$	fro m	the
following formula:				

Costper	X	Number Reported	=	Estimated Cost
Fatalities @ \$920,000	Х	856	=	\$787,520,000
Non Fatal Injuries @ \$34,200	X	55,465	=	\$1,896,903,000
Property Damage @ \$6,600	X	90,998	=	\$600,586,800
TOTAL, ECO	иомі			

COST ESTIMATE: \$3,285,009,800

The comprehensive cost (\$6.0	billion) wa	s derived	from
the following formula:			

Costper	X	Number Reported	=	Estimated Cost
Fatalities				
@ \$2,890,000	Χ	856	=	\$2,473,640,000
Incapacitating				
Injuries				•
@ \$193,000	Χ	9,415	=	\$1,817,095,000
Non-Incapacita	ting			
Injuries				
@ \$44,000	Χ	19,652	=	\$864,688,000
Possible				
Injuries				
@ \$23,000	Χ	26,398	=	\$607,154,000
Property				
Damage				
@ \$2,600	Χ	90,998	_	\$236,594,800
₩ ΨZ,000	٨	30,330	-	Ψ230,394,000
TOTAL COMPR	FHE	NSIVE		

COST ESTIMATE

\$5,999,371,800

ACCIDENTS BY COUNTY

1994 VS 1995

ACCIDENTS PERSONS

				NOI	N-FATAI	L PR	OPERTY	•				
COUNTY	TOTAL	F	ATAL	II	JURY	D	AMAGE	K	ILLED	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Adair	439	431	5	2	121	133	313	296	5	3	182	199
Allen	434	392	12	5	147	123	275	264	12	6	235	212
Anderson	367	418	2	7	142	148	223	263	3	7	223	222
Ballard	196	218	2	2	68	71	126	145	2	2	95	101
Barren	1,143	1,182	12	15	369	393	762	774	15	22	608	616
Bath	254	307	3	3	90	87	161	217	3	3	129	136
Bell	894	786	6	1	334	247	554	538	7	1	512	369
Boone	3,029	2,724	4	13	891	720	2,134	1,991	4	15	1,364	1,136

COUNTY	TOTAL	F	ATAL	IN	JURY	D	AMAGE	K	ILLED	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Bourbon	635	658	6	12	187	180	442	466	7	14	283	272
Boyd	2,009	1,960	2	4	519	496	1,488	1,460	3	5	737	751
Boyle	957	927	6	5	282	268	669	654	6	6	444	402
Bracken	227	206	4	4	46	42	177	160	7	5	70	66
Breathitt	343	395	4	5	147	153	192	237	4	5	278	294
Breckinridge	259	233	6	4	114	93	139	136	6	8	178	165
Bullitt	1,362	1,331	15	8	418	410	929	913	18	9	635	605
Butler	275	279	5	7	77	99	193	173	7	7	133	148
Caldwell	382	406	3	3	101	117	278	286	3	4	150	167
Calloway	310	907	4	4	139	247	167	656	4	4	230	379
Campbell	2,712	2,791	3	6	595	639	2,114	2,146	5	7	825	949
Carlisle	26	36	2	1	11	15	13	20	2	1	22	25
Carroll	403	445	4	5	96	122	303	318	4	7	149	176
Carter	598	643	8	5	172	213	418	425	10	6	285	367
Casey	147	104	3	3	53	53	91	48	3	3	95	91

PERSONS

NON-FATAL PROPERTY

COUNTY	TOTAL	F	ATAL	IN	NJURY	D	AMAGE	K	ILLED	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Christian	1,826	1,866	13	14	496	528	1,317	1,324	13	15	769	831
Clark	1,032	1,053	6	9	269	297	757	747	6	11	393	441
Clay	283	360	7	4	100	147	176	209	8	4	177	269
Clinton	132	153	3	3	34	38	95	112	4	3	57	60
Crittenden	208	198	5	4	77	72	126	122	5	4	116	120
Cumberland	106	113	2	0	32	30	72	83	3	0	44	43
Daviess	3,299	3,313	10	12	785	791	2,504	2,510	10	13	1,143	1,174
Edmonson	227	240	1	3	84	92	142	145	1	3	131	145
Elliott	79	122	3	0	37	57	39	65	3	0	54	85
Estill	312	376	0	4	97	114	215	258	0	4	138	165
Fayette	10,579	11,337	20	19	2,619	2,724	7,940	8,594	21	21	3,887	3,924
Fleming	278	266	4	4	75	77	199	185	4	6	99	126
Floyd	1,098	1,114	13	6	489	524	596	584	16	7	823	934
Franklin	1,523	1,475	4	4	423	354	1,096	1,117	4	4	662	552

