

**2002**  
**MISSOURI**  
**HOLIDAY CRASHES**  
**REPORT**

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## **FOREWORD**

This report is produced annually by the Missouri State Highway Patrol Statistical Analysis Center and Public Information and Education Division. It contains statistics on the State's holiday traffic crash experience. Each year Missouri law enforcement officials and other traffic safety authorities are faced with increased traffic safety problems during the Memorial Day, Fourth of July, Labor Day, Thanksgiving, Christmas, and New Year holidays. This report's findings can be used to develop better traffic safety programs designed for reducing the frequency and/or severity of crashes during these holiday periods.

Please take full advantage of the data contained in this report when developing traffic safety plans and programs for future holiday seasons. In addition, if you require other types of information services, the Public Information and Education Division of the Missouri State Highway Patrol will be glad to assist you.

R. D. Stottlemyre, Superintendent  
Missouri State Highway Patrol

## **ACKNOWLEDGEMENTS**

This publication was developed at the request of the Missouri State Highway Patrol Public Information and Education Division. Traffic crash data were obtained from the Statewide Traffic Accident Records System (STARS). The Missouri State Highway Patrol, Traffic Division is responsible for coordinating the STARS program and maintaining the STARS central repository.

Special recognition is given to all Missouri law enforcement agencies and officers who provide traffic crash investigation services on Missouri's roadways and conscientiously report their findings to STARS. Due to their efforts, law enforcement authorities and other traffic safety officials are able to analyze their crash problems and address them through development of better traffic safety policies and programs.

The ability to analyze STARS data has been greatly enhanced, in part, due to the Missouri Traffic Records Committee. The Committee was developed to act as an advisory body to the Missouri State Highway Patrol for upgrading and maintaining the STARS system. Over the years, it has played an active role in improving the capabilities of this key traffic safety information system.

Finally, the U.S. Department of Transportation, National Highway Traffic Safety Administration, has allocated grant funds to the Missouri State Highway Patrol, Statistical Analysis Center to provide statistical information services and develop publications, such as this report, for Missouri traffic safety authorities.

Ronald G. Beck, Director  
Missouri Statistical Analysis Center



## EXECUTIVE SUMMARY

The purpose of this report is to provide the Missouri State Highway Patrol (MSHP) and other State and local traffic safety authorities with information about Missouri's holiday traffic crash experience. The source of data used in this study was the Missouri Statewide Traffic Accident Records System (STARS). This report contains historical data encompassing the last five years of Missouri's holiday traffic crash experience with emphasis on the latest year (2002).

Missouri traffic safety authorities recognize holidays are an especially hazardous time for the driving public. From 1998 through 2002, one person was killed in a traffic crash every 7.7 hours in the State of Missouri. Over the holidays, one person was killed every 7.5 hours during the same five-year period. A total of 347 persons were killed over these holidays and 18,803 were injured.

- Over the Memorial Day holiday, 46 persons were killed and 3,311 were injured in Missouri from 1998 through 2002. In 2002, there were 1,302 traffic crashes in which 3 persons were killed and 614 were injured. One person was killed or injured every 7.6 minutes.
- Over the Fourth of July holiday, 63 persons were killed and 3,659 were injured from 1998 through 2002. There were 1,801 traffic crashes in 2002 in which 20 persons were killed and 914 were injured. One person was killed or injured every 6.6 minutes.
- Over the Labor Day holiday, 64 persons were killed and 3,235 were injured in Missouri from 1998 through 2002. In 2002, there were 1,317 traffic crashes in which 10 persons were killed and 590 were injured. One person was killed or injured every 7.8 minutes.
- Over the Thanksgiving holiday, 69 persons were killed and 3,611 were injured in Missouri from 1998 through 2002. In 2002, there were 1,398 traffic crashes in which 14 persons were killed and 612 were injured. One person was killed or injured every 9.8 minutes.
- Over the Christmas holiday, 48 persons were killed and 2,096 were injured in Missouri from 1998 through 2002. There were 384 traffic crashes in 2002 in which 1 person was killed and 142 were injured. One person was killed or injured every 12.6 minutes.
- Over the New Year holiday, 50 persons were killed and 2,309 were injured in Missouri from 1998 through 2002. In 2002, there were 411 traffic crashes in which 8 persons were killed and 194 were injured. One person was killed or injured every 8.9 minutes.

## INTRODUCTION

This report is one in a series which present data identifying the magnitude, severity, and characteristics of traffic crashes occurring over holidays in Missouri. The findings described in this report are based on five years of the State's holiday traffic crash experience (1998 - 2002) with special emphasis on the last year (2002).

Missouri traffic safety authorities have expressed an interest in studying holiday traffic crashes. Travel patterns change for many persons during these time periods. In many instances, persons take long trips at the start of the holiday and return on the last day. The volume of traffic on interstates and other major arterials having high speed limits dramatically increases during these time periods creating or magnifying congestion on these roadways.

In addition, many holiday time periods start at the end of a full workday after which drivers take long trips. Fatigue, resulting from lack of rest, as well as rising expectations of reaching destinations, no doubt, reduces defensive driving abilities and increases the likelihood of committing driver error, such as speeding. In addition, holiday travelers making the return trip may experience similar problems due to their heavy involvement in recreational or other activities.

Recreational activities increase over holiday periods along with consumption of alcoholic beverages as well as other types of intoxicants. This heavy consumption increases the chance of serious traffic crashes occurring as a result of intoxicated drivers and/or pedestrians.

Missouri law enforcement agencies and other traffic safety authorities take special precautions aimed at reducing holiday traffic crash levels as well as their severity. Law enforcement agencies direct their forces to those roadways having inordinate amounts of holiday traffic. Some agencies set up special programs such as arranging to have intoxicated persons driven home to prevent them from driving while intoxicated. Many law enforcement agencies and other traffic safety authorities conduct media campaigns to alert the public to the increased driving hazards they may experience over the holidays.

The intent of this report is to provide these traffic safety authorities with baseline information about Missouri's holiday traffic crash experience. This information can be used to develop more effective holiday traffic safety countermeasure programs.

Data used in this study were obtained from the Missouri Statewide Traffic Accident Records System (STARS). In accordance with State statute, law enforcement agencies are required to investigate traffic crashes occurring on public roadways if they involve death or personal injury or property damage over \$500.00. The results of their investigation are entered on uniform traffic accident report forms and forwarded to the Missouri State Highway Patrol (MSHP) Traffic Division. Staff from the MSHP Traffic Division encode data from these reports to computerized files. These files are made available to the MSHP Statistical Analysis Center (SAC) to conduct this analysis.

The findings from this study are described in the following three sections. The first section displays the 2002 Missouri Holiday Traffic Safety Clock. This clock offers an overview of the frequency of deaths and injuries caused by holiday traffic crashes over time. The second section presents data on Missouri's traffic crashes related to specific holidays. Holidays addressed in this section are:

- Memorial Day
- Fourth of July
- Labor Day
- Thanksgiving
- Christmas
- New Year

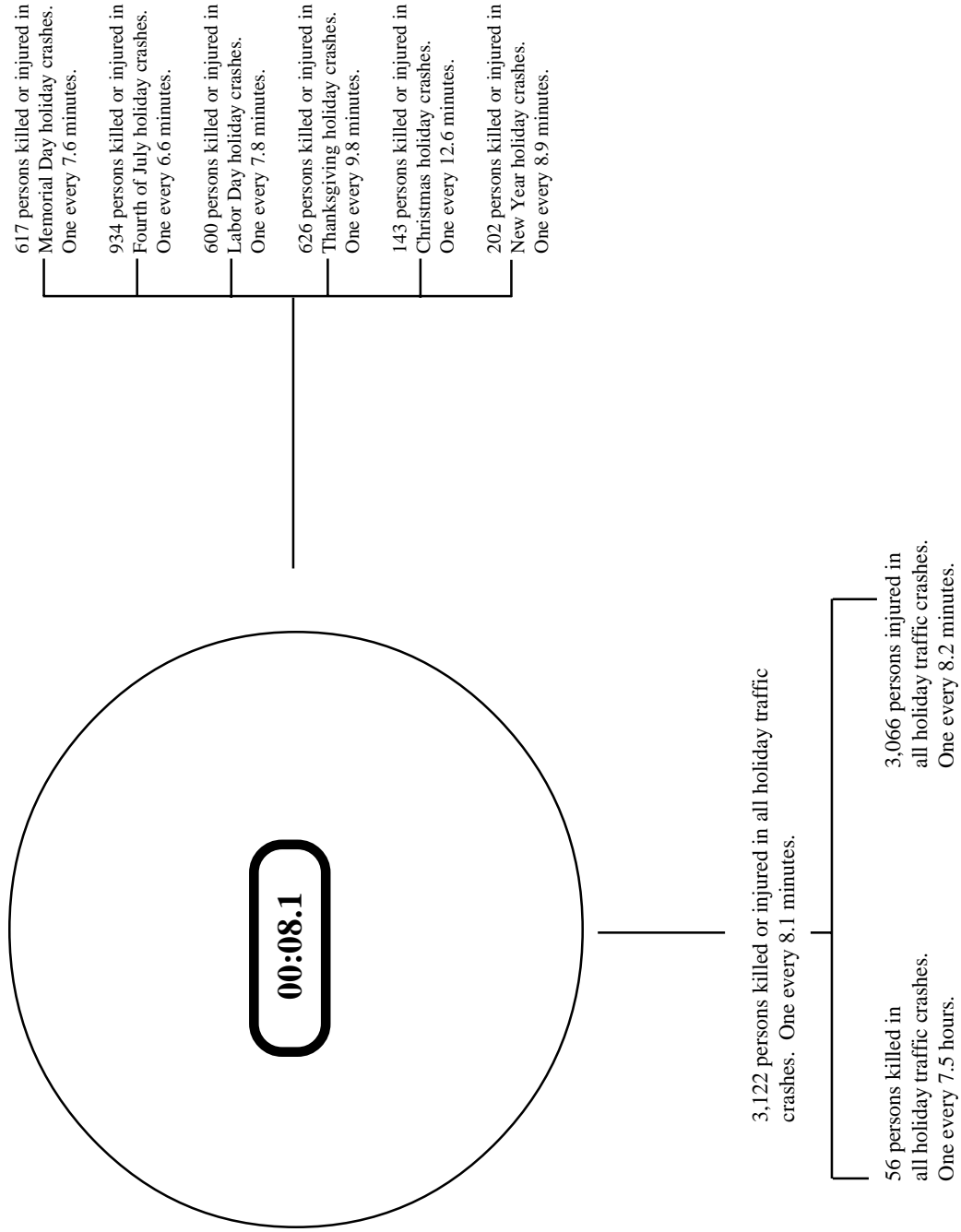
The last section provides summary data on the 2002 holiday traffic crashes in all counties and cities with populations of 1,000 or more in the State of Missouri.

## **1.0 MISSOURI HOLIDAY TRAFFIC SAFETY PERSONAL INJURY PROBLEM ANALYSIS CLOCK**

*THIS CLOCK SUMMARIZES PERSONS KILLED AND INJURED IN TRAFFIC CRASHES IN THE STATE OF MISSOURI DURING 2002 HOLIDAYS IN RELATION TO TIME. THIS CLOCK SHOULD BE VIEWED WITH CARE. THIS MODE OF DISPLAY SHOULD NOT BE TAKEN TO IMPLY A REGULARITY IN THE OCCURRENCE OF DEATHS AND INJURIES IN HOLIDAY TRAFFIC CRASH ACTIVITY; RATHER, IT REPRESENTS THE RATIO OF DEATHS AND PERSONAL INJURIES TO HOLIDAY TIME INTERVALS.*

**MISSOURI HOLIDAY TRAFFIC SAFETY PERSONAL INJURY  
PROBLEM ANALYSIS CLOCK**

2002



**FIGURE 1.0.1**

## **2.0 MISSOURI DETAIL HOLIDAY CRASHES PROBLEM ANALYSIS**

*A SERIES OF TABLES AND FIGURES SUMMARIZES MISSOURI'S HOLIDAY CRASH EXPERIENCE INCLUDING A DESCRIPTION OF CHARACTERISTICS AND CAUSAL FACTORS WHICH MAY HAVE CONTRIBUTED TO THE FREQUENCY AND/OR SEVERITY OF THESE CRASHES. DETAIL ANALYSIS IS PROVIDED FOR THE FOLLOWING SPECIFIC HOLIDAYS :*

- *MEMORIAL DAY*
- *FOURTH OF JULY*
- *LABOR DAY*
- *THANKSGIVING*
- *CHRISTMAS*
- *NEW YEAR*

## 2.1 MEMORIAL DAY HOLIDAY CRASHES

***This section presents a series of data displays which describe Missouri's traffic crash experience over the Memorial Day holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.***

### SUMMARY OF ANALYSIS

- Over the past five years (1998 - 2002), 46 persons have been killed and 3,311 have been injured in traffic crashes on Missouri roadways over Memorial Day holidays.
- Over the 2002 Memorial Day holiday, Missouri had 1,302 traffic crashes. In these crashes, 3 persons were killed and 614 were injured.
- Over the 2002 Memorial Day holiday, one person was killed or injured every 7.6 minutes.
- Of all 2002 Memorial Day holiday traffic crashes, the first harmful event in 55.8% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 19.9% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 Memorial Day holiday traffic crashes, 59.8% occurred in an urban area and 40.2% occurred in a rural area of the State. Both 2002 fatal Memorial Day traffic crashes occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 9.4% of all traffic crashes over the 2002 Memorial Day holiday. However, it was a contributing circumstance in 17.2% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 15.9% of all traffic crashes occurring over the 2002 Memorial Day holiday. However, it was a contributing circumstance in 22.1% of the fatal and personal injury crashes.
- The single occupant killed in an automobile, truck, van, or motor home (vehicles normally having safety restraint devices) was not using the restraint device at the time of the crash.

**MISSOURI MEMORIAL DAY HOLIDAY CRASHES  
1998 - 2002**

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL NUMBER <sup>1</sup> KILLED	HOURS	PERSONAL INJURY CLOCK
1998	6:00 P.M. 5/22 - MIDNIGHT 5/25	8	401	945	1,354	8	78	1 : 6.7 minutes
1999	6:00 P.M. 5/28 - MIDNIGHT 5/31	9	409	1,062	1,480	9	78	1 : 6.7 minutes
2000	6:00 P.M. 5/26 - MIDNIGHT 5/29	9	410	998	1,417	10	78	1 : 6.7 minutes
2001	6:00 P.M. 5/25 - MIDNIGHT 5/28	15	360	880	1,255	16	78	1 : 7.2 minutes
2002	6:00 P.M. 5/24 - MIDNIGHT 5/27	2	382	918	1,302	3	78	1 : 7.6 minutes
<b>TOTAL</b>		43	1,962	4,803	6,808	46	390	1 : 7.0 minutes

<sup>1</sup>This statistic indicates the total number of persons killed and injured in Memorial Day holiday crashes.

**TABLE 2.1.1**

**2002 MEMORIAL DAY HOLIDAY CRASHES  
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	2	66.7	360	58.6	362	58.7
PASSENGER - MOTOR VEHICLE	1	33.3	235	38.3	236	38.2
DRIVER - BICYCLE	0	0.0	10	1.6	10	1.6
PEDESTRIAN	0	0.0	9	1.5	9	1.5
<b>TOTAL</b>	3	100.0	614	100.0	617	100.0

**TABLE 2.1.2**



**2001 and 2002 MEMORIAL DAY HOLIDAY CRASH ANALYSIS**

	<b>2001</b>	<b>2002</b>
<b>FATAL</b>	15	2
<b>PERSONAL INJURY</b>	360	382
<b>PROPERTY DAMAGE</b>	880	918
<b>TOTAL</b>	1,255	1,302
<b>HOURS</b>	78	78

**TABLE 2.1.3**

**2002 MEMORIAL DAY HOLIDAY CRASHES**

**CRASH TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
ANIMAL	0	0.0	5	1.3	61	6.6	66	5.1
BICYCLIST	0	0.0	9	2.4	4	0.4	13	1.0
FIXED OBJECT	1	50.0	105	27.5	153	16.7	259	19.9
OTHER OBJECT	0	0.0	3	0.8	11	1.2	14	1.1
PEDESTRIAN	0	0.0	9	2.4	0	0.0	9	0.7
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	1	50.0	208	54.5	518	56.4	727	55.8
VEHICLE ON OTHER ROADWAY	0	0.0	2	0.5	2	0.2	4	0.3
PARKED VEHICLE	0	0.0	15	3.9	149	16.2	164	12.6
NONCOLLISION OVERTURN	0	0.0	25	6.5	11	1.2	36	2.8
NONCOLLISION OTHER	0	0.0	1	0.3	9	1.0	10	0.8
<b>TOTAL</b>	2	100.0	382	100.0	918	100.0	1,302	100.0

**TABLE 2.1.4**

**2002 MEMORIAL DAY HOLIDAY CRASHES**

**AREA CLASSIFICATION BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
URBAN	0	0.0	202	52.9	577	62.9	779	59.8
RURAL	2	100.0	180	47.1	341	37.1	523	40.2
<b>TOTAL</b>	<b>2</b>	<b>100.0</b>	<b>382</b>	<b>100.0</b>	<b>918</b>	<b>100.0</b>	<b>1,302</b>	<b>100.0</b>

**TABLE 2.1.5**

**2002 MEMORIAL DAY HOLIDAY CRASHES**

**ROAD CURVATURE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
STRAIGHT	0	0.0	311	81.6	729	85.9	1,040	84.4
CURVE	2	100.0	70	18.4	120	14.1	192	15.6
UNKNOWN	0	-	1	-	69	-	70	-
<b>TOTAL</b>	<b>2</b>	<b>100.0</b>	<b>382</b>	<b>100.0</b>	<b>918</b>	<b>100.0</b>	<b>1,302</b>	<b>100.0</b>

**TABLE 2.1.6**

**2002 MEMORIAL DAY HOLIDAY CRASHES**

**ROAD INCLINE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
LEVEL	1	50.0	252	67.2	608	72.3	861	70.7
HILL	1	50.0	107	28.5	196	23.3	304	25.0
CREST	0	0.0	16	4.3	37	4.4	53	4.3
UNKNOWN	0	-	7	-	77	-	84	-
<b>TOTAL</b>	<b>2</b>	<b>100.0</b>	<b>382</b>	<b>100.0</b>	<b>918</b>	<b>100.0</b>	<b>1,302</b>	<b>100.0</b>

**TABLE 2.1.7**

**2002 MEMORIAL DAY HOLIDAY CRASHES**

**HIGHWAY CLASSIFICATION BY CRASH SEVERITY**

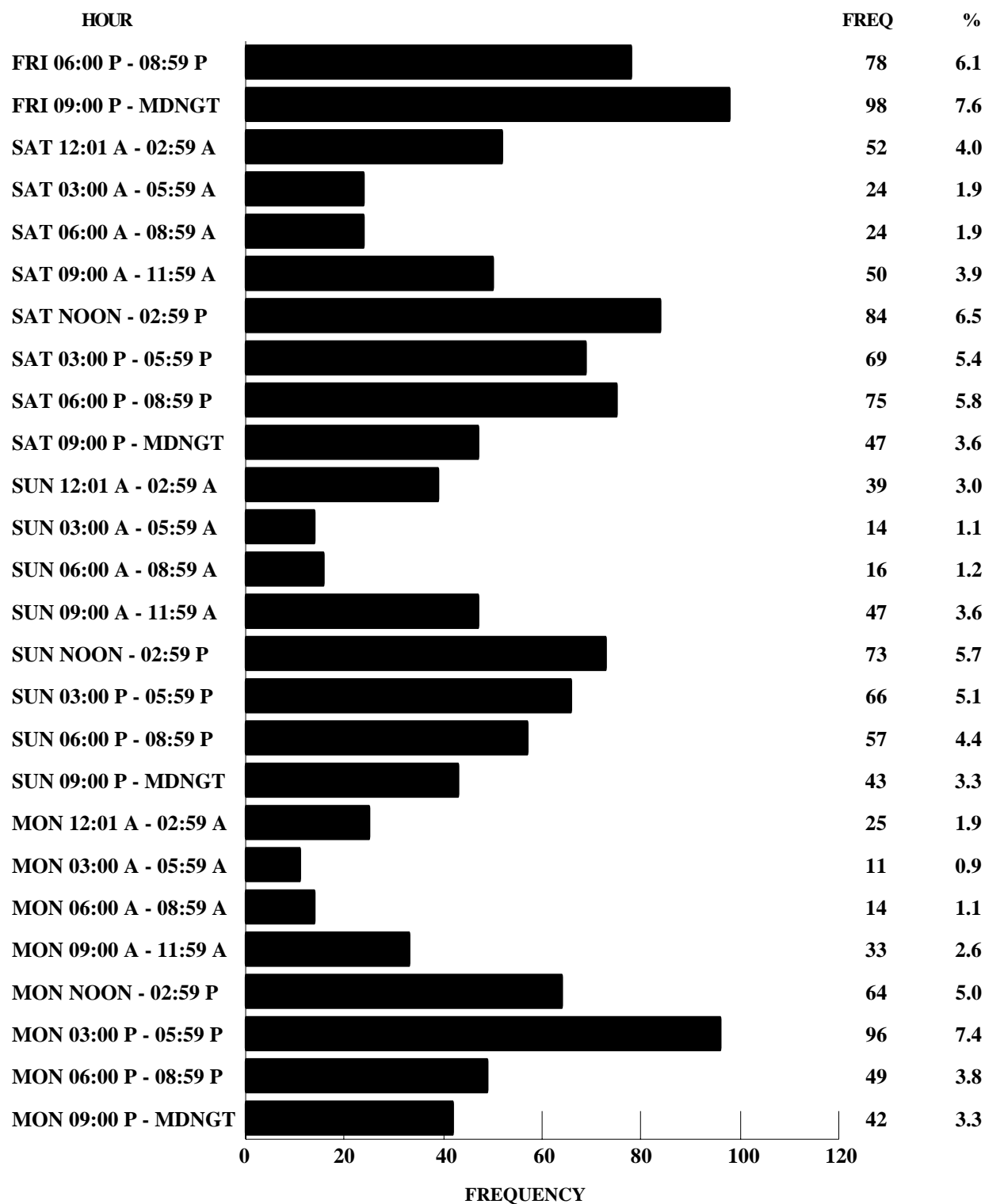
	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
INTERSTATE	0	0.0	38	10.0	80	8.7	118	9.1
U.S. HIGHWAY	1	50.0	49	12.8	91	9.9	141	10.8
STATE NUMBERED	1	50.0	58	15.2	115	12.5	174	13.4
SINGLE STATE LETTERED	0	0.0	35	9.2	40	4.4	75	5.8
DOUBLE STATE LETTERED	0	0.0	12	3.1	16	1.7	28	2.2
OUTER ROAD	0	0.0	2	0.5	7	0.8	9	0.7
COUNTY ROAD	0	0.0	33	8.6	70	7.6	103	7.9
CITY STREET	0	0.0	139	36.4	429	46.7	568	43.6
INTERSTATE LOOP	0	0.0	1	0.3	4	0.4	5	0.4
OTHER <sup>1</sup>	0	0.0	15	3.9	66	7.2	81	6.2
<b>TOTAL</b>	<b>2</b>	<b>100.0</b>	<b>382</b>	<b>100.0</b>	<b>918</b>	<b>100.0</b>	<b>1,302</b>	<b>100.0</b>

<sup>1</sup> "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.1.8**

## 2002 MEMORIAL DAY HOLIDAY CRASHES

### HOUR OF DAY



UNKNOWN DATA NOT INCLUDED

FIGURE 2.1.1

**2002 MEMORIAL DAY HOLIDAY CRASHES**

**TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>**

<b>FATAL &amp; PERSONAL INJURY MEMORIAL DAY CRASHES = 384</b>		<b>TOTAL MEMORIAL DAY CRASHES = 1,302</b>
	<b>FATAL &amp; PERSONAL INJURY</b>	<b>TOTAL CRASHES</b>
VEHICLE DEFECTS	3.4	2.8
TRAFFIC CONTROL INOPERATIVE / MISSING	0.0	0.1
IMPROPERLY STOPPED ON ROADWAY	0.3	0.5
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	22.1	15.9
IMPROPER PASSING	1.3	2.0
VIOLATION OF STOP SIGN	6.8	4.4
WRONG SIDE NOT PASSING	3.6	2.4
FOLLOWING TOO CLOSE	10.7	10.8
IMPROPER SIGNAL	0.8	0.5
IMPROPER BACKING	0.8	4.1
IMPROPER TURN	4.7	5.3
IMPROPER LANE USAGE / CHANGE	8.9	8.8
WRONG WAY ONE-WAY STREET	0.3	0.1
IMPROPER START FROM PARK	0.3	0.5
IMPROPERLY PARKED	0.3	0.7
FAILED TO YIELD	21.4	14.3
DRINKING	17.2	9.4
DRUGS	1.0	0.7
PHYSICAL IMPAIRMENT	4.2	2.4
INATTENTION	29.9	31.2

<sup>1</sup>This table identifies the percentage of Memorial Day holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury Memorial Day holiday crashes, it was found that in 22.1% of the crashes one or more drivers were speeding. In all Memorial Day holiday traffic crashes, 15.9% had one or more drivers who were speeding.

