

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

# ***TRAFFIC COLLISION FACTS***



*Calendar Year*  
**2024 REPORT**

Report number: KTC-26-06  
<https://doi.org/10.13023.ktc.rr.2026.06>  
First Published September 29, 2025  
Last Revised: September 26, 2025

*Images created by the Kentucky Transportation Center or licensed with credits under a standard perpetual license agreement through iStock.com in partnership with Getty Images(US), Inc.*



As a go-to reference for Kentucky Transportation Cabinet (KYTC) policy and engineering guidance, the Highway Knowledge Portal (HKP) synthesizes information contained in the Cabinet's technical guidance manuals.

<https://kp.uky.edu>



Developed to provide better access to crash data and help transportation professionals in Kentucky have a better understanding of safety performance. CDAT integrates crash and roadway data, allowing users to query a segment or intersection to obtain a safety score. Similar segments or intersections may then be compared. CDAT provides easy and consistent access to crash data and methodologies employing techniques from the Highway Safety Manual.

<https://crashtool.uky.edu>



SPF-R Online is a web tool created to assist with the development of safety performance functions (SPFs).

SPF-R Online removes the barrier of needing to know or run R-Script as everything is neatly packaged in a convenient web application.

<https://SPFR.uky.edu>



COMMONWEALTH OF KENTUCKY  
**OFFICE OF THE GOVERNOR**

**Andy Beshear**  
GOVERNOR

Kentucky State Office Building  
501 High Street  
Frankfort, Kentucky 40601  
Phone: (502) 564-2611  
Fax: (502) 564-2517

Dear Kentuckians:

My administration is working every day to create a new Kentucky home for generations to come. That's why we're making record investments in roadways across Kentucky, bringing more opportunity and progress to every community. In early August, we broke ground on the final section of the Mountain Parkway Expansion. This project is delivering a decades-long promise to complete the parkway and close the only remaining gap in a continuous, four-lane, high-speed corridor linking Eastern Kentucky to the rest of the commonwealth. We also recently announced a \$150 million construction project to replace three aging bridges in Louisville and ensure that Interstate 65 will support business and travel throughout the region for decades to come.

On Team Kentucky, we know better roads and bridges build a better future. We want to ensure our families get where they need to go safely, and we know good roads connect people to good jobs and show companies around the world that we are open for business. To achieve this mission, we must be transparent with information and ensure data is shared with the proper authorities and policymakers, as well as with Kentuckians. Today, I share with you the 2024 Kentucky Traffic Collision Facts, which include statistics regarding vehicular collisions that occurred on Kentucky's roadways last year.

It saddens me to report that in 2024, 707 people were killed in 663 fatal traffic collisions on Kentucky's roadways. Of these deaths, 152 were due to drivers under the influence of alcohol. Each of these individuals is a loss to our commonwealth and someone who continues to be missed by those close to them.

Kentucky, let's all promise to follow these rules to keep ourselves and each other safe:

- Observe posted speed limits;
- Always wear a seatbelt;
- Never text and drive; and
- Don't operate a vehicle under the influence of drugs or alcohol.

Remember: Life is short, so keep doing good things and be kind to each other.

Sincerely,

  
Andy Beshear



**Andy Beshear**  
Governor

**KENTUCKY STATE POLICE**  
919 VERSAILLES ROAD  
FRANKFORT, KY 40601  
[www.kentuckystatepolice.ky.gov](http://www.kentuckystatepolice.ky.gov)  
(502) 782-1800

**Keith L. Jackson**  
Secretary

**Col. Phillip Burnett, Jr.**  
Commissioner

The Honorable Andy Beshear  
Governor of Kentucky  
The Capitol  
Frankfort, Kentucky 40601

Dear Governor Beshear:

Kentucky Revised Statutes, Chapter 189.635, mandates that 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 2024 Kentucky Traffic Collision Facts report. This report provides a collection of statistical data, based on comprehensive evaluation and analysis of collisions that resulted in fatalities, injuries, and property damage.

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 the University of Kentucky, for their efforts in the successful completion of this report. 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 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,

Col. Phillip Burnett, Jr.  
Commissioner



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

**This Collision Facts Report  
would like to remember the**

**707**

**who were victims of fatal traffic collisions  
on Kentucky's public roads in 2024.**

# KENTUCKY

## TRAFFIC COLLISION FACTS

# 2024

### Prepared by:

Kentucky Transportation Center (KTC)  
College of Engineering  
University of Kentucky  
Lexington, Kentucky 40506-0281  
[www.ktc.uky.edu](http://www.ktc.uky.edu)

### In cooperation with:

The Commonwealth of Kentucky  
The Kentucky State Police  
The Kentucky Transportation Cabinet

### Please direct inquires to:

Kentucky State Police  
Division of Records Management  
1266 Louisville Road  
Frankfort, KY 40601  
(502) 227-8700

### Authored by:

Paul A. Ross  
*Principal Research Scientist, KTC*

Eric R. Green, PhD.  
*Program Manager, KTC*

Christopher L. Blackden, PhD.  
*Research Scientist, KTC*

Kenneth R. Agent  
*Engineer Associate, KTC*

Christopher VanDyke  
*Program Manager, KTC*



# TABLE OF CONTENTS

Message from the Governor, Commonwealth of Kentucky

Transmittal Letter, Commissioner, Kentucky State Police

Dedication

Introduction .....	iii
Year-Over-Year Collision Summary .....	1
Death and Injury Summary .....	2
Fatalities by Age and Sex .....	3
Severity of Injury by Collision Type.....	4
Occurrence of Collisions by Type.....	5
Collision Types.....	6
Pedestrian Collisions.....	7
Hit-and-Run Collisions.....	8
Land Use.....	9
Collision Locations (Rural vs. Urban) .....	9
Collision Locations by Roadway Type.....	10
Collisions on Interstates and Parkways .....	10
Collisions by Roadway Conditions and Roadway Character.....	11
Collisions by Light Conditions .....	12
Two-Vehicle Collisions .....	13
Collisions by Day of Week and Month .....	14
Holiday Collisions .....	15
Types of Vehicles Involved in Collisions .....	16
Truck Collisions .....	17
Driver Involvement (by Residence and Sex).....	18

Driver Ages (All Collisions).....	19
Driver Ages (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 Collision Types.....	29
Collisions by County.....	37
Alcohol-Related Collisions by County.....	40
Collisions with Drivers Under the Influence of Drugs by County.....	43
All Collisions by Area Development District.....	46
Alcohol-Related and Drug-Related Collisions by Area Development District.....	47
Fatality Analysis Reporting System (FARS).....	51
Drivers Involved in Fatal Collisions — Age and Alcohol Involvement.....	51
Alcohol Involvement by Age and Test Results for Drivers Involved in Fatal Collisions.....	52
Fatally Injured Pedestrians.....	52
Safety Restraints and Ejections in Fatal Collisions.....	53
Child Restraints in Fatal Collisions.....	54
Cost of Kentucky Traffic Collisions.....	55
Child Heatstroke Prevention.....	56

## INTRODUCTION

Kentucky's *Traffic Collision Facts* is based on collision reports submitted to the Kentucky State Police Records Branch. As required by Kentucky Revised Statute 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 to improve the Commonwealth's traffic safety program.

Unless otherwise noted, data in this publication are for public roads only. Data contained in this report are based solely on the observations and judgements of the state and local police officers who investigated each collision. Collision data are housed in an automatic system called the Collision Report Analysis for Safer Highways (CRASH). This system carries out edit checks for accuracy, which may include manual adjustments based on the Fatal Accident Reporting System (FARS).

Computer tabulations and summaries are checked for accuracy before information is released or disseminated. It is hoped that the detailed information presented in this report will, in fact, "improve the traffic safety program within the Commonwealth."

The National Highway Traffic Safety Administration (NHTSA) *Manual on Classification of Motor Vehicle Traffic Crashes*<sup>1</sup> 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:** 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 Only (PDO) 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:** Data processing methods were updated beginning with the 2019 (FY2020) publication. This may result in slight changes, but should improve the overall quality and accuracy of this report. Depending on when the data extract was received, there may be slight variances as crash information may change following crash investigations. Fatalities may be manually adjusted to match FARS following the extract but other numbers may not be adjusted. This summary comes from a snapshot of data captured in the second quarter of the year of publication following the end of the previous calendar year, which is done to ensure the data have been finalized.

(1) [https://www.nhtsa.gov/sites/nhtsa.dot.gov/files/documents/ansi\\_d16-2017.pdf](https://www.nhtsa.gov/sites/nhtsa.dot.gov/files/documents/ansi_d16-2017.pdf)

**NOTE:** FARS adjustments may introduce slight irregularities in some data counts, where some fields may be blank. FARS location may disagree with crash location (i.e. Private Property vs Public Roads). This publication treats FARS reconciled data as the authoritative source.



# **COLLISION SUMMARY**



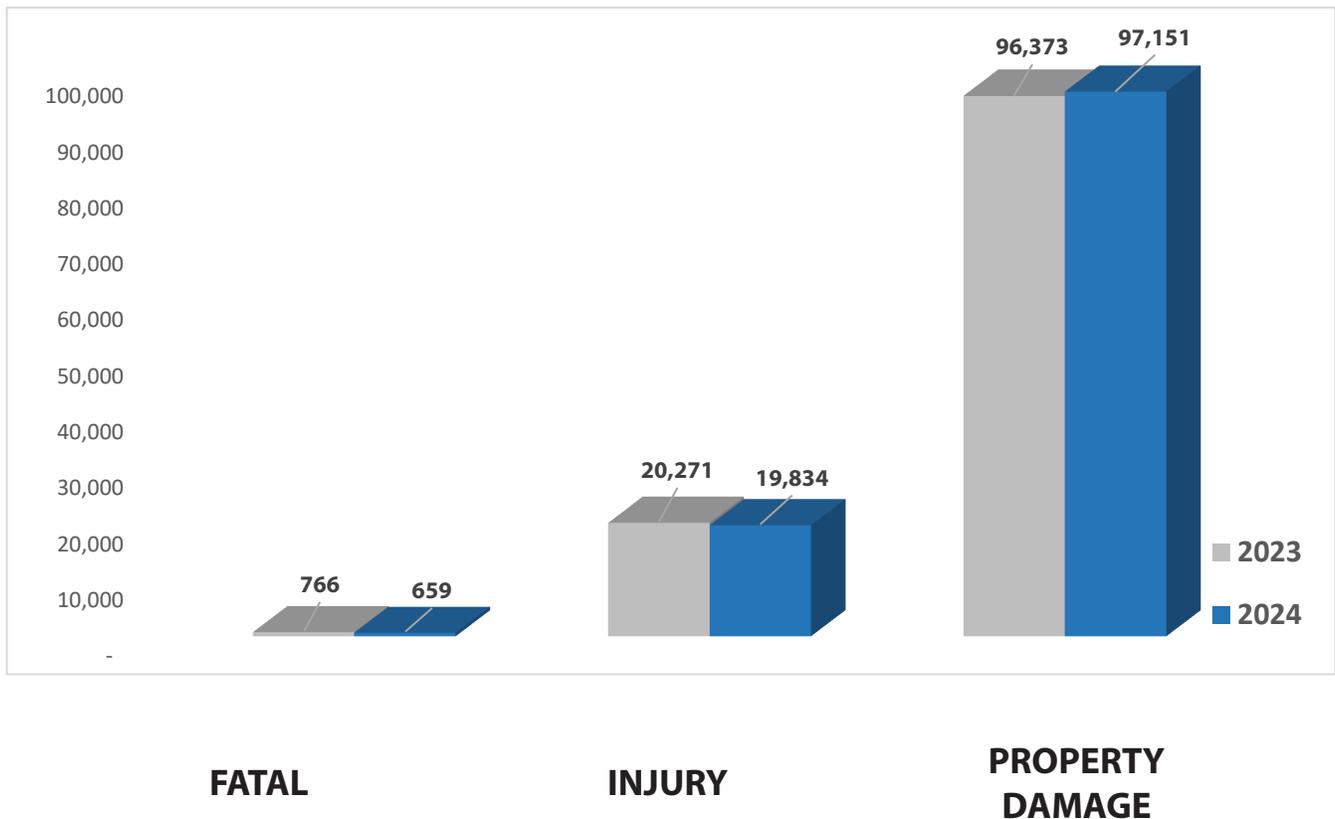
# YEAR-OVER-YEAR COLLISION SUMMARY

TYPE OF COLLISION REPORTED	2023	2024	CHANGE
FATAL (PUBLIC ROADS)	766	659	-14.0%
NONFATAL (PUBLIC ROADS)	20,271	19,834	-2.2%
PROPERTY DAMAGE ONLY (PUBLIC ROADS)	96,373	97,151	0.8%
<b>TOTAL REPORTED (PUBLIC ROADS)</b>	<b>117,422</b>	<b>117,661</b>	<b>0.2%</b>

FATAL (PARKING LOTS / PRIVATE PROPERTY)	1	4	300.0%
NONFATAL (PARKING LOTS / PRIVATE PROPERTY)	634	618	-2.5%
PROPERTY DAMAGE (PARKING LOTS / PRIVATE PROPERTY)	20,962	21,378	2.0%
<b>TOTAL REPORTED (PARKING LOTS / PRIVATE PROPERTY)</b>	<b>21,600</b>	<b>22,002</b>	<b>1.9%</b>

<b>TOTAL ALL REPORTED COLLISIONS</b>	<b>139,022</b>	<b>139,663</b>	<b>0.5%</b>
<b>FATAL COLLISIONS (TOTAL)</b>	<b>767</b>	<b>663</b>	<b>-13.6%</b>

**Total Reported Collisions on Public Roads Increased 0.2% in 2024 Compared to 2023.**



# DEATH AND INJURY SUMMARY

	2023	2024	% CHANGE
<b>PERSONS KILLED+ (Public Roads)</b>	814	707	-15
<b>PERSONS KILLED (Parking Lots/Private Property)</b>	0	4	N/A
<b>PERSONS KILLED++ (Total)</b>	814	711	-14
<b>PERSONS INJURED (Public Roads)</b>	29,971	29,235	-2.5
<b>PERSONS INJURED (Parking Lots/Private Property)</b>	745	705	-5.4
<b>PERSONS INJURED (Total)</b>	30,716	29,940	-2.5

+ This figure was manually adjusted after review. Persons killed are adjusted by FARS following investigation. Crashes may involve death not resulting from the crash such as a natural cause. Locations may also initially indicate a public road and later be found to be on private property.

++ This figure comes from a query of a crash data snapshot and may not equal the sum of fatalities on public roads and parking lots/private property.

## In 2024

**1 IN 6,366** KENTUCKY RESIDENTS DIED AS A RESULT OF A FATAL TRAFFIC COLLISION ON A PUBLIC ROAD IN KENTUCKY

**1 IN 151** KENTUCKY RESIDENTS WAS INJURED IN A TRAFFIC COLLISION IN KENTUCKY\*

**1 IN 21** DRIVERS LICENSED IN KENTUCKY WAS INVOLVED IN A TRAFFIC COLLISION IN KENTUCKY

**1 IN 3,997** KENTUCKY DRIVERS WAS INVOLVED IN A FATAL COLLISION\*\*

\* Based on a population estimate of 4,526,154 for Kentucky from [www.census.gov/quickfacts/KY](http://www.census.gov/quickfacts/KY)

\*\* Based on 3,481,513 licensed drivers in Kentucky, including learner permits but excluding ID cards

In 2024:

- **707** persons were killed on public roads.
- Traffic fatalities **decreased 5%**.
- **29,265** persons were injured on public roads, a **2.5% decrease**.
- Daily Total Miles Driven in Kentucky: **134,428,000**.
- Yearly Total Miles Driven in Kentucky: **49,066,220,000**.

INJURY TYPE	NUMBER	%
<b>KILLED</b>		
Public Roads	707	2.4%
Parking Lots/Private Property	4	0.6%
<b>SUSPECTED MAJOR INJURY</b>		
Public Roads	2,802	9.4%
Parking Lots/Private Property	52	7.3%
<b>SUSPECTED MINOR INJURY</b>		
Public Roads	12,245	40.9%
Parking Lots/Private Property	285	40.2%
<b>POSSIBLE INJURY</b>		
Public Roads	14,188	47.4%
Parking Lots/Private Property	368	51.9%
<b>TOTAL</b>		
Public Roads	29,938	100%
Parking Lots/Private Property	709	100%

TOTAL DEATH RATES			
Deaths per 100 vehicle million miles traveled			
YEAR	KILLED	RATE	
		KY +	U.S. ++
2015	761	1.56	1.22
2016	834	1.70	1.25
2017	782	1.59	1.25
2018	724	1.46	1.24
2019	732	1.48	1.20
2020	780	1.68	1.49
2021	806	1.62	1.43
2022	762	1.58	1.46
2023	814	1.66	1.38
<b>2024</b>	<b>707</b>	<b>1.44</b>	<b>1.36</b>

**Note:** An incapacitating injury includes injuries that required transport to a medical facility.

+ KYTC Daily Vehicle Miles Traveled (DVMT) and Mileage Report

++ NHTSA Traffic Safety Facts & NSC Motor Vehicle Fatality Estimates

# FATALITIES BY AGE AND SEX

In 2024 **501** men and **198** women were killed.

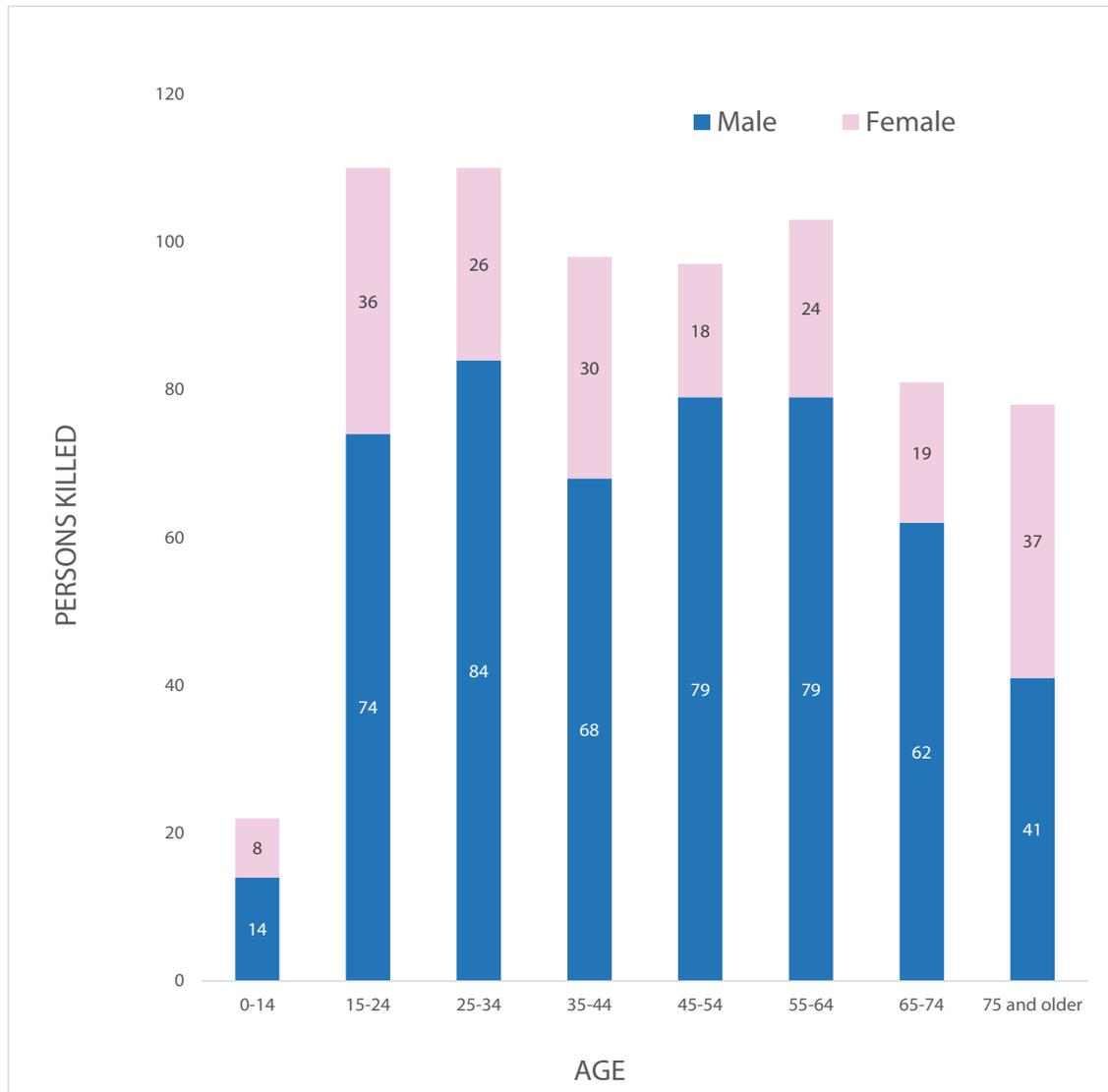
**15.7%** of all persons killed in traffic collisions were in the **15 to 24 year old age group**.