1,906

1,921

1,406

1,409

Hart

Henry

Henderson

PERSONS

				NOI	N-FATA	L PR	OPERTY	7				
COUNTY	TOTAL	F	ATAL	II	NJURY	D	AMAGE	K	ILLED	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Fulton	227	217	2	3	71	61	154	153	2	3	102	96
Gallatin	178	240	3	3	55	95	120	142	3	3	88	138
Garrard	205	210	3	7	74	74	128	129	3	7	125	150
Grant	770	819	2	6	227	258	541	555	6	7	354	395
Graves	962	962	10	7	292	287	660	668	10	7	432	458
Grayson	494	416	9	7	201	196	284	213	9	7	291	299
Green	249	268	2	2	61	86	186	180	2	2	86	118
Greenup	839	786	6	4	276	262	557	520	6	4	433	417
Hancock	169	168	1	2	63	72	105	94	1	2	106	105
Hardin	2,583	2,629	10	10	653	702	1,920	1,917	12	15	1,046	1,121
Harlan	826	863	8	8	316	322	502	533	9	9	489	507
Harrison	553	526	1	4	169	132	383	390	1	5	237	192

NON-FATAL PRO	PERTY
---------------	-------

COUNTY	TOTAL	F	ATAL	11	NJURY	D	AMAGE	: K	ILLED	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Hickman	100	94	2	1	33	40	65	53	3	1	47	63
Hopkins	1,622	1,626	5	8	436	415	1,181	1,203	5	9	707	628
Jackson	246	238	3	5	113	88	130	145	3	5	175	143
Jefferson	27,619	28,586	51	63	6,266	6,786	21,302	21,737	55	68	9,189	10,100
Jessamine	1,028	1,076	8	12	262	286	758	778	8	15	392	442
Johnson	577	626	4	8	214	254	359	364	4	10	415	423
Kenton	5,891	5,576	11	6	1,404	1,424	4,476	4,146	11	6	2,071	2,109
Knott	357	314	6	9	152	134	199	171	6	9	238	198
Knox	647	697	3	9	247	264	397	424	3	12	391	480
Larue	290	319	7	3	88	97	195	219	7	3	151	161
Laurel	1,309	1,409	8	14	436	470	865	925	9	16	728	809
Lawrence	277	261	6	7	107	105	164	149	8	8	182	162
Lee	106	99	2	2	35	40	69	57	2	2	55	70
Leslie	193	211	11	6	85	109	97	96	16	10	138	154
Letcher	564	565	7	5	218	182	339	378	7	5	370	269

ACCIDENTS PERSONS

				NOI	N-FATA	L PR	OPERTY	•				
COUNTY	TOTAL	F	ATAL	IN	JURY	D	AMAGE	K	ILLED	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Lewis	271	237	6	5	80	60	185	172	6	5	124	102
Lincoln	403	353	3	7	171	139	229	207	3	7	273	221
Livingston	217	238	3	1	78	89	136	148	4	1	130	116
Logan	679	697	3	8	200	202	476	487	4	8	314	329
Lyon	236	241	4	6	76	74	156	161	5	6	137	133
McCracken	2,966	3,067	14	13	861	828	2,091	2,226	14	14	1,351	1,274
McCreary	252	288	8	4	105	114	139	170	10	4	181	192
McLean	198	154	4	4	70	54	124	96	4	5	124	91
Madison	1,978	2,346	12	12	552	625	1,414	1,709	15	15	862	921
Magoffin	235	291	2	5	131	147	102	139	2	5	228	237
Marion	468	528	4	3	130	151	334	374	4	7	208	249
Marshall	777	736	8	10	276	246	493	480	9	10	422	374
Martin	358	335	2	3	123	136	233	196	2	4	201	236