**TABLE 2.1.9**

**VEHICLES INVOLVED IN 2002 MEMORIAL DAY HOLIDAY CRASHES**

**TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
AUTOMOBILE	0	0.0	388	58.9	961	60.0	1,349	59.6
SPORT UTILITY VEHICLE	0	0.0	68	10.3	167	10.4	235	10.4
LIMOUSINE	0	0.0	0	0.0	1	0.1	1	0.0
VAN / SMALL BUS	1	33.3	50	7.6	108	6.7	159	7.0
BUS	0	0.0	0	0.0	3	0.2	3	0.1
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	1	33.3	29	4.4	2	0.1	32	1.4
MOPED	0	0.0	2	0.3	0	0.0	2	0.1
BICYCLE	0	0.0	10	1.5	4	0.3	14	0.6
MOTOR HOME / CAMPER	0	0.0	0	0.0	4	0.3	4	0.2
FARMEQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
CONSTRUCTION EQUIPMENT	0	0.0	0	0.0	1	0.1	1	0.0
OTHER TRANSPORT DEVICE	0	0.0	0	0.0	1	0.1	1	0.0
PICKUP TRUCK	1	33.3	103	15.6	304	19.0	408	18.0
OTHER TRUCKS	0	0.0	5	0.8	45	2.8	50	2.2
ALL TERRAIN VEHICLE	0	0.0	4	0.6	2	0.1	6	0.3
UNKNOWN	0	-	0	-	45	-	45	-
<b>TOTAL</b>	<b>3</b>	<b>100.0</b>	<b>659</b>	<b>100.0</b>	<b>1,648</b>	<b>100.0</b>	<b>2,310</b>	<b>100.0</b>

**TABLE 2.1.10**

**VEHICLES INVOLVED IN 2002 MEMORIAL DAY HOLIDAY CRASHES**

**DRIVER INVOLVEMENT BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
DRIVERLESS	0	0.0	25	3.8	186	11.3	211	9.1
KNOWN DRIVER INVOLVED	3	100.0	616	93.5	1,325	80.4	1,944	84.2
UNKNOWN DRIVER INVOLVED	0	0.0	18	2.7	137	8.3	155	6.7
<b>TOTAL</b>	<b>3</b>	<b>100.0</b>	<b>659</b>	<b>100.0</b>	<b>1,648</b>	<b>100.0</b>	<b>2,310</b>	<b>100.0</b>

**TABLE 2.1.11**

**DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 MEMORIAL DAY HOLIDAY CRASHES**

**DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
<b>MISSOURI</b>								
LEARNER'S PERMIT	0	0.0	2	0.3	7	0.6	9	0.5
OPERATOR'S LICENSE	0	0.0	449	75.5	942	78.2	1,391	77.2
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	2	66.7	29	4.9	43	3.6	74	4.1
<b>SUBTOTAL</b>	<b>2</b>	<b>66.7</b>	<b>480</b>	<b>80.7</b>	<b>992</b>	<b>82.3</b>	<b>1,474</b>	<b>81.8</b>
<b>OUT STATE</b>								
LEARNER'S PERMIT	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	0	0.0	68	11.4	161	13.4	229	12.7
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	3	0.5	22	1.8	25	1.4
<b>SUBTOTAL</b>	<b>0</b>	<b>0.0</b>	<b>71</b>	<b>11.9</b>	<b>183</b>	<b>15.2</b>	<b>254</b>	<b>14.1</b>
UNLICENSED	1	33.3	44	7.4	30	2.5	75	4.2
UNKNOWN	0	-	29	-	209	-	238	-
<b>TOTAL</b>	<b>3</b>	<b>100.0</b>	<b>624</b>	<b>100.0</b>	<b>1,414</b>	<b>100.0</b>	<b>2,041</b>	<b>100.0</b>

**TABLE 2.1.12**

**DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES**

**INVOLVED IN 2002 MISSOURI MEMORIAL DAY HOLIDAY CRASHES**

**PERSONAL INJURY SEVERITY BY SEAT BELT USAGE**

	WEARING		NOT WEARING		UNKNOWN	TOTAL	
<b>KILLED</b>							
DRIVER	0		1		0	1	
<i>ROW %</i>	<i>0.0</i>		<i>100.0</i>		-	<i>100.0</i>	
PASSENGER	0		0		0	0	
<i>ROW %</i>	<i>0.0</i>		<i>0.0</i>		-	<i>0.0</i>	
OCCUPANT SUBTOTAL	0		1		0	1	
<i>ROW %</i>	<i>0.0</i>		<i>100.0</i>		-	<i>100.0</i>	
<b>INJURED</b>							
DRIVER	227		56		46	329	
<i>ROW %</i>	<i>80.2</i>		<i>19.8</i>		-	<i>100.0</i>	
PASSENGER	161		50		17	228	
<i>ROW %</i>	<i>76.3</i>		<i>23.7</i>		-	<i>100.0</i>	
OCCUPANT SUBTOTAL	388		106		63	557	
<i>ROW %</i>	<i>78.5</i>		<i>21.5</i>		-	<i>100.0</i>	
<b>NOT INJURED</b>							
DRIVER	1,217		111		199	1,527	
<i>ROW %</i>	<i>91.6</i>		<i>8.4</i>		-	<i>100.0</i>	
PASSENGER <sup>1</sup>	-		-		-	-	
<b>INJURY UNKNOWN</b>							
DRIVER	5		2		132	139	
<i>ROW %</i>	<i>71.4</i>		<i>28.6</i>		-	<i>100.0</i>	
PASSENGER <sup>1</sup>	-		-		-	-	

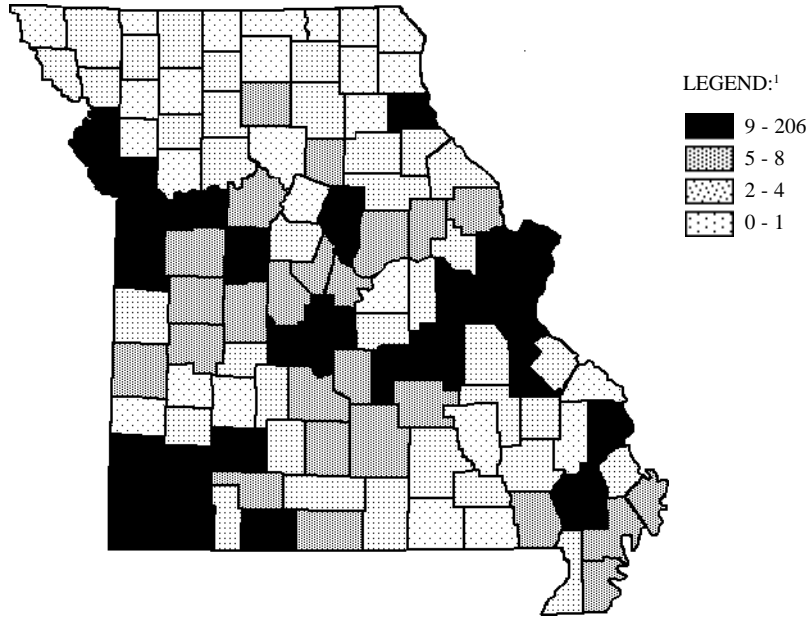
<sup>1</sup>Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.1.13**



**2002 MEMORIAL DAY HOLIDAY CRASHES**

**COUNTY QUARTILE ANALYSIS**



<sup>1</sup> LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	206	15.8	22.5	CAPE GIRARDEAU	11	0.8
2.0	ST. LOUIS	188	14.4	22.5	CRAWFORD	11	0.8
3.0	ST. LOUIS CITY	138	10.6	22.5	LAFAYETTE	11	0.8
4.0	GREENE	51	3.9	22.5	MC DONALD	11	0.8
5.0	CLAY	47	3.6	25.0	PHELPS	10	0.8
6.0	JEFFERSON	38	2.9	27.0	BARRY	9	0.7
7.0	ST. CHARLES	37	2.8	27.0	LAWRENCE	9	0.7
8.0	PLATTE	31	2.4	27.0	STODDARD	9	0.7
9.0	BOONE	23	1.8				
10.5	FRANKLIN	21	1.6				
10.5	JASPER	21	1.6				
12.0	BUCHANAN	19	1.5	30.0	BUTLER	8	0.6
13.0	PETTIS	18	1.4	30.0	CALLAWAY	8	0.6
14.0	CAMDEN	17	1.3	30.0	PEMISCOT	8	0.6
16.0	MARION	15	1.2	34.5	COLE	7	0.5
16.0	MILLER	15	1.2	34.5	JOHNSON	7	0.5
16.0	ST. FRANCOIS	15	1.2	34.5	LINN	7	0.5
19.0	CASS	14	1.1	34.5	MONTGOMERY	7	0.5
19.0	NEWTON	14	1.1	34.5	RANDOLPH	7	0.5
19.0	TANEY	14	1.1	34.5	SALINE	7	0.5

First Quartile

Second Quartile

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
40.0	CHRISTIAN	6	0.5	74.5	MONROE	3	0.2
40.0	LACLEDE	6	0.5	74.5	PIKE	3	0.2
40.0	TEXAS	6	0.5	74.5	WAYNE	3	0.2
40.0	VERNON	6	0.5	84.5	BATES	2	0.2
40.0	WRIGHT	6	0.5	84.5	CALDWELL	2	0.2
48.0	BENTON	5	0.4	84.5	CARROLL	2	0.2
48.0	DENT	5	0.4	84.5	DADE	2	0.2
48.0	HENRY	5	0.4	84.5	DALLAS	2	0.2
48.0	LINCOLN	5	0.4	84.5	HARRISON	2	0.2
48.0	MISSISSIPPI	5	0.4	84.5	HICKORY	2	0.2
48.0	MONITEAU	5	0.4	84.5	IRON	2	0.2
48.0	MORGAN	5	0.4	84.5	MADISON	2	0.2
48.0	NEW MADRID	5	0.4	84.5	WEBSTER	2	0.2
48.0	OZARK	5	0.4				
48.0	PULASKI	5	0.4				
48.0	ST. CLAIR	5	0.4				
Second Quartile				Third Quartile			
Third Quartile				Fourth Quartile			
61.5	ANDREW	4	0.3	96.5	ATCHISON	1	0.1
61.5	AUDRAIN	4	0.3	96.5	BARTON	1	0.1
61.5	CARTER	4	0.3	96.5	CEDAR	1	0.1
61.5	GENTRY	4	0.3	96.5	CHARITON	1	0.1
61.5	HOLT	4	0.3	96.5	CLINTON	1	0.1
61.5	HOWELL	4	0.3	96.5	DAVISS	1	0.1
61.5	MACON	4	0.3	96.5	DE KALB	1	0.1
61.5	MARIES	4	0.3	96.5	KNOX	1	0.1
61.5	NODAWAY	4	0.3	96.5	POLK	1	0.1
61.5	RALLS	4	0.3	96.5	PUTNAM	1	0.1
61.5	STE. GENEVIEVE	4	0.3	96.5	RAY	1	0.1
61.5	SCOTT	4	0.3	96.5	REYNOLDS	1	0.1
61.5	SHANNON	4	0.3	96.5	SCOTLAND	1	0.1
61.5	STONE	4	0.3	96.5	SULLIVAN	1	0.1
61.5	WARREN	4	0.3	109.5	BOLLINGER	0	0.0
61.5	WASHINGTON	4	0.3	109.5	CLARK	0	0.0
74.5	ADAIR	3	0.2	109.5	HOWARD	0	0.0
74.5	COOPER	3	0.2	109.5	LEWIS	0	0.0
74.5	DOUGLAS	3	0.2	109.5	MERCER	0	0.0
74.5	DUNKLIN	3	0.2	109.5	OREGON	0	0.0
74.5	GASCONADE	3	0.2	109.5	OSAGE	0	0.0
74.5	GRUNDY	3	0.2	109.5	PERRY	0	0.0
74.5	LIVINGSTON	3	0.2	109.5	RIPLY	0	0.0
				109.5	SCHUYLER	0	0.0
				109.5	SHELBY	0	0.0
				109.5	WORTH	0	0.0

TABLE 2.1.14

## 2002 MEMORIAL DAY HOLIDAY CRASHES

### CITY LISTING

RANK	CITY	FREQUENCY	PERCENT <sup>1</sup>
1.0	KANSAS CITY	214	23.9
2.0	ST. LOUIS	138	15.4
3.0	SPRINGFIELD	42	4.7
4.0	INDEPENDENCE	23	2.6
5.0	ST. JOSEPH	16	1.8
6.0	JOPLIN	15	1.7
7.0	ST. CHARLES	14	1.6
8.5	COLUMBIA	13	1.5
8.5	SEDALIA	13	1.5
10.0	FLORISSANT	12	1.3
11.5	ARNOLD	11	1.2
11.5	HANNIBAL	11	1.2
13.0	CREVE COEUR	10	1.1
14.0	JEFFERSON CITY	8	0.9
18.5	CAPE GIRARDEAU	7	0.8
18.5	FERGUSON	7	0.8
18.5	JENNINGS	7	0.8
18.5	LEE'S SUMMIT	7	0.8
18.5	OSAGE BEACH	7	0.8
18.5	SUNSET HILLS	7	0.8
18.5	TOWN AND COUNTRY	7	0.8
18.5	WEBSTER GROVES	7	0.8
24.0	BRANSON	6	0.7
24.0	LAKE OZARK	6	0.7
24.0	ST. PETERS	6	0.7
30.5	DES PERES	5	0.6
30.5	FARMINGTON	5	0.6
30.5	HARRISONVILLE	5	0.6
30.5	MARYLAND HEIGHTS	5	0.6
30.5	NORTHWOODS	5	0.6
30.5	O'FALLON	5	0.6
30.5	ST. ANN	5	0.6
30.5	UNION	5	0.6
30.5	UNIVERSITY CITY	5	0.6
30.5	WASHINGTON	5	0.6

<sup>1</sup>Percentage is based on Memorial Day holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

**TABLE 2.1.15**

## 2.2 FOURTH OF JULY HOLIDAY CRASHES

***This section presents a series of data displays which describe Missouri's traffic crash experience over the Fourth of July holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.***

### SUMMARY OF ANALYSIS

- Over the past five years (1998 - 2002), 63 persons have been killed and 3,659 have been injured in traffic crashes on Missouri roadways over Fourth of July holidays.
- Over the 2002 Fourth of July holiday, Missouri had 1,801 traffic crashes. In these crashes, 20 persons were killed and 914 were injured.
- Over the 2002 Fourth of July holiday, one person was killed or injured every 6.6 minutes.
- Of all 2002 Fourth of July holiday traffic crashes, the first harmful event in 61.6% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 19.8% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 Fourth of July holiday traffic crashes, 59.2% occurred in an urban area and 40.8% occurred in a rural area of the State. However, in 2002 fatal Fourth of July traffic crashes, 87.5% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 8.4% of all traffic crashes over the 2002 Fourth of July holiday. However, it was a contributing circumstance in 16.5% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 16.7% of all traffic crashes occurring over the 2002 Fourth of July holiday. However, it was a contributing circumstance in 25.7% of the fatal and personal injury crashes.
- Of the seventeen occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was used in four cases. In the remaining thirteen cases, the occupant was not using a restraint device.

**MISSOURI FOURTH OF JULY HOLIDAY CRASHES  
1998 - 2002**

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL NUMBER <sup>1</sup> KILLED	HOURS	PERSONAL INJURY CLOCK
1998	6:00 P.M. 7/2 - MIDNIGHT 7/5	9	517	1,186	1,712	9	78	1 : 5.4 minutes
1999	6:00 P.M. 7/2 - MIDNIGHT 7/5	14	403	966	1,383	14	78	1 : 6.5 minutes
2000	6:00 P.M. 6/30 - MIDNIGHT 7/4	15	573	1,265	1,853	16	102	1 : 6.6 minutes
2001	6:00 P.M. 7/3 - MIDNIGHT 7/4	4	161	400	565	4	30	1 : 7.0 minutes
2002	6:00 P.M. 7/3 - MIDNIGHT 7/7	16	537	1,248	1,801	20	102	1 : 6.6 minutes
<b>TOTAL</b>		58	2,191	5,065	7,314	63	390	1 : 6.3 minutes

<sup>1</sup>This statistic indicates the total number of persons killed and injured in Fourth of July holiday crashes.

**TABLE 2.2.1**

**2002 FOURTH OF JULY HOLIDAY CRASHES  
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	10	50.0	542	59.3	552	59.1
PASSENGER - MOTOR VEHICLE	9	45.0	352	38.5	361	38.7
DRIVER - BICYCLE	0	0.0	6	0.7	6	0.6
PEDESTRIAN	1	5.0	14	1.5	15	1.6
<b>TOTAL</b>	20	100.0	914	100.0	934	100.0

**TABLE 2.2.2**

**2001 and 2002 FOURTH OF JULY HOLIDAY CRASH ANALYSIS**

	<b>2001</b>	<b>2002</b>
<b>FATAL</b>	4	16
<b>PERSONAL INJURY</b>	161	537
<b>PROPERTY DAMAGE</b>	400	1,248
<b>TOTAL</b>	565	1,801
<b>HOURS</b>	30	102

**TABLE 2.2.3**

**2002 FOURTH OF JULY HOLIDAY CRASHES**

**CRASH TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
ANIMAL	1	6.3	2	0.4	27	2.2	30	1.7
BICYCLIST	0	0.0	6	1.1	2	0.2	8	0.4
FIXED OBJECT	9	56.3	156	29.1	192	15.4	357	19.8
OTHER OBJECT	0	0.0	1	0.2	21	1.7	22	1.2
PEDESTRIAN	1	6.3	12	2.2	1	0.1	14	0.8
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	5	31.3	294	54.8	810	64.9	1,109	61.6
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	1	0.1	1	0.1
PARKED VEHICLE	0	0.0	13	2.4	159	12.7	172	9.6
NONCOLLISION OVERTURN	0	0.0	49	9.1	19	1.5	68	3.8
NONCOLLISION OTHER	0	0.0	4	0.7	16	1.3	20	1.1
<b>TOTAL</b>	16	100.0	537	100.0	1,248	100.0	1,801	100.0

**TABLE 2.2.4**

**2002 FOURTH OF JULY HOLIDAY CRASHES**  
**AREA CLASSIFICATION BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
URBAN	2	12.5	268	49.9	796	63.8	1,066	59.2
RURAL	14	87.5	269	50.1	452	36.2	735	40.8
<b>TOTAL</b>	16	100.0	537	100.0	1,248	100.0	1,801	100.0

**TABLE 2.2.5**

**2002 FOURTH OF JULY HOLIDAY CRASHES**  
**ROAD CURVATURE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
STRAIGHT	10	62.5	417	78.2	1,022	86.1	1,449	83.5
CURVE	6	37.5	116	21.8	165	13.9	287	16.5
UNKNOWN	0	-	4	-	61	-	65	-
<b>TOTAL</b>	16	100.0	537	100.0	1,248	100.0	1,801	100.0

**TABLE 2.2.6**

**2002 FOURTH OF JULY HOLIDAY CRASHES**

**ROAD INCLINE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
LEVEL	5	31.3	336	63.5	855	72.0	1,196	69.0
HILL	11	68.7	181	34.2	299	25.2	491	28.4
CREST	0	0.0	12	2.3	33	2.8	45	2.6
UNKNOWN	0	-	8	-	61	-	69	-
<b>TOTAL</b>	<b>16</b>	<b>100.0</b>	<b>537</b>	<b>100.0</b>	<b>1,248</b>	<b>100.0</b>	<b>1,801</b>	<b>100.0</b>

**TABLE 2.2.7**

**2002 FOURTH OF JULY HOLIDAY CRASHES**

**HIGHWAY CLASSIFICATION BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
INTERSTATE	0	0.0	51	9.5	144	11.5	195	10.8
U.S. HIGHWAY	3	18.8	65	12.1	118	9.5	186	10.3
STATE NUMBERED	4	25.0	93	17.3	148	11.9	245	13.6
SINGLE STATE LETTERED	3	18.8	39	7.3	67	5.4	109	6.1
DOUBLE STATE LETTERED	1	6.3	25	4.7	27	2.2	53	2.9
OUTER ROAD	0	0.0	4	0.7	5	0.4	9	0.5
COUNTY ROAD	4	25.0	65	12.1	111	8.9	180	10.0
CITY STREET	1	6.3	178	33.2	563	45.1	742	41.2
INTERSTATE LOOP	0	0.0	2	0.4	4	0.3	6	0.3
OTHER <sup>1</sup>	0	0.0	15	2.8	61	4.9	76	4.2
<b>TOTAL</b>	<b>16</b>	<b>100.0</b>	<b>537</b>	<b>100.0</b>	<b>1,248</b>	<b>100.0</b>	<b>1,801</b>	<b>100.0</b>

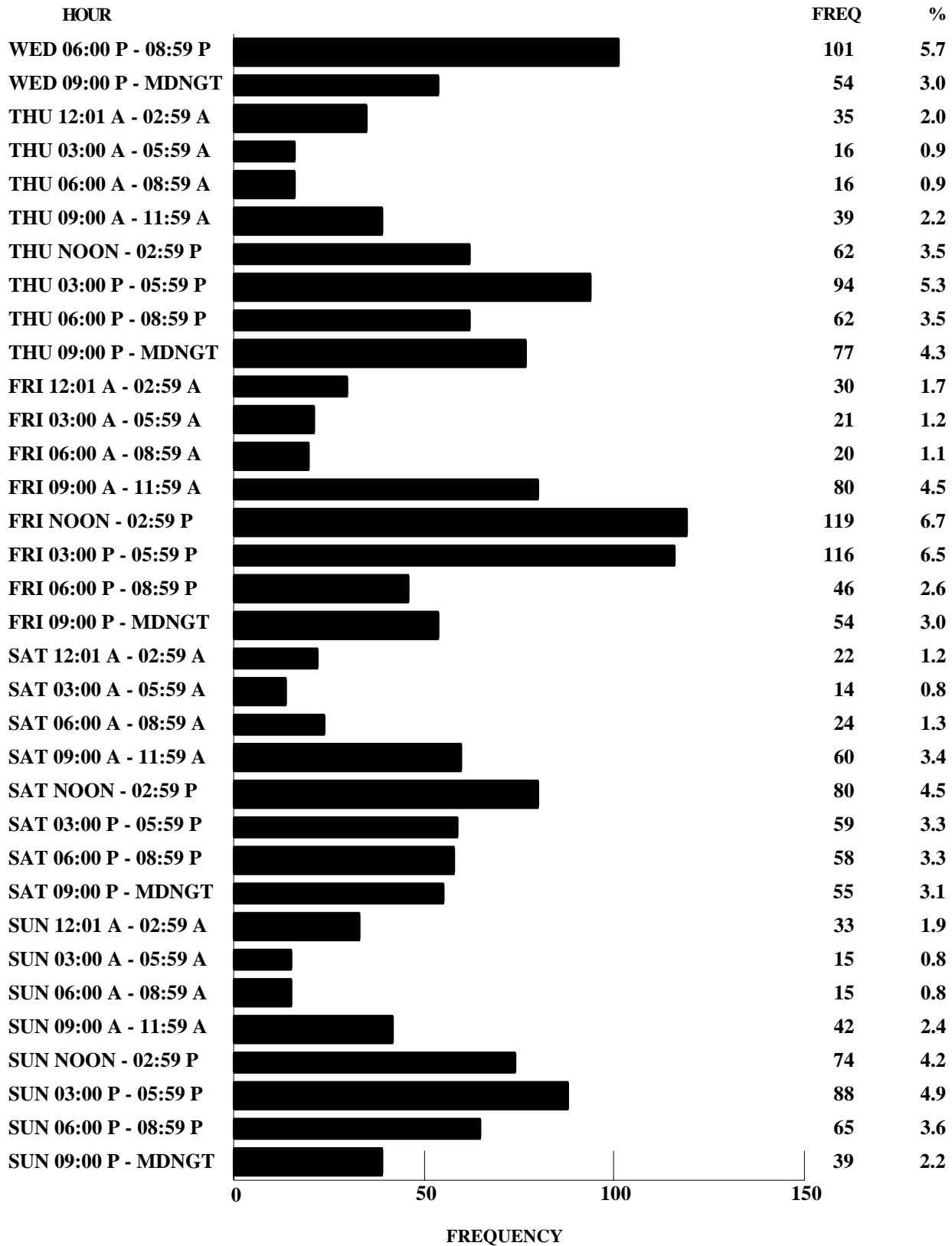
<sup>1</sup> "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.2.8**



2002 FOURTH OF JULY HOLIDAY CRASHES

HOUR OF DAY



UNKNOWN DATA NOT INCLUDED

FIGURE 2.2.1

**2002 FOURTH OF JULY HOLIDAY CRASHES**

**TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>**

<b>FATAL &amp; PERSONAL INJURY FOURTH OF JULY CRASHES = 553</b>		<b>TOTAL FOURTH OF JULY CRASHES = 1,801</b>
<b>FATAL &amp; PERSONAL INJURY</b>		<b>TOTAL CRASHES</b>
VEHICLE DEFECTS	3.6	3.9
TRAFFIC CONTROL MISSING / INOPERATIVE	0.4	0.2
IMPROPERLY STOPPED ON ROADWAY	0.9	0.7
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	25.7	16.7
IMPROPER PASSING	1.4	2.1
VIOLATION OF STOP SIGN	6.7	5.2
WRONG SIDE NOT PASSING	6.5	3.4
FOLLOWING TOO CLOSE	10.3	12.0
IMPROPER SIGNAL	0.7	0.4
IMPROPER BACKING	0.4	3.4
IMPROPER TURN	4.5	4.2
IMPROPER LANE USAGE / CHANGE	7.6	6.8
WRONG WAY ONE-WAY STREET	0.9	0.4
IMPROPER START FROM PARK	0.2	0.9
IMPROPERLY PARKED	0.2	0.4
FAILED TO YIELD	20.1	17.0
DRINKING	16.5	8.4
DRUGS	1.1	0.5
PHYSICAL IMPAIRMENT	3.1	2.1
INATTENTION	25.9	30.0

<sup>1</sup>This table identifies the percentage of Fourth of July holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury Fourth of July holiday crashes, it was found that in 25.7% of the crashes one or more drivers were speeding. In all Fourth of July holiday traffic crashes, 16.7% had one or more drivers who were speeding.