The percentage of men or women killed in a given age group as a percentage of the total men or women killed is presented in the table to the right.

Age	Male	Female
0-14	3%	4%
15-24	15%	18%
25-34	17%	13%
35-44	14%	15%
45-54	16%	9%
55-64	16%	12%
65-74	12%	10%
75 and older	8%	19%

Slight discrepancies may exist in totals due to unknown gender or unknown age at the time a crash was coded.

The number of persons killed in fatal collisions in 2024 is shown by age and sex in the chart below.



# SEVERITY OF INJURY BY COLLISION TYPE

The table below summarizes injury data by collision type.

COLLISION TYPE	TYPE OF INJURY						
	TOTAL COLLISIONS	(K) KILLED	(A) SUSPECTED SERIOUS INJURY	(B) SUSPECTED MINOR INJURY	(C) POSSIBLE INJURY	% OF TOTAL OCCUPANTS KILLED OR INJURED	FATAL COLLISIONS
COLLISION WITH MOVING VEHICLE	83,260	294	1,344	8,261	10,622	68.5	262
COLLISION WITH FIXED OBJECT	17,897	219	693	2,038	1,969	16.4	214
OTHER NON-COLLISION	6,725	127	484	1,119	957	9.0	121
COLLISION WITH PEDESTRIAN +	1,115	97	201	437	218	3.2	97
NON-COLLISION OVERTURNED	580	13	60	164	120	1.2	13
COLLISION WITH OTHER OBJECT	1,706	2	33	100	152	1.0	2
COLLISION WITH PEDALCYCLIST +	454	14	42	136	94	1.0	13
COLLISION WITH PARKED VEHICLE	6,798	11	43	196	130	1.3	11
COLLISION WITH DEER	3,397	6	22	111	91	0.8	6
COLLISION WITH OTHER ANIMAL	3,168	2	30	112	99	0.8	2
COLLISION WITH TRAIN	35	1	3	4	2	0.0	1
<b>TOTALS</b>	<b>117,661</b>	<b>707</b>	<b>2,802</b>	<b>12,245</b>	<b>14,188</b>	<b>100</b>	<b>659</b>

These numbers may differ from page 6 and 31 as fatalities and injuries may be sustained by vehicle occupants.

# OCCURRENCE OF COLLISIONS BY TYPE

Severity by type visualized.

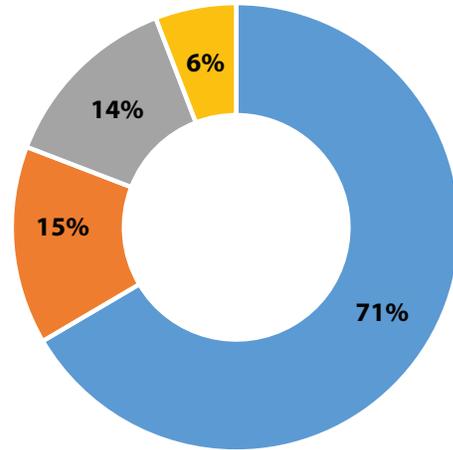
Looking at **all** collisions:

~**71%** involved collisions between two or more moving vehicles.

~**15%** involved collisions with fixed objects.

~**1.3%** involved pedestrians or pedalcyclists

### ALL COLLISIONS



■ With Moving Vehicles ■ With Fixed Object  
■ All Other ■ Non-Collisions

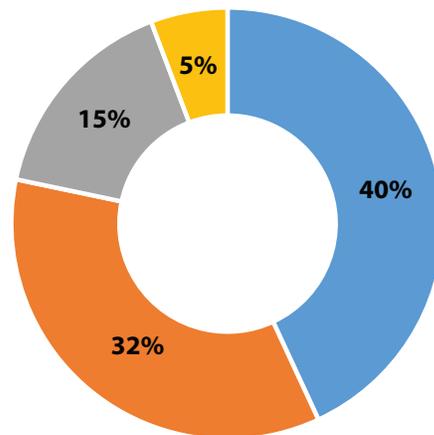
Looking at **fatal** collisions:

~**40%** involved a collision with another moving vehicle.

~**32%** involved collisions with fixed objects.

~**15%** involved pedestrians or pedalcyclists

### Fatal Collisions



■ With Moving Vehicles ■ With Fixed Object  
■ With Pedestrian ■ All Other

*Specific types of collisions and the percentage of total collisions and fatalities for each collision category are shown on the next page.*

# COLLISION TYPES

Collisions with other moving motor vehicles were responsible for **~71%** of all collisions reported, and accounted for **~40%** of all fatalities (persons killed).

Collisions with fixed objects accounted for **~15%** of all collisions but **~32.5%** of fatalities.

## COLLISIONS WITH MOVING MOTOR VEHICLE:

Total Collisions:	83,260
% of Total Collisions:	70.76
Persons Killed:	294
% of Total Fatalities:	41.82
# of Fatal Collisions:	262
% if All Fatal Collisions:	39.76



## COLLISIONS WITH PEDESTRIAN:

Total Collisions:	1,115
% of Total Collisions:	0.95
Persons Killed:	97
% of Total Fatalities:	13.8
# of Fatal Collisions:	97
% if All Fatal Collisions:	14.72

## COLLISIONS WITH FIXED OBJECT:

Total Collisions:	17,897
% of Total Collisions:	15.21
Persons Killed:	219
% of Total Fatalities:	31.15
# of Fatal Collisions:	214
% if All Fatal Collisions:	32.47

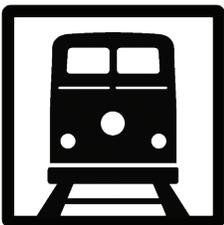


## COLLISIONS WITH PEDALCYCLIST:

Total Collisions:	454
% of Total Collisions:	0.39
Persons Killed:	14
% of Total Fatalities:	1.99
# of Fatal Collisions:	13
% if All Fatal Collisions:	1.97

## COLLISIONS WITH PARKED VEHICLE:

Total Collisions:	6,798
% of Total Collisions:	5.78
Persons Killed:	11
% of Total Fatalities:	1.56
# of Fatal Collisions:	11
% if All Fatal Collisions:	1.67



## COLLISIONS WITH RAILWAY TRAIN:

Total Collisions:	35
% of Total Collisions:	0.03
Persons Killed:	1
% of Total Fatalities:	0.14
# of Fatal Collisions:	1
% if All Fatal Collisions:	0.15

## COLLISIONS WITH OTHER OBJECTS:

Total Collisions:	1,706
% of Total Collisions:	1.45
Persons Killed:	2
% of Total Fatalities:	0.28
# of Fatal Collisions:	2
% if All Fatal Collisions:	0.3

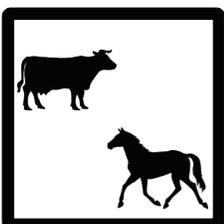


## COLLISIONS WITH DEER:

Total Collisions:	3,397
% of Total Collisions:	2.89
Persons Killed:	6
% of Total Fatalities:	0.85
# of Fatal Collisions:	6
% if All Fatal Collisions:	0.91

## NON-COLLISION OVERTURNED:

Total Collisions:	580
% of Total Collisions:	0.49
Persons Killed:	13
% of Total Fatalities:	1.85
# of Fatal Collisions:	13
% if All Fatal Collisions:	1.97

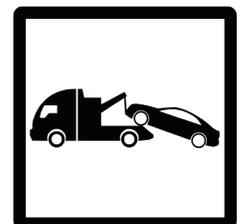


## COLLISIONS WITH OTHER ANIMALS (excluding deer):

Total Collisions:	3,168
% of Total Collisions:	2.69
Persons Killed:	2
% of Total Fatalities:	0.28
# of Fatal Collisions:	2
% of All Fatal Collisions:	0.3

## NON-COLLISION OTHER:

Total Collisions:	6,725
% of Total Collisions:	5.72
Persons Killed:	127
% of Total Fatalities:	18.07
# of Fatal Collisions:	121
% if All Fatal Collisions:	18.36





# PEDESTRIAN COLLISIONS



97 pedestrians were killed and 856 injured in traffic collisions in 2024. The tables below indicate the ages of victims of pedestrian collisions and factors related to the pedestrian and vehicle at the time of the collision. 3.3% of the pedestrians killed or injured were 14 years of age or younger, while 23.0% were 65 or older.

PEDESTRIAN FACTOR	TOTAL ACTIONS FOR KILLED OR INJURED PEDESTRIANS BY AGE CATEGORY										
	Fatal Action	Injury Actions	0-4	5-9	10-14	15-19	20-24	25-44	45-64	65-Up	Not Stated
Approaching Or Leaving Vehicle	3	41	0	0	4	4	6	15	8	7	0
At Intersection	9	118	0	3	7	12	7	40	34	21	3
Crossing Against Signal	9	75	0	2	6	11	10	24	21	6	4
Crossing With Signal	3	128	0	4	3	15	19	34	30	24	2
Dark Clothing/Notvisible	38	118	1	1	5	12	19	51	37	23	7
Darting Into Road	10	116	4	17	11	14	16	36	16	6	6
Alcohol Related (Pedestrian)	12	52	0	0	0	1	13	34	11	4	1
Drug Related (Pedestrian)	9	14	0	0	0	1	2	12	4	2	2
Getting On/Off Vehicle	1	13	0	1	0	1	4	4	3	1	0
In Crosswalk	3	175	0	4	7	15	31	46	38	33	4
Jogging	1	7	0	0	0	2	1	3	2	0	0
Lying In Roadway	3	5	0	0	0	0	1	5	0	1	1
Not At Intersection	14	79	1	4	3	5	14	28	25	11	2
Not In Roadway	7	176	7	6	34	8	17	53	49	7	2
Physical Impairment	1	9	0	0	0	0	1	2	3	4	0
Playing In Roadway	1	16	3	7	3	0	0	2	1	0	1
Pushing Vehicle	1	7	1	0	0	2	1	1	3	0	0
Skating/Skateboarding	0	5	0	1	0	0	1	3	0	0	0
Walking In Roadway	42	202	2	9	11	12	18	90	68	27	7
Working In Roadway	3	15	0	0	0	0	2	9	3	4	0
Working On Vehicle	2	13	1	1	0	2	1	6	4	0	0
Waiting To Cross Roadway	2	16	0	0	0	2	5	4	2	5	0
Walking,Cycling Along Rdwy Against Traffic	1	38	0	1	1	2	0	10	18	6	1
Walking,Cycling On Sidewalk	0	24	0	0	3	1	3	7	8	2	0
Working In Trafficway (Incident)	0	3	0	0	0	0	0	1	0	1	1
Going To Or From School (K-12)	0	15	0	3	7	4	0	0	0	0	1
Inattentive (Talking, Eating, Etc.)	6	72	0	7	5	7	6	28	17	6	2
<b>TOTALS</b>	<b>181</b>	<b>1,552</b>	<b>20</b>	<b>71</b>	<b>110</b>	<b>133</b>	<b>198</b>	<b>548</b>	<b>405</b>	<b>201</b>	<b>47</b>

PEDESTRIAN FACTOR	VEHICLE ACTION									
	Straight	Right Turn	Left Turn	Starting in Traffic	Slowing	Parking	Backing	Other	No Data	TOTAL
Approaching Or Leaving Vehicle	33	1	2	1	3	13	6	6	55	120
At Intersection	65	49	40	6	4	2	2	2	180	350
Crossing Against Signal	74	9	19	7	2	0	0	1	102	214
Crossing With Signal	15	54	97	1	1	0	0	1	189	358
Dark Clothing/Notvisible	151	7	39	0	2	0	0	6	188	393
Darting Into Road	139	0	13	1	3	0	0	8	144	308
Alcohol Related (Pedestrian)	50	2	4	0	0	0	2	7	74	139
Drug Related (Pedestrian)	24	0	2	0	0	0	0	3	25	54
Getting On/Off Vehicle	10	0	0	0	2	7	1	0	15	35
In Crosswalk	60	49	109	5	4	1	0	4	247	479
Jogging	8	0	2	0	0	0	0	0	9	19
Lying In Roadway	9	1	0	0	0	0	0	0	11	21
Not At Intersection	89	4	6	0	2	5	0	2	114	222
Not In Roadway	52	8	12	1	4	25	9	11	195	317
Physical Impairment	7	2	3	1	0	0	0	1	12	26
Playing In Roadway	16	0	1	0	0	1	2	2	23	45
Pushing Vehicle	1	0	0	0	0	0	0	2	2	5
Skating/Skateboarding	3	0	3	0	0	0	0	0	8	14
Walking In Roadway	225	10	19	2	4	7	2	14	276	559
Working In Roadway	18	1	1	1	1	2	1	2	25	52
Working On Vehicle	8	0	0	0	1	5	1	1	8	24
Waiting To Cross Roadway	14	3	5	0	0	1	2	2	20	47
Walking,Cycling Along Rdwy Against Traffic	14	14	9	3	3	1	0	9	49	102
Walking,Cycling On Sidewalk	8	15	8	3	2	0	2	3	37	78
Working In Trafficway (Incident)	1	0	0	1	0	0	0	0	4	6
Going To Or From School (K-12)	10	5	2	1	0	0	0	0	21	39
Inattentive (Talking, Eating, Etc.)	60	5	13	2	4	4	2	8	93	191
<b>TOTAL</b>	<b>1,164</b>	<b>239</b>	<b>409</b>	<b>36</b>	<b>42</b>	<b>74</b>	<b>32</b>	<b>95</b>	<b>2,126</b>	<b>4,217</b>

\*These totals may be higher than the actual number of pedestrians involved because they reflect multiple pedestrian actions, as up to three pedestrian factors can be coded for one collision. Slight discrepancies may exist in numbers if pedestrian flees a scene, or is otherwise coded as unidentified.

# HIT-AND-RUN COLLISIONS

Hit-and-run collisions occur when the driver leaves the collision scene with the intent of evading responsibility. Hit-and-run is a serious violation of the law. In 2024 there were **12,744** hit-and-run collisions, of which **27** were fatal collisions and **1,011** were injury collisions.

Most of Kentucky's hit-and-run collisions were property damage collisions (**91.8%**). **27** persons were killed and **1,290** were injured.

TOTAL	FATAL COLLISIONS	INJURY COLLISIONS	PROPERTY DAMAGE COLLISIONS	PERSONS KILLED	PERSONS INJURED
12,744	27	1,011	11,705	27	1,290

## HIT-AND-RUN VICTIMS

**12** persons killed in hit-and-run collisions were pedestrians and **2** were pedalcyclists. **159** pedestrians and **33** pedalcyclists were injured.

VICTIM TYPE	PERSONS KILLED	PERSONS INJURED
Pedestrian	12	159
Pedalcyclist	2	33
Other	13	1,098
<b>TOTAL</b>	<b>27</b>	<b>1,290</b>

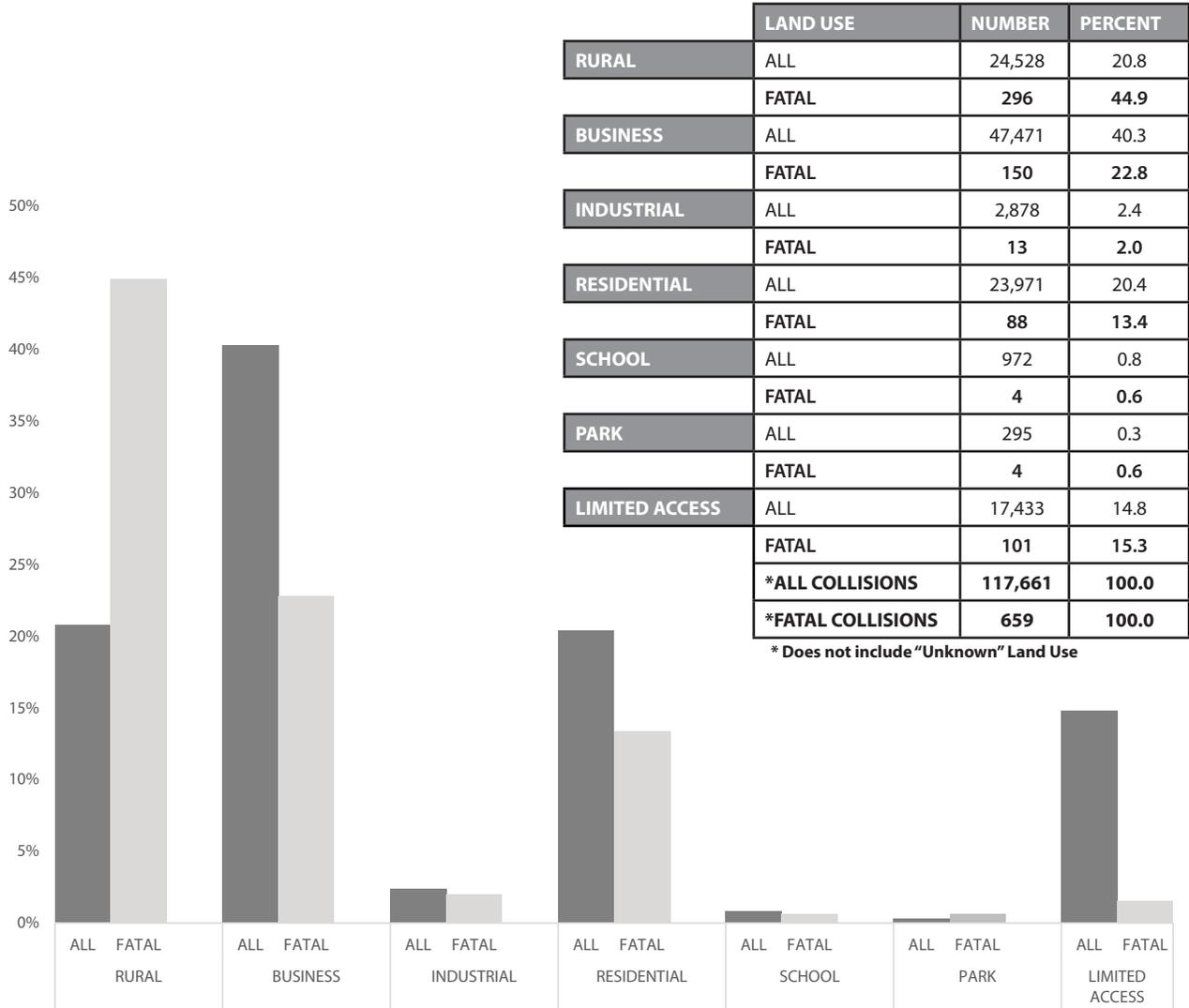


## LOCATIONS OF HIT-AND-RUN COLLISIONS

The largest percentage of hit-and-run collisions (**41%**) occurred on city streets, followed by state routes (**26%**) and U.S. Routes (**15%**).

ROADWAY TYPE	ALL HIT-AND-RUN COLLISIONS	FATAL COLLISIONS	INJURY COLLISIONS	PROPERTY DAMAGE
INTERSTATE	1,517	2	118	1,396
U.S. ROUTE	1,850	4	180	1,666
STATE ROUTE	3,267	10	292	2,965
PARKWAY	65	0	3	62
COUNTY ROADS	501	0	30	471
CITY STREETS	5,181	8	365	4,808
OTHER	363	3	23	337
<b>TOTAL</b>	<b>12,744</b>	<b>27</b>	<b>1,011</b>	<b>11,705</b>

# 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 with a population greater than or equal to 5,000. Rural areas are places that do not meet this criterion. As shown below, most collisions (64%) occurred in urban areas.

61% of injury collisions occurred in urban areas. 53.9% of fatal collisions took place in urban areas. A higher percentage of property damage collisions was reported in urban areas.

## RURAL VS. URBAN

AREA	Number of Collisions	% of Total	Fatal	% of Total	Nonfatal Injury	% of Total	Property Damage	% of Total	Killed	% of Total	Injured	% of Total
Rural	41,803	35.5	297	45.1	7,515	37.9	33,991	35.0	317	45.1	11,060	37.8
Urban	74,928	63.7	355	53.9	12,131	61.2	62,442	64.3	378	53.8	17,888	61.2
Unknown	930	0.8	7	1.1	189	1.0	734	0.8	8	1.1	288	1.0
<b>TOTAL</b>	<b>117,661</b>	<b>100</b>	<b>659</b>	<b>100</b>	<b>19,835</b>	<b>100</b>	<b>97,167</b>	<b>100</b>	<b>707</b>	<b>100</b>	<b>29,236</b>	<b>100</b>

# COLLISION LOCATION BY ROADWAY TYPE

This table shows the number of collisions by roadway type, with percentages of all collisions.

**35%** of all collisions occurred on Kentucky's state numbered routes, **43%** of all fatal collisions occurred on this type of roadway.

Although **21%** of all collisions occurred on city streets, only **5%** of fatal collisions occurred on city streets.