				NO	N-FATAI	L PR	OPERTY					
COUNTY	TOTAL	F	ATAL	IN	JURY	DA	AMAGE	K	ILLED	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Mason	826	728	2	4	199	170	625	554	2	6	325	284
Meade	463	478	8	8	169	166	286	304	10	9	277	280
Menifee	115	80	2	0	60	37	53	43	3	0	103	54
Mercer	631	600	2	3	178	184	451	413	3	3	267	280
Metcalfe	210	196	2	2	60	62	148	132	2	2	106	103
Monroe	155	98	3	1	45	28	107	69	3	1	82	49
Montgomery	720	743	9	10	209	194	502	539	10	11	317	324
Morgan	254	294	3	1	102	113	149	180	4	1	152	169
Muhlenberg	902	923	5	10	270	262	627	651	5	11	419	414
Nelson	1,027	980	6	7	303	298	718	675	7	8	496	464
Nicholas	104	107	1	1	27	31	76	75	2	1	45	45
Ohio	543	618	6	7	187	221	350	390	8	8	297	349
Oldham	923	872	5	2	271	244	647	626	7	2	391	363
Owen	229	197	2	0	89	74	138	123	2	0	147	112
Owsley	66	75	1	3	24	25	41	47	1	4	47	52

				NON	N-FATAI	L PR	OPERTY	•				
COUNTY	TOTAL	F	ATAL	IN	IJURY	D	AMAGE	K	ILLED	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	
1995Pendleton	353	373	3	3	90	112	260	258	3	3	138	165
Perry	1,026	1,027	7	6	350	370	669	651	9	9	605	575
Pike	2,283	2,381	20	18	928	1,050	1,335	1,313	20	19	1,533	1,747
Powell	302	359	4	4	91	110	207	245	4	4	142	182
Pulaski	1,504	1,572	9	14	449	444	1,046	1,114	9	16	728	733
Robertson	10	11	0	0	1	3	9	8	0	0	1	7
Rockcastle	396	368	7	6	156	149	233	213	9	8	300	279
Rowan	727	749	2	4	203	205	522	540	3	4	307	300
Russell	323	359	2	2	94	93	227	264	2	2	145	144
Scott	1,011	1,179	11	5	307	322	693	852	14	9	514	538
Shelby	876	1,043	10	9	271	275	595	759	11	12	434	425
Simpson	520	472	3	6	154	147	363	319	3	6	238	210
Spencer	129	183	3	2	55	68	71	113	3	2	85	117
Taylor	620	720	8	6	173	175	439	539	10	7	287	280
Todd	242	254	4	4	62	81	176	169	5	4	109	126

ACCIDENTS PERSONS

NON-FATAL PROPERTY

COUNTY	TOTAL	F	ATAL	I	NJURY	D	AMAGE	. K	ILLED	IN	JURED	1
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Trigg	297	321	6	5	94	105	197	211	7	5	155	170
Trimble	169	174	1	1	55	66	113	107	2	2	93	99
Union	480	481	6	5	155	152	319	324	7	9	280	244
Warren	3,710	3,927	18	20	1,104	1,199	2,588	2,708	19	26	1,673	1,827
Washington	274	327	7	5	74	84	193	238	7	5	112	127
Wayne	404	364	6	3	110	115	288	246	6	4	180	184
Webster	342	350	3	2	97	132	242	216	3	2	136	205
Whitley	899	998	7	10	279	331	613	657	8	11	452	542
Wolfe	183	181	4	1	63	66	116	114	4	1	108	111
Woodford	708	668	3	5	162	193	543	470	3	6	248	266
TOTALS	124037 1	27653	706	739	34643	35916	88688	90998	791	856	53519	55465

ACCIDENTS INVOLVING DRINKING DRIVERS BY COUNTY 1994 VS 1995

ACCIDENTS PERSONS

				NOI	N-FATA	L PRO	OPERTY	,				
COUNTY	TOTAL	F	ATAL *	IN	NJURY	DA	AMAGE	KI	LLED *	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Adair	22	23	5	1	8	10	9	12	5	1	12	16
Allen	19	30	1	2	8	15	10	13	1	3	12	24
Anderson	25	30	1	4	13	12	11	14	1	4	16	16
Ballard	10	20	0	1	5	10	5	9	0	1	5	14
Barren	39	65	1	3	13	34	25	28	1	5	15	53
Bath	19	16	3	1	7	7	9	8	3	1	10	11
Bell	45	45	5	1	22	23	18	21	5	1	43	36
Boone	91	95	3	2	53	39	35	54	3	2	78	60