**TABLE 2.2.9**

**VEHICLES INVOLVED IN 2002 FOURTH OF JULY HOLIDAY CRASHES**

**TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
AUTOMOBILE	16	66.7	546	60.8	1,360	61.1	1,922	61.0
SPORT UTILITY VEHICLE	3	12.5	85	9.5	244	11.0	332	10.5
LIMOUSINE	0	0.0	1	0.1	1	0.0	2	0.1
VAN / SMALL BUS	0	0.0	62	6.9	145	6.5	207	6.6
BUS	0	0.0	2	0.2	12	0.5	14	0.4
SCHOOL BUS	0	0.0	0	0.0	1	0.0	1	0.0
MOTORCYCLE	2	8.3	33	3.7	7	0.3	42	1.3
MOPED	0	0.0	1	0.1	0	0.0	1	0.0
BICYCLE	0	0.0	6	0.7	2	0.1	8	0.3
MOTOR HOME / CAMPER	0	0.0	0	0.0	2	0.1	2	0.1
FARMEQUIPMENT	0	0.0	2	0.2	4	0.2	6	0.2
CONSTRUCTION EQUIPMENT	0	0.0	0	0.0	1	0.0	1	0.0
OTHER TRANSPORT DEVICE	0	0.0	0	0.0	5	0.2	5	0.2
PICKUP TRUCK	3	12.5	128	14.3	376	16.9	507	16.1
OTHER TRUCKS	0	0.0	26	2.9	67	3.0	93	3.0
ALL TERRAIN VEHICLE	0	0.0	6	0.7	0	0.0	6	0.2
UNKNOWN	0	-	1	-	62	-	63	-
<b>TOTAL</b>	<b>24</b>	<b>100.0</b>	<b>899</b>	<b>100.0</b>	<b>2,289</b>	<b>100.0</b>	<b>3,212</b>	<b>100.0</b>

**TABLE 2.2.10**

**VEHICLES INVOLVED IN 2002 FOURTH OF JULY HOLIDAY CRASHES**

**DRIVER INVOLVEMENT BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
DRIVERLESS	2	8.3	20	2.2	192	8.4	214	6.7
KNOWN DRIVER INVOLVED	22	91.7	865	96.2	1,914	83.6	2,801	87.2
UNKNOWN DRIVER INVOLVED	0	0.0	14	1.6	183	8.0	197	6.1
<b>TOTAL</b>	<b>24</b>	<b>100.0</b>	<b>899</b>	<b>100.0</b>	<b>2,289</b>	<b>100.0</b>	<b>3,212</b>	<b>100.0</b>

**TABLE 2.2.11**

**DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 FOURTH OF JULY HOLIDAY CRASHES**

**DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
<b>MISSOURI</b>								
LEARNER'S PERMIT	1	4.6	4	0.5	16	0.9	21	0.8
OPERATOR'S LICENSE	12	54.6	647	77.1	1,434	78.2	2,093	77.7
MOTORCYCLE ONLY	0	0.0	1	0.1	0	0.0	1	0.0
COMMERCIAL DRIVER'S LICENSE	1	4.6	46	5.5	74	4.0	121	4.5
<b>SUBTOTAL</b>	<b>14</b>	<b>63.6</b>	<b>698</b>	<b>83.2</b>	<b>1,524</b>	<b>83.1</b>	<b>2,236</b>	<b>83.0</b>
<b>OUT STATE</b>								
LEARNER'S PERMIT	0	0.0	0	0.0	1	0.1	1	0.0
OPERATOR'S LICENSE	3	13.6	88	10.5	234	12.8	325	12.1
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	1	4.6	15	1.8	33	1.8	49	1.8
<b>SUBTOTAL</b>	<b>4</b>	<b>18.2</b>	<b>103</b>	<b>12.3</b>	<b>268</b>	<b>14.6</b>	<b>375</b>	<b>13.9</b>
UNLICENSED	4	18.2	38	4.5	41	2.2	83	3.1
UNKNOWN	0	-	33	-	202	-	235	-
<b>TOTAL</b>	<b>22</b>	<b>100.0</b>	<b>872</b>	<b>100.0</b>	<b>2,035</b>	<b>100.0</b>	<b>2,929</b>	<b>100.0</b>

**TABLE 2.2.12**

**DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES**

**INVOLVED IN 2002 MISSOURI FOURTH OF JULY HOLIDAY CRASHES**

**PERSONAL INJURY SEVERITY BY SEAT BELT USAGE**

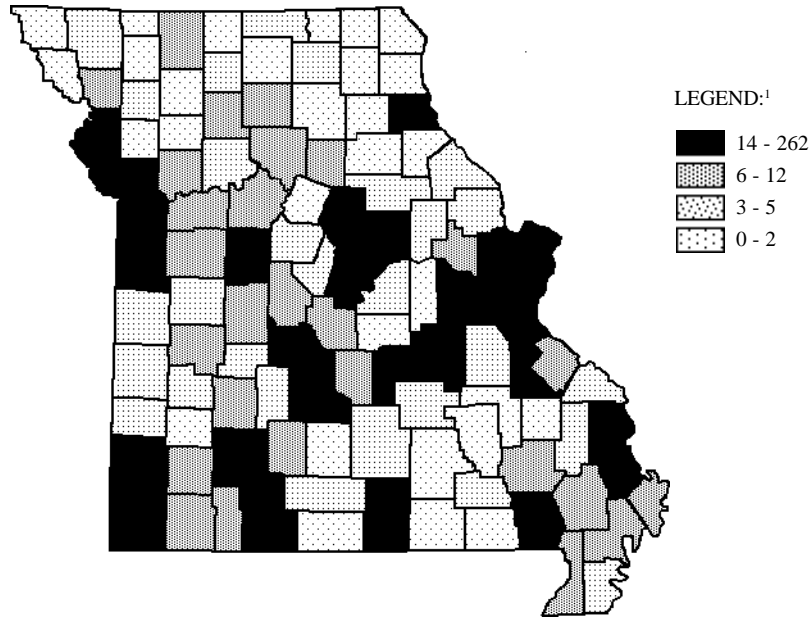
	WEARING		NOT WEARING		UNKNOWN	TOTAL	
<b>KILLED</b>							
DRIVER	2		6		0	8	
ROW %	25.0		75.0		-	100.0	
PASSENGER	2		7		0	9	
ROW %	22.2		77.8		-	100.0	
OCCUPANT SUBTOTAL	4		13		0	17	
ROW %	23.5		76.5		-	100.0	
<b>INJURED</b>							
DRIVER	332		115		55	502	
ROW %	74.3		25.7		-	100.0	
PASSENGER	206		109		26	341	
ROW %	65.4		34.6		-	100.0	
OCCUPANT SUBTOTAL	538		224		81	843	
ROW %	70.6		29.4		-	100.0	
<b>NOT INJURED</b>							
DRIVER	1,805		128		241	2,174	
ROW %	93.4		6.6		-	100.0	
PASSENGER <sup>1</sup>	-		-		-	-	
<b>INJURY UNKNOWN</b>							
DRIVER	6		5		162	173	
ROW %	54.6		45.4		-	100.0	
PASSENGER <sup>1</sup>	-		-		-	-	

<sup>1</sup>Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.2.13**

## 2002 FOURTH OF JULY HOLIDAY CRASHES

### COUNTY QUARTILE ANALYSIS



<sup>1</sup>LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

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RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	262	14.5	20.5	NEWTON	18	1.0
2.0	ST. LOUIS	246	13.7	22.5	CASS	17	0.9
3.0	ST. LOUIS CITY	200	11.1	22.5	PHELPS	17	0.9
4.0	ST. CHARLES	74	4.1	24.0	SCOTT	16	0.9
5.0	GREENE	69	3.8	26.0	BUTLER	15	0.8
6.0	JEFFERSON	48	2.7	26.0	CALLAWAY	15	0.8
7.0	CLAY	46	2.6	26.0	CHRISTIAN	15	0.8
8.5	FRANKLIN	36	2.0	29.0	CRAWFORD	14	0.8
8.5	JASPER	36	2.0	29.0	LACLEDE	14	0.8
10.0	BOONE	32	1.8	29.0	MC DONALD	14	0.8
11.5	CAPE GIRARDEAU	28	1.6				First Quartile
11.5	PLATTE	28	1.6				
13.0	CAMDEN	27	1.5				Second Quartile
14.0	BUCHANAN	23	1.3	31.5	JOHNSON	12	0.7
15.0	TANEY	22	1.2	31.5	MILLER	12	0.7
16.0	PETTIS	20	1.1	33.0	LAFAYETTE	11	0.6
18.0	COLE	19	1.1	35.0	BARRY	10	0.6
18.0	MARION	19	1.1	35.0	MORGAN	10	0.6
18.0	ST. FRANCOIS	19	1.1	35.0	POLK	10	0.6
20.5	HOWELL	18	1.0	39.5	HARRISON	9	0.5



## 2002 FOURTH OF JULY HOLIDAY CRASHES

### CITY LISTING

RANK	CITY	FREQUENCY	PERCENT <sup>1</sup>
1.0	ST. LOUIS	200	16.8
2.0	KANSAS CITY	189	15.8
3.0	SPRINGFIELD	54	4.5
4.0	INDEPENDENCE	38	3.2
5.0	JOPLIN	28	2.3
6.0	ST. CHARLES	24	2.0
7.0	COLUMBIA	22	1.8
8.0	CAPE GIRARDEAU	21	1.8
9.5	FLORISSANT	19	1.6
9.5	LEE'S SUMMIT	19	1.6
11.5	MARYLAND HEIGHTS	18	1.5
11.5	ST. JOSEPH	18	1.5
13.0	CHESTERFIELD	17	1.4
14.0	LIBERTY	16	1.3
15.0	ST. PETERS	15	1.3
16.5	HAZELWOOD	13	1.1
16.5	JEFFERSON CITY	13	1.1
18.0	SEDALIA	12	1.0
20.0	HARRISONVILLE	11	0.9
20.0	OSAGE BEACH	11	0.9
20.0	POPLAR BLUFF	11	0.9
23.5	BLUE SPRINGS	10	0.8
23.5	HANNIBAL	10	0.8
23.5	O'FALLON	10	0.8
23.5	ROLLA	10	0.8
26.5	SIKESTON	9	0.8
26.5	WEST PLAINS	9	0.8
29.0	ARNOLD	8	0.7
29.0	GRANDVIEW	8	0.7
29.0	WEBSTER GROVES	8	0.7
33.0	BRANSON	7	0.6
33.0	BRENTWOOD	7	0.6
33.0	CREVE COEUR	7	0.6
33.0	RAYTOWN	7	0.6
33.0	UNIVERSITY CITY	7	0.6
41.0	CHILLICOTHE	6	0.5
41.0	EUREKA	6	0.5
41.0	FERGUSON	6	0.5
41.0	GLADSTONE	6	0.5
41.0	JENNINGS	6	0.5
41.0	KIRKWOOD	6	0.5
41.0	LEBANON	6	0.5
41.0	MOBERLY	6	0.5
41.0	SUNSET HILLS	6	0.5
41.0	TOWN AND COUNTRY	6	0.5
41.0	WENTZVILLE	6	0.5

<sup>1</sup>Percentage is based on Fourth of July holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

**TABLE 2.2.15**



## 2.3 LABOR DAY HOLIDAY CRASHES

***This section presents a series of data displays which describe Missouri's traffic crash experience over the Labor Day holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.***

### SUMMARY OF ANALYSIS

- Over the past five years (1998 - 2002), 64 persons have been killed and 3,235 have been injured in traffic crashes on Missouri roadways over Labor Day holidays.
- Over the 2002 Labor Day holiday, Missouri had 1,317 traffic crashes. In these crashes, 10 persons were killed and 590 were injured.
- Over the 2002 Labor Day holiday, one person was killed or injured every 7.8 minutes.
- Of all 2002 Labor Day holiday traffic crashes, the first harmful event in 56.8% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 21.3% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 Labor Day holiday traffic crashes, 59.8% occurred in an urban area and 40.2% occurred in a rural area of the State.
- Drinking by drivers and pedestrians was a contributing circumstance in 8.0% of all traffic crashes over the 2002 Labor Day holiday. However, it was a contributing circumstance in 14.1% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 14.0% of all traffic crashes occurring over the 2002 Labor Day holiday. However, it was a contributing circumstance in 20.9% of the fatal and personal injury crashes.
- Of the six occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was not used in four of the cases and in the remaining two cases the restraint usage was unknown.

**MISSOURI LABOR DAY HOLIDAY CRASHES  
1998 - 2002**

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL NUMBER <sup>1</sup> KILLED	HOURS	PERSONAL INJURY CLOCK
1998	6:00 P.M. 9/4 - MIDNIGHT 9/7	13	372	789	1,174	13	78	1 : 7.1 minutes
1999	6:00 P.M. 9/3 - MIDNIGHT 9/6	12	441	957	1,410	12	78	1 : 6.1 minutes
2000	6:00 P.M. 9/1 - MIDNIGHT 9/4	18	368	883	1,269	20	78	1 : 7.0 minutes
2001	6:00 P.M. 8/31 - MIDNIGHT 9/3	8	358	839	1,205	9	78	1 : 7.8 minutes
2002	6:00 P.M. 8/30 - MIDNIGHT 9/2	10	388	919	1,317	10	78	1 : 7.8 minutes
<b>TOTAL</b>		61	1,927	4,387	6,375	64	390	1 : 7.1 minutes

<sup>1</sup>This statistic indicates the total number of persons killed and injured in Labor Day holiday crashes.

**TABLE 2.3.1**

**2002 LABOR DAY HOLIDAY CRASHES  
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	5	50.0	348	59.0	353	58.8
PASSENGER - MOTOR VEHICLE	3	30.0	223	37.8	226	37.7
DRIVER - BICYCLE	0	0.0	6	1.0	6	1.0
PEDESTRIAN	2	20.0	13	2.2	15	2.5
<b>TOTAL</b>	10	100.0	590	100.0	600	100.0

**TABLE 2.3.2**

**2001 and 2002 LABOR DAY HOLIDAY CRASH ANALYSIS**

	<b>2001</b>	<b>2002</b>
<b>FATAL</b>	8	10
<b>PERSONAL INJURY</b>	358	388
<b>PROPERTY DAMAGE</b>	839	919
<b>TOTAL</b>	1,205	1,317
<b>HOURS</b>	78	78

**TABLE 2.3.3**

**2002 LABOR DAY HOLIDAY CRASHES**

**CRASH TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
ANIMAL	0	0.0	0	0.0	27	2.9	27	2.1
BICYCLIST	0	0.0	6	1.6	3	0.3	9	0.7
FIXED OBJECT	3	30.0	108	27.8	169	18.4	280	21.3
OTHER OBJECT	0	0.0	5	1.3	7	0.8	12	0.9
PEDESTRIAN	1	10.0	13	3.4	1	0.1	15	1.1
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	4	40.0	204	52.6	540	58.8	748	56.8
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	1	0.1	1	0.1
PARKED VEHICLE	0	0.0	13	3.4	143	15.6	156	11.9
NONCOLLISION OVERTURN	2	20.0	29	7.5	18	2.0	49	3.7
NONCOLLISION OTHER	0	0.0	10	2.6	10	1.1	20	1.5
<b>TOTAL</b>	10	100.0	388	100.0	919	100.0	1,317	100.0

**TABLE 2.3.4**

**2002 LABOR DAY HOLIDAY CRASHES**

**AREA CLASSIFICATION BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
URBAN	5	50.0	196	50.5	586	63.8	787	59.8
RURAL	5	50.0	192	49.5	333	36.2	530	40.2
<b>TOTAL</b>	10	100.0	388	100.0	919	100.0	1,317	100.0

**TABLE 2.3.5**

**2002 LABOR DAY HOLIDAY CRASHES**

**ROAD CURVATURE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
STRAIGHT	9	90.0	306	79.1	777	87.8	1,092	85.2
CURVE	1	10.0	81	20.9	108	12.2	190	14.8
UNKNOWN	0	-	1	-	34	-	35	-
<b>TOTAL</b>	10	100.0	388	100.0	919	100.0	1,317	100.0

**TABLE 2.3.6**

**2002 LABOR DAY HOLIDAY CRASHES**

**ROAD INCLINE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
LEVEL	7	70.0	245	64.0	637	72.7	889	70.1
HILL	1	10.0	120	31.3	216	24.7	337	26.5
CREST	2	20.0	18	4.7	23	2.6	43	3.4
UNKNOWN	0	-	5	-	43	-	48	-
<b>TOTAL</b>	<b>10</b>	<b>100.0</b>	<b>388</b>	<b>100.0</b>	<b>919</b>	<b>100.0</b>	<b>1,317</b>	<b>100.0</b>

**TABLE 2.3.7**

**2002 LABOR DAY HOLIDAY CRASHES**

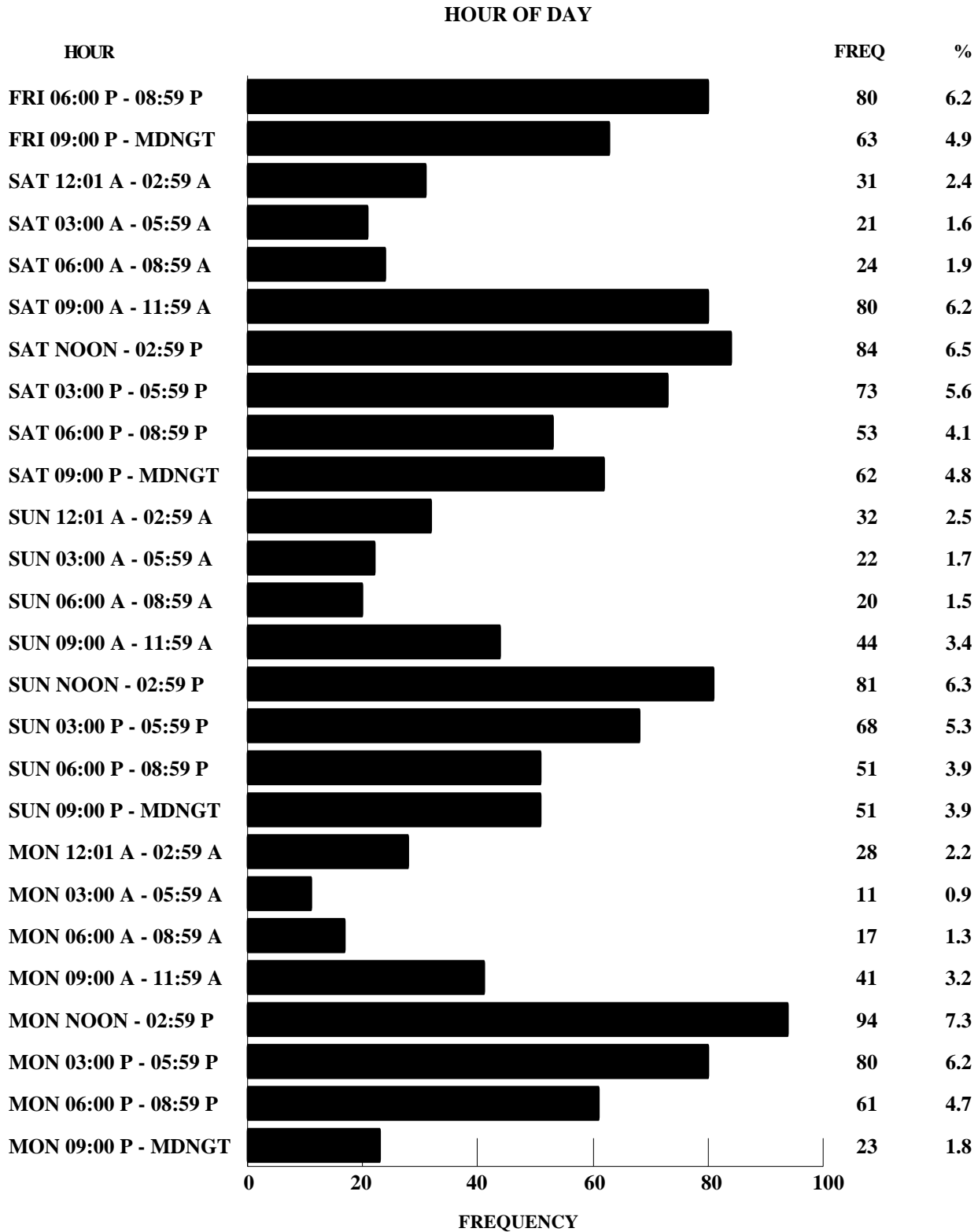
**HIGHWAY CLASSIFICATION BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
INTERSTATE	0	0.0	30	7.7	78	8.5	108	8.2
U.S. HIGHWAY	3	30.0	41	10.6	85	9.3	129	9.8
STATE NUMBERED	0	0.0	58	15.0	114	12.4	172	13.1
SINGLE STATE LETTERED	1	10.0	33	8.5	50	5.4	84	6.4
DOUBLE STATE LETTERED	0	0.0	18	4.6	19	2.1	37	2.8
OUTER ROAD	0	0.0	1	0.3	2	0.2	3	0.2
COUNTY ROAD	2	20.0	57	14.7	82	8.9	141	10.7
CITY STREET	4	40.0	139	35.8	427	46.5	570	43.3
INTERSTATE LOOP	0	0.0	1	0.3	5	0.5	6	0.5
OTHER <sup>1</sup>	0	0.0	10	2.6	57	6.2	67	5.1
<b>TOTAL</b>	<b>10</b>	<b>100.0</b>	<b>388</b>	<b>100.0</b>	<b>919</b>	<b>100.0</b>	<b>1,317</b>	<b>100.0</b>

<sup>1</sup> "Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.3.8**

2002 LABOR DAY HOLIDAY CRASHES



UNKNOWN DATA NOT INCLUDED

FIGURE 2.3.1

**2002 LABOR DAY HOLIDAY CRASHES**

**TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>**

<b>FATAL &amp; PERSONAL INJURY LABOR DAY CRASHES = 398</b>		<b>TOTAL LABOR DAY CRASHES = 1,317</b>
	<b>FATAL &amp; PERSONAL INJURY</b>	<b>TOTAL CRASHES</b>
VEHICLE DEFECTS	3.8	3.6
TRAFFIC CONTROL INOPERATIVE / MISSING	0.5	0.3
IMPROPERLY STOPPED ON ROADWAY	1.0	0.8
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	20.9	14.0
IMPROPER PASSING	2.0	1.9
VIOLATION OF STOP SIGN	7.0	5.2
WRONG SIDE NOT PASSING	4.8	2.9
FOLLOWING TOO CLOSE	9.3	11.8
IMPROPER SIGNAL	0.5	0.2
IMPROPER BACKING	1.0	4.3
IMPROPER TURN	3.5	3.6
IMPROPER LANE USAGE / CHANGE	9.5	9.0
WRONG WAY ONE-WAY STREET	0.0	0.2
IMPROPER START FROM PARK	0.0	0.6
IMPROPERLY PARKED	0.3	0.8
FAILED TO YIELD	20.1	16.5
DRINKING	14.1	8.0
DRUGS	0.3	0.4
PHYSICAL IMPAIRMENT	4.3	2.5
INATTENTION	29.1	29.5

<sup>1</sup>This table identifies the percentage of Labor Day holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury Labor Day holiday crashes, it was found that in 20.9% of the crashes one or more drivers were speeding. In all Labor Day holiday traffic crashes, 14.0% had one or more drivers who were speeding.

**TABLE 2.3.9**

**VEHICLES INVOLVED IN 2002 LABOR DAY HOLIDAY CRASHES**

**TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
AUTOMOBILE	5	35.7	371	57.9	964	60.1	1,340	59.3
SPORT UTILITY VEHICLE	2	14.3	72	11.2	186	11.6	260	11.5
LIMOUSINE	0	0.0	0	0.0	0	0.0	0	0.0
VAN / SMALL BUS	0	0.0	39	6.1	108	6.7	147	6.5
BUS	0	0.0	3	0.5	9	0.6	12	0.5
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	30	4.7	6	0.4	36	1.6
MOPED	0	0.0	0	0.0	1	0.1	1	0.0
BICYCLE	0	0.0	6	0.9	3	0.2	9	0.4
MOTOR HOME / CAMPER	0	0.0	0	0.0	4	0.3	4	0.2
FARMEQUIPMENT	1	7.1	1	0.2	2	0.1	4	0.2
CONSTRUCTION EQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	0	0.0	0	0.0	2	0.1	2	0.1
PICKUP TRUCK	5	35.7	104	16.2	291	18.1	400	17.7
OTHER TRUCKS	0	0.0	11	1.7	29	1.8	40	1.8
ALL TERRAIN VEHICLE	1	7.1	4	0.6	0	0.0	5	0.2
UNKNOWN	0	-	2	-	53	-	55	-
<b>TOTAL</b>	<b>14</b>	<b>100.0</b>	<b>643</b>	<b>100.0</b>	<b>1,658</b>	<b>100.0</b>	<b>2,315</b>	<b>100.0</b>

**TABLE 2.3.10**

**VEHICLES INVOLVED IN 2002 LABOR DAY HOLIDAY CRASHES**

**DRIVER INVOLVEMENT BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
DRIVERLESS	0	0.0	19	3.0	164	9.9	183	7.9
KNOWN DRIVER INVOLVED	14	100.0	602	93.6	1,324	79.9	1,940	83.8
UNKNOWN DRIVER INVOLVED	0	0.0	22	3.4	170	10.2	192	8.3
<b>TOTAL</b>	<b>14</b>	<b>100.0</b>	<b>643</b>	<b>100.0</b>	<b>1,658</b>	<b>100.0</b>	<b>2,315</b>	<b>100.0</b>

**TABLE 2.3.11**



**DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 LABOR DAY HOLIDAY CRASHES**

**DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
<b>MISSOURI</b>								
LEARNER'S PERMIT	0	0.0	4	0.7	7	0.6	11	0.6
OPERATOR'S LICENSE	4	30.8	461	78.9	988	79.3	1,453	78.8
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	3	23.1	30	5.1	56	4.5	89	4.8
<b>SUBTOTAL</b>	<b>7</b>	<b>53.9</b>	<b>495</b>	<b>84.8</b>	<b>1,051</b>	<b>84.3</b>	<b>1,553</b>	<b>84.3</b>
<b>OUT STATE</b>								
LEARNER'S PERMIT	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	1	7.7	50	8.6	150	12.0	201	10.9
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	5	0.9	13	1.0	18	1.0
<b>SUBTOTAL</b>	<b>1</b>	<b>7.7</b>	<b>55</b>	<b>9.4</b>	<b>163</b>	<b>13.1</b>	<b>219</b>	<b>11.9</b>
UNLICENSED	5	38.5	34	5.8	32	2.6	71	3.9
UNKNOWN	1	-	32	-	193	-	226	-
<b>TOTAL</b>	<b>14</b>	<b>100.0</b>	<b>616</b>	<b>100.0</b>	<b>1,439</b>	<b>100.0</b>	<b>2,069</b>	<b>100.0</b>

**TABLE 2.3.12**

**DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES**

**INVOLVED IN 2002 MISSOURI LABOR DAY HOLIDAY CRASHES**

**PERSONAL INJURY SEVERITY BY SEAT BELT USAGE**

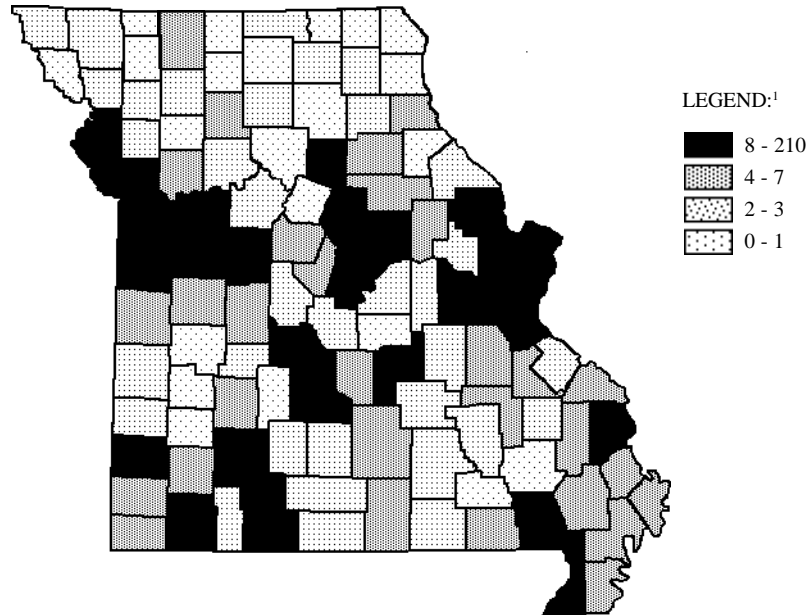
	WEARING		NOT WEARING		UNKNOWN	TOTAL	
<b>KILLED</b>							
DRIVER	0		2		1	3	
ROW %	0.0		100.0		-	100.0	
PASSENGER	0		2		1	3	
ROW %	0.0		100.0		-	100.0	
OCCUPANT SUBTOTAL	0		4		2	6	
ROW %	0.0		100.0		-	100.0	
<b>INJURED</b>							
DRIVER	206		75		33	314	
ROW %	73.3		26.7		-	100.0	
PASSENGER	126		63		24	213	
ROW %	66.7		33.3		-	100.0	
OCCUPANT SUBTOTAL	332		138		57	527	
ROW %	70.6		29.4		-	100.0	
<b>NOT INJURED</b>							
DRIVER	1,270		92		175	1,537	
ROW %	93.3		6.7		-	100.0	
PASSENGER <sup>1</sup>	-		-		-	-	
<b>INJURY UNKNOWN</b>							
DRIVER	11		1		147	159	
ROW %	91.7		8.3		-	100.0	
PASSENGER <sup>1</sup>	-		-		-	-	

<sup>1</sup>Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.3.13**

## 2002 LABOR DAY HOLIDAY CRASHES

### COUNTY QUARTILE ANALYSIS



<sup>1</sup>LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	JACKSON	210	15.9	21.5	DUNKLIN	11	0.8
2.0	ST. LOUIS	172	13.1	21.5	TANEY	11	0.8
3.0	ST. LOUIS CITY	154	11.7	23.5	CHRISTIAN	10	0.8
4.0	GREENE	58	4.4	23.5	LAFAYETTE	10	0.8
5.0	ST. CHARLES	56	4.3	25.0	BARRY	9	0.7
6.0	JEFFERSON	43	3.3	27.5	CALLAWAY	8	0.6
7.0	CLAY	41	3.1	27.5	JOHNSON	8	0.6
8.0	BUCHANAN	27	2.1	27.5	LINCOLN	8	0.6
9.5	CASS	24	1.8	27.5	RANDOLPH	8	0.6
9.5	JASPER	24	1.8				
11.0	CAMDEN	23	1.7				First Quartile
12.0	BOONE	22	1.7				Second Quartile
13.0	FRANKLIN	21	1.6	33.5	AUDRAIN	7	0.5
14.0	PLATTE	20	1.5	33.5	BATES	7	0.5
15.0	PHELPS	16	1.2	33.5	HENRY	7	0.5
16.0	PETTIS	15	1.1	33.5	LAWRENCE	7	0.5
17.0	COLE	14	1.1	33.5	MONITEAU	7	0.5
18.0	CAPE GIRARDEAU	13	1.0	33.5	NEWTON	7	0.5
19.5	BUTLER	12	0.9	33.5	ST. FRANCOIS	7	0.5
19.5	LACLEDE	12	0.9	33.5	SCOTT	7	0.5



## 2002 LABOR DAY HOLIDAY CRASHES

### CITY LISTING

RANK	CITY	FREQUENCY	PERCENT <sup>1</sup>
1.0	KANSAS CITY	170	19.1
2.0	ST. LOUIS	154	17.3
3.0	SPRINGFIELD	38	4.3
4.0	INDEPENDENCE	33	3.7
5.0	ST. JOSEPH	22	2.5
6.0	COLUMBIA	18	2.0
7.0	ST. PETERS	16	1.8
8.5	JOPLIN	14	1.6
8.5	ST. CHARLES	14	1.6
10.0	HARRISONVILLE	11	1.2
11.5	JEFFERSON CITY	10	1.1
11.5	MARYLAND HEIGHTS	10	1.1
14.5	CAPE GIRARDEAU	9	1.0
14.5	CHESTERFIELD	9	1.0
14.5	FLORISSANT	9	1.0
14.5	RAYTOWN	9	1.0
18.0	LEE'S SUMMIT	8	0.9
18.0	O'FALLON	8	0.9
18.0	ROLLA	8	0.9
21.5	BRANSON	7	0.8
21.5	OSAGE BEACH	7	0.8
21.5	POPLAR BLUFF	7	0.8
21.5	UNIVERSITY CITY	7	0.8
26.5	BLUE SPRINGS	6	0.7
26.5	BRIDGETON	6	0.7
26.5	CAMDENTON	6	0.7
26.5	SEDALIA	6	0.7
26.5	SUNSET HILLS	6	0.7
26.5	TOWN AND COUNTRY	6	0.7
33.0	BALLWIN	5	0.6
33.0	BELTON	5	0.6
33.0	CHILLICOTHE	5	0.6
33.0	CREVE COEUR	5	0.6
33.0	OZARK	5	0.6
33.0	WARRENSBURG	5	0.6
33.0	WENTZVILLE	5	0.6

<sup>1</sup>Percentage is based on Labor Day holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

**TABLE 2.3.15**

## 2.4 THANKSGIVING HOLIDAY CRASHES

***This section presents a series of data displays which describe Missouri's traffic crash experience over the Thanksgiving holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.***

### SUMMARY OF ANALYSIS

- Over the past five years (1998 - 2002), 69 persons have been killed and 3,611 have been injured in traffic crashes on Missouri roadways over Thanksgiving holidays.
- Over the 2002 Thanksgiving holiday, Missouri had 1,398 traffic crashes. In these crashes, 14 persons were killed and 612 were injured.
- Over the 2002 Thanksgiving holiday, one person was killed or injured every 9.8 minutes.
- Of all 2002 Thanksgiving holiday traffic crashes, the first harmful event in 57.2% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 20.0% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 Thanksgiving holiday traffic crashes, 58.2% occurred in an urban area and 41.8% occurred in a rural area of the State. However, in 2002 fatal Thanksgiving traffic crashes, 75.0% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 7.9% of all traffic crashes over the 2002 Thanksgiving holiday. However, it was a contributing circumstance in 13.8% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 13.8% of all traffic crashes occurring over the 2002 Thanksgiving holiday. However, it was a contributing circumstance in 22.1% of the fatal and personal injury crashes.
- Of the eleven occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was used in four cases. In six cases, the occupant was not using a restraint device and in the remaining one case, the restraint device usage was unknown.