TYPE	Fatal Collisions	Nonfatal Injury	Property Damage	Percent Total
INTERSTATE	71	1,920	11,502	11.47
U.S. ROUTE	187	5,069	21,574	22.8
STATE ROUTE	282	7,904	32,698	34.75
PARKWAY	16	275	1,470	1.5
COUNTY ROAD	43	1,058	4,947	5.14
CITY STREET	33	2,990	22,042	21.3
OTHER	27	618	2,868	2.99
<b>+ TOTAL</b>	<b>659</b>	<b>19,834</b>	<b>97,101</b>	<b>100</b>

+ Totals may vary slightly between roadway types above and specific roadway below due to date of data collection and FARS adjustments.

## COLLISIONS ON INTERSTATES AND PARKWAYS

INTERSTATE	Collisions	Fatal Collisions	Nonfatal Injury	Property Damage	Number Killed	Number Injured
I-24	743	9	106	628	13	180
I-64	1,803	15	269	1,519	15	395
I-65	2,868	16	388	2,463	16	562
I-69	365	4	55	306	6	82
I-71	977	2	167	808	2	209
I-75	3,577	21	505	3,051	24	738
*I-165	36	0	4	32	0	4
I-264	1,428	2	200	1,226	2	274
I-265	756	4	88	664	5	118
I-275	747	0	106	641	0	146
I-471	334	0	31	303	0	40
<b>TOTAL</b>	<b>13,634</b>	<b>73</b>	<b>1,919</b>	<b>11,641</b>	<b>83</b>	<b>2,748</b>

PARKWAY	Collisions	Fatal Collisions	Nonfatal Injury	Property Damage	Number Killed	Number Injured
Audubon	47	0	9	38	0	12
Martha L. Collins Bluegrass	238	4	49	185	6	77
Louie B. Nunn Cumberland	171	0	27	144	0	37
Hal Rogers Daniel Boone	98	1	25	72	1	44
*William H. Natcher Green River	202	2	37	163	3	55
Bert T. Combs Mountain	142	2	23	117	2	32
Edward T. Breathitt Pennyrile	146	2	28	116	2	43
Julian M. Carroll Purchase	150	1	29	120	1	41
Wendell H. Ford Western Kentucky	273	4	48	221	4	67
<b>TOTAL</b>	<b>1,467</b>	<b>16</b>	<b>275</b>	<b>1,176</b>	<b>19</b>	<b>408</b>

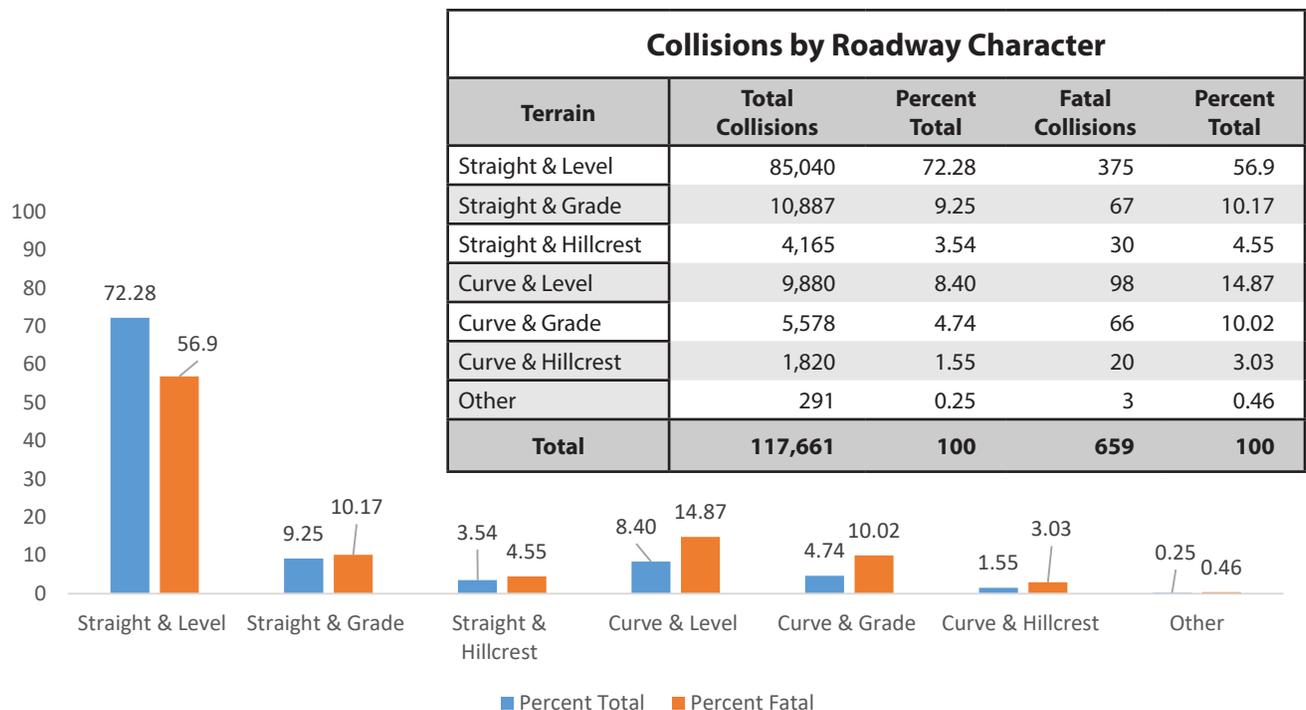
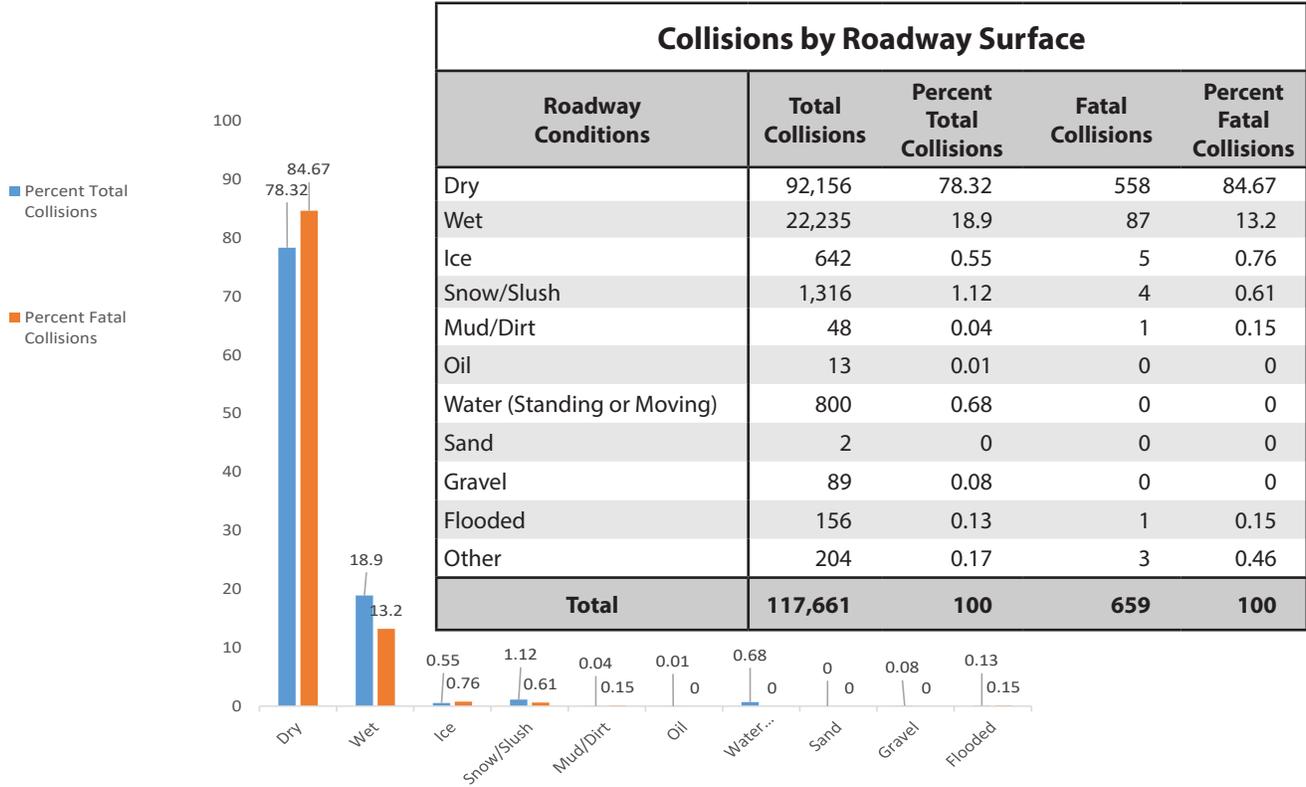
\* In 2019 the William H. Natcher Parkway was redesignated as Interstate I-165 following completion of a project that brought the highway up to Interstate Highway Standards. Tables reflect data as they were recorded by first responders.

# COLLISIONS BY ROADWAY CONDITIONS AND ROADWAY CHARACTER

The charts below provide a breakdown of collisions and fatal collisions by roadway surface condition and roadway character.

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

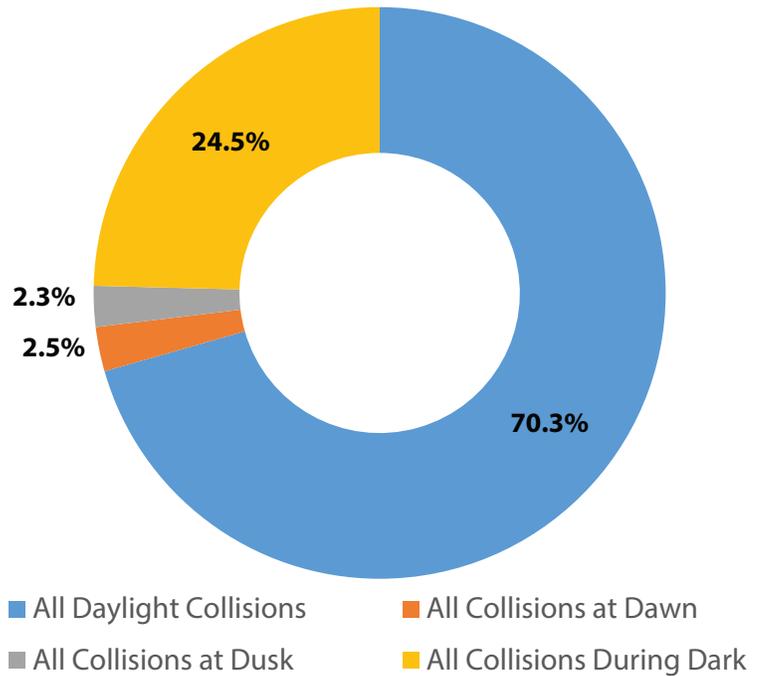
**85%** of all collisions occurred on straight roads and **15%** on curved roads. **28%** of fatal collisions occurred on curved roads.



# COLLISIONS BY LIGHT CONDITION

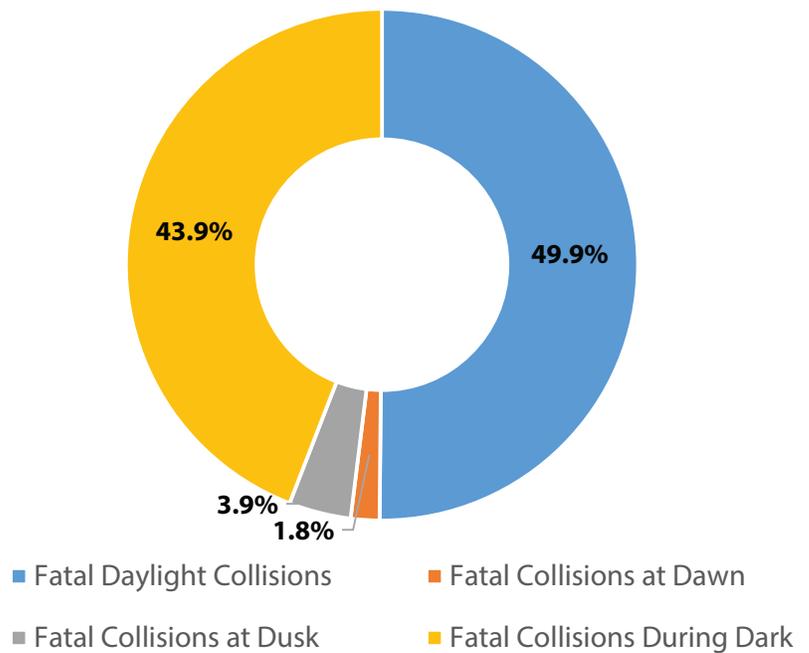
ALL COLLISIONS  
(excludes unknown light conditions)

Condition	Number	Percent
All Daylight Collisions	82,690	70.3
All Collisions at Dawn	2,890	2.5
All Collisions at Dusk	2,681	2.3
All Collisions During Dark	28,855	24.5
Other/ Unknown	545	0.5

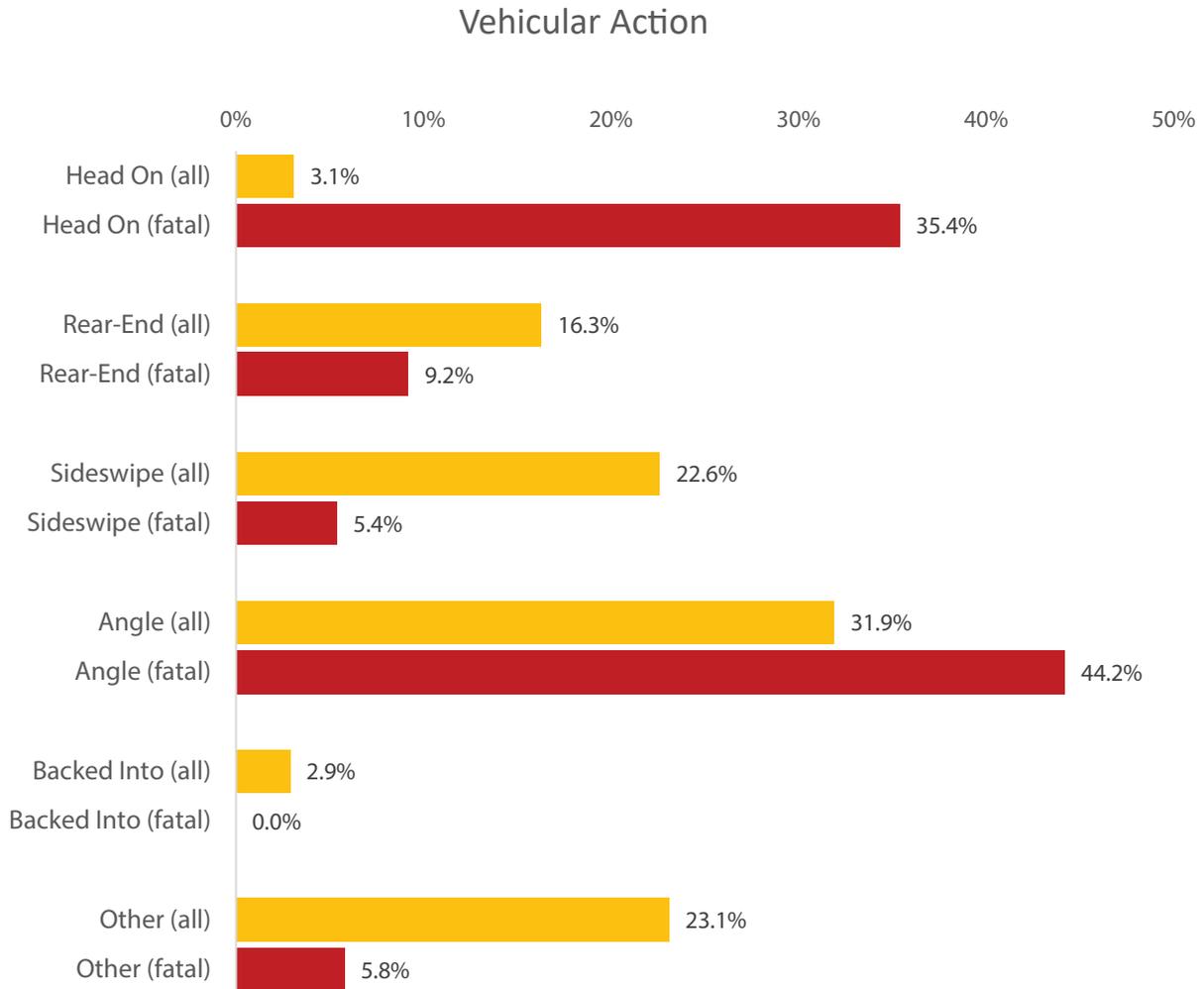


Condition	Number	Percent
Fatal Daylight Collisions	329	49.9
Fatal Collisions at Dawn	12	1.8
Fatal Collisions at Dusk	26	3.9
Fatal Collisions During Dark	289	43.9
Other/ Unknown	3	0.5

FATAL COLLISIONS  
(excludes unknown light conditions)



# TWO-VEHICLE COLLISIONS



The above chart summarizes data on vehicular actions recorded for two-vehicle collisions, where known.

- **71,906** traffic collisions (including **240** fatal collisions) reported in 2024 were two-vehicle collisions. These collisions represented **61%** of all collisions and **36%** of fatal collisions.
- Head-on collisions accounted for **~3%** of all collisions involving two vehicles but **~35%** of fatal collisions.
- Rear-end collisions accounted for **~16%** of all two-vehicle collisions but only **~9%** of fatal collisions.
- Sideswipe collisions (both meeting and passing) made up **~23%** of all collisions and **~5%** of fatal collisions.
- Angle collisions accounted for **~32%** of all two-vehicle collisions, but represented the highest percentage of fatal collisions at nearly **44%**.

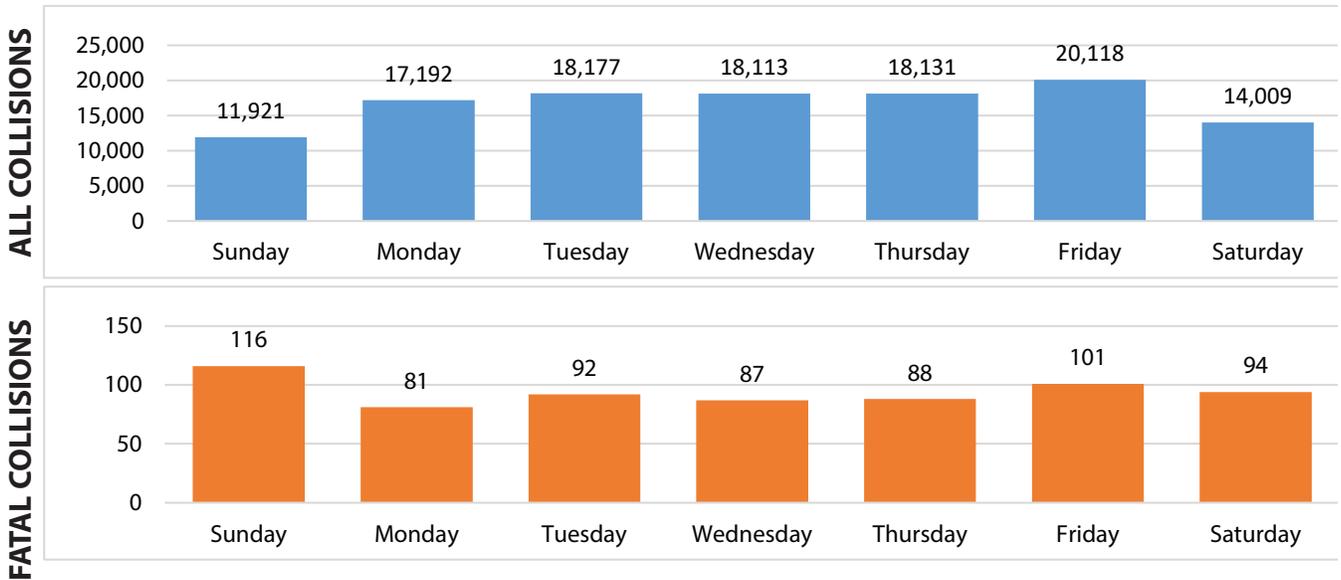
# COLLISIONS BY DAY OF WEEK AND MONTH

22% of all collisions and 32% of fatal collisions occurred on weekends (Saturday and Sunday combined).