				NO	N-FATAI	L PRO	OPERTY	•				
COUNTY	TOTAL	F	ATAL *	II	JURY	DA	AMAGE	KI	LLED *	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Bourbon	31	40	3	5	15	20	13	15	3	6	25	35
Boyd	63	67	1	2	28	25	34	40	2	2	35	33
Boyle	32	42	3	1	15	26	14	15	3	1	23	48
Bracken	13	11	3	2	3	3	7	6	6	2	4	3
Breathitt	26	25	1	3	15	12	10	10	1	3	31	27
Breckinridge	18	13	3	2	6	7	9	4	3	3	8	14
Bullitt	71	73	6	0	33	46	32	27	8	0	46	63
Butler	13	15	1	3	8	9	4	3	1	3	15	15
Caldwell	14	21	1	2	6	12	7	7	1	3	9	15
Calloway	17	42	1	2	14	26	2	14	1	2	20	42
Campbell	115	150	1	1	39	58	75	91	1	1	65	78
Carlisle	2	5	0	2	2	2	0	1	0	2	8	5
Carroll	35	30	1	0	13	17	21	13	1	0	19	25
Carter	38	47	3	2	20	29	15	16	4	2	42	53
Casey	20	12	1	1	9	4	10	7	1	1	14	9

NON-FATAL	PROPERTY

COUNTY	TOTAL	F	ATAL *	IN	JURY	DA	AMAGE	KI	LLED *	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Christian	88	107	5	7	45	52	38	48	5	7	58	82
Clark	57	53	1	3	28	22	28	28	1	5	33	34
Clay	20	17	3	1	9	8	8	8	4	1	15	21
Clinton	5	8	1	1	2	4	2	3	1	1	7	8
Crittenden	12	18	1	2	6	12	5	4	1	2	10	17
Cumberland	11	4	1	0	8	2	2	2	2	0	12	3
Daviess	151	151	5	3	55	66	91	82	5	4	92	90
Edmonson	16	6	0	2	13	3	3	1	0	2	18	3
Elliott	12	18	1	0	9	10	2	8	1	0	10	19
Estill	15	25	0	3	10	9	5	13	0	3	12	15
Fayette	498	456	9	4	193	182	296	270	10	5	294	280
Fleming	18	17	3	1	6	4	9	12	3	1	8	8
Floyd	98	80	3	2	56	52	39	26	3	2	87	90
Franklin	68	67	3	0	29	29	36	38	3	0	54	41
Fulton	19	12	2	1	7	5	10	6	2	1	11	8

				NOI	N-FATAI	_ PR	OPERTY	,				
COUNTY	TOTAL	F	ATAL *	II	JURY	DA	AMAGE	KI	LLED *	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Gallatin	12	19	3	1	5	13	4	5	3	1	9	19
Garrard	6	17	0	0	4	12	2	5	0	0	9	22
Grant	25	43	0	2	15	26	10	15	0	2	23	41
Graves	59	61	2	3	32	31	25	27	2	3	43	43
Grayson	30	28	3	1	17	20	10	7	3	1	31	33
Green	14	18	1	0	6	10	7	8	1	0	9	13
Greenup	47	46	3	2	20	22	24	22	3	2	28	36
Hancock	17	14	0	0	10	8	7	6	0	0	10	12
Hardin	92	87	4	1	43	40	45	46	5	1	78	55
Harlan	61	55	4	3	30	26	27	26	5	3	37	41
Harrison	19	26	1	0	12	15	6	11	1	0	16	22
Hart	24	18	2	5	10	5	12	8	2	9	16	9
Henderson	67	92	2	0	43	53	22	39	2	0	63	68
Henry	28	31	3	4	13	16	12	11	3	4	17	31
Hickman	12	13	1	0	7	11	4	2	3	0	11	14

PERSONS

NON-FATAL PROPERTY

COUNTY	TOTAL	F	ATAL *	IN	JURY	DA	AMAGE	KI	LLED *	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Hopkins	59	56	2	3	33	25	24	28	2	4	57	39
Jackson	18	11	2	2	11	5	5	4	2	2	15	17
Jefferson	1,124	1,137	16	23	512	566	596	548	17	27	787	906
Jessamine	46	66	5	3	18	31	23	32	5	3	25	55
Johnson	38	38	2	3	22	22	14	13	2	3	40	37
Kenton	281	279	3	2	123	124	155	153	3	2	184	196
Knott	32	22	1	3	19	10	12	9	1	3	28	15
Knox	36	40	0	2	22	19	14	19	0	3	28	29
Larue	13	18	2	1	5	13	6	4	2	1	7	24
Laurel	50	58	5	5	22	31	23	22	6	5	33	54
Lawrence	21	23	2	2	9	15	10	6	3	2	18	29
Lee	8	8	0	0	3	4	5	4	0	0	8	4
Leslie	25	20	4	3	15	11	6	6	6	7	33	19
Letcher	45	26	3	2	29	15	13	9	3	2	40	22
Lewis	27	15	6	1	11	4	10	10	6	1	16	8