**MISSOURI THANKSGIVING HOLIDAY CRASHES  
1998 - 2002**

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL NUMBER <sup>1</sup> KILLED	HOURS	PERSONAL INJURY CLOCK
1998	6:00 P.M. 11/25 - MIDNIGHT 11/29	14	449	1,256	1,719	17	102	1 : 7.8 minutes
1999	6:00 P.M. 11/24 - MIDNIGHT 11/28	8	398	1,095	1,501	9	102	1 : 9.2 minutes
2000	6:00 P.M. 11/22 - MIDNIGHT 11/26	11	503	1,469	1,983	13	102	1 : 7.7 minutes
2001	6:00 P.M. 11/21 - MIDNIGHT 11/25	14	503	1,355	1,872	16	102	1 : 7.5 minutes
2002	6:00 P.M. 11/27 - MIDNIGHT 12/01	12	386	1,000	1,398	14	102	1 : 9.8 minutes
<b>TOTAL</b>		59	2,239	6,175	8,473	69	510	1 : 8.3 minutes

<sup>1</sup>This statistic indicates the total number of persons killed and injured in Thanksgiving holiday crashes.

**TABLE 2.4.1**

**2002 THANKSGIVING HOLIDAY CRASHES  
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	8	57.1	359	58.7	367	58.6
PASSENGER - MOTOR VEHICLE	3	21.4	233	38.1	236	37.7
DRIVER - OTHER TRANSPORT DEVICE	0	0.0	1	0.2	1	0.2
DRIVER - BICYCLE	0	0.0	1	0.2	1	0.2
PEDESTRIAN	3	21.4	18	2.9	21	3.4
<b>TOTAL</b>	14	100.0	612	100.0	626	100.0

**TABLE 2.4.2**

**2001 and 2002 THANKSGIVING HOLIDAY CRASH ANALYSIS**

	<b>2001</b>	<b>2002</b>
<b>FATAL</b>	14	12
<b>PERSONAL INJURY</b>	503	386
<b>PROPERTY DAMAGE</b>	1,355	1,000
<b>TOTAL</b>	1,872	1,398
<b>HOURS</b>	102	102

**TABLE 2.4.3**

**2002 THANKSGIVING HOLIDAY CRASHES**

**CRASH TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
ANIMAL	0	0.0	0	0.0	83	8.3	83	5.9
BICYCLIST	0	0.0	1	0.3	0	0.0	1	0.1
FIXED OBJECT	4	33.3	114	29.5	162	16.2	280	20.0
OTHER OBJECT	0	0.0	3	0.8	9	0.9	12	0.9
PEDESTRIAN	3	25.0	16	4.2	0	0.0	19	1.4
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	4	33.3	215	55.7	580	58.0	799	57.2
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	2	0.2	2	0.1
PARKED VEHICLE	0	0.0	13	3.4	138	13.8	151	10.8
NONCOLLISION OVERTURN	1	8.3	23	6.0	15	1.5	39	2.8
NONCOLLISION OTHER	0	0.0	1	0.3	11	1.1	12	0.9
<b>TOTAL</b>	12	100.0	386	100.0	1,000	100.0	1,398	100.0

**TABLE 2.4.4**



**2002 THANKSGIVING HOLIDAY CRASHES**

**AREA CLASSIFICATION BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
URBAN	3	25.0	218	56.5	592	59.2	813	58.2
RURAL	9	75.0	168	43.5	408	40.8	585	41.8
<b>TOTAL</b>	12	100.0	386	100.0	1,000	100.0	1,398	100.0

**TABLE 2.4.5**

**2002 THANKSGIVING HOLIDAY CRASHES**

**ROAD CURVATURE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
STRAIGHT	7	58.3	319	82.6	813	86.3	1,139	85.0
CURVE	5	41.7	67	17.4	129	13.7	201	15.0
UNKNOWN	0	-	0	-	58	-	58	-
<b>TOTAL</b>	12	100.0	386	100.0	1,000	100.0	1,398	100.0

**TABLE 2.4.6**

**2002 THANKSGIVING HOLIDAY CRASHES**

**ROAD INCLINE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
LEVEL	7	58.3	242	63.2	690	74.0	939	70.8
HILL	5	41.7	132	34.5	218	23.4	355	26.7
CREST	0	0.0	9	2.3	24	2.6	33	2.5
UNKNOWN	0	-	3	-	68	-	71	-
<b>TOTAL</b>	<b>12</b>	<b>100.0</b>	<b>386</b>	<b>100.0</b>	<b>1,000</b>	<b>100.0</b>	<b>1,398</b>	<b>100.0</b>

**TABLE 2.4.7**

**2002 THANKSGIVING HOLIDAY CRASHES**

**HIGHWAY CLASSIFICATION BY CRASH SEVERITY**

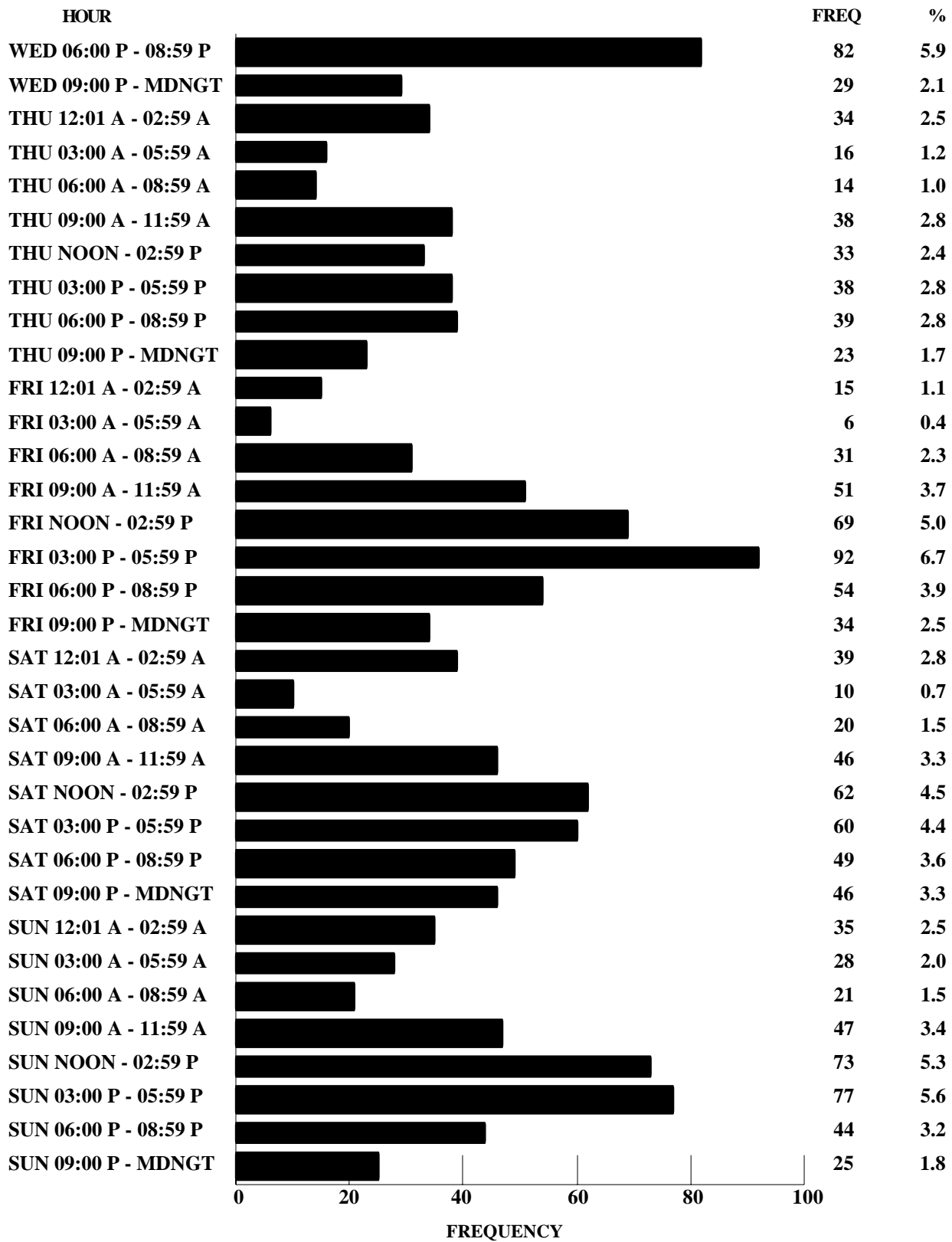
	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
INTERSTATE	3	25.0	36	9.3	105	10.5	144	10.3
U.S. HIGHWAY	2	16.7	42	10.9	90	9.0	134	9.6
STATE NUMBERED	3	25.0	57	14.8	169	16.9	229	16.4
SINGLE STATE LETTERED	0	0.0	31	8.0	52	5.2	83	5.9
DOUBLE STATE LETTERED	1	8.3	16	4.2	18	1.8	35	2.5
OUTER ROAD	0	0.0	2	0.5	7	0.7	9	0.6
COUNTY ROAD	2	16.7	44	11.4	98	9.8	144	10.3
CITY STREET	1	8.3	140	36.3	400	40.0	541	38.7
INTERSTATE LOOP	0	0.0	3	0.8	4	0.4	7	0.5
OTHER <sup>1</sup>	0	0.0	15	3.9	57	5.7	72	5.2
<b>TOTAL</b>	<b>12</b>	<b>100.0</b>	<b>386</b>	<b>100.0</b>	<b>1,000</b>	<b>100.0</b>	<b>1,398</b>	<b>100.0</b>

<sup>1</sup>"Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.4.8**

2002 THANKSGIVING HOLIDAY CRASHES

HOUR OF DAY



UNKNOWN DATA NOT INCLUDED

FIGURE 2.4.1

## 2002 THANKSGIVING HOLIDAY CRASHES

### TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>

FATAL & PERSONAL INJURY THANKSGIVING CRASHES = 398		TOTAL THANKSGIVING CRASHES = 1,398
FATAL & PERSONAL INJURY		TOTAL CRASHES
VEHICLE DEFECTS	2.3	2.9
TRAFFIC CONTROL INOPERATIVE / MISSING	0.3	0.1
IMPROPERLY STOPPED ON ROADWAY	0.3	0.4
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	22.1	13.8
IMPROPER PASSING	1.5	2.8
VIOLATION OF STOP SIGN	7.3	5.2
WRONG SIDE NOT PASSING	6.8	3.4
FOLLOWING TOO CLOSE	9.5	12.0
IMPROPER SIGNAL	0.5	0.4
IMPROPER BACKING	0.3	3.1
IMPROPER TURN	3.3	3.8
IMPROPER LANE USAGE / CHANGE	9.3	8.4
WRONG WAY ONE-WAY STREET	0.3	0.1
IMPROPER START FROM PARK	0.3	0.5
IMPROPERLY PARKED	0.0	0.7
FAILED TO YIELD	19.6	16.7
DRINKING	13.8	7.9
DRUGS	0.8	0.4
PHYSICAL IMPAIRMENT	5.8	2.3
INATTENTION	26.1	26.8

<sup>1</sup>This table identifies the percentage of Thanksgiving holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury Thanksgiving holiday crashes, it was found that in 22.1% of the crashes one or more drivers were speeding. In all Thanksgiving holiday traffic crashes, 13.8% had one or more drivers who were speeding.

**TABLE 2.4.9**

**VEHICLES INVOLVED IN 2002 THANKSGIVING HOLIDAY CRASHES**

**TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
AUTOMOBILE	5	27.8	407	60.8	1,053	60.7	1,465	60.5
SPORT UTILITY VEHICLE	2	11.1	85	12.7	201	11.6	288	11.9
LIMOUSINE	0	0.0	0	0.0	0	0.0	0	0.0
VAN / SMALL BUS	2	11.1	43	6.4	139	8.0	184	7.6
BUS	0	0.0	2	0.3	11	0.6	13	0.5
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	6	0.9	5	0.3	11	0.5
MOPED	0	0.0	0	0.0	0	0.0	0	0.0
BICYCLE	0	0.0	1	0.2	0	0.0	1	0.0
MOTOR HOME / CAMPER	0	0.0	0	0.0	2	0.1	2	0.1
FARMEQUIPMENT	0	0.0	1	0.2	3	0.2	4	0.2
CONSTRUCTION EQUIPMENT	0	0.0	0	0.0	1	0.1	1	0.0
OTHER TRANSPORT DEVICE	0	0.0	3	0.5	1	0.1	4	0.2
PICKUP TRUCK	7	38.9	109	16.3	276	15.9	392	16.2
OTHER TRUCKS	2	11.1	11	1.6	42	2.4	55	2.3
ALL TERRAIN VEHICLE	0	0.0	2	0.3	0	0.0	2	0.1
UNKNOWN	0	-	1	-	63	-	64	-
<b>TOTAL</b>	<b>18</b>	<b>100.0</b>	<b>671</b>	<b>100.0</b>	<b>1,797</b>	<b>100.0</b>	<b>2,486</b>	<b>100.0</b>

**TABLE 2.4.10**

**VEHICLES INVOLVED IN 2002 THANKSGIVING HOLIDAY CRASHES**

**DRIVER INVOLVEMENT BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
DRIVERLESS	0	0.0	33	4.9	171	9.5	204	8.2
KNOWN DRIVER INVOLVED	18	100.0	625	93.1	1,455	81.0	2,098	84.4
UNKNOWN DRIVER INVOLVED	0	0.0	13	1.9	171	9.5	184	7.4
<b>TOTAL</b>	<b>18</b>	<b>100.0</b>	<b>671</b>	<b>100.0</b>	<b>1,797</b>	<b>100.0</b>	<b>2,486</b>	<b>100.0</b>

**TABLE 2.4.11**

**DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 THANKSGIVING HOLIDAY CRASHES**

**DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
<b>MISSOURI</b>								
LEARNER'S PERMIT	0	0.0	8	1.3	11	0.8	19	1.0
OPERATOR'S LICENSE	13	72.2	483	79.7	1,088	79.9	1,584	79.8
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	4	22.2	31	5.1	55	4.0	90	4.5
<b>SUBTOTAL</b>	<b>17</b>	<b>94.4</b>	<b>522</b>	<b>86.1</b>	<b>1,154</b>	<b>84.7</b>	<b>1,693</b>	<b>85.2</b>
<b>OUT STATE</b>								
LEARNER'S PERMIT	0	0.0	1	0.2	1	0.1	2	0.1
OPERATOR'S LICENSE	0	0.0	60	9.9	172	12.6	232	11.7
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	1	5.6	5	0.8	16	1.2	22	1.1
<b>SUBTOTAL</b>	<b>1</b>	<b>5.6</b>	<b>66</b>	<b>10.9</b>	<b>189</b>	<b>13.9</b>	<b>256</b>	<b>12.9</b>
UNLICENSED	0	0.0	18	3.0	19	1.4	37	1.9
UNKNOWN	0	-	28	-	202	-	230	-
<b>TOTAL</b>	<b>18</b>	<b>100.0</b>	<b>634</b>	<b>100.0</b>	<b>1,564</b>	<b>100.0</b>	<b>2,216</b>	<b>100.0</b>

**TABLE 2.4.12**

**DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES  
INVOLVED IN 2002 MISSOURI THANKSGIVING HOLIDAY CRASHES  
PERSONAL INJURY SEVERITY BY SEAT BELT USAGE**

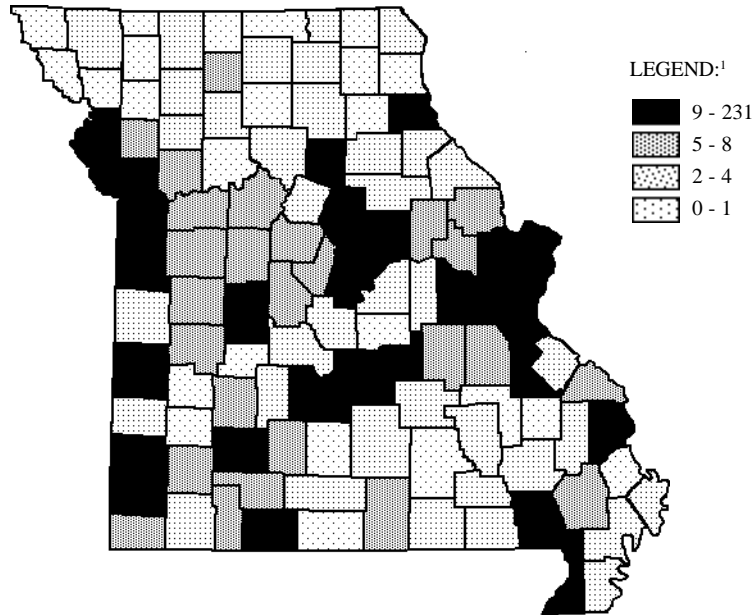
	WEARING		NOT WEARING		UNKNOWN		TOTAL	
<b>KILLED</b>								
DRIVER	3		4		1		8	
ROW %	42.9		57.1		-		100.0	
PASSENGER	1		2		0		3	
ROW %	33.3		66.7		-		100.0	
OCCUPANT SUBTOTAL	4		6		1		11	
ROW %	40.0		60.0		-		100.0	
<b>INJURED</b>								
DRIVER	227		78		45		350	
ROW %	74.4		25.6		-		100.0	
PASSENGER	144		62		24		230	
ROW %	69.9		30.1		-		100.0	
OCCUPANT SUBTOTAL	371		140		69		580	
ROW %	72.6		27.4		-		100.0	
<b>NOT INJURED</b>								
DRIVER	1,425		96		170		1,691	
ROW %	93.7		6.3		-		100.0	
PASSENGER <sup>1</sup>	-		-		-		-	
<b>INJURY UNKNOWN</b>								
DRIVER	5		0		130		135	
ROW %	100.0		0.0		-		100.0	
PASSENGER <sup>1</sup>	-		-		-		-	

<sup>1</sup>Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.4.13**

## 2002 THANKSGIVING HOLIDAY CRASHES

### COUNTY QUARTILE ANALYSIS



<sup>1</sup>LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

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RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	ST. LOUIS	231	16.5	22.5	CASS	11	0.8
2.0	ST. LOUIS CITY	154	11.0	22.5	DUNKLIN	11	0.8
3.0	JACKSON	135	9.7	22.5	NEWTON	11	0.8
4.0	ST. CHARLES	87	6.2	22.5	RANDOLPH	11	0.8
5.0	GREENE	69	4.9	25.5	BENTON	10	0.7
6.0	JEFFERSON	44	3.1	25.5	MARION	10	0.7
7.0	CLAY	43	3.1	27.5	PULASKI	9	0.6
8.0	FRANKLIN	37	2.6	27.5	VERNON	9	0.6
9.0	BUCHANAN	30	2.1	----- First Quartile -----			
10.0	JASPER	29	2.1	----- Second Quartile -----			
11.0	BOONE	26	1.9	31.0	CLINTON	8	0.6
12.5	CAPE GIRARDEAU	19	1.4	31.0	GRUNDY	8	0.6
12.5	TANEY	19	1.4	31.0	LAWRENCE	8	0.6
14.0	COLE	18	1.3	31.0	LINCOLN	8	0.6
15.5	PLATTE	15	1.1	31.0	ST. CLAIR	8	0.6
15.5	ST. FRANCOIS	15	1.1	39.0	CHRISTIAN	7	0.5
17.0	BUTLER	14	1.0	39.0	CRAWFORD	7	0.5
18.0	CALLAWAY	13	0.9	39.0	JOHNSON	7	0.5
19.5	LACLEDE	12	0.9	39.0	LAFAYETTE	7	0.5
19.5	PHELPS	12	0.9				



RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
39.0	MC DONALD	7	0.5	71.0	OSAGE	3	0.2
39.0	PERRY	7	0.5	71.0	PIKE	3	0.2
39.0	RAY	7	0.5	71.0	TEXAS	3	0.2
39.0	SALINE	7	0.5	85.5	CARTER	2	0.1
39.0	STODDARD	7	0.5	85.5	DALLAS	2	0.1
39.0	STONE	7	0.5	85.5	DOUGLAS	2	0.1
39.0	WEBSTER	7	0.5	85.5	GASCONADE	2	0.1
47.5	COOPER	6	0.4	85.5	OREGON	2	0.1
47.5	HENRY	6	0.4	85.5	PEMISCOT	2	0.1
47.5	MONTGOMERY	6	0.4	85.5	RALLS	2	0.1
47.5	PETTIS	6	0.4	85.5	REYNOLDS	2	0.1
47.5	WARREN	6	0.4	85.5	RIPLEY	2	0.1
47.5	WASHINGTON	6	0.4	85.5	SCHUYLER	2	0.1
52.5	HOWELL	5	0.4	85.5	SULLIVAN	2	0.1
52.5	MONITEAU	5	0.4	85.5	WAYNE	2	0.1
52.5	MORGAN	5	0.4				
52.5	POLK	5	0.4				
Second Quartile				Third Quartile			
Third Quartile				Fourth Quartile			
58.5	BARRY	4	0.3	98.5	ANDREW	1	0.1
58.5	BATES	4	0.3	98.5	ATCHISON	1	0.1
58.5	BOLLINGER	4	0.3	98.5	CEDAR	1	0.1
58.5	DAVISS	4	0.3	98.5	DADE	1	0.1
58.5	MACON	4	0.3	98.5	DE KALB	1	0.1
58.5	NEW MADRID	4	0.3	98.5	GENTRY	1	0.1
58.5	NODAWAY	4	0.3	98.5	IRON	1	0.1
58.5	STE. GENEVIEVE	4	0.3	98.5	LEWIS	1	0.1
71.0	ADAIR	3	0.2	98.5	MADISON	1	0.1
71.0	AUDRAIN	3	0.2	98.5	MARIES	1	0.1
71.0	BARTON	3	0.2	98.5	MERCER	1	0.1
71.0	CALDWELL	3	0.2	98.5	SCOTT	1	0.1
71.0	CAMDEN	3	0.2	98.5	WORTH	1	0.1
71.0	CHARITON	3	0.2	98.5	WRIGHT	1	0.1
71.0	CLARK	3	0.2	110.5	CARROLL	0	0.0
71.0	DENT	3	0.2	110.5	HICKORY	0	0.0
71.0	HARRISON	3	0.2	110.5	HOLT	0	0.0
71.0	HOWARD	3	0.2	110.5	KNOX	0	0.0
71.0	LIVINGSTON	3	0.2	110.5	LINN	0	0.0
71.0	MILLER	3	0.2	110.5	OZARK	0	0.0
71.0	MISSISSIPPI	3	0.2	110.5	PUTNAM	0	0.0
71.0	MONROE	3	0.2	110.5	SCOTLAND	0	0.0
				110.5	SHANNON	0	0.0
				110.5	SHELBY	0	0.0

**TABLE 2.4.14**

## 2002 THANKSGIVING HOLIDAY CRASHES

### CITY LISTING

RANK	CITY	FREQUENCY	PERCENT <sup>1</sup>
1.0	ST. LOUIS	154	17.3
2.0	KANSAS CITY	94	10.6
3.0	SPRINGFIELD	54	6.1
4.0	INDEPENDENCE	26	2.9
5.5	ST. CHARLES	23	2.6
5.5	ST. JOSEPH	23	2.6
7.0	COLUMBIA	18	2.0
8.0	JEFFERSON CITY	17	1.9
9.5	JOPLIN	16	1.8
9.5	O'FALLON	16	1.8
11.5	BRIDGETON	15	1.7
11.5	LEE'S SUMMIT	15	1.7
13.5	CAPE GIRARDEAU	14	1.6
13.5	ST. PETERS	14	1.6
15.0	FLORISSANT	10	1.1
16.5	BRANSON	9	1.0
16.5	GLADSTONE	9	1.0
18.5	HANNIBAL	8	0.9
18.5	WENTZVILLE	8	0.9
21.5	CREVE COEUR	7	0.8
21.5	ELLISVILLE	7	0.8
21.5	MARYLAND HEIGHTS	7	0.8
21.5	POPLAR BLUFF	7	0.8
27.0	CAMERON	6	0.7
27.0	CHESTERFIELD	6	0.7
27.0	KENNETT	6	0.7
27.0	KIRKWOOD	6	0.7
27.0	LADUE	6	0.7
27.0	LIBERTY	6	0.7
27.0	UNION	6	0.7
35.0	BLUE SPRINGS	5	0.6
35.0	CLAYTON	5	0.6
35.0	HAZELWOOD	5	0.6
35.0	JENNINGS	5	0.6
35.0	ROLLA	5	0.6
35.0	SEDALIA	5	0.6
35.0	SUNSET HILLS	5	0.6
35.0	UNIVERSITY CITY	5	0.6
35.0	WILDWOOD	5	0.6

<sup>1</sup>Percentage is based on Thanksgiving holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

**TABLE 2.4.15**

## 2.5 CHRISTMAS HOLIDAY CRASHES

***This section presents a series of data displays which describe Missouri's traffic crash experience over the Christmas holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.***

### SUMMARY OF ANALYSIS

- Over the past five years (1998 - 2002), 48 persons have been killed and 2,096 have been injured in traffic crashes on Missouri roadways over Christmas holidays.
- Over the 2002 Christmas holiday, Missouri had 384 traffic crashes. In these crashes, 1 person was killed and 142 were injured.
- Over the 2002 Christmas holiday, one person was killed or injured every 12.6 minutes.
- Of all 2002 Christmas holiday traffic crashes, the first harmful event in 39.8% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 33.1% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 Christmas holiday traffic crashes, 56.0% occurred in an urban area and 44.0% occurred in a rural area of the State.
- Drinking by drivers and pedestrians was a contributing circumstance in 4.9% of all traffic crashes over the 2002 Christmas holiday. However, it was a contributing circumstance in 10.1% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 45.8% of all traffic crashes occurring over the 2002 Christmas holiday. However, it was a contributing circumstance in 56.2% of the fatal and personal injury crashes.
- The only occupant killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices) was not using a restraint device.