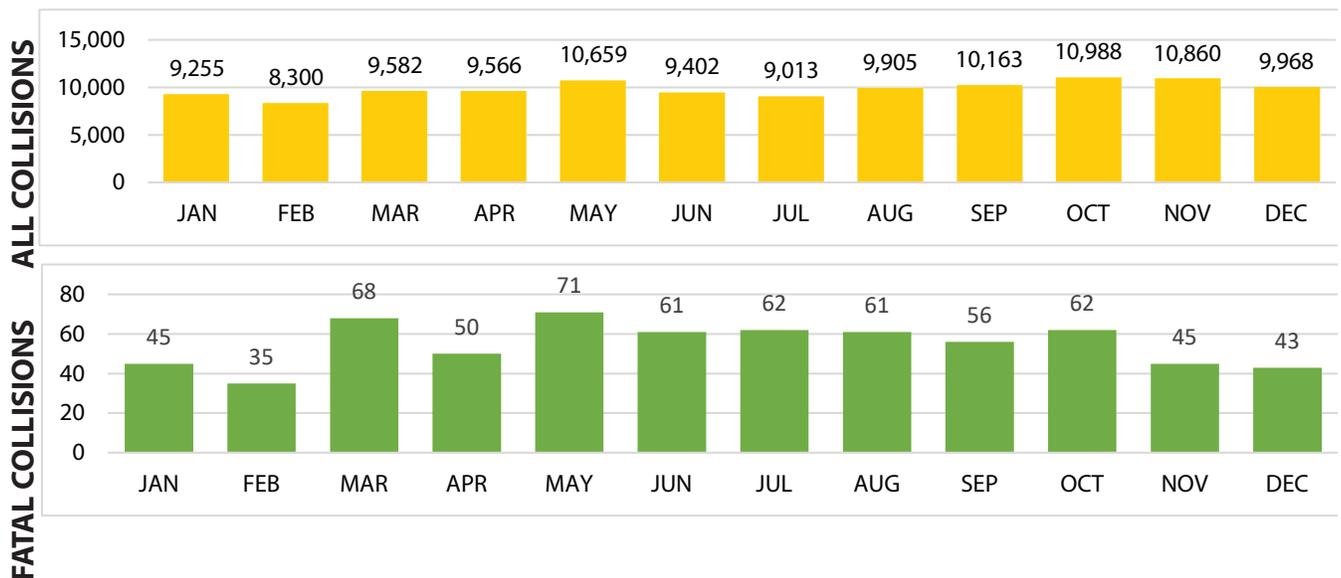
By month, **October** had the most collisions. **May** had the most fatal collisions.

The graphs below show all collisions and fatal collisions by day of occurrence (excluding unknown).

COLLISIONS BY DAY OF WEEK



COLLISIONS BY MONTH



# HOLIDAY COLLISIONS

## TOTAL DEATHS HOLIDAY DEATH TOLL

The table below lists the number of deaths in fatal collisions and the number of alcohol-involved deaths (as indicated by blood-alcohol tests) over holiday periods during the last five years.

HOLIDAY PERIOD	2020		2021		2022		2023		2024	
	Number Killed	Alcohol Involved								
NEW YEAR'S DAY	4	2	5	4	6	4	4	1	6	2
MEMORIAL DAY	5	2	8	4	6	2	5	2	13	4
INDEPENDENCE DAY	8	3	11	3	13	1	6	1	13	5
LABOR DAY	6	1	12	6	5	0	14	1	6	2
THANKSGIVING	4	1	10	3	8	2	11	3	2	0
CHRISTMAS	4	1	5	1	3	1	8	1	2	2
<b>TOTAL</b>	<b>31</b>	<b>10</b>	<b>51</b>	<b>21</b>	<b>41</b>	<b>10</b>	<b>48</b>	<b>9</b>	<b>42</b>	<b>15</b>

## HOLIDAY TIMES AND DATES

The times and dates below were designated by the National Safety Council.

HOLIDAY	BEGINS (6:00 PM)	ENDS (11:59PM)
<b>New Year's Day</b>	Friday, December 29, 2023	Monday, January 1, 2024
<b>Memorial Day</b>	Friday, May 24, 2024	Monday, May 27, 2024
<b>Independence Day</b>	Monday, June 3, 2024	Friday, June 7, 2024
<b>Labor Day</b>	Friday, August 30, 2024	Wednesday, October 2, 2024
<b>Thanksgiving</b>	Wednesday, November 27, 2024	Sunday, December 1, 2024
<b>Christmas</b>	Tuesday, December 24, 2024	Wednesday, December 25, 2024

## COMPARISON OF HOLIDAY FATALITIES/COLLISIONS

Numbers may be impacted by the number of days included in the Holiday Times as defined by the National Safety Council.

<https://injuryfacts.nsc.org/motor-vehicle/holidays/holiday-introduction/>

HOLIDAY PERIOD	NEW YEAR'S DAY	MEMORIAL DAY	INDEPENDENCE DAY	LABOR DAY	THANKSGIVING	CHRISTMAS
<b>NO. PERSONS KILLED</b>	6	13	13	6	2	2
<b>NO. PERSONS INJURED</b>	158	354	285	278	294	92
<b>FATAL COLLISIONS</b>	4	6	8	5	1	0
<b>INJURY COLLISIONS</b>	101	129	119	97	123	27
<b>PROPERTY DAMAGE</b>	542	469	538	463	538	105
<b>TOTAL COLLISIONS</b>	<b>647</b>	<b>604</b>	<b>665</b>	<b>565</b>	<b>662</b>	<b>132</b>

# TYPES OF VEHICLES INVOLVED IN COLLISIONS

VEHICLE TYPE	VEHICLES INVOLVED IN ALL COLLISIONS	PERCENT OF TOTAL	VEHICLES INVOLVED IN FATAL COLLISIONS	PERCENT OF TOTAL
Passenger Cars*	192,764	89.93	811	70.03
Taxicabs	15	0.01	-	0.00
Trucks	10,286	4.80	82	7.08
Motorcycles	1,703	0.79	103	8.89
Motor Shooters/Motor Bikes	292	0.14	14	1.21
School Buses	365	0.17	1	0.09
Other Buses	1,000	0.47	3	0.26
Farm Tractor/Equipment	227	0.11	4	0.35
Emergency	1,249	0.58	5	0.43
Other Public Owned	225	0.10	3	0.26
Go Carts	19	0.01	2	0.17
Other	6,213	2.90	130	11.23
Not Stated	-	0.00	-	0.00
<b>TOTAL</b>	<b>214,358</b>	<b>100</b>	<b>1,158</b>	<b>100</b>

- There were **214,358** vehicles involved in collisions in 2024.
- Of these, **176,552** were involved in property damage only collisions, **36,648** were involved in injury collisions, and **1,158** were involved in fatal collisions.
- Most vehicles (**90%**) involved in all collisions were passenger cars (**70%** in fatal collisions).
- Trucks accounted for **5%** of vehicles in all collisions, but **7%** of vehicles in fatal collisions.
- Motorcycles represented **9%** of vehicles in fatal collisions, but **less than 1%** of vehicles in all collisions.

Total Count of Registered Highway Vehicles By AVIS Type	
Cars/Trucks	3,796,946
Buses	18,084
RV or Motorhome	11,541
Motorcycle	103,262
Other	6,715
<b>Total</b>	<b>3,936,548</b>
<b>Commercial Vehicles</b>	<b>186,279</b>

\* Passenger cars include automobiles and trucks whose registered weights are 6,000 pounds or less.

# 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 a collision. Number represents the number of trucks for a given factor, and the percent is the percentage of all trucks for that factor. **731** truck-related factors were reported for all collisions, **6** for fatal collisions, and **90** for non-fatal injury collisions.

CONTRIBUTING VEHICULAR FACTORS	ALL COLLISIONS		FATAL COLLISIONS		NONFATAL INJURY COLLISIONS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
Defective Brakes	59	0.57	1	1.22	14	0.98
Defective Headlights	0	0	0	0	0	0
Other Lighting Defects	20	0.19	0	0	5	0.35
Steering Failure	33	0.32	0	0	6	0.42
Tire Failure	120	1.16	1	1.22	20	1.41
Tow Hitch Failure	33	0.32	0	0	3	0.21
Overload/Improper Load	6	0.06	1	1.22	1	0.07
Oversized Load	48	0.46	0	0	3	0.21
Load Securement	132	1.28	1	1.22	10	0.7
Body Doors	4	0.04	0	0	1	0.07
Tires	29	0.28	0	0	4	0.28
Windows, Windshield	0	0	0	0	0	0
Mirrors	79	0.76	0	0	8	0.56
Wipers	0	0	0	0	0	0
Other	168	1.63	2	2.44	15	1.05
None Detected	9,599	92.92	76	92.68	1333	93.68
<b>Totals</b>	<b>10,330</b>	<b>100</b>	<b>82</b>	<b>100.0</b>	<b>1423</b>	<b>100.0</b>

**21%** of all truck collisions occurred on city, county, or other streets; **32%** on interstates or parkways; and **47%** on U.S. and state routes.

**39%** of hazardous cargo collisions occurred on interstates and **43%** on U.S. and state 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	27	388	2,467	2,882	1	12	55	68
US Route	30	308	1,335	1,673	0	4	21	25
State Route	31	483	2,374	2,888	0	6	45	51
Parkway	4	47	163	214	0	3	1	4
County	2	37	423	462	0	0	6	6
City Street	4	87	1337	1,428	0	1	17	18
Other	1	17	171	189	0	1	3	4
<b>Total</b>	<b>99</b>	<b>1,367</b>	<b>8,270</b>	<b>9,736</b>	<b>1</b>	<b>27</b>	<b>148</b>	<b>176</b>

The residences of truck drivers involved in collisions is shown below. **41%** of drivers with known residences were out-of-state residents. This is **44%** for fatal collisions and **38%** 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	2,321	23	373
State Resident	3,140	33	462
Out-of-State Resident	4,308	48	567
Not Stated	840	4	74
<b>TOTAL</b>	<b>10,604</b>	<b>108</b>	<b>1,475</b>

# DRIVER INVOLVEMENT (BY RESIDENCE AND SEX)

## RESIDENCE OF DRIVER

There were **194,222** drivers involved in collisions. Of these, **1,011** were involved in fatal collisions. The chart below tabulates driver involvement by residence and shows that most drivers (~63% of those for whom the residence is known) were local residents (reside in the county where the collision occurred).

Many drivers in the **Unknown/Not Stated** category represent hit-and-run collisions where driver identities remain unknown. There may be fewer drivers than vehicles due to collisions with unoccupied vehicles (generally a parked vehicle).

## INVOLVEMENT BY RESIDENCE

DRIVER RESIDENCE	NUMBER INVOLVED IN ALL COLLISIONS	PERCENT OF TOTAL
LOCAL RESIDENT	123,219	63.44
STATE RESIDENT	45,792	23.58
OUT OF STATE RESIDENT	25,211	12.98
<b>TOTAL</b>	<b>194,222</b>	<b>100</b>

DRIVER RESIDENCE	NUMBER INVOLVED IN FATAL COLLISIONS	PERCENT OF TOTAL
LOCAL RESIDENT	577	57.07
STATE RESIDENT	294	29.08
OUT OF STATE RESIDENT	140	13.85
<b>TOTAL</b>	<b>1,011</b>	<b>100</b>

## SEX OF DRIVER

ALL COLLISIONS		
SEX	NUMBER IN ALL COLLISIONS	PERCENT IN ALL COLLISIONS
MALE	111,877	57.6
FEMALE	82,036	42.24
NOT STATED	309	0.16
<b>TOTAL</b>	<b>194,222</b>	<b>100</b>

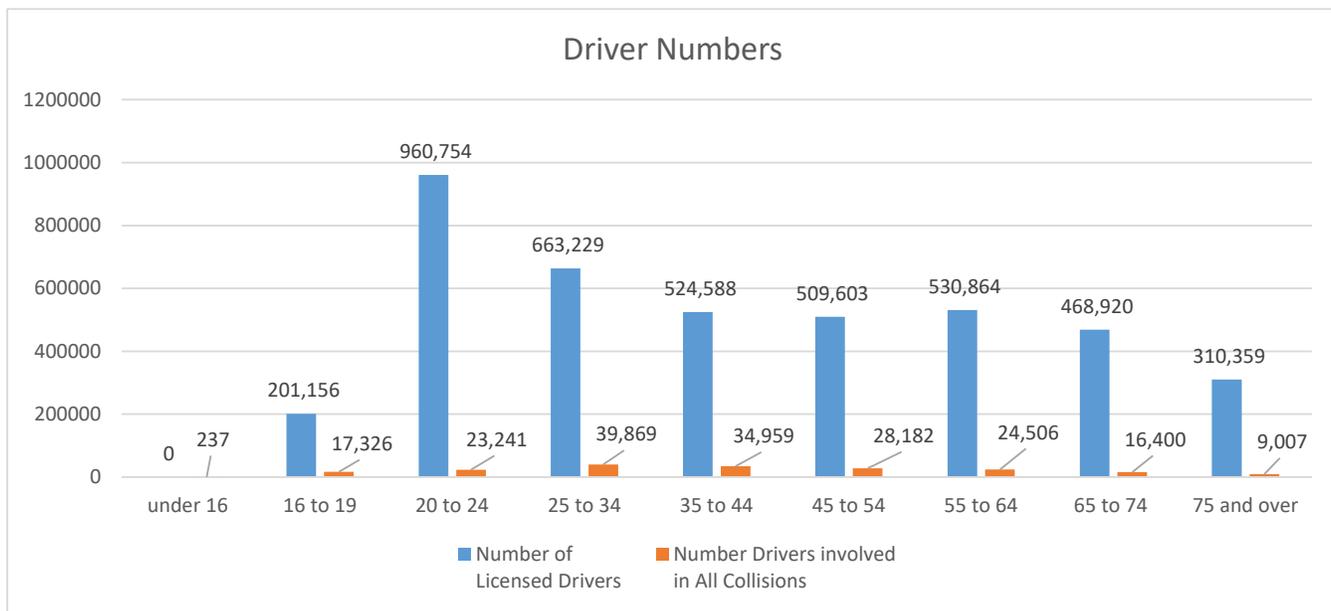
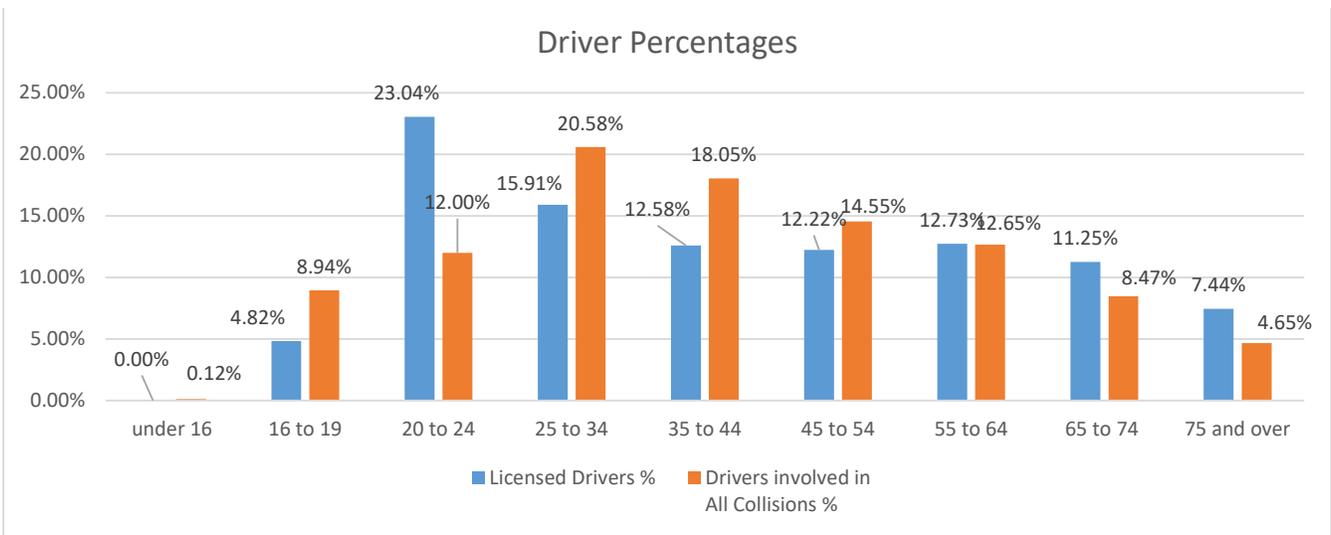
FATAL COLLISIONS		
SEX	NUMBER IN FATAL COLLISIONS	PERCENT IN FATAL COLLISIONS
MALE	733	72.5
FEMALE	277	27.4
NOT STATED	1	0.1
<b>TOTAL</b>	<b>1,011</b>	<b>100</b>

# DRIVER AGES (ALL COLLISIONS)

The charts below group all traffic collisions by driver age bracket (for incidents that had data on age recorded).

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, the percentage of all licensed drivers, and the number of licensed drivers. This facilitates comparisons between the percentage of a given category of the driving population and the corresponding percentage for the age category involved in collisions.

These data do not differentiate at-fault drivers from not-at-fault drivers.



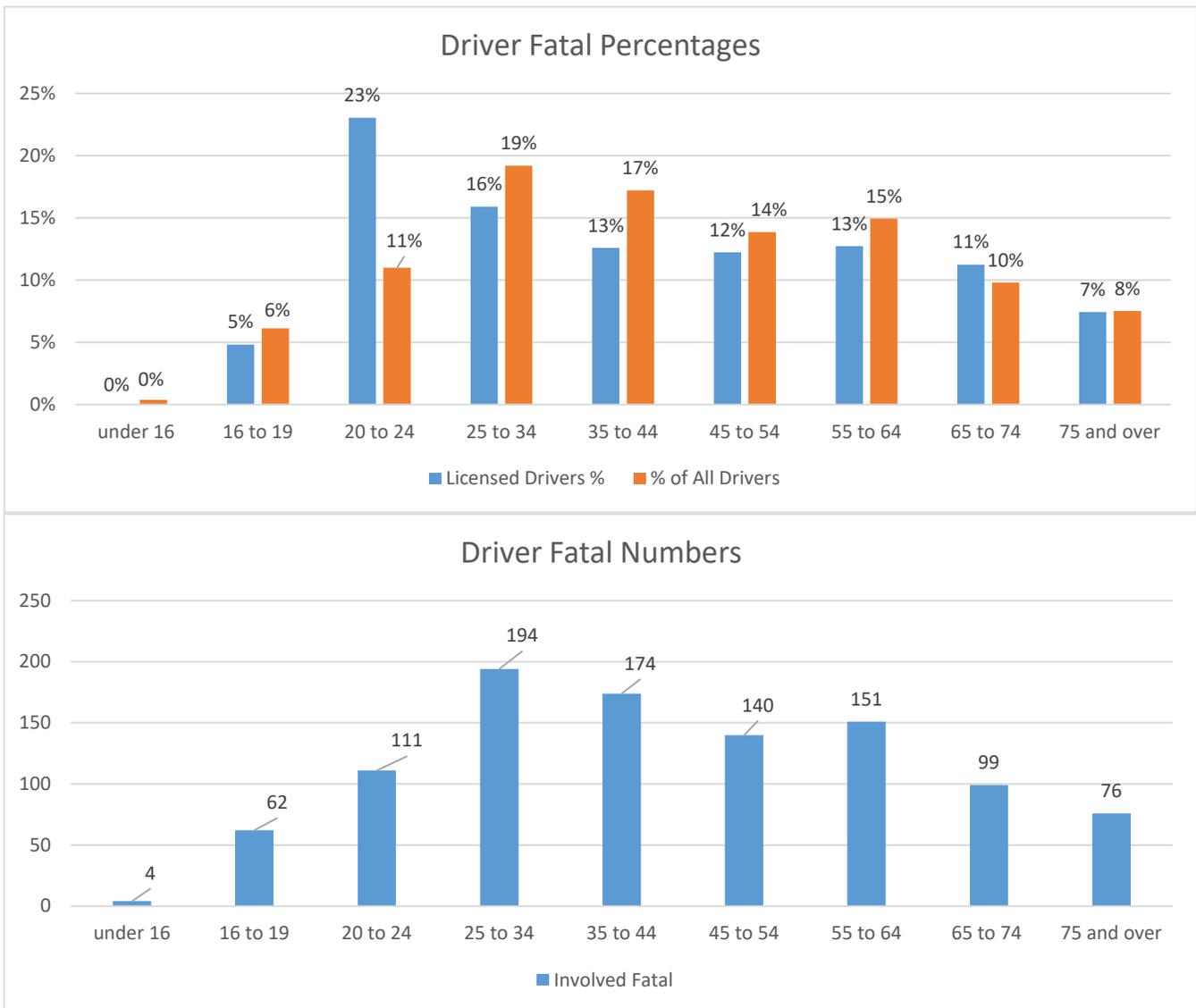
**NOTE:** PERCENTAGE OF LICENSED DRIVERS IN EACH AGE CATEGORY IS BASED ON 3,481,513 DRIVERS LICENSED IN KENTUCKY. (Includes learner permits.)

# DRIVER AGES (FATAL COLLISIONS)

The charts below group all fatal traffic collisions by driver age bracket (for which age information was available). Note that the drivers were not necessarily killed in the fatal collision.

The number of drivers involved in fatal collisions may exceed the total number of fatal collisions.