NON-FATAL PROPERTY

COUNTY	TOTAL	F	ATAL *	IN	JURY	DA	AMAGE	KI	LLED *	IN.	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Lincoln	30	25	1	1	18	15	11	9	1	1	32	21
Livingston	14	12	1	0	7	7	6	5	1	0	9	10
Logan	34	29	1	3	16	16	17	10	2	3	24	24
Lyon	8	21	1	2	7	9	0	10	1	2	11	14
McCracken	168	138	5	3	76	60	87	75	5	3	106	82
McCreary	25	26	4	3	8	16	13	7	5	3	13	27
McLean	10	14	1	1	4	8	5	5	1	1	7	11
Madison	120	123	2	5	62	63	56	55	2	6	97	84
Magoffin	27	27	2	2	19	18	6	7	2	2	36	30
Marion	54	55	3	2	26	31	25	22	3	6	45	42
Marshall	35	35	3	3	20	14	12	18	3	3	30	19
Martin	21	20	0	0	17	9	4	11	0	0	26	16
Mason	40	43	1	1	20	24	19	18	1	2	37	34
Meade	40	37	3	3	25	18	12	16	4	4	40	26
Menifee	14	7	1	0	11	4	2	3	1	0	13	5

Perry

Pike

PERSONS

				NOI	N-FATAI	L PRO	OPERTY	•				
COUNTY	TOTAL	F	ATAL *	IN	JURY	DA	AMAGE	KI	LLED *	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Mercer	33	25	2	1	16	14	15	10	3	1	28	23
Metcalfe	6	13	0	1	3	5	3	7	0	1	6	9
Monroe	7	10	2	0	4	4	1	6	2	0	11	10
Montgomery	47	40	3	5	21	18	23	17	3	6	26	32
Morgan	18	15	0	0	11	10	7	5	0	0	15	22
Muhlenberg	28	32	2	2	16	15	10	15	2	3	32	22
Nelson	49	59	0	2	29	40	20	17	0	2	45	63
Nicholas	9	11	0	1	4	5	5	5	0	1	5	5
Ohio	28	29	4	2	16	20	8	7	6	2	34	32
Oldham	26	19	0	0	12	7	14	12	0	0	17	9
Owen	16	11	0	0	10	4	6	7	0	0	18	6
Owsley	7	6	1	0	5	4	1	2	1	0	14	10
Pendleton	18	27	1	2	5	10	12	15	1	2	10	16

COUNTY	TOTAL	F	ATAL *	IN	JURY	DA	AMAGE	KI	LLED *	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Powell	27	23	4	2	10	8	13	13	4	2	27	14
Pulaski	70	65	5	4	41	28	24	33	5	5	74	42
Robertson	0	3	0	0	0	1	0	2	0	0	0	1
Rockcastle	28	23	3	1	15	15	10	7	4	2	32	28
Rowan	35	36	0	1	22	15	13	20	0	1	31	20
Russell	15	17	0	0	7	9	8	8	0	0	11	12
Scott	42	44	2	1	16	19	24	24	2	1	32	25
Shelby	28	51	1	4	13	26	14	21	1	4	22	41
Simpson	19	23	1	1	11	14	7	8	1	1	15	17
Spencer	12	11	1	1	6	8	5	2	1	1	8	12
Taylor	26	28	4	2	8	10	14	16	4	3	22	21
Todd	12	15	2	2	5	7	5	6	2	2	8	9
Trigg	16	12	2	1	6	7	8	4	2	1	10	9
Trimble	12	12	1	1	4	7	7	4	2	2	5	11
Union	27	35	3	3	16	19	8	13	4	7	28	28