**MISSOURI CHRISTMAS HOLIDAY CRASHES  
1998 - 2002**

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL NUMBER <sup>1</sup> KILLED	HOURS	PERSONAL INJURY CLOCK
1998	6:00 P.M. 12/24 - MIDNIGHT 12/27	8	250	646	904	12	78	1 : 10.8 minutes
1999	6:00 P.M. 12/23 - MIDNIGHT 12/26	13	338	891	1,242	15	78	1 : 8.6 minutes
2000	6:00 P.M. 12/22 - MIDNIGHT 12/25	9	237	854	1,100	10	78	1 : 12.3 minutes
2001	6:00 P.M. 12/21 - MIDNIGHT 12/25	9	384	1,174	1,567	10	102	1 : 9.5 minutes
2002	6:00 P.M. 12/24 - MIDNIGHT 12/25	1	88	295	384	1	30	1 : 12.6 minutes
<b>TOTAL</b>		40	1,297	3,860	5,197	48	366	1 : 10.2 minutes

<sup>1</sup>This statistic indicates the total number of persons killed and injured in Christmas holiday crashes.

**TABLE 2.5.1**

**2002 CHRISTMAS HOLIDAY CRASHES  
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	0	0.0	77	54.2	77	53.9
PASSENGER - MOTOR VEHICLE	1	100.0	65	45.8	66	46.1
<b>TOTAL</b>	1	100.0	142	100.0	143	100.0

**TABLE 2.5.2**

**2001 and 2002 CHRISTMAS HOLIDAY CRASH ANALYSIS**

	<b>2001</b>	<b>2002</b>
<b>FATAL</b>	9	1
<b>PERSONAL INJURY</b>	384	88
<b>PROPERTY DAMAGE</b>	1,174	295
<b>TOTAL</b>	1,567	384
<b>HOURS</b>	102	30

**TABLE 2.5.3**

**2002 CHRISTMAS HOLIDAY CRASHES**

**CRASH TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
ANIMAL	0	0.0	0	0.0	11	3.7	11	2.9
BICYCLIST	0	0.0	0	0.0	0	0.0	0	0.0
FIXED OBJECT	0	0.0	34	38.6	93	31.5	127	33.1
OTHER OBJECT	0	0.0	1	1.1	8	2.7	9	2.3
PEDESTRIAN	0	0.0	0	0.0	0	0.0	0	0.0
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	1	100.0	44	50.0	108	36.6	153	39.8
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	2	0.7	2	0.5
PARKED VEHICLE	0	0.0	2	2.3	61	20.7	63	16.4
NONCOLLISION OVERTURN	0	0.0	6	6.8	8	2.7	14	3.7
NONCOLLISION OTHER	0	0.0	1	1.1	4	1.4	5	1.3
<b>TOTAL</b>	1	100.0	88	100.0	295	100.0	384	100.0

**TABLE 2.5.4**

**2002 CHRISTMAS HOLIDAY CRASHES**

**AREA CLASSIFICATION BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
URBAN	0	0.0	45	51.1	170	57.6	215	56.0
RURAL	1	100.0	43	48.9	125	42.4	169	44.0
<b>TOTAL</b>	<b>1</b>	<b>100.0</b>	<b>88</b>	<b>100.0</b>	<b>295</b>	<b>100.0</b>	<b>384</b>	<b>100.0</b>

**TABLE 2.5.5**

**2002 CHRISTMAS HOLIDAY CRASHES**

**ROAD CURVATURE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
STRAIGHT	1	100.0	67	77.9	244	86.8	312	84.8
CURVE	0	0.0	19	22.1	37	13.2	56	15.2
UNKNOWN	0	-	2	-	14	-	16	-
<b>TOTAL</b>	<b>1</b>	<b>100.0</b>	<b>88</b>	<b>100.0</b>	<b>295</b>	<b>100.0</b>	<b>384</b>	<b>100.0</b>

**TABLE 2.5.6**

**2002 CHRISTMAS HOLIDAY CRASHES**

**ROAD INCLINE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
LEVEL	1	100.0	51	60.0	194	69.5	246	67.4
HILL	0	0.0	30	35.3	73	26.2	103	28.2
CREST	0	0.0	4	4.7	12	4.3	16	4.4
UNKNOWN	0	-	3	-	16	-	19	-
<b>TOTAL</b>	<b>1</b>	<b>100.0</b>	<b>88</b>	<b>100.0</b>	<b>295</b>	<b>100.0</b>	<b>384</b>	<b>100.0</b>

**TABLE 2.5.7**

**2002 CHRISTMAS HOLIDAY CRASHES**

**HIGHWAY CLASSIFICATION BY CRASH SEVERITY**

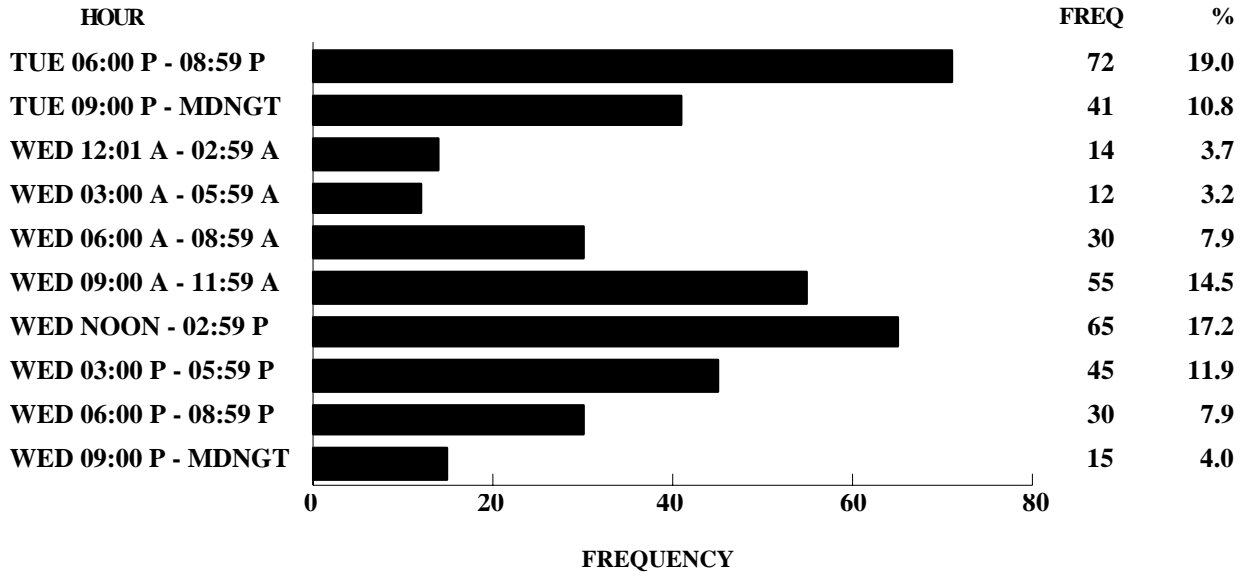
	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
INTERSTATE	0	0.0	23	26.1	74	25.1	97	25.3
U.S. HIGHWAY	0	0.0	14	15.9	18	6.1	32	8.3
STATE NUMBERED	1	100.0	17	19.3	26	8.8	44	11.5
SINGLE STATE LETTERED	0	0.0	5	5.7	10	3.4	15	3.9
DOUBLE STATE LETTERED	0	0.0	0	0.0	3	1.0	3	0.8
OUTER ROAD	0	0.0	1	1.1	1	0.3	2	0.5
COUNTY ROAD	0	0.0	5	5.7	32	10.9	37	9.6
CITY STREET	0	0.0	23	26.1	119	40.3	142	37.0
INTERSTATE LOOP	0	0.0	0	0.0	0	0.0	0	0.0
OTHER <sup>1</sup>	0	0.0	0	0.0	12	4.1	12	3.1
<b>TOTAL</b>	<b>1</b>	<b>100.0</b>	<b>88</b>	<b>100.0</b>	<b>295</b>	<b>100.0</b>	<b>384</b>	<b>100.0</b>

<sup>1</sup>"Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.5.8**

**2002 CHRISTMAS HOLIDAY CRASHES**

**HOUR OF DAY**



UNKNOWN DATA NOT INCLUDED

FIGURE 2.5.1



**2002 CHRISTMAS HOLIDAY CRASHES**

**TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>**

<b>FATAL &amp; PERSONAL INJURY CHRISTMAS CRASHES = 89</b>		<b>TOTAL CHRISTMAS CRASHES = 384</b>
	<b>FATAL &amp; PERSONAL INJURY</b>	<b>TOTAL CRASHES</b>
VEHICLE DEFECTS	2.2	1.3
TRAFFIC CONTROL MISSING / INOPERATIVE	0.0	0.0
IMPROPERLY STOPPED ON ROADWAY	1.1	1.3
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	56.2	45.8
IMPROPER PASSING	1.1	2.1
VIOLATION OF STOP SIGN	4.5	1.8
WRONG SIDE NOT PASSING	7.9	2.9
FOLLOWING TOO CLOSE	4.5	3.6
IMPROPER SIGNAL	0.0	0.0
IMPROPER BACKING	1.1	2.3
IMPROPER TURN	5.6	2.3
IMPROPER LANE USAGE / CHANGE	2.2	3.4
WRONG WAY ONE-WAY STREET	0.0	0.0
IMPROPER START FROM PARK	0.0	0.3
IMPROPERLY PARKED	1.1	1.3
FAILED TO YIELD	18.0	9.1
DRINKING	10.1	4.9
DRUGS	1.1	0.3
PHYSICAL IMPAIRMENT	1.1	1.8
INATTENTION	12.4	16.9

<sup>1</sup>This table identifies the percentage of Christmas holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury Christmas holiday crashes, it was found that in 56.2% of the crashes one or more drivers were speeding. In all Christmas holiday traffic crashes, 45.8% had one or more drivers who were speeding.

**TABLE 2.5.9**

**VEHICLES INVOLVED IN 2002 CHRISTMAS HOLIDAY CRASHES**

**TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
AUTOMOBILE	0	0.0	89	62.2	253	54.4	342	56.1
SPORT UTILITY VEHICLE	0	0.0	22	15.4	75	16.1	97	15.9
LIMOUSINE	0	0.0	0	0.0	0	0.0	0	0.0
VAN / SMALL BUS	0	0.0	7	4.9	37	8.0	44	7.2
BUS	0	0.0	0	0.0	3	0.7	3	0.5
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	0	0.0	0	0.0	0	0.0
MOPED	0	0.0	0	0.0	0	0.0	0	0.0
BICYCLE	0	0.0	0	0.0	0	0.0	0	0.0
MOTOR HOME / CAMPER	0	0.0	0	0.0	0	0.0	0	0.0
FARMEQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
CONSTRUCTION EQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	0	0.0	0	0.0	0	0.0	0	0.0
PICKUP TRUCK	1	50.0	23	16.1	85	18.3	109	17.9
OTHER TRUCKS	1	50.0	2	1.4	12	2.6	15	2.5
ALL TERRAIN VEHICLE	0	0.0	0	0.0	0	0.0	0	0.0
UNKNOWN	0	-	0	-	25	-	25	-
<b>TOTAL</b>	<b>2</b>	<b>100.0</b>	<b>143</b>	<b>100.0</b>	<b>490</b>	<b>100.0</b>	<b>635</b>	<b>100.0</b>

**TABLE 2.5.10**

**VEHICLES INVOLVED IN 2002 CHRISTMAS HOLIDAY CRASHES**

**DRIVER INVOLVEMENT BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
DRIVERLESS	0	0.0	3	2.1	82	16.7	85	13.4
KNOWN DRIVER INVOLVED	2	100.0	138	96.5	353	72.0	493	77.6
UNKNOWN DRIVER INVOLVED	0	0.0	2	1.4	55	11.2	57	9.0
<b>TOTAL</b>	<b>2</b>	<b>100.0</b>	<b>143</b>	<b>100.0</b>	<b>490</b>	<b>100.0</b>	<b>635</b>	<b>100.0</b>

**TABLE 2.5.11**

**DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 CHRISTMAS HOLIDAY CRASHES**

**DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
<b>MISSOURI</b>								
LEARNER'S PERMIT	0	0.0	1	0.7	1	0.3	2	0.4
OPERATOR'S LICENSE	1	50.0	107	78.7	260	78.1	368	78.1
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	9	6.6	15	4.5	24	5.1
<b>SUBTOTAL</b>	<b>1</b>	<b>50.0</b>	<b>117</b>	<b>86.0</b>	<b>276</b>	<b>82.9</b>	<b>394</b>	<b>83.7</b>
<b>OUT STATE</b>								
LEARNER'S PERMIT	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	0	0.0	14	10.3	43	12.9	57	12.1
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	3	2.2	6	1.8	9	1.9
<b>SUBTOTAL</b>	<b>0</b>	<b>0.0</b>	<b>17</b>	<b>12.5</b>	<b>49</b>	<b>14.7</b>	<b>66</b>	<b>14.0</b>
UNLICENSED	1	50.0	2	1.5	8	2.4	11	2.3
UNKNOWN	0	-	4	-	50	-	54	-
<b>TOTAL</b>	<b>2</b>	<b>100.0</b>	<b>140</b>	<b>100.0</b>	<b>383</b>	<b>100.0</b>	<b>525</b>	<b>100.0</b>

**TABLE 2.5.12**

**DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES**

**INVOLVED IN 2002 MISSOURI CHRISTMAS HOLIDAY CRASHES**

**PERSONAL INJURY SEVERITY BY SEAT BELT USAGE**

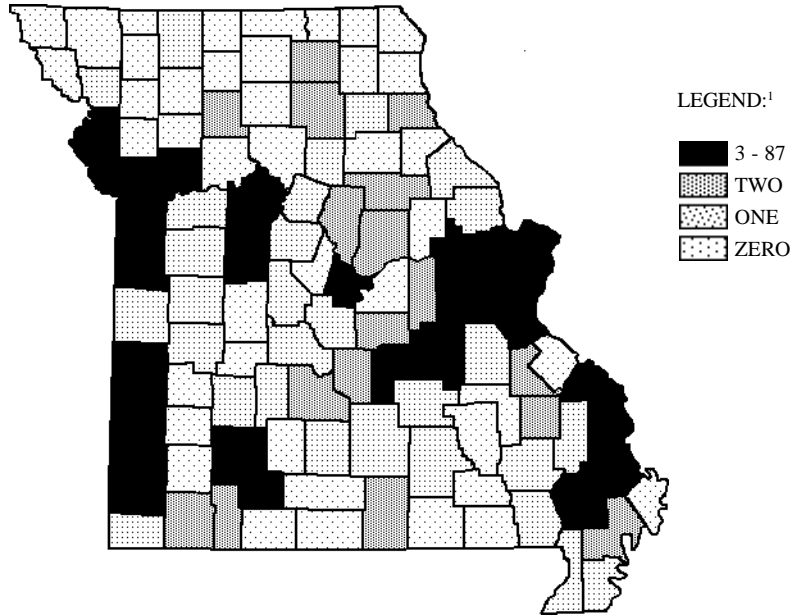
	WEARING		NOT WEARING		UNKNOWN	TOTAL	
<b>KILLED</b>							
DRIVER	0		0		0	0	
ROW %	0.0		0.0		-	100.0	
PASSENGER	0		1		0	1	
ROW %	0.0		100.0		-	100.0	
OCCUPANT SUBTOTAL	0		1		0	1	
ROW %	0.0		100.0		-	100.0	
<b>INJURED</b>							
DRIVER	54		16		7	77	
ROW %	77.1		22.9		-	100.0	
PASSENGER	50		11		4	65	
ROW %	82.0		18.0		-	100.0	
OCCUPANT SUBTOTAL	104		27		11	142	
ROW %	79.4		20.6		-	100.0	
<b>NOT INJURED</b>							
DRIVER	325		22		60	407	
ROW %	93.7		6.3		-	100.0	
PASSENGER <sup>1</sup>	-		-		-	-	
<b>INJURY UNKNOWN</b>							
DRIVER	2		1		36	39	
ROW %	66.7		33.3		-	100.0	
PASSENGER <sup>1</sup>	-		-		-	-	

<sup>1</sup>Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.5.13**

## 2002 CHRISTMAS HOLIDAY CRASHES

### COUNTY QUARTILE ANALYSIS



<sup>1</sup>LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

---

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	ST. LOUIS	87	22.7	21.0	PHELPS	3	0.8
2.0	ST. LOUIS CITY	47	12.2	21.0	PLATTE	3	0.8
3.0	JACKSON	44	11.5	21.0	RAY	3	0.8
4.0	ST. CHARLES	25	6.5	21.0	SALINE	3	0.8
5.0	CLAY	14	3.6	21.0	STODDARD	3	0.8
6.0	JEFFERSON	13	3.4	21.0	VERNON	3	0.8
7.5	GREENE	9	2.3	21.0	WARREN	3	0.8
7.5	SCOTT	9	2.3				
9.5	CAPE GIRARDEAU	8	2.1				First Quartile
9.5	FRANKLIN	8	2.1				
11.5	BUCHANAN	5	1.3				Second Quartile
11.5	CRAWFORD	5	1.3	36.0	ADAIR	2	0.5
13.5	COLE	4	1.0	36.0	AUDRAIN	2	0.5
13.5	NEWTON	4	1.0	36.0	BARRY	2	0.5
21.0	BARTON	3	0.8	36.0	BOONE	2	0.5
21.0	CASS	3	0.8	36.0	CALLAWAY	2	0.5
21.0	CHRISTIAN	3	0.8	36.0	GASCONADE	2	0.5
21.0	JASPER	3	0.8	36.0	HOWELL	2	0.5
21.0	PERRY	3	0.8	36.0	LACLEDE	2	0.5
21.0	PETTIS	3	0.8	36.0	LIVINGSTON	2	0.5
				36.0	MACON	2	0.5

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
36.0	MADISON	2	0.5				
36.0	MARIES	2	0.5				
36.0	MARION	2	0.5				
36.0	NEW MADRID	2	0.5				
36.0	PULASKI	2	0.5				
36.0	ST. FRANCOIS	2	0.5				
36.0	STONE	2	0.5				
Second Quartile							
Third Quartile							
59.0	ANDREW	1	0.3	94.5	ATCHISON	0	0.0
59.0	BATES	1	0.3	94.5	BENTON	0	0.0
59.0	BOLLINGER	1	0.3	94.5	CALDWELL	0	0.0
59.0	BUTLER	1	0.3	94.5	CARROLL	0	0.0
59.0	CAMDEN	1	0.3	94.5	CARTER	0	0.0
59.0	COOPER	1	0.3	94.5	CEDAR	0	0.0
59.0	DALLAS	1	0.3	94.5	CHARITON	0	0.0
59.0	DENT	1	0.3	94.5	CLARK	0	0.0
59.0	DUNKLIN	1	0.3	94.5	CLINTON	0	0.0
59.0	HARRISON	1	0.3	94.5	DADE	0	0.0
59.0	HENRY	1	0.3	94.5	DAVISS	0	0.0
59.0	HOWARD	1	0.3	94.5	DE KALB	0	0.0
59.0	JOHNSON	1	0.3	94.5	DOUGLAS	0	0.0
59.0	LAFAYETTE	1	0.3	94.5	GENTRY	0	0.0
59.0	LINCOLN	1	0.3	94.5	GRUNDY	0	0.0
59.0	MC DONALD	1	0.3	94.5	HICKORY	0	0.0
59.0	MILLER	1	0.3	94.5	HOLT	0	0.0
59.0	MORGAN	1	0.3	94.5	IRON	0	0.0
59.0	PEMISCOT	1	0.3	94.5	KNOX	0	0.0
59.0	PIKE	1	0.3	94.5	LAWRENCE	0	0.0
59.0	PIKE	1	0.3	94.5	LEWIS	0	0.0
59.0	POLK	1	0.3	94.5	LINN	0	0.0
59.0	RANDOLPH	1	0.3	94.5	MERCER	0	0.0
59.0	ST. CLAIR	1	0.3	94.5	MISSISSIPPI	0	0.0
59.0	SHANNON	1	0.3	94.5	MONITEAU	0	0.0
59.0	SHELBY	1	0.3	94.5	MONROE	0	0.0
59.0	TEXAS	1	0.3	94.5	MONTGOMERY	0	0.0
59.0	WASHINGTON	1	0.3	94.5	NODAWAY	0	0.0
59.0	WAYNE	1	0.3	94.5	OREGON	0	0.0
59.0	WRIGHT	1	0.3	94.5	OSAGE	0	0.0
Third Quartile				94.5	OZARK	0	0.0
Fourth Quartile				94.5	PUTNAM	0	0.0
				94.5	RALLS	0	0.0
				94.5	REYNOLDS	0	0.0
				94.5	RIPLEY	0	0.0
				94.5	STE. GENEVIEVE	0	0.0
				94.5	SCHUYLER	0	0.0
				94.5	SCOTLAND	0	0.0
				94.5	SULLIVAN	0	0.0
				94.5	TANEY	0	0.0
				94.5	WEBSTER	0	0.0
				94.5	WORTH	0	0.0

TABLE 2.5.14

## 2002 CHRISTMAS HOLIDAY CRASHES

### CITY LISTING

RANK	CITY	FREQUENCY	PERCENT <sup>1</sup>
1.0	ST. LOUIS	47	18.7
2.0	KANSAS CITY	33	13.1
3.5	INDEPENDENCE	7	2.8
3.5	O'FALLON	7	2.8
5.0	ARNOLD	6	2.4
8.5	CAPE GIRARDEAU	4	1.6
8.5	CREVE COEUR	4	1.6
8.5	FERGUSON	4	1.6
8.5	MARYLAND HEIGHTS	4	1.6
8.5	ST. CLAIR	4	1.6
8.5	ST. JOSEPH	4	1.6
16.5	BELLEFONTAINE NEIGHBORS	3	1.2
16.5	BERKELEY	3	1.2
16.5	LAMAR	3	1.2
16.5	RAYTOWN	3	1.2
16.5	ST. PETERS	3	1.2
16.5	SPRINGFIELD	3	1.2
16.5	SUNSET HILLS	3	1.2
16.5	TOWN AND COUNTRY	3	1.2
16.5	UNIVERSITY CITY	3	1.2
16.5	WENTZVILLE	3	1.2
31.0	BEL-RIDGE	2	0.8
31.0	BELTON	2	0.8
31.0	BLUE SPRINGS	2	0.8
31.0	COLUMBIA	2	0.8
31.0	DES PERES	2	0.8
31.0	EXCELSIOR SPRINGS	2	0.8
31.0	HANNIBAL	2	0.8
31.0	HAZELWOOD	2	0.8
31.0	JEFFERSON CITY	2	0.8
31.0	KIRKWOOD	2	0.8
31.0	MANCHESTER	2	0.8
31.0	MARSHALL	2	0.8
31.0	NEVADA	2	0.8
31.0	OVERLAND	2	0.8
31.0	RICHMOND HEIGHTS	2	0.8
31.0	SCOTT CITY	2	0.8
31.0	SIKESTON	2	0.8
31.0	SUGAR CREEK	2	0.8
31.0	WEBSTER GROVES	2	0.8

<sup>1</sup>Percentage is based on Christmas holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 1.0% or more of these crashes are listed.

**TABLE 2.5.15**

## 2.6 NEW YEAR HOLIDAY CRASHES

***This section presents a series of data displays which describe Missouri's traffic crash experience over the New Year holiday. Data displays also are presented which identify characteristics of the vehicle and drivers involved in these incidents.***

### SUMMARY OF ANALYSIS

- Over the past five years (1998 - 2002), 50 persons have been killed and 2,309 have been injured in traffic crashes on Missouri roadways over New Year holidays.
- Over the 2002 New Year holiday, Missouri had 411 traffic crashes. In these crashes, 8 persons were killed and 194 were injured.
- Over the 2002 New Year holiday, one person was killed or injured every 8.9 minutes.
- Of all 2002 New Year holiday traffic crashes, the first harmful event in 42.3% of the incidents involved one motor vehicle in transport striking another motor vehicle in transport. In 29.9% of the cases, the first harmful event involved a motor vehicle striking a fixed object.
- Of all 2002 New Year holiday traffic crashes, 60.3% occurred in an urban area and 39.7% occurred in a rural area of the State. However, in fatal New Year holiday crashes, 71.4% occurred in a rural area.
- Drinking by drivers and pedestrians was a contributing circumstance in 16.5% of all traffic crashes over the 2002 New Year holiday. However, it was a contributing circumstance in 30.1% of the fatal and personal injury crashes.
- Speeding by drivers was a contributing circumstance in 25.3% of all traffic crashes occurring over the 2002 New Year holiday. However, it was a contributing circumstance in 29.3% of the fatal and personal injury crashes.
- Of the seven occupants killed in automobiles, trucks, vans, and motor homes (vehicles normally having safety restraint devices), the restraint device was used in one case. In the remaining six cases, the restraint device was not used.



**MISSOURI NEW YEAR HOLIDAY CRASHES  
1998 - 2002**

YEAR	PERIOD	FATAL	PERSONAL INJURY	PROPERTY DAMAGE	TOTAL	TOTAL NUMBER <sup>1</sup> KILLED	HOURS	PERSONAL INJURY CLOCK
1998	6:00 P.M. 12/31 - MIDNIGHT 01/03/1999	4	388	1,376	1,768	4	78	1 : 7.8 minutes
1999	6:00 P.M. 12/30 - MIDNIGHT 01/02/2000	11	337	861	1,209	11	78	1 : 8.5 minutes
2000	6:00 P.M. 12/29 - MIDNIGHT 01/01/2001	10	252	949	1,211	12	78	1 : 11.8 minutes
2001	6:00 P.M. 12/28 - MIDNIGHT 01/01/2002	13	369	1,131	1,513	15	102	1 : 10.0 minutes
2002	6:00 P.M. 12/31 - MIDNIGHT 01/01/2003	7	116	288	411	8	30	1 : 8.9 minutes
<b>TOTAL</b>		45	1,462	4,605	6,112	50	366	1 : 9.3 minutes

<sup>1</sup>This statistic indicates the total number of persons killed and injured in New Year holiday crashes.