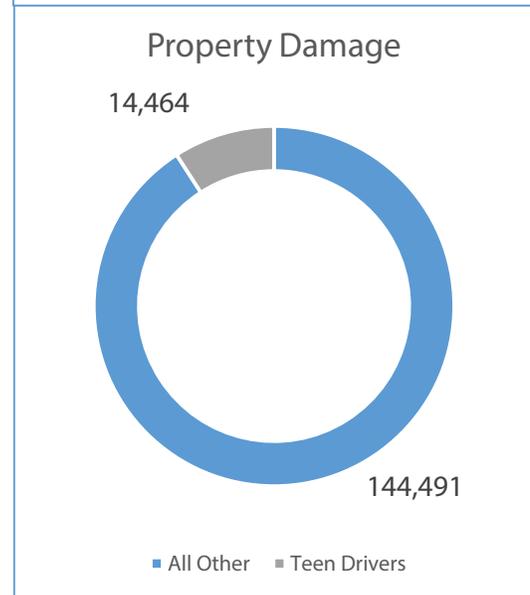
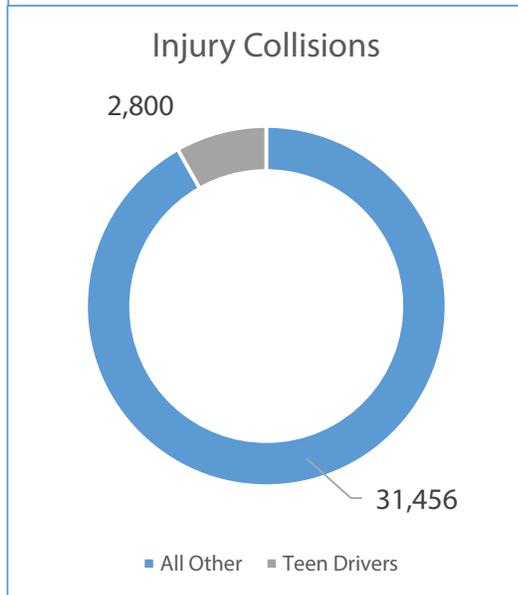
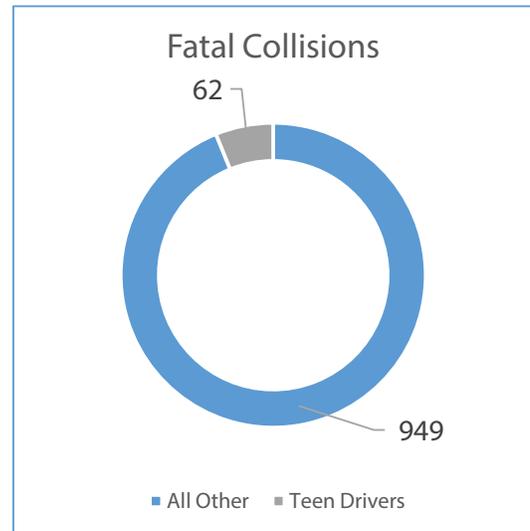
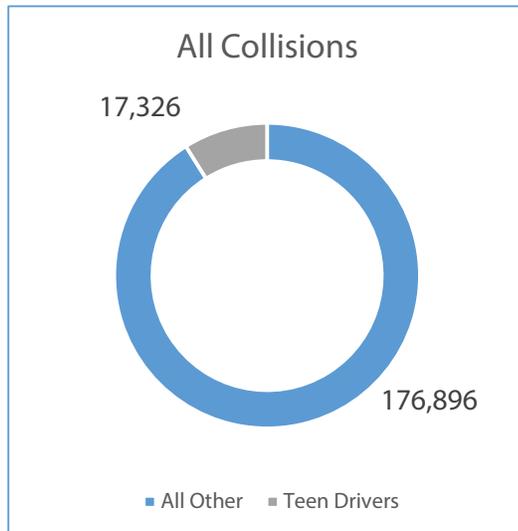
For individual age categories, the percentage of the driving population can be compared to the corresponding percentage involved in fatal collisions.



**NOTE:** PERCENTAGE OF LICENSED DRIVERS IN EACH AGE CATEGORY IS BASED ON NUMBER OF DRIVERS LICENSED IN KENTUCKY. (Includes learner permits.)

# COLLISIONS INVOLVING TEENAGE DRIVERS

The charts below compare the percentages of teenage drivers (16 to 19 years of age) involved in collisions to all other age groups. Licensed teenage drivers account for **7%** of Kentucky drivers (including learner's permits).



The number of teenage drivers involved in collisions, together with alcohol-related collisions, is shown below. Tabulations for alcohol-related collisions were derived from the total number of drinking drivers as reported by the officer at the scene. FARS would likely report higher numbers.

**There were 62 fatalities in collisions involving a teenage driver (19 fatalities being the teenage driver).**  
**There were 14 fatalities in alcohol-related collisions involving teenage drivers (5 fatalities being 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
2024	17,326	62	2,800	14,464	8	81	175	264
2023	17,401	68	3,028	14,305	11	101	177	289
2022	15,830	63	2,765	13,002	10	85	178	273
2021	16,356	64	3,007	13,285	7	85	148	240
2020	14,562	64	2,852	11,646	5	87	148	240

# 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 recorded on the collision report. However, more detailed information on 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 was adjusted to ensure consistency with FARS statistics involving fatal collisions; therefore, these numbers may not match previously listed state totals.

<b>ALL COLLISIONS</b>	FATAL COLLISIONS (as reported)	102	<b>PERSONS KILLED/INJURED</b>	(K) NUMBER KILLED (as reported)	113
	FATAL COLLISIONS (adjusted by FARS)	141		(K) NUMBER KILLED (adjusted by FARS)	152
	INJURY COLLISIONS	1,063		(A) SUSPECTED SERIOUS INJURY	316
	PROPERTY DAMAGE COLLISIONS	2,282		(B) SUSPECTED MINOR INJURY	710
	<b>TOTAL</b> (adjusted by FARS)	<b>3,486</b>		(C) POSSIBLE INJURIES	505
			<b>TOTAL INJURIES</b> (with data adjusted by FARS)	<b>1,683</b>	

The total number of alcohol-related collisions is shown in the left-hand table. The number of persons killed and injured in alcohol-related collisions is listed in the right-hand table.

4% of the alcohol-related collisions were fatal, 30% were injury collisions, and 65% were property damage only.

## Comparison with previous years

Alcohol-related collisions slightly **decreased** in 2024 over 2023.

There were **152** persons killed, **16% less** than in 2023.

There were **1,683** persons injured in alcohol-related collisions, **a 7% increase** over 2023.

Fatal collision data in the chart below were adjusted to reflect follow-up studies of alcohol test results. As a result, this table may differ from data collected at the time of the crash, which are displayed above.

YEAR	TOTAL COLLISIONS (Alcohol-Related)	% CHANGE FROM PREVIOUS YEAR	TOTAL KILLED	% +/-	TOTAL INJURED	% +/-
2024	3,505	1.0%	152	-16%	1,683	7%
2023	3,516	1.1%	177	14%	1,563	-1%
2022	3,314	1.0%	153	-8%	1,585	2%
2021	3,410	0.7%	165	-10%	1,555	17%
2020	4,978	1.1%	181	25%	1,284	4%

# SAFETY RESTRAINTS

The table below compares safety belt usage rates for the past five years. Data were obtained as part of an annual observational survey conducted at sites across Kentucky.

YEAR	ALL VEHICLES USING SAFETY BELT	PICKUPS USING SAFETY BELT
2024	87.8%	81.6%
2023	89.4%	84.8%
2022	86.7%	78.3%
2021	89.8%	81.6%
2020	No Data Collected	No Data Collected

The table below shows vehicle occupants by injury status and separates occupants into the categories of Restraint Used and Restraint Not Used.

Overall, **8.8%** of all vehicle occupants involved in a crash were killed or injured. A breakdown by restraint usage shows only **9.7%** of those restrained were killed or injured, compared to **48.9%** of those who were 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 have safety restraints, occupants where safety restraints usage was not indicated, occupants not in an appropriate position, or pedestrians and pedalcyclists.

INJURY STATUS	ALL OCCUPANTS		RESTRAINT USED		RESTRAINT NOT USED		NOT APPLICABLE	
	NUMBER	% OF TOTAL	NUMBER	% OF TOTAL	NUMBER	% OF TOTAL	NUMBER	% OF TOTAL
(K) KILLED	707	0.21	245	0.1	211	4.93	152	1.26
(A) SUSPECTED SERIOUS INJURY	2,802	0.83	1,465	0.58	535	12.49	599	4.97
(B) SUSPECTED MINOR INJURY	12,245	3.61	10,068	3.97	798	18.63	938	7.79
(C) POSSIBLE INJURY	14,188	4.19	12,733	5.03	551	12.86	696	5.78
(O) NOT INJURED	308,857	91.16	228,839	90.33	2,189	51.1	9,661	80.2
<b>TOTAL</b>	<b>338,795</b>	<b>100</b>	<b>253,350</b>	<b>100</b>	<b>4,284</b>	<b>100</b>	<b>12,046</b>	<b>100</b>

## Crashes with Airbag Deployment

Front Airbag Deployment	13,732
Side Airbag Deployment	4,187
Curtain Airbag Deployment	4,693
Other Airbag Deployment	831
Combination Airbag Deployment	9,891

# INTERSECTION COLLISIONS\*

INTERSECTION COLLISIONS	NUMBER	% OF ALL COLLISIONS
ALL REPORTED	36,819	31.3
NONFATAL INJURY	7,079	35.7
FATAL	135	20.5

## SEX OF DRIVER

INTERSECTION COLLISIONS		
SEX	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
Male	55.1	65.8
Female	44.9	34.2

ALL COLLISIONS		
SEX	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
Male	57.7	72.6
Female	42.3	27.4

## LIGHT CONDITION

INTERSECTION COLLISIONS		
LIGHT CONDITION	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
Daylight	73.9	58.3
Dark	21.4	37.9
Dusk / Dawn	4.7	3.8

ALL COLLISIONS		
LIGHT CONDITION	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
Daylight	71.8	51.6
Dark	23.2	42.4
Dusk / Dawn	4.8	6

## ROADWAY CONDITION

INTERSECTION COLLISIONS		
ROADWAY CONDITION	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
Dry	81.1	91.1
Wet	17.4	8.1
Snow / Ice / Slush	1	0.7

ALL COLLISIONS		
ROADWAY CONDITION	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
Dry	78.3	84.7
Wet	18.9	13.2
Snow / Ice / Slush	1.7	1.4

## WEEKEND COLLISIONS (Saturday and Sunday)

INTERSECTION COLLISIONS		
	PERCENT IN ALL INTERSECTION COLLISIONS	PERCENT IN FATAL INTERSECTION COLLISIONS
Weekend	21.7	22

ALL COLLISIONS		
	PERCENT IN ALL COLLISIONS	PERCENT IN FATAL COLLISIONS
Weekend	25.9	31.9

\* As coded in crash reports.

All percentages do not add to 100% due to unknown codes.



# **CONTRIBUTING FACTORS**



# CONTRIBUTING FACTORS — ALL COLLISIONS

Many factors and conditions contribute to collisions. **Police officers may indicate up to three driver factors for each driver, two vehicular factors for each vehicle, and two environmental factors for each collision.**

The table below reports the number of collisions for which a given factor was listed at least once.

HUMAN FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
ALCOHOL INVOLVEMENT +	3,447	2.93	102	15.48
CELL PHONE	925	0.79	6	0.91
DISREGARD TRAFFIC CONTROL	3,964	3.37	33	5.01
DISTRACTION	4,479	3.81	21	3.19
DRIVER INATTENTION	42,363	36	123	18.66
DRUG INVOLVEMENT ++	1,082	0.92	73	11.08
EMOTIONAL	478	0.41	5	0.76
FAILED TO KEEP PROPER LANE	6,325	5.38	109	16.54
FAILED TO YIELD	13,678	11.62	70	10.62
FATIGUE	590	0.5	8	1.21
FELL ASLEEP	1,106	0.94	6	0.91
FOLLOWING TOO CLOSE	7,239	6.15	5	0.76
IMPROPER BACKING	1,315	1.12	0	0
IMPROPER PASSING	1,429	1.21	13	1.97
LOST CONSCIOUSNESS/FAINTED	692	0.59	16	2.43
MEDICATION	149	0.13	6	0.91
MISJUDGE CLEARANCE	11,388	9.68	21	3.19
NOT UNDER PROPER CONTROL	14,405	12.24	187	28.38
OVERCORRECTING	1,946	1.65	36	5.46
PHYSICAL DISABILITY	173	0.15	5	0.76
RACING	36	0.03	1	0.15
SICK	234	0.2	6	0.91
TOO FAST FOR CONDITIONS	3,487	2.96	30	4.55
TURNING IMPROPERLY	2,015	1.71	7	1.06
UNSAFE SPEED	1,162	0.99	98	14.87
WEAVING IN TRAFFIC	229	0.19	1	0.15

+ Data were reported by KSP and may differ from FARS-adjusted data listed on page 22.

++ These numbers may be vastly underreported. It's difficult to determine how many crashes are caused by drugged driving. A reliable roadside test for drug levels in the body doesn't exist. Some drugs stay in the body for days or weeks after use, making it difficult to determine when the drug was used and, therefore, how and if it impaired driving. Police don't usually test for drugs if drivers have reached an illegal blood alcohol level because there's already enough evidence for a DUI charge. Many drivers who cause crashes are found to have both drugs and alcohol or more than one drug in their system, making it hard to know which substance had the greater effect.

# CONTRIBUTING FACTORS — ALL COLLISIONS

## (continued)

Many factors and conditions contribute to collisions. **Police officers may indicate up to three driver factors for each driver, two vehicular factors for each vehicle, and two environmental factors for each collision.**

The table below reports the number of collisions for which a given vehicular or environmental factor was listed at least once.

VEHICULAR FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
BODY DOORS	40	0.03	0	0
BRAKES DEFECTIVE	1,368	1.16	4	0.61
HEADLIGHT FAILURE	83	0.07	4	0.61
LOAD SECUREMENT	296	0.25	1	0.15
MIRRORS	394	0.33	1	0.15
OTHER LIGHTING DEFECT	106	0.09	6	0.91
OVERSIZED LOAD	74	0.06	0	0
OVERWEIGHT	10	0.01	2	0.3
STEERING FAILURE	458	0.39	2	0.3
TIRE FAILURE/INADEQUATE	612	0.52	5	0.76
TIRES	628	0.53	6	0.91
TOW HITCH DEFECTIVE	91	0.08	0	0
WINDOWS, WINDSHIELD	107	0.09	1	0.15
WIPERS	16	0.01	0	0

ENVIRONMENTAL FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
ANIMALS ACTION	6,798	5.78	12	1.82
GLARE (SUN)	1,279	1.09	7	1.06
VIEW OBSTRUCTED	690	0.59	4	0.61
DEBRIS IN ROADWAY	1,036	0.88	5	0.76
TRAFFIC CONTROLS NW	118	0.1	0	0
SHOULDERS DEFECTIVE	244	0.21	1	0.15
HOLES/DEEP RUTS/BUMPS	129	0.11	3	0.46
ROADWAY CONSTRUCTION	994	0.84	4	0.61
MAINTENANCE/UTILITY	275	0.23	0	0
IMPROPERLY PARKED VEH	374	0.32	2	0.3
FIXED OBJECT(S)	207	0.18	3	0.46
SLIPPERY SURFACE	8,640	7.34	45	6.83
WATER POOLING	1,578	1.34	10	1.52
VIEW OBSTRUCTED, LIMITED DUE TO WEATHER CONDITIONS	850	0.72	11	1.67
GLARE (OTHER)	180	0.15	1	0.15
NON-HIGHWAY WORK: WORK ZONE (UTILITY, TREE, ETC.)	161	0.14	1	0.15
BACKUP DUE TO REGULAR CONGESTION	2961	2.52	2	0.3
TOLL BOOTH, PLAZA RELATED	2	0	0	0

# SPECIFIC COLLISION TYPES

The following tables list driver factors that contributed to collisions involving emergency vehicles and collisions involving farm equipment. These factors are summarized for each collision type. Percentages represent how often a given factor was observed for a specific collision type.

COLLISIONS INVOLVING EMERGENCY VEHICLES	
<b>TOTAL EMERGENCY VEHICLE COLLISIONS</b>	<b>1,158</b>
<b>FATAL COLLISIONS</b>	<b>5</b>
<b>INJURY COLLISIONS</b>	<b>131</b>
<b>TOTAL KILLED</b>	<b>6</b>
<b>TOTAL INJURED</b>	<b>217</b>



EMERGENCY VEHICLE COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
ALCOHOL INVOLVEMENT	40	3.45	0	0
CELL PHONE	9	0.78	0	0
DISREGARD TRAFFIC CONTROL	44	3.8	0	0
DISTRACTION	44	3.8	0	0
DRUG INVOLVEMENT	20	1.73	1	20
EMOTIONAL	6	0.52	0	0
EXCEEDED STATED SPEED LIMIT	16	1.38	1	20
FAILED TO YIELD RIGHT OF WAY	111	9.59	2	40
FATIGUE	4	0.35	1	20
FELL ASLEEP	7	0.6	1	20
FOLLOWING TOO CLOSE	34	2.94	0	0
IMPROPER BACKING	25	2.16	0	0
IMPROPER PASSING	10	0.86	0	0
INATTENTION	323	27.89	1	20
LOST CONSCIOUSNESS/FAINTED	4	0.35	0	0
MEDICATION	0	0	0	0
MISJUDGE CLEARANCE	212	18.31	0	0
NOT UNDER PROPER CONTROL	99	8.55	0	0
OVERCORRECTING/OVERSTEERING	13	1.12	0	0
PHYSICAL DISABILITY	2	0.17	0	0
SICK	1	0.09	0	0
TOO FAST FOR CONDITIONS	22	1.9	0	0
TURNING IMPROPERLY	13	1.12	0	0
WEAVING IN TRAFFIC	2	0.17	0	0
RACING	1	0.09	0	0
FAILED TO KEEP PROPER LANE	48	4.15	0	0

\* Data not shown for the category None Detected.

COLLISIONS INVOLVING FARM EQUIPMENT	
<b>TOTAL FARM EQUIPMENT COLLISIONS</b>	<b>224</b>
<b>FATAL COLLISIONS</b>	<b>4</b>
<b>INJURY COLLISIONS</b>	<b>44</b>
<b>TOTAL KILLED</b>	<b>4</b>
<b>TOTAL INJURED</b>	<b>59</b>



FARM EQUIPMENT COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
ALCOHOL INVOLVEMENT	5	2.23	1	25
CELL PHONE	0	0	0	0
DISREGARD TRAFFIC CONTROL	3	1.34	0	0
DISTRACTION	3	1.34	0	0
DRUG INVOLVEMENT	2	0.89	1	25
EMOTIONAL	0	0	0	0
EXCEEDED STATED SPEED LIMIT	1	0.45	0	0
FAILED TO YIELD RIGHT OF WAY	12	5.36	0	0
FATIGUE	0	0	0	0
FELL ASLEEP	1	0.45	0	0
FOLLOWING TOO CLOSE	3	1.34	0	0
IMPROPER BACKING	3	1.34	0	0
IMPROPER PASSING	22	9.82	0	0
INATTENTION	61	27.23	1	25
LOST CONSCIOUSNESS/FAINTED	1	0.45	0	0
MEDICATION	1	0.45	0	0
MISJUDGE CLEARANCE	41	18.3	1	25
NOT UNDER PROPER CONTROL	28	12.5	2	50
OVERCORRECTING/OVERSTEERING	1	0.45	1	25
PHYSICAL DISABILITY	0	0	0	0
SICK	1	0.45	0	0
TOO FAST FOR CONDITIONS	5	2.23	0	0
TURNING IMPROPERLY	2	0.89	0	0
WEAVING IN TRAFFIC	0	0	0	0
RACING	0	0	0	0
FAILED TO KEEP PROPER LANE	8	3.57	0	0

\* Data not shown for the category None Detected.

# SPECIFIC COLLISION TYPES *(continued)*

The following tables list driver factors that contributed to collisions involving school buses and collisions involving children between 6 and 12 years of age. These factors are summarized for each collision type. Percentages represent how often a given factor was observed for a specific collision type.

COLLISIONS INVOLVING SCHOOL BUSES	
<b>TOTAL SCHOOL BUS COLLISIONS</b>	<b>362</b>
<b>FATAL COLLISIONS</b>	<b>1</b>
<b>INJURY COLLISIONS</b>	<b>34</b>
<b>TOTAL KILLED</b>	<b>1</b>
<b>TOTAL INJURED</b>	<b>59</b>



SCHOOL BUS COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
ALCOHOL INVOLVEMENT	1	0.28	0	0
CELL PHONE	1	0.28	0	0
DISREGARD TRAFFIC CONTROL	4	1.1	0	0
DISTRACTION	15	4.14	0	0
DRUG INVOLVEMENT	0	0	0	0
EMOTIONAL	1	0.28	0	0
EXCEEDED STATED SPEED LIMIT	0	0	0	0
FAILED TO YIELD RIGHT OF WAY	33	9.12	0	0
FATIGUE	1	0.28	0	0
FELL ASLEEP	1	0.28	0	0
FOLLOWING TOO CLOSE	9	2.49	0	0
IMPROPER BACKING	7	1.93	0	0
IMPROPER PASSING	4	1.1	0	0
INATTENTION	111	30.66	0	0
LOST CONSCIOUSNESS/FAINTED	2	0.55	0	0
MEDICATION	0	0	0	0
MISJUDGE CLEARANCE	127	35.08	0	0
NOT UNDER PROPER CONTROL	31	8.56	0	0
OVERCORRECTING/OVERSTEERING	3	0.83	0	0
PHYSICAL DISABILITY	1	0.28	0	0
SICK	0	0	0	0
TOO FAST FOR CONDITIONS	3	0.83	0	0
TURNING IMPROPERLY	6	1.66	0	0
WEAVING IN TRAFFIC	0	0	0	0
RACING	0	0	0	0
FAILED TO KEEP PROPER LANE	28	7.73	0	0

\* Data not shown for the category None Detected.