ACCIDENTS PERSONS

				NOI	N-FATA	L PR	OPERTY	•				
COUNTY	TOTAL	F	ATAL *	11	NJURY	D	AMAGE	KI	LLED *	IN	JURED	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
Warren	163	153	4	6	84	73	75	74	4	7	127	104
Washington	21	18	1	2	13	7	7	9	1	2	17	8
Wayne	24	23	2	1	11	11	11	11	2	1	24	15
Webster	19	20	1	1	11	11	7	8	1	1	14	21
Whitley	37	38	1	1	19	24	17	13	1	1	31	35
Wolfe	17	8	1	1	12	2	4	5	1	1	19	6
Woodford	36	36	0	1	19	19	17	16	0	1	25	22
TOTALS	5,995	6,163	259	236	2,883	3,048	2,853	2,879	287	278	4,536	4,741

^{*} Fatal accident data has been adjusted to reflect follow-up studies of drivers (from FARS).

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 accidents, together with the number of persons killed injured in those accidents. A total of 406 drivers were suspected of being under the influence of drugs based on preliminary investigation of the officer investigating the accident. Of this total, 12 drivers were involved in fatal accidents and 208 drivers were involved in injury accidents.

	ALL	FATAL	YRUUN	PERSONS	PERSONS
COUNTY	ACCIDENTS	ACCIDENTS	ACCIDENTS	KELLED	NAURED
ADAIR	2	0	0	0	0
ALLEN	1	0	1	0	2
ANDERSON	0	ō	0	0	O
BALLARD	ī	D)	1	Ó	1
BARREN	[2	0	D	O.	Đ
BATH	1	0	1	0	1
BELL	13	0	4	0	. 4
BOONE	8	0	2	0	2
BOURBON	3	٥	2	0	[2
BOYD	6	Q	3	0	6
BOYLE	3	Q.	2	. 0	3
BRACKEN	0	0	0	0	0
BREATHITT	5	1	3	1	6
BRECKENRIDGE	2	0	1	0	5
BULLITT	4	0	0	0	0
BUTLER	2	1	1	1	5
CALDWELL	4	1	2	2	2
CALLOWAY	0	0	0	0	0
CAMPBELL	5	0	5	0	7
CARLISLE	0	0	0	0	0
CARROLL	2	Ö	1	Ö	1
CARTER	3	0	2	0	4
CASEY	1	0	1	0	2
CHRISTIAN	1	0	0	0	0
CLARK	4	0	٥	0	0
CLAY	4	0	1	0	1
CLINTON	0	0	0	0	0
CRITTENDEN	6	0	5	0	9
CUMBERLAND	0	. 0	0	0	0
DAVIESS	6	0	2	0	2
EDMONSON	2	٥	1	0	2
ELLIOTT	1	0	0	0	0
ESTILL	2	1	1	1	4
FAYETTE	24	O	. 6	. 0	8
FLEMING	0	0	0	. 0	. 0
FLOYD	-6	O	4	- 0	5
FRANKLIN	Э	0	2	-0	2
FULTON	Ō	0	0	-0	0
GALLATIN	2	1	1	1	3

	ALL	FATAL	BLAURY	PERSONS	PERSONS
COUNTY	ACCIDENTS	ACCEDENTS	ACCIDENTS	KILLED	#NJURED
GARRARD	0	0	0	0	0
GRANT	5	0	1	0	1
GRAVES	4	0	1	0	1
GRAYSON	3	0	3	O	3
GREEN	[1	0	1	0	1
GREENUP	5	0	2	0	2
HANCOCK	0	0	Ö	Đ	Þ
HARDIN	9	0	3	¢	4
HARLAN	5	Ō	2	0	4
HARRISON	, o	0	0	0	0
HART	. 0	Ð	0	0	0
HENDERSON	7	0	3	0	6
HENRY	1	Ð	1	Û	4
HICKMAN	Ó	D	Ď	0	0
HOPKINS	6	Ò	3	a	3
JACKSON	5	1	4	1	11 1
JEFFERSON	37	2	21	2	26
JASSAMINE	5	0	2.	0	3
NOSMHOL	6	0	5	0	11 1
KENTON	17	0	10	0	14
KNOTT	O	0	Ó	0	Ð
KNOX	9	0	8	0	11
LARUE	1	0	1	0	1
LAUREL	15	1	7	1	11
LAWRENCE	0	0	0	0	0
LEE	2	0	2	0	2
LESUE	4	0	2	Ö	3
LETCHER	7	ő	5	0	6
LEWIS	0	٥	٥	0	0
LINCOLN	1	0	1	0	2
LIVINGSTON	2	0	2	0	4
LOGAN	2	0	2	0	3
LYON	2	0	1	0	1
McCRACKEN	9	- 0	3	0	3
McCREARY	3	0	3	0	5
McLEAN	0	0	0	0	0
MADISON	9	0	5	0	11
MAGOFFIN	3	0	3	Q.	3
MARION	ō	0	0	Ð	0