**TABLE 2.6.1**

**2002 NEW YEAR HOLIDAY CRASHES  
KILLED AND INJURED BY PERSON TYPE**

	KILLED	%	INJURED	%	TOTAL	%
DRIVER - MOTOR VEHICLE	3	37.5	110	56.7	113	55.9
PASSENGER - MOTOR VEHICLE	4	50.0	77	39.7	81	40.1
DRIVER - BICYCLE	0	0.0	1	0.5	1	0.5
PEDESTRIAN	1	12.5	6	3.1	7	3.5
<b>TOTAL</b>	8	100.0	194	100.0	202	100.0

**TABLE 2.6.2**

**2001 and 2002 NEW YEAR HOLIDAY CRASH ANALYSIS**

	<b>2001</b>	<b>2002</b>
<b>FATAL</b>	13	7
<b>PERSONAL INJURY</b>	369	116
<b>PROPERTY DAMAGE</b>	1,131	288
<b>TOTAL</b>	1,513	411
<b>HOURS</b>	102	30

**TABLE 2.6.3**

**2002 NEW YEAR HOLIDAY CRASHES**

**CRASH TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
ANIMAL	0	0.0	1	0.9	11	3.8	12	2.9
BICYCLIST	0	0.0	1	0.9	1	0.4	2	0.5
FIXED OBJECT	4	57.1	39	33.6	80	27.8	123	29.9
OTHER OBJECT	0	0.0	0	0.0	2	0.7	2	0.5
PEDESTRIAN	1	14.3	5	4.3	0	0.0	6	1.5
TRAIN	0	0.0	0	0.0	0	0.0	0	0.0
VEHICLE IN TRANSPORT	1	14.3	53	45.7	120	41.7	174	42.3
VEHICLE ON OTHER ROADWAY	0	0.0	0	0.0	1	0.4	1	0.2
PARKED VEHICLE	0	0.0	4	3.5	67	23.3	71	17.3
NONCOLLISION OVERTURN	1	14.3	12	10.3	4	1.4	17	4.1
NONCOLLISION OTHER	0	0.0	1	0.9	2	0.7	3	0.7
<b>TOTAL</b>	7	100.0	116	100.0	288	100.0	411	100.0

**TABLE 2.6.4**

**2002 NEW YEAR HOLIDAY CRASHES**

**AREA CLASSIFICATION BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
URBAN	2	28.6	61	52.6	185	64.2	248	60.3
RURAL	5	71.4	55	47.4	103	35.8	163	39.7
<b>TOTAL</b>	<b>7</b>	<b>100.0</b>	<b>116</b>	<b>100.0</b>	<b>288</b>	<b>100.0</b>	<b>411</b>	<b>100.0</b>

**TABLE 2.6.5**

**2002 NEW YEAR HOLIDAY CRASHES**

**ROAD CURVATURE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
STRAIGHT	5	71.4	88	75.9	223	80.2	316	78.8
CURVE	2	28.6	28	24.1	55	19.8	85	21.2
UNKNOWN	0	-	0	-	10	-	10	-
<b>TOTAL</b>	<b>7</b>	<b>100.0</b>	<b>116</b>	<b>100.0</b>	<b>288</b>	<b>100.0</b>	<b>411</b>	<b>100.0</b>

**TABLE 2.6.6**

**2002 NEW YEAR HOLIDAY CRASHES**  
**ROAD INCLINE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
LEVEL	5	71.4	70	60.9	184	67.6	259	65.7
HILL	2	28.6	43	37.4	81	29.8	126	32.0
CREST	0	0.0	2	1.7	7	2.6	9	2.3
UNKNOWN	0	-	1	-	16	-	17	-
<b>TOTAL</b>	<b>7</b>	<b>100.0</b>	<b>116</b>	<b>100.0</b>	<b>288</b>	<b>100.0</b>	<b>411</b>	<b>100.0</b>

**TABLE 2.6.7**

**2002 NEW YEAR HOLIDAY CRASHES**  
**HIGHWAY CLASSIFICATION BY CRASH SEVERITY**

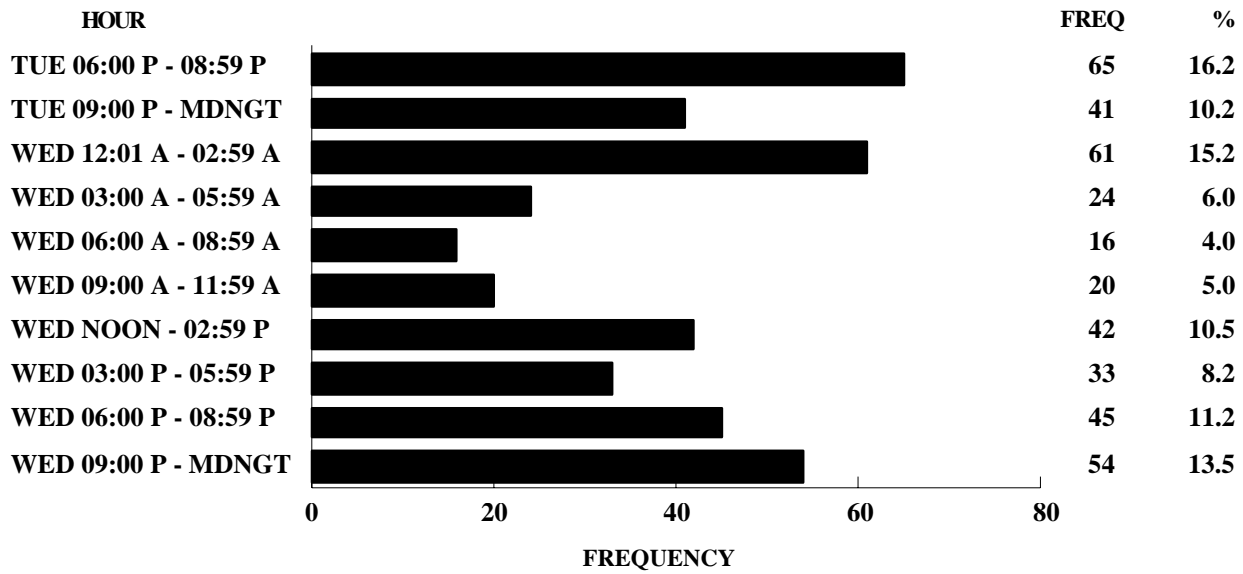
	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
INTERSTATE	3	42.9	17	14.7	38	13.2	58	14.1
U.S. HIGHWAY	1	14.3	14	12.1	19	6.6	34	8.3
STATE NUMBERED	2	28.6	16	13.8	28	9.7	46	11.2
SINGLE STATE LETTERED	0	0.0	10	8.6	14	4.9	24	5.8
DOUBLE STATE LETTERED	0	0.0	4	3.5	4	1.4	8	2.0
OUTER ROAD	0	0.0	1	0.9	4	1.4	5	1.2
COUNTY ROAD	1	14.3	10	8.6	40	13.9	51	12.4
CITY STREET	0	0.0	40	34.5	124	43.1	164	39.9
INTERSTATE LOOP	0	0.0	0	0.0	0	0.0	0	0.0
OTHER <sup>1</sup>	0	0.0	4	3.5	17	5.9	21	5.1
<b>TOTAL</b>	<b>7</b>	<b>100.0</b>	<b>116</b>	<b>100.0</b>	<b>288</b>	<b>100.0</b>	<b>411</b>	<b>100.0</b>

<sup>1</sup>"Other" includes types of roads that are maintained by the State as well as by local jurisdictions.

**TABLE 2.6.8**

**2002 NEW YEAR HOLIDAY CRASHES**

**HOUR OF DAY**



UNKNOWN DATA NOT INCLUDED

FIGURE 2.6.1

**2002 NEW YEAR HOLIDAY CRASHES**

**TYPE OF CIRCUMSTANCE INVOLVED BY CRASH SEVERITY<sup>1</sup>**

<b>FATAL &amp; PERSONAL INJURY NEW YEAR CRASHES = 123</b>		<b>TOTAL NEW YEAR CRASHES = 411</b>
	<b>FATAL &amp; PERSONAL INJURY</b>	<b>TOTAL CRASHES</b>
VEHICLE DEFECTS	1.6	1.7
TRAFFIC CONTROL INOPERABLE / MISSING	0.0	0.0
IMPROPERLY STOPPED ON ROADWAY	0.0	0.7
EXCEEDING SPEED LIMIT / TOO FAST FOR CONDITIONS	29.3	25.3
IMPROPER PASSING	0.0	0.5
VIOLATION OF STOP SIGN	8.9	4.4
WRONG SIDE NOT PASSING	2.4	3.4
FOLLOWING TOO CLOSE	2.4	5.1
IMPROPER SIGNAL	0.0	0.0
IMPROPER BACKING	0.8	2.4
IMPROPER TURN	4.1	4.1
IMPROPER LANE USAGE / CHANGE	14.6	12.2
WRONG WAY ONE-WAY STREET	0.0	0.2
IMPROPER START FROM PARK	0.8	1.0
IMPROPERLY PARKED	0.8	1.0
FAILED TO YIELD	12.2	8.5
DRINKING	30.1	16.5
DRUGS	1.6	1.0
PHYSICAL IMPAIRMENT	4.1	2.2
INATTENTION	24.4	28.0

<sup>1</sup>This table identifies the percentage of New Year holiday crashes having a specific type of circumstance which contributed to the cause of the crash. For instance, when examining speed involvement in 2002 Missouri fatal and personal injury New Year holiday crashes, it was found that in 29.3% of the crashes one or more drivers were speeding. In all New Year holiday traffic crashes, 25.3% had one or more drivers who were speeding.

**TABLE 2.6.9**

**VEHICLES INVOLVED IN 2002 NEW YEAR HOLIDAY CRASHES**

**TYPE OF VEHICLE DRIVEN BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
AUTOMOBILE	5	62.5	115	62.8	304	64.0	424	63.7
SPORT UTILITY VEHICLE	0	0.0	25	13.7	46	9.7	71	10.7
LIMOUSINE	0	0.0	0	0.0	0	0.0	0	0.0
VAN / SMALL BUS	2	25.0	6	3.3	31	6.5	39	5.9
BUS	0	0.0	0	0.0	2	0.4	2	0.3
SCHOOL BUS	0	0.0	0	0.0	0	0.0	0	0.0
MOTORCYCLE	0	0.0	0	0.0	0	0.0	0	0.0
MOPED	0	0.0	0	0.0	0	0.0	0	0.0
BICYCLE	0	0.0	1	0.6	0	0.0	1	0.2
MOTOR HOME / CAMPER	0	0.0	0	0.0	0	0.0	0	0.0
FARM EQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
CONSTRUCTION EQUIPMENT	0	0.0	0	0.0	0	0.0	0	0.0
OTHER TRANSPORT DEVICE	0	0.0	0	0.0	0	0.0	0	0.0
PICKUP TRUCK	1	12.5	31	16.9	78	16.4	110	16.5
OTHER TRUCKS	0	0.0	5	2.7	14	3.0	19	2.9
ALL TERRAIN VEHICLE	0	0.0	0	0.0	0	0.0	0	0.0
UNKNOWN	0	-	0	-	22	-	22	-
<b>TOTAL</b>	<b>8</b>	<b>100.0</b>	<b>183</b>	<b>100.0</b>	<b>497</b>	<b>100.0</b>	<b>688</b>	<b>100.0</b>

**TABLE 2.6.10**

**VEHICLES INVOLVED IN 2002 NEW YEAR HOLIDAY CRASHES**

**DRIVER INVOLVEMENT BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
DRIVERLESS	0	0.0	11	6.0	84	16.9	95	13.8
KNOWN DRIVER INVOLVED	8	100.0	162	88.5	343	69.0	513	74.6
UNKNOWN DRIVER INVOLVED	0	0.0	10	5.5	70	14.1	80	11.6
<b>TOTAL</b>	<b>8</b>	<b>100.0</b>	<b>183</b>	<b>100.0</b>	<b>497</b>	<b>100.0</b>	<b>688</b>	<b>100.0</b>

**TABLE 2.6.11**

**DRIVERS OF MOTORIZED VEHICLES INVOLVED IN 2002 NEW YEAR HOLIDAY CRASHES**

**DRIVER'S LICENSE STATE AND TYPE BY CRASH SEVERITY**

	<b>FATAL</b>	<b>%</b>	<b>PERSONAL INJURY</b>	<b>%</b>	<b>PROPERTY DAMAGE</b>	<b>%</b>	<b>TOTAL</b>	<b>%</b>
<b>MISSOURI</b>								
LEARNER'S PERMIT	0	0.0	1	0.6	2	0.6	3	0.6
OPERATOR'S LICENSE	6	75.0	129	81.1	270	82.6	405	82.0
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	7	4.4	16	4.9	23	4.7
<b>SUBTOTAL</b>	<b>6</b>	<b>75.0</b>	<b>137</b>	<b>86.2</b>	<b>288</b>	<b>88.1</b>	<b>431</b>	<b>87.2</b>
<b>OUT STATE</b>								
LEARNER'S PERMIT	0	0.0	0	0.0	0	0.0	0	0.0
OPERATOR'S LICENSE	2	25.0	12	7.6	21	6.4	35	7.1
MOTORCYCLE ONLY	0	0.0	0	0.0	0	0.0	0	0.0
COMMERCIAL DRIVER'S LICENSE	0	0.0	2	1.3	6	1.8	8	1.6
<b>SUBTOTAL</b>	<b>2</b>	<b>25.0</b>	<b>14</b>	<b>8.8</b>	<b>27</b>	<b>8.3</b>	<b>43</b>	<b>8.7</b>
UNLICENSED	0	0.0	8	5.0	12	3.7	20	4.1
UNKNOWN	0	-	12	-	65	-	77	-
<b>TOTAL</b>	<b>8</b>	<b>100.0</b>	<b>171</b>	<b>100.0</b>	<b>392</b>	<b>100.0</b>	<b>571</b>	<b>100.0</b>

**TABLE 2.6.12**



**DRIVERS AND PASSENGERS OF AUTOMOBILES, TRUCKS, VANS, AND MOTOR HOMES**

**INVOLVED IN 2002 MISSOURI NEW YEAR HOLIDAY CRASHES**

**PERSONAL INJURY SEVERITY BY SEAT BELT USAGE**

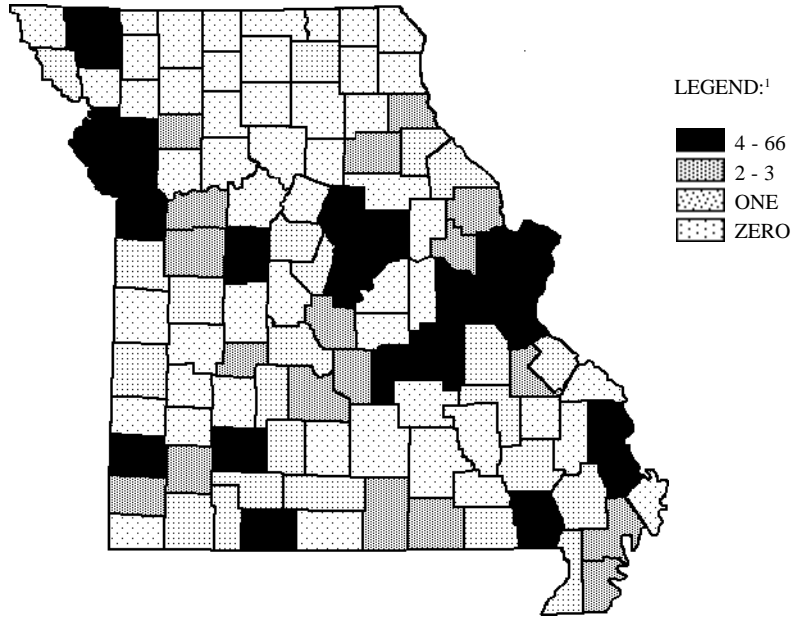
	WEARING		NOT WEARING		UNKNOWN	TOTAL	
<b>KILLED</b>							
DRIVER	1		2		0	3	
ROW %	33.3		66.7		-	100.0	
PASSENGER	0		4		0	4	
ROW %	0.0		100.0		-	100.0	
OCCUPANT SUBTOTAL	1		6		0	7	
ROW %	14.3		85.7		-	100.0	
<b>INJURED</b>							
DRIVER	69		28		13	110	
ROW %	71.1		28.9		-	100.0	
PASSENGER	44		23		10	77	
ROW %	65.7		34.3		-	100.0	
OCCUPANT SUBTOTAL	113		51		23	187	
ROW %	68.9		31.1		-	100.0	
<b>NOT INJURED</b>							
DRIVER	318		37		38	393	
ROW %	89.6		10.4		-	100.0	
PASSENGER <sup>1</sup>	-		-		-	-	
<b>INJURY UNKNOWN</b>							
DRIVER	3		0		64	67	
ROW %	100.0		0.0		-	100.0	
PASSENGER <sup>1</sup>	-		-		-	-	

<sup>1</sup>Data on all passengers of vehicles not injured or whose injury level is unknown in Missouri crashes are not available in the Statewide Traffic Accident Records System (STARS). As a result, these statistics have been excluded.

**TABLE 2.6.13**

2002 NEW YEAR HOLIDAY CRASHES

COUNTY QUARTILE ANALYSIS



<sup>1</sup>LEGEND CATEGORIES ARE BASED ON QUARTILES OF COUNTIES.

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
1.0	ST. LOUIS	66	16.1	20.0	NODAWAY	4	1.0
2.0	JACKSON	61	14.8	20.0	SCOTT	4	1.0
3.0	ST. LOUIS CITY	56	13.6	20.0	TANEY	4	1.0
4.0	JEFFERSON	24	5.8	First Quartile			
5.0	ST. CHARLES	19	4.6	Second Quartile			
6.0	GREENE	15	3.6	27.5	HICKORY	3	0.7
7.0	JASPER	11	2.7	27.5	JOHNSON	3	0.7
8.0	PLATTE	10	2.4	27.5	MARION	3	0.7
9.5	BOONE	9	2.2	27.5	NEWTON	3	0.7
9.5	FRANKLIN	9	2.2	27.5	PEMISCOT	3	0.7
11.5	BUCHANAN	7	1.7	27.5	PULASKI	3	0.7
11.5	CLAY	7	1.7	27.5	ST. FRANCOIS	3	0.7
13.5	CALLAWAY	6	1.5	27.5	WARREN	3	0.7
13.5	PHELPS	6	1.5	36.5	CALDWELL	2	0.5
15.5	BUTLER	5	1.2	36.5	HOWELL	2	0.5
15.5	PETTIS	5	1.2	36.5	LACLEDE	2	0.5
20.0	CAPE GIRARDEAU	4	1.0	36.5	LAFAYETTE	2	0.5
20.0	CLINTON	4	1.0	36.5	LAWRENCE	2	0.5
20.0	COLE	4	1.0	36.5	LINCOLN	2	0.5
20.0	CRAWFORD	4	1.0				

RANK	COUNTY	FREQUENCY	PERCENT	RANK	COUNTY	FREQUENCY	PERCENT
36.5	MILLER	2	0.5	90.0	CEDAR	0	0.0
36.5	MONROE	2	0.5	90.0	CHARITON	0	0.0
36.5	NEW MADRID	2	0.5	90.0	CLARK	0	0.0
36.5	OREGON	2	0.5	90.0	DADE	0	0.0
Second Quartile				90.0	DAVISS	0	0.0
Third Quartile				90.0	DE KALB	0	0.0
53.0	ADAIR	1	0.2	90.0	DENT	0	0.0
53.0	BARRY	1	0.2	90.0	GASCONADE	0	0.0
53.0	CAMDEN	1	0.2	90.0	GENTRY	0	0.0
53.0	CASS	1	0.2	90.0	GRUNDY	0	0.0
53.0	CHRISTIAN	1	0.2	90.0	HARRISON	0	0.0
53.0	COOPER	1	0.2	90.0	HOWARD	0	0.0
53.0	DALLAS	1	0.2	90.0	KNOX	0	0.0
53.0	DOUGLAS	1	0.2	90.0	LEWIS	0	0.0
53.0	DUNKLIN	1	0.2	90.0	LINN	0	0.0
53.0	HENRY	1	0.2	90.0	LIVINGSTON	0	0.0
53.0	HOLT	1	0.2	90.0	MC DONALD	0	0.0
53.0	IRON	1	0.2	90.0	MACON	0	0.0
53.0	MONITEAU	1	0.2	90.0	MADISON	0	0.0
53.0	PIKE	1	0.2	90.0	MARIES	0	0.0
53.0	RALLS	1	0.2	90.0	MERCER	0	0.0
53.0	RIPLEY	1	0.2	90.0	MISSISSIPPI	0	0.0
53.0	STE. GENEVIEVE	1	0.2	90.0	MONTGOMERY	0	0.0
53.0	STODDARD	1	0.2	90.0	MORGAN	0	0.0
53.0	STONE	1	0.2	90.0	OSAGE	0	0.0
53.0	VERNON	1	0.2	90.0	OZARK	0	0.0
53.0	WASHINGTON	1	0.2	90.0	PERRY	0	0.0
53.0	WAYNE	1	0.2	90.0	POLK	0	0.0
53.0	WEBSTER	1	0.2	90.0	PUTNAM	0	0.0
Third Quartile				90.0	RANDOLPH	0	0.0
Fourth Quartile				90.0	RAY	0	0.0
90.0	ANDREW	0	0.0	90.0	REYNOLDS	0	0.0
90.0	ATCHISON	0	0.0	90.0	ST. CLAIR	0	0.0
90.0	AUDRAIN	0	0.0	90.0	SALINE	0	0.0
90.0	BARTON	0	0.0	90.0	SCHUYLER	0	0.0
90.0	BATES	0	0.0	90.0	SCOTLAND	0	0.0
90.0	BENTON	0	0.0	90.0	SHANNON	0	0.0
90.0	BOLLINGER	0	0.0	90.0	SHELBY	0	0.0
90.0	CARROLL	0	0.0	90.0	SULLIVAN	0	0.0
90.0	CARTER	0	0.0	90.0	TEXAS	0	0.0
				90.0	WORTH	0	0.0
				90.0	WRIGHT	0	0.0

TABLE 2.6.14

## 2002 NEW YEAR HOLIDAY CRASHES

### CITY LISTING

RANK	CITY	FREQUENCY	PERCENT <sup>1</sup>
1.0	ST. LOUIS	56	20.6
2.0	KANSAS CITY	49	18.0
3.0	SPRINGFIELD	14	5.1
4.0	INDEPENDENCE	11	4.0
6.0	COLUMBIA	6	2.2
6.0	FLORISSANT	6	2.2
6.0	ST. JOSEPH	6	2.2
8.5	LEE'S SUMMIT	5	1.8
8.5	ST. CHARLES	5	1.8
11.5	ARNOLD	4	1.5
11.5	CHESTERFIELD	4	1.5
11.5	JOPLIN	4	1.5
11.5	MARYLAND HEIGHTS	4	1.5
17.0	BLUE SPRINGS	3	1.1
17.0	DES PERES	3	1.1
17.0	GRANDVIEW	3	1.1
17.0	HANNIBAL	3	1.1
17.0	HAZELWOOD	3	1.1
17.0	LADUE	3	1.1
17.0	SEDALIA	3	1.1
28.0	BELLEFONTAINE NEIGHBORS	2	0.7
28.0	CAPE GIRARDEAU	2	0.7
28.0	ELLISVILLE	2	0.7
28.0	FULTON	2	0.7
28.0	JACKSON	2	0.7
28.0	JEFFERSON CITY	2	0.7
28.0	LEBANON	2	0.7
28.0	O'FALLON	2	0.7
28.0	OVERLAND	2	0.7
28.0	PEVELY	2	0.7
28.0	ROLLA	2	0.7
28.0	SIKESTON	2	0.7
28.0	SUNSET HILLS	2	0.7
28.0	TOWN AND COUNTRY	2	0.7
28.0	WENTZVILLE	2	0.7

<sup>1</sup>Percentage is based on New Year holiday crashes which occurred in Missouri municipalities with populations of 1,000 or more. Only those municipalities comprising 0.5% or more of these crashes are listed.