COLLISIONS INVOLVING CHILDREN AGE 6-12	
<b>TOTAL ELEM. SCHOOL AGE CHILDREN COLLISIONS</b>	<b>7,453</b>
<b>FATAL COLLISIONS</b>	<b>37</b>
<b>INJURY COLLISIONS</b>	<b>1,743</b>
<b>ALL AGES KILLED</b>	<b>43</b>
<b>6-12 YRS OF AGE KILLED</b>	<b>9</b>
<b>ALL AGES INJURED</b>	<b>3,864</b>
<b>6-12 YRS OF AGE INJURED</b>	<b>1,197</b>



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	134	1.8	4	10.81
CELL PHONE	55	0.74	0	0
DISREGARD TRAFFIC CONTROL	348	4.67	1	2.7
DISTRACTION	401	5.38	3	8.11
DRUG INVOLVEMENT	56	0.75	3	8.11
EMOTIONAL	28	0.38	0	0
EXCEEDED STATED SPEED LIMIT	54	0.72	10	27.03
FAILED TO YIELD RIGHT OF WAY	1,138	15.27	8	21.62
FATIGUE	27	0.36	1	2.7
FELL ASLEEP	37	0.5	0	0
FOLLOWING TOO CLOSE	573	7.69	0	0
IMPROPER BACKING	69	0.93	0	0
IMPROPER PASSING	92	1.23	2	5.41
INATTENTION	3,394	45.54	12	32.43
LOST CONSCIOUSNESS/FAINTED	34	0.46	0	0
MEDICATION	5	0.07	0	0
MISJUDGE CLEARANCE	815	10.94	2	5.41
NOT UNDER PROPER CONTROL	778	10.44	6	16.22
OVERCORRECTING/OVERSTEERING	79	1.06	2	5.41
PHYSICAL DISABILITY	7	0.09	1	2.7
SICK	6	0.08	0	0
TOO FAST FOR CONDITIONS	168	2.25	3	8.11
TURNING IMPROPERLY	142	1.91	0	0
WEAVING IN TRAFFIC	11	0.15	0	0
RACING	1	0.01	0	0
FAILED TO KEEP PROPER LANE	400	5.37	7	18.92

\* Data not shown for the category None Detected.

# SPECIFIC COLLISION TYPES *(continued)*

The following tables list driver factors that contributed to collisions involving pedestrians and collisions involving bicycles. These factors are summarized for each collision type. Percentages represent how often a given factor was observed for a specific collision type.

COLLISIONS INVOLVING PEDESTRIANS	
<b>TOTAL PEDESTRIAN COLLISIONS</b>	<b>1,115</b>
<b>FATAL COLLISIONS</b>	<b>97</b>
<b>INJURY COLLISIONS</b>	<b>783</b>
<b>TOTAL KILLED</b>	<b>97</b>
<b>TOTAL INJURED</b>	<b>856</b>



PEDESTRIAN COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
ALCOHOL INVOLVEMENT	17	1.52	6	6.19
CELL PHONE	6	0.54	0	0
DISREGARD TRAFFIC CONTROL	31	2.78	3	3.09
DISTRACTION	24	2.15	4	4.12
DRUG INVOLVEMENT	8	0.72	2	2.06
EMOTIONAL	10	0.9	0	0
EXCEEDED STATED SPEED LIMIT	15	1.35	3	3.09
FAILED TO YIELD RIGHT OF WAY	125	11.21	5	5.15
FATIGUE	1	0.09	0	0
FELL ASLEEP	1	0.09	0	0
FOLLOWING TOO CLOSE	3	0.27	1	1.03
IMPROPER BACKING	3	0.27	0	0
IMPROPER PASSING	3	0.27	0	0
INATTENTION	336	30.13	19	19.59
LOST CONSCIOUSNESS/FAINTED	2	0.18	0	0
MEDICATION	0	0	0	0
MISJUDGE CLEARANCE	31	2.78	1	1.03
NOT UNDER PROPER CONTROL	57	5.11	3	3.09
OVERCORRECTING/OVERSTEERING	3	0.27	0	0
PHYSICAL DISABILITY	2	0.18	0	0
SICK	0	0	0	0
TOO FAST FOR CONDITIONS	9	0.81	0	0
TURNING IMPROPERLY	7	0.63	0	0
WEAVING IN TRAFFIC	0	0	0	0
RACING	0	0	0	0
FAILED TO KEEP PROPER LANE	17	1.52	4	4.12

\* Data not shown for the category None Detected.

COLLISIONS INVOLVING BICYCLES	
<b>TOTAL BICYCLE COLLISIONS</b>	<b>454</b>
<b>FATAL COLLISIONS</b>	<b>13</b>
<b>INJURY COLLISIONS</b>	<b>264</b>
<b>TOTAL KILLED</b>	<b>14</b>
<b>TOTAL INJURED</b>	<b>272</b>



BICYCLE COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
ALCOHOL INVOLVEMENT	5	1.1	2	15.38
CELL PHONE	0	0	0	0
DISREGARD TRAFFIC CONTROL	13	2.86	1	7.69
DISTRACTION	5	1.1	0	0
DRUG INVOLVEMENT	1	0.22	1	7.69
EMOTIONAL	1	0.22	0	0
EXCEEDED STATED SPEED LIMIT	3	0.66	2	15.38
FAILED TO YIELD RIGHT OF WAY	44	9.69	0	0
FATIGUE	0	0	0	0
FELL ASLEEP	0	0	0	0
FOLLOWING TOO CLOSE	2	0.44	0	0
IMPROPER BACKING	0	0	0	0
IMPROPER PASSING	7	1.54	0	0
INATTENTION	136	29.96	3	23.08
LOST CONSCIOUSNESS/FAINTED	0	0	0	0
MEDICATION	0	0	0	0
MISJUDGE CLEARANCE	14	3.08	1	7.69
NOT UNDER PROPER CONTROL	11	2.42	2	15.38
OVERCORRECTING/OVERSTEERING	0	0	0	0
PHYSICAL DISABILITY	0	0	0	0
SICK	0	0	0	0
TOO FAST FOR CONDITIONS	4	0.88	1	7.69
TURNING IMPROPERLY	3	0.66	0	0
WEAVING IN TRAFFIC	0	0	0	0
RACING	0	0	0	0
FAILED TO KEEP PROPER LANE	8	1.76	0	0

\* Data not shown for the category None Detected.

# SPECIFIC COLLISION TYPES *(continued)*

The following tables list driver factors that contributed to collisions involving all terrain vehicles (ATVs) and collisions involving motorcycles. These factors are summarized for each collision type. Percentages represent how often a given factor was observed for a specific collision type.

COLLISIONS INVOLVING ALL TERRAIN VEHICLES (ATV) *	
TOTAL ATV COLLISIONS	89
FATAL COLLISIONS	5
INJURY COLLISIONS	26
TOTAL PERSONS KILLED IN ATV RELATED COLLISIONS	6
ATV DRIVER OR PASSENGER KILLED	5
KILLED W/ HELMET USED	2
KILLED W/ HELMET NOT USED	0
TOTAL PERSONS INJURED IN ATV RELATED COLLISIONS	41
ATV DRIVER OR PASSENGER INJURED	34
INJURED W/ HELMET USED	6
INJURED W/ HELMET NOT USED	18



ALL TERRAIN VEHICLE COLLISIONS				
DRIVER CONTRIBUTING FACTORS *	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
ALCOHOL INVOLVEMENT	1	1.12	1	20
CELL PHONE	0	0	0	0
DISREGARD TRAFFIC CONTROL	1	1.12	0	0
DISTRACTION	3	3.37	0	0
DRUG INVOLVEMENT	1	1.12	1	20
EMOTIONAL	0	0	0	0
EXCEEDED STATED SPEED LIMIT	1	1.12	0	0
FAILED TO YIELD RIGHT OF WAY	14	15.73	0	0
FATIGUE	0	0	0	0
FELL ASLEEP	0	0	0	0
FOLLOWING TOO CLOSE	16	17.98	0	0
IMPROPER BACKING	0	0	0	0
IMPROPER PASSING	3	3.37	0	0
INATTENTION	19	21.35	0	0
LOST CONSCIOUSNESS/FAINTED	1	1.12	0	0
MEDICATION	0	0	0	0
MISJUDGE CLEARANCE	36	40.45	0	0
NOT UNDER PROPER CONTROL	12	13.48	3	60
OVERCORRECTING/OVERSTEERING	2	2.25	0	0
PHYSICAL DISABILITY	1	1.12	0	0
SICK	0	0	0	0
TOO FAST FOR CONDITIONS	1	1.12	0	0
TURNING IMPROPERLY	2	2.25	0	0
WEAVING IN TRAFFIC	1	1.12	0	0
RACING	0	0	0	0
FAILED TO KEEP PROPER LANE	8	8.99	0	0

\* Data not shown for the category None Detected.

Helmet used and not used may not match passenger total depending on codes selected and number of passengers

COLLISIONS INVOLVING MOTORCYCLES *	
TOTAL MOTORCYCLE COLLISIONS	1,665
FATAL COLLISIONS	99
INJURY COLLISIONS	1,048
TOTAL PERSONS KILLED IN MOTORCYCLE RELATED COLLISIONS	104
MOTORCYCLE DRIVER OR PASSENGER KILLED	103
KILLED W/ HELMET USED	49
KILLED W/ HELMET NOT USED	54
TOTAL PERSONS INJURED IN MOTORCYCLE RELATED COLLISIONS	1,235
MOTORCYCLE DRIVER OR PASSENGER INJURED	1,154
INJURED W/ HELMET USED	601
INJURED W/ HELMET NOT USED	618



MOTORCYCLE COLLISIONS				
DRIVER CONTRIBUTING FACTORS *	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
ALCOHOL INVOLVEMENT	72	4.32	11	11.11
CELL PHONE	6	0.36	1	1.01
DISREGARD TRAFFIC CONTROL	41	2.46	3	3.03
DISTRACTION	33	1.98	3	3.03
DRUG INVOLVEMENT	33	1.98	16	16.16
EMOTIONAL	5	0.3	0	0
EXCEEDED STATED SPEED LIMIT	85	5.11	18	18.18
FAILED TO YIELD RIGHT OF WAY	212	12.73	24	24.24
FATIGUE	3	0.18	0	0
FELL ASLEEP	0	0	0	0
FOLLOWING TOO CLOSE	62	3.72	1	1.01
IMPROPER BACKING	7	0.42	0	0
IMPROPER PASSING	60	3.6	5	5.05
INATTENTION	460	27.63	19	19.19
LOST CONSCIOUSNESS/FAINTED	6	0.36	3	3.03
MEDICATION	1	0.06	0	0
MISJUDGE CLEARANCE	113	6.79	5	5.05
NOT UNDER PROPER CONTROL	376	22.58	29	29.29
OVERCORRECTING/OVERSTEERING	50	3	4	4.04
PHYSICAL DISABILITY	2	0.12	1	1.01
SICK	1	0.06	0	0
TOO FAST FOR CONDITIONS	68	4.08	7	7.07
TURNING IMPROPERLY	39	2.34	2	2.02
WEAVING IN TRAFFIC	21	1.26	0	0
RACING	3	0.18	0	0
FAILED TO KEEP PROPER LANE	124	7.45	12	12.12

\* Data not shown for the category None Detected.

Note: A person may be killed in a motorcycle or ATV collision despite not riding either vehicle type.

Helmet used and not used may not match passenger total depending on codes selected and number of passengers

# SPECIFIC COLLISION TYPES *(continued)*

The following tables list driver factors that contributed to collisions involving trucks and collisions involving trains. These factors are summarized for each collision type. Percentages represent how often a given factor was observed for a specific collision type.

COLLISIONS INVOLVING TRUCKS*	
<b>TOTAL TRUCK COLLISIONS</b>	<b>9,446</b>
<b>FATAL COLLISIONS</b>	<b>73</b>
<b>INJURY COLLISIONS</b>	<b>1,315</b>
<b>TOTAL KILLED</b>	<b>80</b>
<b>TOTAL INJURED</b>	<b>1,898</b>

\*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	108	1.14	7	9.59
CELL PHONE	43	0.46	3	4.11
DISREGARD TRAFFIC CONTROL	195	2.06	3	4.11
DISTRACTION	228	2.41	8	10.96
DRUG INVOLVEMENT	54	0.57	10	13.7
EMOTIONAL	20	0.21	1	1.37
EXCEEDED STATED SPEED LIMIT	62	0.66	7	9.59
FAILED TO YIELD RIGHT OF WAY	807	8.54	10	13.7
FATIGUE	63	0.67	3	4.11
FELL ASLEEP	87	0.92	0	0
FOLLOWING TOO CLOSE	442	4.68	2	2.74
IMPROPER BACKING	152	1.61	0	0
IMPROPER PASSING	184	1.95	1	1.37
INATTENTION	3,206	33.94	23	31.51
LOST CONSCIOUSNESS/FAINTED	31	0.33	1	1.37
MEDICATION	7	0.07	0	0
MISJUDGE CLEARANCE	1,935	20.48	2	2.74
NOT UNDER PROPER CONTROL	1,198	12.68	18	24.66
OVERCORRECTING/OVERSTEERING	172	1.82	3	4.11
PHYSICAL DISABILITY	7	0.07	1	1.37
SICK	12	0.13	0	0
TOO FAST FOR CONDITIONS	204	2.16	2	2.74
TURNING IMPROPERLY	183	1.94	0	0
WEAVING IN TRAFFIC	15	0.16	0	0
RACING	1	0.01	0	0
FAILED TO KEEP PROPER LANE	827	8.76	17	23.29

\* Data not shown for the category None Detected.

COLLISIONS INVOLVING TRAINS	
<b>TOTAL TRAIN COLLISIONS</b>	<b>35</b>
<b>FATAL COLLISIONS</b>	<b>1</b>
<b>INJURY COLLISIONS</b>	<b>8</b>
<b>TOTAL KILLED</b>	<b>1</b>
<b>TOTAL INJURED</b>	<b>9</b>



TRAIN COLLISIONS				
DRIVER CONTRIBUTING FACTORS	ALL COLLISIONS	PERCENT OF TOTAL	FATAL COLLISIONS	PERCENT OF TOTAL
ALCOHOL INVOLVEMENT	2	5.71	0	0
CELL PHONE	0	0	0	0
DISREGARD TRAFFIC CONTROL	2	5.71	0	0
DISTRACTION	1	2.86	0	0
DRUG INVOLVEMENT	1	2.86	0	0
EMOTIONAL	0	0	0	0
EXCEEDED STATED SPEED LIMIT	0	0	0	0
FAILED TO YIELD RIGHT OF WAY	4	11.43	0	0
FATIGUE	0	0	0	0
FELL ASLEEP	0	0	0	0
FOLLOWING TOO CLOSE	0	0	0	0
IMPROPER BACKING	0	0	0	0
IMPROPER PASSING	0	0	0	0
INATTENTION	15	42.86	1	100
LOST CONSCIOUSNESS/FAINTED	0	0	0	0
MEDICATION	0	0	0	0
MISJUDGE CLEARANCE	7	20	0	0
NOT UNDER PROPER CONTROL	1	2.86	0	0
OVERCORRECTING/OVERSTEERING	0	0	0	0
PHYSICAL DISABILITY	0	0	0	0
SICK	0	0	0	0
TOO FAST FOR CONDITIONS	1	2.86	0	0
TURNING IMPROPERLY	2	5.71	0	0
WEAVING IN TRAFFIC	0	0	0	0
RACING	0	0	0	0
FAILED TO KEEP PROPER LANE	1	2.86	0	0

\* Data not shown for the category None Detected.

# SPECIFIC COLLISION TYPES *(continued)*

The following tables list driver factors that contributed to collisions involving multiple fatalities. These factors are summarized for each collision type. Percentages represent how often a given factor was observed for a specific collision type.

COLLISIONS INVOLVING MULTIPLE FATALITIES		MULTIPLE FATALITY COLLISIONS		
		DRIVER CONTRIBUTING FACTORS	COLLISIONS	PERCENT OF TOTAL
<b>TOTAL MULTIPLE FATALITIES COLLISIONS</b>	<b>40</b>	ALCOHOL INVOLVEMENT	11	27.5
		CELL PHONE	0	0
		DISREGARD TRAFFIC CONTROL	7	17.5
		DISTRACTION	3	7.5
<b>TOTAL KILLED</b>	<b>84</b>	DRUG INVOLVEMENT	9	22.5
		EMOTIONAL	0	0
		EXCEEDED STATED SPEED LIMIT	10	25
		FAILED TO YIELD RIGHT OF WAY	2	5
		FATIGUE	1	2.5
<b>TOTAL INJURED</b>	<b>60</b>	FELL ASLEEP	0	0
		FOLLOWING TOO CLOSE	0	0
		IMPROPER BACKING	0	0
		IMPROPER PASSING	0	0
		INATTENTION	10	25
		LOST CONSCIOUSNESS/FAINTED	1	2.5
		MEDICATION	0	0
		MISJUDGE CLEARANCE	0	0
		NOT UNDER PROPER CONTROL	14	35
		OVERCORRECTING/OVERSTEERING	1	2.5
		PHYSICAL DISABILITY	0	0
		SICK	0	0
		TOO FAST FOR CONDITIONS	3	7.5
		TURNING IMPROPERLY	0	0
		WEAVING IN TRAFFIC	1	2.5
		RACING	0	0
		FAILED TO KEEP PROPER LANE	14	35



# **COLLISIONS BY COUNTY**



# COLLISIONS BY COUNTY

County	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
Adair	336	344	3	5	64	55	269	284	3	6	95	82
Allen	485	460	4	2	85	61	396	397	6	3	121	89
Anderson	476	426	3	2	98	69	375	355	3	2	134	105
Ballard	160	129	1	1	24	19	135	109	1	1	31	34
Barren	1,213	1,221	10	7	190	217	1,013	997	12	7	293	330
Bath	245	209	3	4	45	34	197	171	3	4	55	48
Bell	531	539	3	2	103	75	425	462	3	2	144	108
Boone	4,528	4,456	11	6	654	685	3,863	3,765	11	6	899	913
Bourbon	508	534	4	4	80	68	424	462	5	4	105	104
Boyd	1,335	1,460	5	2	232	226	1,098	1,232	5	2	337	323
Boyle	860	803	3	7	154	130	703	666	3	8	221	191
Bracken	167	159	3	-	19	24	145	135	3	-	31	36
Breathitt	246	210	5	4	69	63	172	143	7	4	112	97
Breckinridge	259	262	8	4	77	84	174	174	11	4	113	127
Bullitt	2,115	2,003	12	9	369	362	1,734	1,632	12	10	554	526
Butler	196	192	4	5	39	42	153	145	5	5	50	57
Caldwell	286	332	6	5	65	69	215	258	6	5	85	104
Calloway	889	908	8	4	111	116	770	788	9	4	167	169
Campbell	2,550	2,536	6	3	282	245	2,262	2,288	6	3	423	357
Carlisle	52	45	2	-	13	11	37	34	2	-	23	18
Carroll	405	372	5	2	65	67	335	303	5	2	104	93
Carter	498	475	3	5	79	92	416	378	3	6	111	134
Casey	216	230	4	1	56	56	156	173	4	3	93	71
Christian	1,806	1,674	10	11	408	344	1,388	1,319	10	11	584	515
Clark	1,046	1,030	5	9	162	152	879	869	5	9	234	238
Clay	293	239	7	2	89	94	197	143	7	2	152	168
Clinton	268	251	4	3	55	51	209	197	5	3	83	78
Crittenden	114	135	3	2	31	21	80	112	5	2	50	29
Cumberland	123	97	2	-	16	15	105	82	2	-	19	18
Daviess	3,218	3,326	15	9	519	531	2,684	2,786	16	9	738	777
Edmonson	192	164	1	3	40	14	151	147	1	3	62	22
Elliott	37	62	1	2	8	18	28	42	1	2	11	20
Estill	228	188	1	1	64	49	163	138	1	1	96	74
Fayette	12,090	12,188	49	34	1,711	1,745	10,330	10,409	49	37	2,497	2,423
Fleming	254	247	1	1	41	50	212	196	1	1	60	70
Floyd	556	554	13	7	162	172	381	375	16	8	288	266
Franklin	1,270	1,260	5	3	186	167	1,079	1,090	5	3	284	242
Fulton	92	103	-	-	21	21	71	82	-	-	32	29
Gallatin	284	276	6	2	54	42	224	232	7	2	78	58
Garrard	384	341	2	3	85	62	297	276	2	4	120	87