DRIVERS UNDER INFLUENCE OF DRUGS BY COUNTY

<u>. – –</u>				- 1	4
OLDHAM	3	0	2	0	2
OWEN	1	0	1	0	1
OWSLEY	0	0	0	0	0
PENDLETON	1	O	0	0	0
PERRY	6	0	5	0	10
PIKE	12	. 1	7	1	15
POWELL	2	0	0	0	0
PULASKI	5	¢	3	0	5

WASHINGTON	0	Ů.	Q.	0	0
WAYNE	3	Ů,	1	0	1
WEBSTER	0	0	0	0	0
WHITLEY	3	0	0	0	Q
WOLFE	٥	0	0	0	Ò
WOODFORD	1	0	1	0	4.4
TOTALS	406	12	208		327

ACCIDENTS BY AREA DEVELOPMENT DISTRICT

AREA DEVELOPMENT DISTRICT	TOTAL NUMBER REPORTED	TYPE ACCIDENT REPORTED		NUMBER PERSONS	
		FATAL	<u>(MJURY</u>	KILLED	INJURED
Purchase	6,2 37	41	1,795	42	2,770
Pennyrile	6,073	55	1,743	59	2 705
Green River	7.005	dii	1,925	48	2,898
Barren River	7,916	74	2.458	93	3.831
Lincoln Trait	5.910	47	1,787	62	2,866
KIPDA	23,581	9 1	7.973	101	11,908
Northern Kentucky	13,165	42	3.444	48	5.180
Buffalo Trace	1,448	17	352	22	585
Gateway	2.173	18	636	19	983
FIVCO	3 772	20	1.133	23	1,782
Big Sandy	4,747	40	2,111	45	3,577
Kentucky River	2,867	37	1.079	45	B61 - ₂₃

ALCOHOL RELATED ACCIDENTS

BY AREA DEVELOPMENT DISTRICT

AREA	TOTAL	TYPE ACCIDENT REPORTED		NUMBER PERSONS	
DEVELOPMENT	NUMBER				
DISTRICT	REPORTED	FATAL *	INJURY	KILLED *	INJURED
Purchase	321	15	159	15	227
Pennyrile	285	21	146	24	217
Green River	347	10	185	15	262
Barren River	355	26	178	34	268
Lincoln Trail	306	14	176	20	265
KIPDA	1,324	33	676	38	1,073
Northern Kentucky	653	10	291	10	441
Buffalo Trace	86	5	36	6	54
Gateway	113	7	54	8	90
FIVCO	197	8	101	8	170
Big Sandy	318	11	190	11	314
Kentucky River	173	12	100	16	171
Cumberland Valley	279	16	151	18	261
Lake Cumberland	220	13	104	15	166
Bluegrass	1,098	35	501	40	762
STATE TOTALS	6,075	236	3,048	278	4,741

^{*} Fatal accident data has been adjusted to reflect follow-up studies of drivers (FARS).

DRUG RELATED ACCIDENTS BY AREA DEVELOPMENT DISTRICT

AREA	TOTAL	TYPE ACCIDENT REPORTED		NUMBER PERSONS	
DEVELOPMENT	NUMBER				
DISTRICT	REPORTED	FATAL	INJURY	KILLED	INJURED
Purchase	19	0	8	0	8
Pennyrile	26	2	15	3	27
Green River	17	0	6	0	10
Barren River	21	2	10	2	22
Lincoln Trail	19	0	10	0	17
KIPDA	47	2	25	2	34
Northern Kentucky	41	1	21	1	29
Buffalo Trace	3	0	0	0	0
Gateway	3	0	2	0	2
FIVCO	15	0	7	0	12
Big Sandy	31	1	22	1	37
Kentucky River	24	1	17	1	27
Cumberland Valley	59	2	29	2	47
Lake Cumberland	17	0	9	0	14
Bluegrass	64	1	27	1	41
STATE TOTALS	406	12	208	13	327

AREA

DEVELOPMENT

COUNTIES IN DISTRICT

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