**TABLE 2.6.15**

### **3.0 MISSOURI COUNTY AND CITY HOLIDAY CRASH ANALYSIS**

*A SERIES OF TABLES SUMMARIZES 2002 HOLIDAY CRASH ACTIVITY ASSOCIATED WITH ALL COUNTIES, AS WELL AS ALL CITIES HAVING POPULATIONS OF 1,000 OR MORE IN THE STATE OF MISSOURI. PLEASE NOTE THAT ALL 2002 HOLIDAY CRASHES OCCURRING IN A GIVEN COMMUNITY ARE DISPLAYED REGARDLESS OF THE LAW ENFORCEMENT AGENCY THAT INVESTIGATED THE TRAFFIC CRASH.*

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>ADAIR CO</b>	FATAL	0	1	0	0	0	0	1
	INJURY	0	2	2	1	1	0	6
	DAMAGE	3	1	1	2	1	1	9
	TOTAL	3	4	3	3	2	1	16
KIRKSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	0	2
	DAMAGE	2	1	0	2	0	1	6
	TOTAL	2	1	1	3	0	1	8
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	0	2	1	0	1	0	4
	DAMAGE	1	0	1	0	1	0	3
	TOTAL	1	3	2	0	2	0	8
<b>ANDREW CO</b>	FATAL	0	1	0	0	0	0	1
	INJURY	1	6	1	0	1	0	9
	DAMAGE	3	0	1	1	0	0	5
	TOTAL	4	7	2	1	1	0	15
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	1	6	1	0	1	0	9
	DAMAGE	3	0	1	1	0	0	5
	TOTAL	4	7	2	1	1	0	15
<b>ATCHISON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	2	0	0	0	3
	DAMAGE	1	1	1	1	0	0	4
	TOTAL	1	2	3	1	0	0	7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	2	0	0	0	3
	DAMAGE	1	1	1	1	0	0	4
	TOTAL	1	2	3	1	0	0	7
<b>AUDRAIN CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	4	2	0	0	7
	DAMAGE	3	3	3	1	2	0	12
	TOTAL	4	3	7	3	2	0	19
MEXICO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	1	2	1	0	1	0	5
	TOTAL	1	2	2	0	1	0	6
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	3	2	0	0	6
	DAMAGE	2	1	2	1	1	0	7
	TOTAL	3	1	5	3	1	0	13
<b>BARRY CO</b>	FATAL	0	0	1	0	0	0	1
	INJURY	5	5	5	1	0	0	16
	DAMAGE	4	5	3	3	2	1	18
	TOTAL	9	10	9	4	2	1	35
CASSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	2	0	0	0	0	0	2
MONETT / BAR	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	0	2
	DAMAGE	1	1	1	0	0	1	4
	TOTAL	1	2	2	0	0	1	6

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
PURDY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	0	0	0	0	0	2
	TOTAL	2	0	0	0	0	0	2
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	4	4	4	1	0	0	13
	DAMAGE	0	4	2	3	2	0	11
	TOTAL	4	8	7	4	2	0	25
<b>BARTON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	1	1	0	0	4
	DAMAGE	1	2	2	2	3	0	10
	TOTAL	1	4	3	3	3	0	14
LAMAR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	1	0	3	0	6
	TOTAL	1	1	1	0	3	0	6
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	1	1	0	0	4
	DAMAGE	0	1	1	2	0	0	4
	TOTAL	0	3	2	3	0	0	8
<b>BATES CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	1	0	0	5
	DAMAGE	1	4	5	3	1	0	14
	TOTAL	2	5	7	4	1	0	19
BUTLER	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
RICH HILL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	2	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	1	0	0	4
	DAMAGE	1	3	4	3	1	0	12
	TOTAL	2	4	5	4	1	0	16
<b>BENTON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	2	3	0	0	10
	DAMAGE	4	4	3	7	0	0	18
	TOTAL	5	8	5	10	0	0	28
COLE CAMP	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
LINCOLN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	1	0	0	3
	TOTAL	1	1	0	1	0	0	3
WARSAW	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	1	0	0	1	0	0	2
	TOTAL	1	0	0	2	0	0	3

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	2	2	0	0	9
	DAMAGE	1	3	3	5	0	0	12
	TOTAL	2	7	5	7	0	0	21
<b>BOLLINGER CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	1	0	0	3
	DAMAGE	0	3	3	3	1	0	10
	TOTAL	0	3	5	4	1	0	13
MARBLE HILL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	2	1	2	1	0	6
	TOTAL	0	2	1	3	1	0	7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	0	0	0	2
	DAMAGE	0	1	2	1	0	0	4
	TOTAL	0	1	4	1	0	0	6
<b>BOONE CO</b>	FATAL	0	0	0	0	0	1	1
	INJURY	9	11	8	5	0	3	36
	DAMAGE	14	21	14	21	2	5	77
	TOTAL	23	32	22	26	2	9	114
CENTRALIA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	1	1	0	1	4
	TOTAL	1	0	1	1	0	1	4
COLUMBIA	FATAL	0	0	0	0	0	0	0
	INJURY	5	7	5	4	0	2	23
	DAMAGE	8	15	13	14	2	4	56
	TOTAL	13	22	18	18	2	6	79
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	4	4	3	1	0	1	13
	DAMAGE	5	6	0	6	0	0	17
	TOTAL	9	10	3	7	0	2	31
<b>BUCHANAN CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	7	6	5	10	1	3	32
	DAMAGE	12	17	22	20	4	4	79
	TOTAL	19	23	27	30	5	7	111
ST. JOSEPH	FATAL	0	0	0	0	0	0	0
	INJURY	6	4	4	6	1	3	24
	DAMAGE	10	14	18	17	3	3	65
	TOTAL	16	18	22	23	4	6	89
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	4	0	0	8
	DAMAGE	2	3	4	3	1	1	14
	TOTAL	3	5	5	7	1	1	22
<b>BUTLER CO</b>	FATAL	0	0	1	0	0	0	1
	INJURY	2	3	5	5	0	1	16
	DAMAGE	6	12	6	9	1	4	38
	TOTAL	8	15	12	14	1	5	55
POPLAR BLUFF	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	2	1	0	0	4
	DAMAGE	2	10	5	6	0	1	24
	TOTAL	2	11	7	7	0	1	28

**TABLE 3.0.1**



**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	2	2	3	4	0	1	12
	DAMAGE	4	2	1	3	1	3	14
	TOTAL	6	4	5	7	1	4	27
<b>CALDWELL CO</b>	FATAL	0	0	0	1	0	0	1
	INJURY	1	1	0	1	0	0	3
	DAMAGE	1	0	1	1	0	2	5
	TOTAL	2	1	1	3	0	2	9
HAMILTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
POP UNDER 1000	FATAL	0	0	0	1	0	0	1
	INJURY	1	1	0	1	0	0	3
	DAMAGE	1	0	1	0	0	2	4
	TOTAL	2	1	1	2	0	2	8
<b>CALLAWAY CO</b>	FATAL	0	1	0	1	0	0	2
	INJURY	4	2	3	3	0	0	12
	DAMAGE	4	12	5	9	2	6	38
	TOTAL	8	15	8	13	2	6	52
FULTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	3	3	3	0	2	11
	TOTAL	0	3	3	3	0	2	11
HOLTS SUMMIT	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	1	1	0	0	0	0	2
JEFFERSON CITY / CAL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	1	0	1	0	0	2
	INJURY	3	2	3	3	0	0	11
	DAMAGE	3	8	2	6	2	4	25
	TOTAL	6	11	5	10	2	4	38
<b>CAMDEN CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	7	7	9	1	0	0	24
	DAMAGE	10	20	14	2	1	1	48
	TOTAL	17	27	23	3	1	1	72
CAMDENTON	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	1	0	0	0	4
	DAMAGE	1	4	5	1	0	0	11
	TOTAL	3	5	6	1	0	0	15
FOUR SEASONS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
LAKE OZARK / CAM	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	0	0	0	2
	TOTAL	1	1	0	0	0	0	2

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
OSAGE BEACH / CAM	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	3	0	0	0	5
	DAMAGE	5	10	4	0	1	0	20
	TOTAL	6	11	7	0	1	0	25
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	4	5	5	1	0	0	15
	DAMAGE	2	5	5	1	0	1	14
	TOTAL	6	10	10	2	0	1	29
<b>CAPE GIRARDEAU CO</b>	FATAL	0	1	0	0	0	0	1
	INJURY	1	4	2	4	1	1	13
	DAMAGE	10	23	11	16	7	3	70
	TOTAL	11	28	13	20	8	4	84
CAPE GIRARDEAU	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	3	0	1	9
	DAMAGE	6	19	7	12	4	1	49
	TOTAL	7	21	9	15	4	2	58
JACKSON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	3	2	1	1	2	10
	TOTAL	1	3	2	1	1	2	10
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	0	2	0	1	1	0	4
	DAMAGE	3	1	2	3	2	0	11
	TOTAL	3	4	2	4	3	0	16
<b>CARROLL CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	0	0	0	2
	DAMAGE	1	3	1	0	0	0	5
	TOTAL	2	3	2	0	0	0	7
CARROLLTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	1	1	0	0	0	0	2
	TOTAL	1	1	1	0	0	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	2	1	0	0	0	3
	TOTAL	1	2	1	0	0	0	4
<b>CARTER CO</b>	FATAL	1	0	0	0	0	0	1
	INJURY	1	3	0	1	0	0	5
	DAMAGE	2	0	1	1	0	0	4
	TOTAL	4	3	1	2	0	0	10
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	1	3	0	1	0	0	5
	DAMAGE	2	0	1	1	0	0	4
	TOTAL	4	3	1	2	0	0	10
<b>CASS CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	4	3	6	4	1	0	18
	DAMAGE	10	14	18	7	2	1	52
	TOTAL	14	17	24	11	3	1	70
BELTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	2	1	1	0	5
	DAMAGE	1	2	3	3	1	1	11
	TOTAL	2	2	5	4	2	1	16

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
HARRISONVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	2	0	0	6
	DAMAGE	4	10	9	0	0	0	23
	TOTAL	5	11	11	2	0	0	29
LEE'S SUMMIT / CAS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
PECULIAR	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	2	0	0	0	2
	TOTAL	0	1	2	0	0	0	3
PLEASANT HILL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
RAYMORE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	2	1	0	0	6
	DAMAGE	5	2	3	3	0	0	13
	TOTAL	7	3	5	4	0	0	19
<b>CEDAR CO</b>	FATAL	0	1	0	0	0	0	1
	INJURY	0	1	1	0	0	0	2
	DAMAGE	1	3	0	1	0	0	5
	TOTAL	1	5	1	1	0	0	8
EL DORADO SPRINGS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	0	1	1	0	0	0	2
	DAMAGE	0	3	0	1	0	0	4
	TOTAL	0	5	1	1	0	0	7
<b>CHARITON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	0	0	0	0	3
	DAMAGE	1	3	1	3	0	0	8
	TOTAL	1	6	1	3	0	0	11
BRUNSWICK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
SALISBURY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	0	0	0	0	3
	DAMAGE	0	3	1	2	0	0	6
	TOTAL	0	6	1	2	0	0	9

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>CHRISTIAN CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	8	3	3	1	0	16
	DAMAGE	5	7	7	4	2	1	26
	TOTAL	6	15	10	7	3	1	42
BILLINGS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	1	0	0	1
NIXA	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	0	2
	DAMAGE	0	2	1	0	1	0	4
	TOTAL	0	3	2	0	1	0	6
OZARK	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	0	0	0	4
	DAMAGE	2	2	4	1	1	0	10
	TOTAL	3	4	5	1	1	0	14
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	5	1	2	1	0	9
	DAMAGE	3	3	2	3	0	1	12
	TOTAL	3	8	3	5	1	1	21
<b>CLARK CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	0	3	0	0	5
	TOTAL	0	2	0	3	0	0	5
KAHOKA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	0	2	0	0	4
	TOTAL	0	2	0	2	0	0	4
<b>CLAY CO</b>	FATAL	0	0	0	0	0	1	1
	INJURY	7	14	13	13	2	1	50
	DAMAGE	40	32	28	30	12	5	147
	TOTAL	47	46	41	43	14	7	198
CLAYCOMO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	0	1	0	0	3
	TOTAL	0	2	0	1	0	0	3
EXCELSIOR SPRINGS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	1	0	2
	DAMAGE	2	2	1	3	1	0	9
	TOTAL	2	2	2	3	2	0	11
GLADSTONE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	2	4	0	0	7
	DAMAGE	1	5	2	5	1	0	14
	TOTAL	1	6	4	9	1	0	21
KANSAS CITY / CLA	FATAL	0	0	0	0	0	1	1
	INJURY	3	2	7	2	1	1	16
	DAMAGE	26	9	17	8	7	4	71
	TOTAL	29	11	24	10	8	6	88

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
KEARNEY	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	1	0	0	4
	DAMAGE	0	0	0	3	1	0	4
	TOTAL	2	0	1	4	1	0	8
LAWSON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
LIBERTY	FATAL	0	0	0	0	0	0	0
	INJURY	0	8	1	2	0	0	11
	DAMAGE	4	8	3	4	1	0	20
	TOTAL	4	16	4	6	1	0	31
NORTH KANSAS CITY	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	1	0	0	2
	DAMAGE	1	0	1	2	1	1	6
	TOTAL	2	0	1	3	1	1	8
PLEASANT VALLEY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
SMITHVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	4	0	1	0	0	7
	TOTAL	2	4	0	1	0	0	7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	1	3	0	0	8
	DAMAGE	3	2	4	2	0	0	11
	TOTAL	4	5	5	5	0	0	19
<b>CLINTON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	1	0	3	5
	DAMAGE	0	1	3	7	0	1	12
	TOTAL	1	1	3	8	0	4	17
CAMERON / CLI	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	0	5	0	0	5
	TOTAL	0	0	0	5	0	1	6
LATHROP	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	1	0	2	4
	DAMAGE	0	0	3	2	0	1	6
	TOTAL	1	0	3	3	0	3	10
<b>COLE CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	6	5	5	1	1	19
	DAMAGE	6	13	9	13	3	3	47
	TOTAL	7	19	14	18	4	4	66
JEFFERSON CITY / COL	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	2	4	0	0	10
	DAMAGE	6	10	8	13	2	2	41
	TOTAL	7	13	10	17	2	2	51

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	3	1	1	1	9
	DAMAGE	0	3	1	0	1	1	6
	TOTAL	0	6	4	1	2	2	15
<b>COOPER CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	1	0	4
	DAMAGE	3	4	4	5	0	1	17
	TOTAL	3	5	5	6	1	1	21
BOONVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	3	2	0	2	0	1	8
	TOTAL	3	2	0	3	0	1	9
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	1	0	3
	DAMAGE	0	2	4	3	0	0	9
	TOTAL	0	3	5	3	1	0	12
<b>CRAWFORD CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	2	2	1	1	11
	DAMAGE	8	12	1	5	4	3	33
	TOTAL	11	14	3	7	5	4	44
CUBA	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	0	0	0	2
	DAMAGE	2	2	0	1	1	1	7
	TOTAL	4	2	0	1	1	1	9
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	2	1	1	9
	DAMAGE	6	10	1	4	3	2	26
	TOTAL	7	12	3	6	4	3	35
<b>DADE CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	2	0	0	1	0	0	3
	TOTAL	2	1	0	1	0	0	4
GREENFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	1	0	0	1	0	0	2
	TOTAL	1	1	0	1	0	0	3
<b>DALLAS CO</b>	FATAL	0	1	0	1	0	0	2
	INJURY	1	0	1	0	1	0	3
	DAMAGE	1	3	0	1	0	1	6
	TOTAL	2	4	1	2	1	1	11
BUFFALO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	2	0	0	0	0	2
	TOTAL	0	2	1	0	0	0	3
POP UNDER 1000	FATAL	0	1	0	1	0	0	2
	INJURY	1	0	0	0	1	0	2
	DAMAGE	1	1	0	1	0	1	4
	TOTAL	2	2	0	2	1	1	8

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>DAVISS CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	1	0	2	3	0	0	6
	TOTAL	1	1	2	4	0	0	8
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	1	0	2	3	0	0	6
	TOTAL	1	1	2	4	0	0	8
<b>DE KALB CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	0	0	0	3
	DAMAGE	0	3	2	1	0	0	6
	TOTAL	1	4	3	1	0	0	9
CAMERON / DEK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	1	0	1	0	0	2
	TOTAL	0	1	1	1	0	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	0	2	2	0	0	0	4
	TOTAL	1	3	2	0	0	0	6
<b>DENT CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	0	0	0	3
	DAMAGE	3	4	2	3	1	0	13
	TOTAL	5	5	2	3	1	0	16
SALEM	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	1	0	1	0	1	0	3
	TOTAL	2	0	1	0	1	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	2	4	1	3	0	0	10
	TOTAL	3	5	1	3	0	0	12
<b>DOUGLAS CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	2	2	2	2	0	1	9
	TOTAL	3	3	2	2	0	1	11
AVA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	0	0	0	0	0	2
	TOTAL	2	0	0	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	0	2	2	2	0	1	7
	TOTAL	1	3	2	2	0	1	9
<b>DUNKLIN CO</b>	FATAL	0	0	0	0	1	0	1
	INJURY	1	5	3	2	0	0	11
	DAMAGE	2	3	8	9	0	1	23
	TOTAL	3	8	11	11	1	1	35
CAMPBELL	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	1	1	0	0	0	2
	TOTAL	0	2	1	0	0	0	3

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
KENNETT	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	2	0	0	4
	DAMAGE	0	1	3	4	0	0	8
	TOTAL	0	2	4	6	0	0	12
MALDEN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	1	2	0	0	4
	TOTAL	1	0	1	2	0	0	4
SENATH	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	1	0	0	2
	TOTAL	1	0	0	1	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	1	0	1
	INJURY	1	3	2	0	0	0	6
	DAMAGE	0	1	3	2	0	1	7
	TOTAL	1	4	5	2	1	1	14
<b>FRANKLIN CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	6	13	9	13	0	2	43
	DAMAGE	15	23	12	24	8	7	89
	TOTAL	21	36	21	37	8	9	132
NEW HAVEN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
PACIFIC	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	2	0	1	0	1	5
	TOTAL	1	2	0	1	0	1	5
ST. CLAIR	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	1	5	1	0	4	1	12
	TOTAL	2	5	1	0	4	1	13
SULLIVAN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	1	0	0	0	3
	TOTAL	1	1	1	0	0	0	3
UNION	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	1	4	0	0	8
	DAMAGE	5	1	0	2	1	0	9
	TOTAL	5	4	1	6	1	0	17
WASHINGTON	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	2	1	0	0	5
	DAMAGE	3	1	2	2	1	1	10
	TOTAL	5	1	4	3	1	1	15
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	10	6	8	0	2	29
	DAMAGE	4	13	8	19	2	3	49
	TOTAL	7	23	14	27	2	5	78
<b>GASCONADE CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	2	0	0	6
	DAMAGE	2	1	1	0	2	0	6
	TOTAL	3	2	3	2	2	0	12

**TABLE 3.0.1**



**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
HERMANN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	1	0	0	1	0	2
	TOTAL	0	1	1	0	1	0	3
OWENSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	1	0	1	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	2	0	0	4
	DAMAGE	2	0	0	0	1	0	3
	TOTAL	2	1	1	2	1	0	7
<b>GENTRY CO</b>	FATAL	0	1	0	0	0	0	1
	INJURY	1	0	0	1	0	0	2
	DAMAGE	3	0	0	0	0	0	3
	TOTAL	4	1	0	1	0	0	6
ALBANY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	0	0	0	0	0	2
	TOTAL	2	0	0	0	0	0	2
STANBERRY	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	0	0	0	1	0	0	1
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	1	0	1	0	0	3
<b>GREENE CO</b>	FATAL	0	1	2	0	0	0	3
	INJURY	16	22	16	30	4	7	95
	DAMAGE	35	46	40	39	5	8	173
	TOTAL	51	69	58	69	9	15	271
REPUBLIC	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	3	3	4	1	0	11
	TOTAL	0	3	3	4	1	0	11
SPRINGFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	13	17	12	26	2	7	77
	DAMAGE	29	37	26	28	1	7	128
	TOTAL	42	54	38	54	3	14	205
STRAFFORD	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	1	0	1	0	0	0	2
WILLARD	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	0	0	1	0	0	1	2
	TOTAL	0	1	1	1	0	1	4
POP UNDER 1000	FATAL	0	1	2	0	0	0	3
	INJURY	2	4	4	3	2	0	15
	DAMAGE	6	6	9	7	3	0	31
	TOTAL	8	11	15	10	5	0	49

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>GRUNDY CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	0	1	0	0	5
	DAMAGE	1	1	0	7	0	0	9
	TOTAL	3	3	0	8	0	0	14
TRENTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	1	1	0	4	0	0	6
	TOTAL	2	1	0	4	0	0	7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	0	1	0	0	4
	DAMAGE	0	0	0	3	0	0	3
	TOTAL	1	2	0	4	0	0	7
<b>HARRISON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	2	2	0	0	8
	DAMAGE	1	6	2	1	1	0	11
	TOTAL	2	9	4	3	1	0	19
BETHANY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	1	2	0	0	0	3
	TOTAL	0	1	3	0	0	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	1	2	0	0	7
	DAMAGE	1	5	0	1	1	0	8
	TOTAL	2	8	1	3	1	0	15
<b>HENRY CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	3	3	0	0	9
	DAMAGE	4	3	4	3	1	1	16
	TOTAL	5	5	7	6	1	1	25
CLINTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	2	0	0	6
	DAMAGE	1	1	2	2	0	0	6
	TOTAL	2	3	3	4	0	0	12
WINDSOR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	0	0	0	2
	TOTAL	1	1	0	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	1	0	0	3
	DAMAGE	2	1	2	1	1	1	8
	TOTAL	2	1	4	2	1	1	11
<b>HICKORY CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	0	0	1	6
	DAMAGE	1	3	0	0	0	2	6
	TOTAL	2	5	2	0	0	3	12
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	0	0	1	6
	DAMAGE	1	3	0	0	0	2	6
	TOTAL	2	5	2	0	0	3	12
<b>HOLT CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	3	0	1	0	0	1	5
	DAMAGE	1	2	0	0	0	0	3
	TOTAL	4	2	1	0	0	1	8

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
MOUND CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	0	1	0	0	1	5
	DAMAGE	0	2	0	0	0	0	2
	TOTAL	3	2	1	0	0	1	7
<b>HOWARD CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	2	0	0	4
	DAMAGE	0	0	0	1	1	0	2
	TOTAL	0	2	0	3	1	0	6
GLASGOW	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	2	0	0	4
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	2	0	2	1	0	5
<b>HOWELL CO</b>	FATAL	0	0	0	0	0	1	1
	INJURY	1	8	1	2	0	0	12
	DAMAGE	3	10	4	3	2	1	23
	TOTAL	4	18	5	5	2	2	36
WEST PLAINS	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	1	2	0	0	6
	DAMAGE	2	6	1	0	1	1	11
	TOTAL	2	9	2	2	1	1	17
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	1	5	0	0	0	0	6
	DAMAGE	1	4	3	3	1	0	12
	TOTAL	2	9	3	3	1	1	19
<b>IRON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	1	0	1	6
	DAMAGE	1	0	3	0	0	0	4
	TOTAL	2	2	4	1	0	1	10
IRONTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	2	0	0	0	2
	TOTAL	0	0	2	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	1	0	1	6
	DAMAGE	1	0	1	0	0	0	2
	TOTAL	2	2	2	1	0	1	8
<b>JACKSON CO</b>	FATAL	0	1	2	0	0	1	4
	INJURY	59	62	58	32	12	17	240
	DAMAGE	147	199	150	103	32	43	674
	TOTAL	206	262	210	135	44	61	918
BLUE SPRINGS	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	2	0	0	1	8
	DAMAGE	1	6	4	5	2	2	20
	TOTAL	2	10	6	5	2	3	28

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
BUCKNER	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
GRAIN VALLEY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	1	0	0	0	2
	TOTAL	0	1	1	0	0	0	2
GRANDVIEW	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	3	0	1	8
	DAMAGE	3	6	2	1	1	2	15
	TOTAL	4	8	3	4	1	3	23
GREENWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
INDEPENDENCE	FATAL	0	0	0	0	0	0	0
	INJURY	12	14	13	6	2	4	51
	DAMAGE	11	24	20	20	5	7	87
	TOTAL	23	38	33	26	7	11	138
KANSAS CITY / JAC	FATAL	0	1	2	0	0	0	3
	INJURY	41	29	32	19	7	10	138
	DAMAGE	118	135	103	56	18	25	455
	TOTAL	159	165	137	75	25	35	596
LAKE LOTAWANA	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	0	0	0	2
	DAMAGE	0	0	0	1	0	1	2
	TOTAL	0	2	0	1	0	1	4
LEE'S SUMMIT / JAC	FATAL	0	0	0	0	0	1	1
	INJURY	1	6	1	3	0	1	12
	DAMAGE	6	13	7	11	1	3	41
	TOTAL	7	19	8	14	1	5	54
OAK GROVE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	2	0	3	3	0	1	9
	TOTAL	2	0	3	3	1	1	10
RAYTOWN	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	3	0	1	0	8
	DAMAGE	2	5	6	2	2	0	17
	TOTAL	4	7	9	2	3	0	25
SUGAR CREEK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	0	0	2	0	4
	TOTAL	0	2	0	0	2	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	6	1	1	0	12
	DAMAGE	3	6	4	4	1	2	20
	TOTAL	4	9	10	5	2	2	32
JASPER CO	FATAL	0	1	0	0	0	0	1
	INJURY	5	14	9	12	1	4	45
	DAMAGE	16	21	15	17	2	7	78
	TOTAL	21	36	24	29	3	11	124

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CARL JUNCTION	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
CARTERVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
CARTHAGE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	0	2
	DAMAGE	0	0	0	1	1	0	2
	TOTAL	0	0	1	2	1	0	4
DUQUESNE	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	1	1	0	0	0	0	2
JOPLIN / JAS	FATAL	0	1	0	0	0	0	1
	INJURY	2	9	4	8	1	3	27
	DAMAGE	11	14	7	7	0	1	40
	TOTAL	13	24	11	15	1	4	68
WEBB CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	2	3	0	0	7
	TOTAL	1	1	2	3	0	0	7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	4	4	3	0	1	14
	DAMAGE	4	6	6	6	0	5	27
	TOTAL	6	10	10	9	0	6	41
<b>JEFFERSON CO</b>	FATAL	0	0	0	1	0	0	1
	INJURY	16	15	10	10	7	8	66
	DAMAGE	22	33	33	33	6	16	143
	TOTAL	38	48	43	44	13	24	210
ARNOLD	FATAL	0	0	0	0	0	0	0
	INJURY	4	0	0	1	4	0	9
	DAMAGE	7	8	4	2	2	4	27
	TOTAL	11	8	4	3	6	4	36
BYRNE'S MILL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	1	0	0	2
	TOTAL	0	1	0	1	0	0	2
CRYSTAL CITY	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	1	0	3
	DAMAGE	0	1	1	2	0	0	4
	TOTAL	1	2	1	2	1	0	7
DE SOTO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	4	1	0	0	7
	TOTAL	1	1	4	1	0	0	7
FESTUS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	2	2	4	1	0	0	9
	TOTAL	2	2	4	2	0	0	10

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
HERCULANEUM	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	1	0	1	0	0	0	2
HILLSBORO	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	1	0	1	0	0	2
	TOTAL	0	2	0	1	0	0	3
PEVELY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	0	0	1	3
	DAMAGE	0	2	0	1	0	1	4
	TOTAL	0	2	2	1	0	2	7
POP UNDER 1000	FATAL	0	0	0	1	0	0	1
	INJURY	10	13	8	8	2	7	48
	DAMAGE	12	17	19	24	4	11	87
	TOTAL	22	30	27	33	6	18	136
<b>JOHNSON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	1	1	1	5
	DAMAGE	6	11	8	6	0	2	33
	TOTAL	7	12	8	7	1	3	38
KNOB NOSTER	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	0	0	0	0	2
	TOTAL	0	2	0	0	0	0	2
WARRENSBURG	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	2	3	5	2	0	0	12
	TOTAL	3	3	5	2	0	0	13
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	1	1	4
	DAMAGE	4	6	3	4	0	2	19
	TOTAL	4	7	3	5	1	3	23
<b>KNOX CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	2	0	0	0	3
	TOTAL	1	0	2	0	0	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	2	0	0	0	3
	TOTAL	1	0	2	0	0	0	3
<b>LACLEDE CO</b>	FATAL	0	0	0	1	0	0	1
	INJURY	3	6	5	4	0	0	18
	DAMAGE	3	8	7	7	2	2	29
	TOTAL	6	14	12	12	2	2	48
LEBANON	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	1	1	0	0	6
	DAMAGE	1	3	3	2	1	2	12
	TOTAL	2	6	4	3	1	2	18
POP UNDER 1000	FATAL	0	0	0	1	0	0	1
	INJURY	2	3	4	3	0	0	12
	DAMAGE	2	5	4	5	1	0	17
	TOTAL	4	8	8	9	1	0	30

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>LAFAYETTE CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	4	5	3	1	0	1	14
	DAMAGE	7	6	7	6	1	1	28
	TOTAL	11	11	10	7	1	2	42
CONCORDIA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
HIGGINSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	1	0	0	2
	TOTAL	0	0	1	1	0	0	2
LEXINGTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	1	0	2
	TOTAL	0	0	1	0	1	0	2
ODESSA	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	0	0	0	4
	DAMAGE	0	0	2	0	0	0	2
	TOTAL	1	1	4	0	0	0	6
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	4	1	1	0	1	10
	DAMAGE	7	6	2	5	0	1	21
	TOTAL	10	10	3	6	0	2	31
<b>LAWRENCE CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	4	2	4	2	0	2	14
	DAMAGE	5	5	3	6	0	0	19
	TOTAL	9	7	7	8	0	2	33
AURORA	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	1	0	1	5
	DAMAGE	0	1	1	0	0	0	2
	TOTAL	1	2	2	1	0	1	7
MARIONVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	1	2
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	1	0	0	1	2
MONETT / LAW	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	1	0	0	0	1
MOUNT VERNON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	3	1	1	0	0	0	5
	TOTAL	3	1	1	0	0	0	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	1	1	0	0	6
	DAMAGE	2	3	1	6	0	0	12
	TOTAL	5	4	2	7	0	0	18
<b>LEWIS CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	1	0	0	3
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	1	1	1	0	0	3