# COLLISIONS BY COUNTY

County	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
Grant	649	662	6	4	107	103	536	555	6	6	153	138
Graves	795	706	2	5	159	120	634	581	2	7	244	193
Grayson	554	522	9	3	119	134	426	385	9	3	176	204
Green	197	172	4	7	43	45	150	120	4	7	72	70
Greenup	567	541	4	5	113	98	450	438	5	5	175	149
Hancock	126	127	2	1	22	25	102	101	2	1	31	38
Hardin	2,778	2,867	24	22	492	454	2,262	2,391	26	25	715	672
Harlan	361	358	4	4	79	74	278	280	4	4	116	119
Harrison	422	385	4	2	45	47	373	336	4	2	85	73
Hart	559	586	4	2	87	96	468	488	4	2	128	133
Henderson	1,451	1,501	9	5	234	256	1,208	1,240	9	5	362	361
Henry	351	386	5	2	58	65	288	319	5	3	78	97
Hickman	76	62	2	-	23	10	51	52	2	-	30	16
Hopkins	1,176	1,158	6	10	159	154	1,011	994	6	11	227	213
Jackson	130	103	5	1	25	18	100	84	5	1	37	25
Jefferson	24,678	25,417	130	109	4,391	4,231	20,157	21,077	134	113	6,470	6,183
Jessamine	1,387	1,397	5	3	242	219	1,140	1,175	5	3	362	309
Johnson	379	324	3	1	79	74	297	249	3	1	127	112
Kenton	4,713	4,994	6	6	577	566	4,130	4,422	7	7	780	775
Knott	174	208	3	4	41	73	130	131	3	4	62	106
Knox	493	465	3	3	132	120	358	342	4	3	222	199
Larue	314	308	1	4	58	50	255	254	1	4	85	75
Laurel	1,661	1,689	8	17	319	321	1,334	1,351	9	18	488	500
Lawrence	214	207	2	2	52	46	160	159	2	2	81	72
Lee	125	107	2	4	25	19	98	84	3	4	38	27
Leslie	72	79	2	1	24	26	46	52	2	1	42	35
Letcher	275	297	1	4	87	89	187	204	1	4	142	160
Lewis	176	160	2	4	33	41	141	115	2	6	38	54
Lincoln	441	433	6	8	89	107	346	318	6	8	128	188
Livingston	136	180	1	2	34	43	101	135	1	4	41	63
Logan	524	499	11	4	93	102	420	393	11	4	152	146
Lyon	259	275	2	3	48	59	209	213	2	4	72	89
McCracken	2,222	2,213	6	14	480	482	1,736	1,717	7	16	683	715
McCreary	120	142	5	2	31	29	84	111	5	2	50	44
McLean	150	118	1	2	28	23	121	93	1	2	36	32
Madison	2,572	2,487	11	9	459	451	2,102	2,027	11	9	692	694
Magoffin	172	150	1	4	53	55	118	91	1	4	85	81
Marion	430	417	4	1	75	66	351	350	5	2	115	103
Marshall	782	796	7	8	150	163	625	625	7	8	208	237
Martin	86	96	3	-	16	23	67	73	3	-	27	37

# COLLISIONS BY COUNTY

County	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
Mason	479	434	5	5	57	60	417	369	5	7	100	104
Meade	367	423	5	5	105	115	257	303	5	5	169	185
Menifee	114	80	1	1	25	10	88	69	1	1	37	13
Mercer	419	399	3	3	89	77	327	319	3	3	141	124
Metcalfe	237	226	1	-	29	32	207	194	1	-	47	41
Monroe	139	139	1	1	38	29	100	109	1	1	65	49
Montgomery	633	650	9	3	129	133	495	514	10	4	192	193
Morgan	234	186	2	2	57	41	175	143	2	2	75	60
Muhlenberg	736	748	5	5	122	136	609	607	5	5	196	210
Nelson	1,018	1,084	14	10	169	173	835	901	14	10	237	250
Nicholas	113	125	1	3	22	17	90	105	2	3	32	28
Ohio	577	555	8	4	121	134	448	417	9	4	186	188
Oldham	1,148	1,043	7	3	156	150	985	890	7	3	220	194
Owen	155	172	2	3	34	36	119	133	2	3	49	45
Owsley	24	22	3	1	5	5	16	16	3	1	9	10
Pendleton	268	316	1	2	60	73	207	241	1	2	90	106
Perry	477	475	6	1	116	132	355	342	6	1	197	264
Pike	1,200	1,063	19	18	285	236	896	809	21	19	455	367
Powell	233	253	4	5	53	50	176	198	5	5	72	76
Pulaski	1,700	1,546	16	18	249	224	1,435	1,304	17	18	388	375
Robertson	38	28	-	1	3	4	35	23	-	1	3	7
Rockcastle	431	436	4	6	79	87	348	343	4	6	126	117
Rowan	647	610	5	1	92	99	550	510	5	1	131	144
Russell	347	364	5	1	69	66	273	297	5	1	106	100
Scott	1,564	1,489	9	14	250	260	1,305	1,215	10	14	343	393
Shelby	1,155	1,188	3	10	217	190	935	988	3	10	300	284
Simpson	549	558	5	5	90	69	454	484	8	5	126	95
Spencer	217	232	2	2	50	58	165	172	2	2	74	94
Taylor	609	563	5	2	89	81	515	480	5	3	135	112
Todd	263	250	6	5	44	53	213	192	6	5	81	81
Trigg	269	314	4	2	48	71	217	241	4	3	70	122
Trimble	153	129	-	2	30	23	123	104	-	2	37	34
Union	220	218	2	1	63	47	155	170	2	1	90	58
Warren	4,459	4,528	15	20	691	709	3,753	3,799	16	21	999	1,060
Washington	196	275	4	3	39	59	153	213	4	3	79	107
Wayne	314	264	5	4	90	80	219	180	6	4	145	117
Webster	246	262	5	2	52	59	189	201	6	3	77	85
Whitley	1,023	1,044	9	11	219	222	795	811	9	12	364	365
Wolfe	129	143	1	2	24	18	104	123	1	2	37	33
Woodford	764	793	8	4	102	121	654	668	8	4	146	178
<b>Totals</b>	<b>117,422</b>	<b>117,661</b>	<b>767</b>	<b>659</b>	<b>20,268</b>	<b>19,834</b>	<b>96,387</b>	<b>97,168</b>	<b>814</b>	<b>707</b>	<b>29,970</b>	<b>29,235</b>

# ALCOHOL-RELATED COLLISIONS BY COUNTY

County	COLLISIONS								PERSONS			
	TOTAL		FATAL+		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED+		INJURED	
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
Adair	4	8	0	1	2	1	2	6	0	1	3	6
Allen	17	12	0	0	8	5	9	7	0	0	12	5
Anderson	17	15	0	0	8	4	9	11	0	0	8	5
Ballard	10	8	0	0	1	4	9	4	0	0	2	5
Barren	44	34	3	0	18	12	23	22	3	0	28	15
Bath	10	5	0	0	6	2	4	3	0	0	7	2
Bell	9	8	0	1	5	1	4	6	0	1	6	1
Boone	122	126	3	1	37	39	82	86	3	1	53	48
Bourbon	24	24	0	0	3	6	21	18	0	0	3	14
Boyd	49	33	4	0	11	13	34	20	4	0	20	19
Boyle	30	20	1	0	13	9	16	11	1	0	20	10
Bracken	8	5	1	0	2	2	5	3	1	0	3	2
Breathitt	2	7	2	1	0	5	0	1	2	1	0	7
Breckinridge	11	7	2	1	2	2	7	4	4	1	3	4
Bullitt	43	50	0	2	16	20	27	28	0	2	21	26
Butler	3	4	0	0	1	2	2	2	0	0	2	2
Caldwell	10	4	0	1	4	1	6	2	0	1	4	3
Calloway	24	30	1	1	4	7	19	22	1	1	5	8
Campbell	98	87	0	0	18	17	80	70	0	0	23	21
Carlisle	5	3	0	0	3	2	2	1	0	0	5	9
Carroll	10	13	0	1	3	6	7	6	0	1	9	8
Carter	15	16	0	1	4	6	11	9	0	1	4	9
Casey	7	8	1	0	1	4	5	4	1	0	1	5
Christian	54	59	1	0	24	22	29	37	1	0	31	28
Clark	38	19	2	0	14	5	22	14	2	0	26	6
Clay	4	1	0	0	2	1	2	0	0	0	2	1
Clinton	4	6	1	1	2	3	1	2	2	1	3	5
Crittenden	9	5	2	0	3	1	4	4	3	0	3	1
Cumberland	7	2	0	0	1	0	6	2	0	0	2	0
Daviess	72	91	1	1	28	25	43	65	1	1	36	43
Edmonson	6	2	0	0	2	1	4	1	0	0	5	1
Elliott	1	2	0	1	0	1	1	0	0	1	0	1
Estill	6	4	0	0	3	2	3	2	0	0	5	2
Fayette	397	393	6	6	92	108	299	279	6	7	135	153
Fleming	9	3	0	0	1	1	8	2	0	0	3	1
Floyd	14	11	1	1	8	6	5	4	2	1	14	7
Franklin	47	40	0	1	14	9	33	30	0	1	27	11
Fulton	2	2	0	0	2	1	0	1	0	0	3	1
Gallatin	13	12	3	0	5	2	5	10	4	0	6	2
Garrard	12	8	0	0	3	5	9	3	0	0	3	6

# ALCOHOL-RELATED COLLISIONS BY COUNTY

County	COLLISIONS								PERSONS			
	TOTAL		FATAL+		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED+		INJURED	
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
Grant	19	22	2	2	5	5	12	15	2	3	7	6
Graves	23	21	0	0	7	9	16	12	0	0	11	11
Grayson	12	25	0	0	5	11	7	14	0	0	9	13
Green	5	4	1	0	1	2	3	2	1	0	6	5
Greenup	17	18	0	1	8	6	9	11	0	1	10	6
Hancock	2	2	0	0	0	2	2	0	0	0	0	3
Hardin	83	70	3	3	24	16	56	51	4	3	31	22
Harlan	7	8	0	1	3	4	4	3	0	1	3	6
Harrison	11	9	0	0	4	1	7	8	0	0	14	1
Hart	17	12	0	0	4	2	13	10	0	0	5	3
Henderson	45	41	0	1	16	8	29	32	0	1	16	11
Henry	21	19	2	1	8	8	11	10	2	2	12	9
Hickman	5	2	1	0	3	0	1	2	1	0	4	0
Hopkins	33	20	1	1	7	9	25	10	1	2	8	11
Jackson	2	0	1	0	0	0	1	0	1	0	0	0
Jefferson	595	636	18	19	165	176	412	441	18	21	258	263
Jessamine	47	62	0	1	15	13	32	48	0	1	19	19
Johnson	9	2	0	0	4	1	5	1	0	0	7	1
Kenton	166	186	1	1	40	40	125	145	1	1	50	58
Knott	4	8	0	0	2	4	2	4	0	0	3	4
Knox	10	9	1	1	3	2	6	6	2	1	3	6
Larue	11	13	0	0	6	8	5	5	0	0	6	11
Laurel	40	38	1	1	14	15	25	22	1	1	17	20
Lawrence	7	3	1	0	5	3	1	0	1	0	8	7
Lee	4	3	2	0	0	0	2	3	3	0	3	0
Leslie	1	0	0	0	1	0	0	0	0	0	1	0
Letcher	9	5	0	2	5	1	4	2	0	2	6	1
Lewis	14	8	0	1	5	5	9	2	0	2	5	8
Lincoln	12	9	1	2	2	2	9	5	1	2	5	6
Livingston	8	6	0	0	7	3	1	3	0	0	7	3
Logan	21	18	1	2	8	7	12	9	1	2	14	8
Lyon	8	14	0	0	2	4	6	10	0	0	3	7
McCracken	60	84	1	0	24	27	35	57	1	0	29	36
McCreary	5	2	2	1	2	0	1	1	2	1	3	0
McLean	5	4	0	0	2	1	3	3	0	0	2	2
Madison	83	71	2	1	23	25	58	45	2	1	37	37
Magoffin	8	7	1	2	5	4	2	1	1	2	5	4
Marion	12	12	0	1	5	7	7	4	0	2	5	11
Marshall	28	25	3	0	8	15	17	10	3	0	14	19
Martin	6	1	1	0	2	0	3	1	1	0	2	0

# ALCOHOL-RELATED COLLISIONS BY COUNTY

County	COLLISIONS								PERSONS			
	TOTAL		FATAL+		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED+		INJURED	
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
Mason	23	20	2	2	3	5	18	13	2	3	3	14
Meade	15	12	1	0	10	7	4	5	1	0	16	8
Menifee	7	5	0	0	2	2	5	3	0	0	3	3
Mercer	12	6	0	0	6	2	6	4	0	0	15	3
Metcalfe	6	6	0	0	2	2	4	4	0	0	3	3
Monroe	5	5	0	1	2	2	3	2	0	1	2	2
Montgomery	18	32	2	2	3	9	13	21	2	3	6	11
Morgan	9	3	0	0	6	2	3	1	0	0	6	2
Muhlenberg	16	14	0	1	4	3	12	10	0	1	7	3
Nelson	29	35	2	2	11	14	16	19	2	2	14	20
Nicholas	3	4	1	0	2	1	0	3	2	0	5	1
Ohio	20	19	0	1	8	7	12	11	0	1	10	9
Oldham	30	24	1	0	6	8	23	16	1	0	7	10
Owen	4	8	0	0	1	4	3	4	0	0	1	4
Owsley	2	0	1	0	1	0	0	0	1	0	4	0
Pendleton	3	11	0	0	1	2	2	9	0	0	1	2
Perry	8	6	1	0	3	1	4	5	1	0	3	3
Pike	36	27	2	2	15	7	19	18	3	2	18	10
Powell	8	10	0	2	4	4	4	4	0	2	4	6
Pulaski	45	35	4	3	9	5	32	27	5	3	23	9
Robertson	0	3	0	1	0	1	0	1	0	1	0	3
Rockcastle	9	10	0	1	5	5	4	4	0	1	7	5
Rowan	21	29	1	0	3	9	17	20	1	0	6	13
Russell	16	13	4	0	3	4	9	9	4	0	6	6
Scott	43	54	1	1	14	19	28	34	1	1	20	29
Shelby	49	53	0	3	16	23	33	27	0	3	21	36
Simpson	23	12	2	1	7	4	14	7	4	1	10	6
Spencer	8	10	0	1	3	6	5	3	0	1	5	11
Taylor	15	20	1	0	5	11	9	9	1	0	11	15
Todd	11	16	0	2	0	4	11	10	0	2	0	7
Trigg	5	16	0	0	5	10	0	6	0	0	9	19
Trimble	10	5	0	0	5	2	5	3	0	0	5	2
Union	6	7	0	0	4	3	2	4	0	0	5	3
Warren	126	143	1	5	41	41	84	97	1	6	66	63
Washington	10	15	1	0	4	6	5	9	1	0	17	10
Wayne	7	11	0	0	2	3	5	8	0	0	2	4
Webster	12	10	0	1	3	3	9	6	0	1	3	7
Whitley	25	28	2	2	10	9	13	17	2	2	18	20
Wolfe	3	3	0	0	0	0	3	3	0	0	0	0
Woodford	29	21	1	1	4	4	24	16	1	1	7	8
<b>Totals +</b>	<b>3,469</b>	<b>3,447</b>	<b>113</b>	<b>102</b>	<b>1,057</b>	<b>1,063</b>	<b>2,299</b>	<b>2,282</b>	<b>127</b>	<b>113</b>	<b>1,563</b>	<b>1,531</b>

+ Data were reported by KSP and may differ from FARS-adjusted data listed on page 22.

# COLLISIONS WITH DRIVERS UNDER THE INFLUENCE OF DRUGS BY COUNTY

County	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
Adair	3	4	0	1	1	1	2	2	0	1	2	1
Allen	5	2	0	0	2	0	3	2	0	0	3	0
Anderson	2	3	1	0	0	1	1	2	1	0	0	1
Ballard	2	3	0	0	1	2	1	1	0	0	1	7
Barren	7	5	1	0	2	1	4	4	1	0	4	2
Bath	3	4	0	0	2	0	1	4	0	0	2	0
Bell	6	13	0	0	1	3	5	10	0	0	1	6
Boone	28	27	0	1	14	13	14	13	0	1	16	19
Bourbon	6	5	1	0	1	0	4	5	2	0	3	0
Boyd	29	21	0	0	9	7	20	14	0	0	12	9
Boyle	10	8	0	0	6	4	4	4	0	0	8	6
Bracken	3	2	2	0	0	1	1	1	2	0	1	1
Breathitt	7	7	2	2	1	4	4	1	3	2	1	7
Breckinridge	2	7	0	3	0	3	2	1	0	3	0	10
Bullitt	8	19	0	2	4	5	4	12	0	3	4	9
Butler	3	1	1	1	1	0	1	0	1	1	3	0
Caldwell	6	6	2	1	2	3	2	2	2	1	4	6
Calloway	3	2	0	0	0	0	3	2	0	0	0	0
Campbell	16	26	0	0	7	11	9	15	0	0	12	19
Carlisle	2	2	1	0	0	2	1	0	1	0	2	9
Carroll	2	1	1	0	1	0	0	1	1	0	1	0
Carter	7	11	1	1	2	4	4	6	1	2	2	7
Casey	6	6	1	0	4	2	1	4	1	0	5	2
Christian	18	19	0	1	5	5	13	13	0	1	5	6
Clark	9	10	0	0	3	4	6	6	0	0	3	7
Clay	4	2	0	0	4	0	0	2	0	0	7	0
Clinton	2	5	0	0	2	4	0	1	0	0	4	7
Crittenden	2	2	0	0	2	1	0	1	0	0	4	1
Cumberland	4	0	0	0	1	0	3	0	0	0	1	0
Daviess	19	31	0	0	7	7	12	24	0	0	8	13
Edmonson	3	0	0	0	1	0	2	0	0	0	1	0
Elliott	1	2	0	0	0	1	1	1	0	0	0	1
Estill	7	1	1	0	6	1	0	0	1	0	7	1
Fayette	101	77	4	3	29	30	68	44	4	3	46	39
Fleming	4	2	1	0	1	1	2	1	1	0	3	2
Floyd	22	14	1	1	13	7	8	6	1	1	21	17
Franklin	16	8	0	1	4	0	12	7	0	1	6	0
Fulton	1	0	0	0	1	0	0	0	0	0	1	0
Gallatin	4	7	0	0	2	1	2	6	0	0	3	1
Garrard	5	7	1	1	2	2	2	4	1	2	3	4

# COLLISIONS WITH DRIVERS UNDER THE INFLUENCE OF DRUGS BY COUNTY

County	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
Grant	7	5	2	1	4	0	1	4	2	2	6	2
Graves	9	6	0	0	3	1	6	5	0	0	5	1
Grayson	3	7	0	0	1	4	2	3	0	0	1	10
Green	1	5	1	2	0	2	0	1	1	2	0	6
Greenup	5	9	1	0	4	5	0	4	2	0	6	6
Hancock	0	2	0	1	0	1	0	0	0	1	0	2
Hardin	26	23	3	3	7	8	16	12	4	5	10	18
Harlan	8	6	1	1	2	3	5	2	1	1	2	7
Harrison	7	10	0	0	2	1	5	9	0	0	3	1
Hart	3	6	0	1	3	0	0	5	0	1	5	3
Henderson	10	18	0	1	4	6	6	11	0	1	5	8
Henry	4	6	1	1	0	3	3	2	1	2	0	3
Hickman	2	1	0	0	1	0	1	1	0	0	1	0
Hopkins	9	10	0	1	1	4	8	5	0	1	2	9
Jackson	5	3	2	1	2	1	1	1	2	1	2	1
Jefferson	113	107	8	8	46	31	59	68	8	8	77	49
Jessamine	18	12	0	0	6	4	12	8	0	0	8	6
Johnson	8	5	0	0	5	2	3	3	0	0	8	2
Kenton	40	63	0	1	14	20	26	42	0	2	20	33
Knott	3	9	0	2	2	4	1	3	0	2	2	8
Knox	11	10	0	0	4	2	7	8	0	0	12	3
Larue	2	3	0	0	2	2	0	1	0	0	5	3
Laurel	17	31	0	2	7	11	10	18	0	2	9	13
Lawrence	1	3	0	1	0	1	1	1	0	1	0	4
Lee	4	5	0	0	1	0	3	5	0	0	1	0
Leslie	0	0	0	0	0	0	0	0	0	0	0	0
Letcher	9	4	1	0	6	1	2	3	1	0	9	2
Lewis	7	3	0	1	4	1	3	1	0	2	7	7
Lincoln	12	11	2	1	7	6	3	4	2	1	11	13
Livingston	0	1	0	0	0	0	0	1	0	0	0	0
Logan	5	6	1	0	1	3	3	3	1	0	4	5
Lyon	9	7	0	1	3	3	6	3	0	1	8	10
McCracken	28	13	1	0	13	2	14	11	1	0	15	3
McCreary	1	2	0	0	1	2	0	0	0	0	1	5
McLean	2	1	0	0	0	0	2	1	0	0	0	0
Madison	26	20	0	1	12	8	14	11	0	1	29	9
Magoffin	5	4	1	0	3	3	1	1	1	0	4	3
Marion	2	2	1	0	0	2	1	0	1	0	2	2
Marshall	7	7	1	0	3	3	3	4	1	0	4	3
Martin	0	1	0	0	0	1	0	0	0	0	0	1

# COLLISIONS WITH DRIVERS UNDER THE INFLUENCE OF DRUGS BY COUNTY

County	COLLISIONS								PERSONS			
	TOTAL		FATAL		NON-FATAL INJURY		PROPERTY DAMAGE		KILLED		INJURED	
	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024	2023	2024
Mason	4	2	1	0	2	1	1	1	1	0	3	2
Meade	2	6	1	1	0	3	1	2	1	1	1	4
Menifee	1	2	0	0	1	1	0	1	0	0	1	2
Mercer	6	5	0	0	2	3	4	2	0	0	4	6
Metcalfe	5	2	0	0	2	2	3	0	0	0	3	3
Monroe	1	0	0	0	1	0	0	0	0	0	1	0
Montgomery	12	13	0	1	7	10	5	2	0	1	7	18
Morgan	3	3	0	1	0	2	3	0	0	1	0	2
Muhlenberg	4	5	0	0	2	2	2	3	0	0	9	3
Nelson	6	12	2	1	3	6	1	5	2	1	4	8
Nicholas	1	3	0	0	0	1	1	2	0	0	0	4
Ohio	3	9	0	0	0	2	3	7	0	0	0	2
Oldham	11	8	0	0	5	2	6	6	0	0	6	4
Owen	5	0	0	0	2	0	3	0	0	0	3	0
Owsley	4	1	2	0	1	0	1	1	2	0	5	0
Pendleton	2	4	0	1	0	0	2	3	0	1	0	2
Perry	8	7	0	0	4	2	4	5	0	0	6	5
Pike	30	23	4	2	9	6	17	15	5	2	16	8
Powell	4	5	0	0	1	0	3	5	0	0	1	0
Pulaski	8	11	0	1	4	3	4	7	0	1	5	5
Robertson	0	1	0	0	0	1	0	0	0	0	0	1
Rockcastle	8	5	1	1	4	3	3	1	1	1	8	6
Rowan	8	10	0	1	3	3	5	6	0	1	3	5
Russell	6	6	1	1	1	1	4	4	1	1	3	2
Scott	19	14	0	1	7	7	12	6	0	1	9	15
Shelby	14	13	0	4	7	3	7	6	0	4	10	9
Simpson	8	5	1	1	4	2	3	2	2	1	10	4
Spencer	1	7	0	1	1	5	0	1	0	1	1	10
Taylor	7	11	1	1	2	4	4	6	1	2	2	9
Todd	2	6	1	2	0	0	1	4	1	2	0	2
Trigg	5	4	0	0	4	1	1	3	0	0	6	6
Trimble	1	0	0	0	1	0	0	0	0	0	1	0
Union	3	4	1	0	1	2	1	2	1	0	1	2
Warren	30	16	1	1	11	8	18	7	1	1	17	16
Washington	5	5	2	0	2	2	1	3	2	0	9	3
Wayne	6	1	1	0	2	0	3	1	1	0	5	0
Webster	10	12	0	1	3	4	7	7	0	1	3	10
Whitley	16	12	0	0	5	5	11	7	0	0	14	10
Wolfe	3	4	0	0	0	2	3	2	0	0	0	6
Woodford	9	6	0	0	3	1	6	5	0	0	3	2
<b>Totals</b>	<b>1,098</b>	<b>1,082</b>	<b>69</b>	<b>73</b>	<b>425</b>	<b>382</b>	<b>604</b>	<b>627</b>	<b>75</b>	<b>83</b>	<b>674</b>	<b>677</b>

Numbers are reported by KSP are underreported as described on page 27.

# AREA DEVELOPMENT DISTRICTS

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

## ALL COLLISIONS BY AREA DEVELOPMENT DISTRICT

AREA DEVELOPMENT DISTRICT	TOTAL NUMBER REPORTED	TOTAL COLLISIONS REPORTED		NUMBER PERSONS	
		FATAL	INJURY	KILLED	INJURED
PURCHASE	4,962	32	942	36	1,411
PENNYRILE	5,066	45	950	50	1,426
GREEN RIVER	6,107	24	1,075	25	1,539
BARREN RIVER	8,573	49	1,371	51	2,022
LINCOLN TRAIL	6,158	52	1,135	56	1,723
KIPDA	30,398	137	5,079	143	7,412
NORTHERN KY	13,784	28	1,817	31	2,485
BUFFALO TRACE	1,028	11	179	15	271
GATEWAY	1,735	11	317	12	458
FIVCO	2,745	16	480	17	698
BIG SANDY	2,187	30	560	32	863
KY RIVER	1,541	21	425	21	732
CUMBERLAND VALLEY	4,873	46	1,011	48	1,601
LAKE CUMBERLAND	3,973	43	702	47	1,067
BLUEGRASS	24,531	114	3,791	119	5,527
<b>TOTAL</b>	<b>117,661</b>	<b>659</b>	<b>19,834</b>	<b>707</b>	<b>29,235</b>

## ALCOHOL-RELATED COLLISIONS BY AREA DEVELOPMENT DISTRICT

AREA DEVELOPMENT DISTRICT	TOTAL NUMBER REPORTED	TOTAL COLLISIONS REPORTED		NUMBER PERSONS	
		FATAL	INJURY	KILLED	INJURED
PURCHASE	175	1	65	1	89
PENNYRILE	154	5	57	6	82
GREEN RIVER	174	4	49	4	78
BARREN RIVER	248	9	78	10	108
LINCOLN TRAIL	189	7	71	8	99
KIPDA	797	26	243	29	357
NORTHERN KY	465	5	115	6	149
BUFFALO TRACE	39	4	14	6	28
GATEWAY	74	2	24	3	31
FIVCO	72	3	29	3	42
BIG SANDY	48	5	18	5	22
KY RIVER	32	3	11	3	15
CUMBERLAND VALLEY	102	7	37	7	59
LAKE CUMBERLAND	109	6	33	6	55
BLUEGRASS	769	15	219	16	317
<b>TOTAL</b>	<b>3,447</b>	<b>102</b>	<b>1,063</b>	<b>113</b>	<b>1,531</b>

Numbers are reported by KSP are underreported as described on page 27.

## DRUG-RELATED COLLISIONS BY AREA DEVELOPMENT DISTRICT

AREA DEVELOPMENT DISTRICT	TOTAL NUMBER REPORTED	TOTAL COLLISIONS REPORTED		NUMBER PERSONS	
		FATAL	INJURY	KILLED	INJURED
PURCHASE	34	-	10	-	23
PENNYRILE	60	6	19	6	43
GREEN RIVER	77	3	22	3	37
BARREN RIVER	43	4	16	4	33
LINCOLN TRAIL	65	8	30	10	58
KIPDA	160	16	49	18	84
NORTHERN KY	133	4	45	6	76
BUFFALO TRACE	10	1	5	2	13
GATEWAY	32	3	16	3	27
FIVCO	46	2	18	3	27
BIG SANDY	47	3	19	3	31
KY RIVER	37	4	13	4	28
CUMBERLAND VALLEY	82	5	28	5	46
LAKE CUMBERLAND	51	6	19	7	37
BLUEGRASS	205	8	73	9	114
<b>TOTAL</b>	<b>1,082</b>	<b>73</b>	<b>382</b>	<b>83</b>	<b>677</b>

Numbers are reported by KSP are underreported as described on page 27.





**FATALITY  
ANALYSIS  
REPORTING  
SYSTEM  
(FARS)**





# FATALITY ANALYSIS REPORTING SYSTEM (FARS)

FARS is a computerized file containing data on all fatal motor vehicle traffic collisions occurring each year in the 50 states, the District of Columbia, and Puerto Rico. The system is operated by the NHTSA for the purpose of identifying safety problems, suggesting solutions, and providing an objective basis to evaluate the effectiveness of motor vehicle safety standards and highway safety countermeasures.

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

For reasons of timeliness in reporting and continuity among states, FARS counts only 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 stores data not only from the collision reports submitted from across the state, but also interfaces with many other sources to obtain additional data pertinent to collisions, vehicles, and drivers. Examples of additional data sources include vehicle registration files, driver licensing data, vital statistics, EMS reports, labs, coroners, and medical examiners.

**FARS DATA CANNOT BE COMPARED DIRECTLY WITH STATISTICS LISTED IN THE PREVIOUS SECTIONS DUE TO THE DIFFERENCES IN REPORTING CRITERIA.**

## DRIVERS INVOLVED IN FATAL COLLISIONS — AGE AND ALCOHOL INVOLVEMENT

The chart below provides the ages of all drivers in fatal collisions and alcohol-involved drivers in fatal collisions during the same time period and the percentages of involvement for different ages and age groups. Alcohol-involved teenage drivers (ages 13 through 19) represent 2% of the total number of drinking drivers involved in fatal collisions.

NOTE: Data are derived from FARS. The number of alcohol-involved drivers in FARS 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 of drinking and who tested positive for alcohol in a subsequent test (.01 BAC or higher).

AGE	Number of Drivers Involved	Alcohol-Involved Drivers*	% Alcohol Involved
Under 16	4	0	0
16	10	1	10
17	12	1	8
18	19	4	21
19	22	2	9
20	26	6	23
21	24	4	17
22-24	58	16	28
25-34	191	39	20
35-44	176	27	15
45-54	140	23	16
55-64	149	15	10
65-74	98	3	3
Over 74	78	1	1
Unknown	14	0	0
Totals	1,021	142	14

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

IN 2024 **152** PERSONS WERE KILLED IN ALCOHOL-INVOLVED CRASHES.  
THIS REPRESENTS **~22%** OF ALL PERSONS KILLED IN TRAFFIC COLLISIONS IN KENTUCKY.

The table below shows drinking drivers by age and alcohol test result. **82%** of the drinking drivers tested had a 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	1	0	1	0	0
17	1	0	0	1	0
18	4	1	0	1	2
19	2	0	1	0	1
20	6	0	1	2	3
21	4	0	0	3	1
22-24	16	2	1	7	6
25-34	39	3	3	16	17
35-44	27	1	3	9	14
45-54	23	3	0	10	10
55-64	15	3	1	4	7
65-74	3	0	0	3	0
75+	1	0	1	0	0
Unknown	0	0	0	0	0
<b>TOTAL</b>	<b>142</b>	<b>13</b>	<b>12</b>	<b>56</b>	<b>61</b>

**24%** OF FATALLY INJURED PEDESTRIANS OVER THE AGE OF 15 WERE DRINKING.

THEIR AVERAGE BAC WAS **0.20**

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

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

## FATALLY INJURED PEDESTRIANS

AGE	TOTAL	NUMBER DRINKING	AVERAGE TEST RESULTS
0-5	1	0	0
6-10	0	0	0
11-15	1	0	0
16-20	5	1	0.03
21-25	4	2	0.16
26-30	8	3	0.23
31-40	18	2	0.24
41-50	20	4	0.20
51-60	11	6	0.21
61-70	19	4	0.21
71-80	10	1	0.03
81+	2	0	0
<b>UNKNOWN</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>TOTAL</b>	<b>99</b>	<b>23</b>	<b>0.20</b>

# SAFETY RESTRAINTS AND EJECTIONS IN FATAL COLLISIONS

The table below summarizes outcomes for fatal collisions when motorcycle helmets or other restraints (e.g., safety belts, harnesses, and child restraints) were used. Comparing the Used and Not Used categories demonstrates that using motorcycle helmets or other restraints reduces fatalities and serious injuries..

**47%** OF VEHICLE OCCUPANTS KILLED WERE NOT RESTRAINED.

**25%** OF VEHICLE OCCUPANTS SUFFERING A SUSPECTED/POSSIBLE INJURY WERE NOT RESTRAINED.

NON-MOTORISTS ARE NOT INCLUDED IN THE TABLES BELOW.

RESULT	MOTORCYCLE HELMET			RESTRAINT			TOTAL
	Used	Not Used	Unknown	Used	Not Used	Unknown	
(K) Killed	50	78	1	246	221	0	596
(A) Suspected Serious Injury	5	12	0	89	44	0	150
(B) Suspected Minor Injury	0	2	0	147	29	0	178
(C) Possible Injury	1	1	0	104	10	0	116
(O) No Injury	0	0	0	364	32	4	400
Unknown if Injured	0	0	0	1	1	15	17
Injured, Severity Unknown	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>56</b>	<b>93</b>	<b>1</b>	<b>951</b>	<b>337</b>	<b>19</b>	<b>1,457</b>

## EJECTION

RESULTS	Total Ejection	Partial Ejection	No Ejection	Unknown	TOTAL
(K) Killed	76	25	366	0	<b>467</b>
(A) Suspected Serious Injury	6	3	124	0	<b>133</b>
(B) Suspected Minor Injury	1	0	175	0	<b>176</b>
(C) Possible Injury	2	0	112	0	<b>114</b>
(O) No Injury	2	1	397	0	<b>400</b>
Unknown If Injured	0	0	17	0	<b>17</b>
Injured, Severity Unknown	0	0	0	0	<b>0</b>
<b>TOTAL</b>	<b>87</b>	<b>29</b>	<b>1,191</b>	<b>0</b>	<b>1,307</b>

The above table summarizes outcomes for fatal collisions according to whether the vehicle occupant was ejected from the vehicle, partially ejected, or not ejected.

**87%** OF VEHICLE OCCUPANTS WHO WERE EITHER TOTALLY OR PARTIALLY EJECTED WERE KILLED. These data also reaffirm 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).*

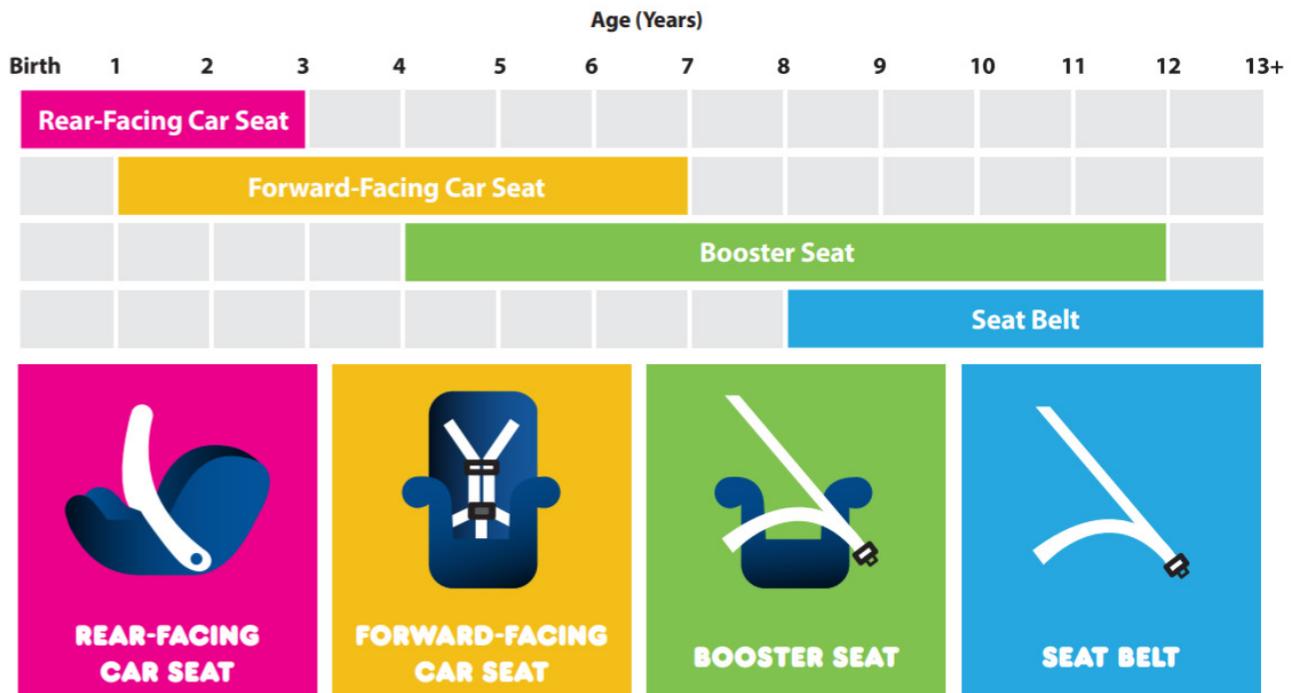
# CHILD RESTRAINTS IN FATAL COLLISIONS

Kentucky's child restraint law (KRS 189.125) 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."

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

Data on child restraints summarized in the table below indicate age (4 years and under) rather than the height of children. Other states with child restraint laws have adopted this standard in their statutes.

RESULT	AGE 4 & UNDER TOTAL	CHILD RESTRAINT USED	LAP BELT &/OR HARNESS USED	NONE USED	UNKNOWN
<b>Killed</b>	5	5	0	0	0
<b>Injured (Incapacitating)</b>	3	3	0	0	0
<b>Injured (Non-Incapacitating)</b>	6	6	0	0	0
<b>Injured (Possible)</b>	18	17	0	1	0
<b>Not Injured</b>	8	8	0	0	0
<b>TOTAL</b>	<b>40</b>	<b>39</b>	<b>0</b>	<b>1</b>	<b>0</b>



<https://www.nhtsa.gov/equipment/car-seats-and-booster-seats>

# COST OF KENTUCKY TRAFFIC COLLISIONS

## **\$9.96 BILLION to \$19.39 BILLION** (Estimated Economic Cost vs Estimated Comprehensive Cost)

The calculable costs (economic costs) of motor vehicle collisions on public roads include lost wages, medical expenses, administration costs, property damage, and employer costs. Comprehensive costs include the economic cost components plus a measure of the value of lost quality of life associated with deaths and injuries.

Estimated costs provided by the National Safety Council (Injury Facts<sup>®</sup>) that account for economic and comprehensive costs were used to estimate a cost range for traffic collisions in Kentucky that occurred on public roads.

Costs for 2023 were used as these were the most recent available data at the time of publication.

+ Source: <https://injuryfacts.nsc.org/all-injuries/costs/guide-to-calculating-costs/data-details/> (Info most currently available as of the date of publication.)

<b>Economic and Comprehensive Costs</b>					
	Number Reported	Economic Cost Per	Estimated Economic Cost	Comprehensive Cost Per	Estimated Comprehensive Cost
<b>(K) Killed</b>	707	\$1,952,000	\$1,380,064,000	\$13,705,000	\$9,689,435,000
<b>(A) Suspected Serious Injury</b>	2,802	\$167,000	\$467,934,000	\$1,112,000	\$3,115,824,000
<b>(B) Suspected Minor Injury</b>	12,245	\$44,000	\$538,780,000	\$242,000	\$2,963,290,000
<b>(C) Possible Injury</b>	14,188	\$27,000	\$383,076,000	\$132,000	\$1,872,816,000
<b>(O) No Observable Injury</b>	97,151	\$74,000	\$7,189,174,000	\$18,000	\$1,748,718,000
			<b>\$9,959,028,000</b>		<b>\$19,390,083,000</b>



**PARK.**



**LOOK.**



**LOCK.**

## HEATSTROKE PREVENTION TIPS FOR PARENTS AND CAREGIVERS

Leaving a child alone in a vehicle can lead to tragedy. These deaths, while accidental, are always preventable. Here are some helpful tips to make sure it doesn't happen to your family.

### REMEMBER:

- Never leave a child alone in a parked car, even with the windows rolled down or the air conditioning on. A child's body temperature can rise 3 to 5 times faster than an adult's. A core body temperature of 107 degrees is lethal.
- Always look in both the front and back of the vehicle before locking the door and walking away.
- Heatstroke can occur in temperatures as low as 57 degrees. On an 80-degree day, temperatures inside a vehicle can reach deadly levels in just 10 minutes.
- Never let children play in an unattended vehicle. Teach them a vehicle is not a play area.
- Always lock your vehicle doors and trunk, and keep the keys out of a child's reach. If a child is missing, quickly check all vehicles, including the trunk.

### Come up with ways to remind yourself that a child is in your vehicle. Here are some suggestions:

- Place a briefcase, purse or cell phone next to the child's car seat so that you'll always check the back seat before leaving the car.
- Put a teddy bear in the passenger seat as reminder to check the back seat before you exit the vehicle.
- Have your childcare provider call you if your child doesn't arrive.
- Write a note and place it on the dashboard of your car, or set a reminder on your cell phone or calendar.
- If taking your child to day care is not part of your usual routine, call your spouse or another caregiver to confirm you've dropped off your child.

### REMEMBER:

**Kids and hot cars are a deadly combination. Don't take the chance. Look before you lock.**



**where's baby?**

Look before you lock.



**NHTSA**

[nhtsa.gov/heatstroke](https://nhtsa.gov/heatstroke)



# SAFE SYSTEM

## APPROACH

Zero is our goal. A Safe System is how we get there.



[highways.dot.gov/safety/zero-deaths](https://highways.dot.gov/safety/zero-deaths)