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CANTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	1	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	1	0	1	0	0	2
<b>LINCOLN CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	3	4	0	2	10
	DAMAGE	4	5	5	4	1	0	19
	TOTAL	5	5	8	8	1	2	29
MOSCOW MILLS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
TROY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	2	4	2	2	0	0	10
	TOTAL	2	4	2	2	0	1	11
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	3	4	0	1	9
	DAMAGE	2	1	2	2	1	0	8
	TOTAL	3	1	5	6	1	1	17
<b>LINN CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	1	0	0	0	3
	DAMAGE	7	4	1	0	0	0	12
	TOTAL	7	6	2	0	0	0	15
BROOKFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	1	0	1	0	0	0	2
	TOTAL	1	0	2	0	0	0	3
MARCELINE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	3	1	0	0	0	0	4
	TOTAL	3	1	0	0	0	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	0	0	0	2
	DAMAGE	3	3	0	0	0	0	6
	TOTAL	3	5	0	0	0	0	8
<b>LIVINGSTON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	1	1	0	6
	DAMAGE	2	8	3	2	1	0	16
	TOTAL	3	9	5	3	2	0	22
CHILLICOTHE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	2	1	0	0	4
	DAMAGE	0	5	3	1	1	0	10
	TOTAL	0	6	5	2	1	0	14
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	1	0	2
	DAMAGE	2	3	0	1	0	0	6
	TOTAL	3	3	0	1	1	0	8

**TABLE 3.0.1**



**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>MC DONALD CO</b>	FATAL	0	1	0	0	0	0	1
	INJURY	8	7	2	1	1	0	19
	DAMAGE	3	6	2	6	0	0	17
	TOTAL	11	14	4	7	1	0	37
ANDERSON	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	0	0	0	2
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	2	0	1	0	0	3
GOODMAN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
NOEL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	1	1	0	0	4
	TOTAL	1	1	1	1	0	0	4
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	8	5	2	1	1	0	17
	DAMAGE	2	5	1	3	0	0	11
	TOTAL	10	11	3	4	1	0	29
<b>MACON CO</b>	FATAL	0	1	0	0	0	0	1
	INJURY	1	1	0	0	1	0	3
	DAMAGE	3	0	1	4	1	0	9
	TOTAL	4	2	1	4	2	0	13
MACON	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	0	0	1	2	0	0	3
	TOTAL	1	1	1	2	0	0	5
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	0	0	0	0	1	0	1
	DAMAGE	3	0	0	2	1	0	6
	TOTAL	3	1	0	2	2	0	8
<b>MADISON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	1	0	0	4
	DAMAGE	0	0	2	0	2	0	4
	TOTAL	2	0	3	1	2	0	8
FREDERICKTOWN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	1	0	1	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	1	0	0	3
	DAMAGE	0	0	2	0	1	0	3
	TOTAL	2	0	2	1	1	0	6
<b>MARIES CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	1	2	0	5
	DAMAGE	2	0	0	0	0	0	2
	TOTAL	4	0	0	1	2	0	7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	1	2	0	5
	DAMAGE	2	0	0	0	0	0	2
	TOTAL	4	0	0	1	2	0	7

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>MARION CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	4	5	3	2	0	1	15
	DAMAGE	11	14	3	8	2	2	40
	TOTAL	15	19	6	10	2	3	55
HANNIBAL / MAR	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	0	1	0	0	6
	DAMAGE	8	8	3	7	2	2	30
	TOTAL	11	10	3	8	2	2	36
PALMYRA	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	1	2
	DAMAGE	1	3	0	0	0	0	4
	TOTAL	1	4	0	0	0	1	6
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	3	1	0	0	7
	DAMAGE	2	3	0	1	0	0	6
	TOTAL	3	5	3	2	0	0	13
<b>MERCER CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	1	0	1	0	0	2
PRINCETON	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	1	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	1	0	0	1
<b>MILLER CO</b>	FATAL	0	1	0	0	0	0	1
	INJURY	2	1	1	1	1	2	8
	DAMAGE	13	10	2	2	0	0	27
	TOTAL	15	12	3	3	1	2	36
ELDON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	4	5	1	0	0	0	10
	TOTAL	4	5	1	0	0	0	10
LAKE OZARK / MIL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	5	2	0	0	0	0	7
	TOTAL	5	2	0	1	0	0	8
OSAGE BEACH / MIL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	2	1	1	0	1	2	7
	DAMAGE	3	3	1	2	0	0	9
	TOTAL	5	5	2	2	1	2	17
<b>MISSISSIPPI CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	1	0	0	4
	DAMAGE	4	5	3	2	0	0	14
	TOTAL	5	6	4	3	0	0	18

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CHARLESTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	1	1	0	0	0	4
	TOTAL	2	1	1	0	0	0	4
EAST PRAIRIE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	2	1	1	0	0	4
	TOTAL	0	2	1	2	0	0	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	1	0	0	0	3
	DAMAGE	2	2	1	1	0	0	6
	TOTAL	3	3	2	1	0	0	9
<b>MONITEAU CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	2	1	0	0	5
	DAMAGE	5	2	5	4	0	1	17
	TOTAL	5	4	7	5	0	1	22
CALIFORNIA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	0	2
	DAMAGE	1	1	3	1	0	0	6
	TOTAL	1	1	4	2	0	0	8
TIPTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	2	1	0	0	0	0	3
	TOTAL	2	2	0	0	0	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	0	2
	DAMAGE	2	0	2	3	0	1	8
	TOTAL	2	1	3	3	0	1	10
<b>MONROE CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	4	2	0	1	7
	DAMAGE	3	1	0	1	0	1	6
	TOTAL	3	1	4	3	0	2	13
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	4	2	0	1	7
	DAMAGE	3	1	0	1	0	1	6
	TOTAL	3	1	4	3	0	2	13
<b>MONTGOMERY CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	1	0	0	5
	DAMAGE	6	3	3	5	0	0	17
	TOTAL	7	4	5	6	0	0	22
MONTGOMERY CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	1	0	0	5
	DAMAGE	6	2	3	5	0	0	16
	TOTAL	7	3	5	6	0	0	21
<b>MORGAN CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	1	1	0	0	5
	DAMAGE	5	7	1	4	1	0	18
	TOTAL	5	10	2	5	1	0	23

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
VERSAILLES	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	1	1	0	3
	TOTAL	0	1	0	1	1	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	1	1	0	0	5
	DAMAGE	5	6	1	3	0	0	15
	TOTAL	5	9	2	4	0	0	20
<b>NEW MADRID CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	5	2	3	1	2	15
	DAMAGE	3	4	3	1	1	0	12
	TOTAL	5	9	5	4	2	2	27
LILBOURN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	1	0	0	1
NEW MADRID	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	0	0	0	2
	TOTAL	1	1	0	0	0	0	2
PORTAGEVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	1	2
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	1	0	0	0	1	3
SIKESTON / NEW	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	0	2
	DAMAGE	1	1	1	0	0	0	3
	TOTAL	1	1	2	1	0	0	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	4	1	1	1	1	10
	DAMAGE	0	2	2	1	1	0	6
	TOTAL	2	6	3	2	2	1	16
<b>NEWTON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	7	7	3	5	1	2	25
	DAMAGE	7	11	4	6	3	1	32
	TOTAL	14	18	7	11	4	3	57
JOPLIN / NEW	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	1	0	0	0	5
	DAMAGE	1	1	2	1	0	0	5
	TOTAL	2	4	3	1	0	0	10
NEOSHO	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	1	0	3	0	0	4
	TOTAL	0	1	0	4	0	0	5
SENECA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	1	0	1	0	0	4
	TOTAL	2	1	0	1	0	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	6	4	2	4	1	2	19
	DAMAGE	4	8	2	1	3	1	19
	TOTAL	10	12	4	5	4	3	38

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>NODAWAY CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	1	0	3	7
	DAMAGE	2	4	3	3	0	1	13
	TOTAL	4	5	3	4	0	4	20
MARYVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	2	2	3	0	0	8
	TOTAL	1	2	2	3	0	0	8
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	1	0	3	7
	DAMAGE	1	2	1	0	0	1	5
	TOTAL	3	3	1	1	0	4	12
<b>OREGON CO</b>	FATAL	0	0	0	1	0	0	1
	INJURY	0	0	1	1	0	1	3
	DAMAGE	0	0	2	0	0	1	3
	TOTAL	0	0	3	2	0	2	7
THAYER	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	1	2
	TOTAL	0	0	1	0	0	1	2
POP UNDER 1000	FATAL	0	0	0	1	0	0	1
	INJURY	0	0	1	1	0	1	3
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	2	2	0	1	5
<b>OSAGE CO</b>	FATAL	0	0	0	1	0	0	1
	INJURY	0	2	2	0	0	0	4
	DAMAGE	0	1	1	2	0	0	4
	TOTAL	0	3	3	3	0	0	9
POP UNDER 1000	FATAL	0	0	0	1	0	0	1
	INJURY	0	2	2	0	0	0	4
	DAMAGE	0	1	1	2	0	0	4
	TOTAL	0	3	3	3	0	0	9
<b>OZARK CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	1	0	0	0	5
	DAMAGE	2	0	1	0	0	0	3
	TOTAL	5	1	2	0	0	0	8
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	1	1	0	0	0	5
	DAMAGE	2	0	1	0	0	0	3
	TOTAL	5	1	2	0	0	0	8
<b>PEMISCOT CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	4	2	2	0	1	2	11
	DAMAGE	4	3	2	2	0	1	12
	TOTAL	8	5	4	2	1	3	23
CARUTHERSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	1	1	0	1	4
	TOTAL	1	0	1	1	0	1	4
HAYTI	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	1	0	2

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
STEELE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	1	0	0	2
	TOTAL	1	0	0	1	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	4	2	2	0	0	2	10
	DAMAGE	1	3	1	0	0	0	5
	TOTAL	5	5	3	0	0	2	15
<b>PERRY CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	1	1	0	4
	DAMAGE	0	3	6	6	2	0	17
	TOTAL	0	5	6	7	3	0	21
PERRYVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	2	3	3	0	0	8
	TOTAL	0	3	3	3	0	0	9
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	1	0	3
	DAMAGE	0	1	3	3	2	0	9
	TOTAL	0	2	3	4	3	0	12
<b>PETTIS CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	5	7	8	1	1	2	24
	DAMAGE	13	13	7	5	2	3	43
	TOTAL	18	20	15	6	3	5	67
LA MONTE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	1	0	1	3
	TOTAL	1	0	0	1	0	1	3
SEDALIA	FATAL	0	0	0	0	0	0	0
	INJURY	4	3	2	1	0	2	12
	DAMAGE	9	9	4	4	0	1	27
	TOTAL	13	12	6	5	0	3	39
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	6	0	1	0	12
	DAMAGE	3	4	3	0	2	1	13
	TOTAL	4	8	9	0	3	1	25
<b>PHELPS CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	3	4	3	4	0	2	16
	DAMAGE	7	13	13	8	3	4	48
	TOTAL	10	17	16	12	3	6	64
ROLLA	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	2	3	0	0	8
	DAMAGE	4	7	6	2	1	2	22
	TOTAL	4	10	8	5	1	2	30
ST. JAMES	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	1	2
	DAMAGE	0	1	0	1	1	0	3
	TOTAL	0	2	0	1	1	1	5
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	3	0	1	1	0	1	6
	DAMAGE	3	5	7	5	1	2	23
	TOTAL	6	5	8	6	1	3	29

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>PIKE CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	2	1	3	0	0	8
	DAMAGE	1	2	1	0	1	1	6
	TOTAL	3	4	2	3	1	1	14
BOWLING GREEN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	1	0	0	2
	DAMAGE	1	1	0	0	0	0	2
	TOTAL	1	1	1	1	0	0	4
LOUISIANA	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	2	0	0	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	2	0	0	5
	DAMAGE	0	0	1	0	1	1	3
	TOTAL	2	1	1	2	1	1	8
<b>PLATTE CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	6	6	1	4	1	1	19
	DAMAGE	25	22	19	11	2	9	88
	TOTAL	31	28	20	15	3	10	107
KANSAS CITY / PLA	FATAL	0	0	0	0	0	0	0
	INJURY	4	4	0	3	0	0	11
	DAMAGE	22	9	9	6	0	8	54
	TOTAL	26	13	9	9	0	8	65
PARKVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	2	2	0	0	0	4
	TOTAL	1	2	2	0	0	0	5
PLATTE CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	1	2
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	1	1	3
RIVERSIDE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	1	0	0	0	3
	TOTAL	0	2	1	0	0	0	3
WESTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	1	0	0	5
	DAMAGE	3	8	6	5	2	1	25
	TOTAL	4	10	7	6	2	1	30
<b>POLK CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	2	1	0	8
	DAMAGE	0	8	4	3	0	0	15
	TOTAL	1	10	6	5	1	0	23
BOLIVAR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	3	1	0	0	0	4
	TOTAL	0	3	1	0	0	0	4

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	2	2	1	0	8
	DAMAGE	0	5	3	3	0	0	11
	TOTAL	1	7	5	5	1	0	19
<b>PULASKI CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	1	0	0	5
	DAMAGE	4	5	4	8	2	3	26
	TOTAL	5	7	5	9	2	3	31
DIXON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
ST. ROBERT	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	2	3	2	4	0	0	11
	TOTAL	2	4	2	4	0	0	12
WAYNESVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	1	0	0	2
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	1	0	1	1	0	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	0	2
	DAMAGE	2	2	0	4	2	3	13
	TOTAL	2	3	1	4	2	3	15
<b>PUTNAM CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	0	0	0	0	2
	DAMAGE	1	1	2	0	0	0	4
	TOTAL	1	3	2	0	0	0	6
UNIONVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	1	0	2	0	0	0	3
	TOTAL	1	1	2	0	0	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	2	0	0	0	0	2
<b>RALLS CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	1	0	0	1	5
	DAMAGE	2	1	0	2	0	0	5
	TOTAL	4	2	1	2	0	1	10
HANNIBAL / RAL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	1	1
NEW LONDON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	1	0	0	0	4
	DAMAGE	2	1	0	1	0	0	4
	TOTAL	4	2	1	1	0	0	8

**TABLE 3.0.1**



**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>RANDOLPH CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	3	4	5	0	0	14
	DAMAGE	5	6	4	6	1	0	22
	TOTAL	7	9	8	11	1	0	36
MOBERLY	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	1	0	0	5
	DAMAGE	3	4	2	1	1	0	11
	TOTAL	4	6	3	2	1	0	16
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	3	4	0	0	9
	DAMAGE	2	2	2	5	0	0	11
	TOTAL	3	3	5	9	0	0	20
<b>RAY CO</b>	FATAL	0	0	1	0	0	0	1
	INJURY	0	1	1	2	2	0	6
	DAMAGE	1	5	3	5	1	0	15
	TOTAL	1	6	5	7	3	0	22
RICHMOND	FATAL	0	0	1	0	0	0	1
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	1	0	0	2
	TOTAL	1	0	1	1	0	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	2	2	0	6
	DAMAGE	0	5	3	4	1	0	13
	TOTAL	0	6	4	6	3	0	19
<b>REYNOLDS CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	2	2	0	0	6
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	2	2	2	0	0	7
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	2	2	0	0	6
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	2	2	2	0	0	7
<b>RIPLEY CO</b>	FATAL	0	0	1	0	0	0	1
	INJURY	0	0	2	1	0	1	4
	DAMAGE	0	2	1	1	0	0	4
	TOTAL	0	2	4	2	0	1	9
POP UNDER 1000	FATAL	0	0	1	0	0	0	1
	INJURY	0	0	2	1	0	1	4
	DAMAGE	0	2	1	1	0	0	4
	TOTAL	0	2	4	2	0	1	9
<b>ST. CHARLES CO</b>	FATAL	1	0	1	0	0	0	2
	INJURY	17	15	16	17	6	3	74
	DAMAGE	19	59	39	70	19	16	222
	TOTAL	37	74	56	87	25	19	298
COUNTRY CLUB	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
LAKE ST. LOUIS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	3	0	2	1	0	6
	TOTAL	0	3	0	2	1	1	7

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
O'FALLON	FATAL	0	0	0	0	0	0	0
	INJURY	4	2	2	4	1	0	13
	DAMAGE	1	8	6	12	6	2	35
	TOTAL	5	10	8	16	7	2	48
ST. CHARLES	FATAL	0	0	1	0	0	0	1
	INJURY	6	2	1	0	0	0	9
	DAMAGE	8	22	12	23	0	5	70
	TOTAL	14	24	14	23	0	5	80
ST. PETERS	FATAL	0	0	0	0	0	0	0
	INJURY	4	5	6	6	0	0	21
	DAMAGE	2	10	10	8	3	1	34
	TOTAL	6	15	16	14	3	1	55
WELDON SPRING	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
WENTZVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	2	1	1	0	6
	DAMAGE	3	4	3	7	2	2	21
	TOTAL	3	6	5	8	3	2	27
POP UNDER 1000	FATAL	1	0	0	0	0	0	1
	INJURY	3	4	5	6	4	2	24
	DAMAGE	5	12	8	17	6	6	54
	TOTAL	9	16	13	23	10	8	79
<b>ST. CLAIR CO</b>	FATAL	0	1	0	1	0	0	2
	INJURY	2	5	0	4	0	0	11
	DAMAGE	3	2	0	3	1	0	9
	TOTAL	5	8	0	8	1	0	22
APPLETON CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	1	0	2
	TOTAL	0	1	0	0	1	0	2
POP UNDER 1000	FATAL	0	1	0	1	0	0	2
	INJURY	2	5	0	4	0	0	11
	DAMAGE	3	1	0	3	0	0	7
	TOTAL	5	7	0	8	0	0	20
<b>ST. FRANCOIS CO</b>	FATAL	0	1	0	0	0	0	1
	INJURY	2	4	0	4	0	2	12
	DAMAGE	13	14	7	11	2	1	48
	TOTAL	15	19	7	15	2	3	61
BONNE TERRE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
DESLOGE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	2	1	0	0	5
	TOTAL	0	2	2	1	0	0	5
FARMINGTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	5	2	0	0	0	1	8
	TOTAL	5	2	0	1	0	1	9

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
PARK HILL	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	2	0	0	3	0	0	5
	TOTAL	3	0	0	3	0	0	6
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	1	4	0	3	0	2	10
	DAMAGE	6	10	5	6	2	0	29
	TOTAL	7	15	5	9	2	2	40
<b>ST. LOUIS CO</b>	FATAL	0	1	0	2	0	1	4
	INJURY	45	69	38	49	22	16	239
	DAMAGE	143	176	134	179	65	49	746
	TOTAL	188	246	172	230	87	66	989
BALLWIN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	3	3	4	2	0	0	12
	TOTAL	3	3	5	2	0	0	13
BELLEFONTAINE NEIGHBORS	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	2	1	0	4
	DAMAGE	2	0	0	1	2	2	7
	TOTAL	3	0	0	3	3	2	11
BEL-NOR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	1	1	0	0	3
	TOTAL	1	0	1	1	0	0	3
BEL-RIDGE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	2	2	0	5
	TOTAL	0	0	1	2	2	0	5
BERKELEY	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	3	1	0	5
	DAMAGE	1	2	3	0	2	1	9
	TOTAL	1	3	3	3	3	1	14
BRECKENRIDGE HILLS	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	1	0	0	0	3
	DAMAGE	2	0	2	2	1	0	7
	TOTAL	4	0	3	2	1	0	10
BRENTWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	3	6	0	3	0	0	12
	TOTAL	3	7	0	3	0	0	13
BRIDGETON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	3	3	0	0	6
	DAMAGE	3	5	3	12	1	1	25
	TOTAL	3	5	6	15	1	1	31
CALVERTON PARK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
CHESTERFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	1	5	3	3	1	2	15
	DAMAGE	3	12	6	3	0	2	26
	TOTAL	4	17	9	6	1	4	41

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CLAYTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	0	1
	DAMAGE	2	1	0	5	0	0	8
	TOTAL	2	1	1	5	0	0	9
COOL VALLEY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	2	0	0	4
	TOTAL	1	1	0	2	0	0	4
COUNTRY CLUB HILLS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
CRESTWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	0	2
	DAMAGE	1	1	1	4	0	0	7
	TOTAL	1	2	2	4	0	0	9
CREVE COEUR	FATAL	0	0	0	0	0	0	0
	INJURY	3	4	3	1	1	0	12
	DAMAGE	7	3	2	6	3	1	22
	TOTAL	10	7	5	7	4	1	34
DELLWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	1	1	1	4
	TOTAL	1	0	0	1	1	1	4
DES PERES	FATAL	0	0	0	0	0	0	0
	INJURY	3	0	0	1	1	0	5
	DAMAGE	2	1	0	2	1	3	9
	TOTAL	5	1	0	3	2	3	14
EDMUNDSON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
ELLISVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	1	1	2	6	0	2	12
	TOTAL	1	2	2	7	0	2	14
EUREKA	FATAL	0	0	0	0	0	0	0
	INJURY	0	3	1	1	0	0	5
	DAMAGE	1	3	0	3	1	0	8
	TOTAL	1	6	1	4	1	0	13
FERGUSON	FATAL	0	0	0	0	0	0	0
	INJURY	4	1	1	1	1	0	8
	DAMAGE	3	5	2	2	3	0	15
	TOTAL	7	6	3	3	4	0	23
FLORISSANT	FATAL	0	0	0	0	0	0	0
	INJURY	3	4	1	1	0	0	9
	DAMAGE	9	15	8	9	1	6	48
	TOTAL	12	19	9	10	1	6	57
FRONTENAC	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	0	0	1	1	0	0	2
	TOTAL	1	1	1	1	0	0	4

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
GLENDALE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	1	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	1	0	1
GREEN PARK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
HAZELWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	4	0	3	1	1	9
	DAMAGE	0	9	2	2	1	2	16
	TOTAL	0	13	2	5	2	3	25
JENNINGS	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	0	2	0	0	7
	DAMAGE	6	2	1	3	0	0	12
	TOTAL	7	6	1	5	0	0	19
KINLOCH	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	1	0	0	0	0	0	1
KIRKWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	1	0	3
	DAMAGE	3	5	2	5	1	1	17
	TOTAL	3	6	2	6	2	1	20
LADUE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	2	0	2	5
	DAMAGE	2	1	1	4	0	1	9
	TOTAL	2	1	2	6	0	3	14
MANCHESTER	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	1	1	0	0	3
	DAMAGE	3	3	0	3	2	1	12
	TOTAL	4	3	1	4	2	1	15
MAPLEWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	1	1	0	0	2
	TOTAL	0	1	1	1	0	0	3
MARLBOROUGH	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	1	0	0	0	0	1
MARYLAND HEIGHTS	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	2	3	2	1	12
	DAMAGE	4	15	8	4	2	3	36
	TOTAL	5	18	10	7	4	4	48
MOLINE ACRES	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	0	2	1	0	0	3
	TOTAL	0	1	2	1	0	0	4
NORMANDY	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	1	1	1	1	1	0	5
	TOTAL	1	2	1	1	1	0	6

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
NORTHWOODS	FATAL	0	0	0	0	0	0	0
	INJURY	2	0	0	0	0	0	2
	DAMAGE	3	0	1	0	1	0	5
	TOTAL	5	0	1	0	1	0	7
NORWOOD COURT	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	1	0	0	2
OAKLAND	FATAL	0	0	0	0	0	1	1
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	1	1
OLIVETTE	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	1	0	2
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	1	0	0	1	0	2
OVERLAND	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	1	3
	DAMAGE	2	1	1	2	2	1	9
	TOTAL	3	2	1	2	2	2	12
PAGEDALE	FATAL	0	0	0	1	0	0	1
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	1	0	0	1
PINE LAWN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	1	2	2	1	0	6
	TOTAL	0	1	2	2	1	1	7
RICHMOND HEIGHTS	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	1	3
	DAMAGE	2	1	4	0	2	0	9
	TOTAL	2	2	4	1	2	1	12
RIVERVIEW	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
ROCK HILL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	0	1	1	0	0	4
	TOTAL	2	0	1	1	0	0	4
ST. ANN	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	4	3	1	2	1	0	11
	TOTAL	5	3	1	2	1	0	12
ST. GEORGE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
ST. JOHN	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	1	1	3	2	1	0	8
	TOTAL	1	2	3	2	1	0	9

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
SHREWSBURY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	2	0	0	0	4
	TOTAL	0	2	2	0	0	0	4
SUNSET HILLS	FATAL	0	0	0	1	0	0	1
	INJURY	3	4	0	1	1	1	10
	DAMAGE	4	2	6	3	2	1	18
	TOTAL	7	6	6	5	3	2	29
TOWN AND COUNTRY	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	2	0	2	1	8
	DAMAGE	5	5	4	4	1	1	20
	TOTAL	7	6	6	4	3	2	28
UNIVERSITY CITY	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	2	1	0	7
	DAMAGE	4	6	5	3	2	0	20
	TOTAL	5	7	7	5	3	0	27
VALLEY PARK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	1	0	2
	TOTAL	1	0	0	0	1	0	2
VELDA VILLAGE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	1	1
	TOTAL	0	0	0	0	0	1	1
VELDA VILLAGE HILLS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
VINITA PARK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
WEBSTER GROVES	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	2	1	0	4
	DAMAGE	6	8	1	2	1	0	18
	TOTAL	7	8	1	4	2	0	22
WELLSTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	0	0	0	4
	DAMAGE	0	2	0	0	0	0	2
	TOTAL	1	4	1	0	0	0	6
WILDWOOD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	4	2	1	4	0	0	11
	TOTAL	4	2	1	5	0	0	12
WINCHESTER	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	0	1	1	0	0	0	2
	TOTAL	0	2	1	0	0	0	3
WOODSON TERRACE	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	2	0	1	1	0	4
	TOTAL	1	2	0	1	1	0	5

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	1	0	0	0	0	1
	INJURY	10	18	13	12	5	5	63
	DAMAGE	37	42	45	61	24	17	226
	TOTAL	47	61	58	73	29	22	290
<b>STE. GENEVIEVE CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	2	1	0	0	6
	DAMAGE	2	7	1	3	0	1	14
	TOTAL	4	8	3	4	0	1	20
STE. GENEVIEVE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	2	1	0	0	6
	DAMAGE	1	7	1	3	0	1	13
	TOTAL	3	8	3	4	0	1	19
<b>SALINE CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	5	2	1	0	0	10
	DAMAGE	5	4	0	6	3	0	18
	TOTAL	7	9	2	7	3	0	28
MARSHALL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	3	2	0	3	2	0	10
	TOTAL	3	2	0	3	2	0	10
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	2	5	2	1	0	0	10
	DAMAGE	2	2	0	3	1	0	8
	TOTAL	4	7	2	4	1	0	18
<b>SCHUYLER CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	1	0	2	0	0	3
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	1	0	2	0	0	3
<b>SCOTLAND CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	0	0	0	0	2
	TOTAL	1	1	0	0	0	0	2
MEMPHIS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
<b>SCOTT CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	6	3	0	2	0	13
	DAMAGE	2	10	4	1	7	4	28
	TOTAL	4	16	7	1	9	4	41

**TABLE 3.0.1**



**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CHAFFEE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	1	2
	TOTAL	1	0	0	0	0	1	2
MINER	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	1	0	2
	TOTAL	0	0	1	0	1	0	2
SCOTT CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	1	0	0	0	2
	DAMAGE	0	0	0	0	2	0	2
	TOTAL	0	1	1	0	2	0	4
SIKESTON / SCO	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	1	0	0	0	5
	DAMAGE	1	5	1	1	2	2	12
	TOTAL	2	8	2	1	2	2	17
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	2	1	0	2	0	6
	DAMAGE	0	5	2	0	2	1	10
	TOTAL	1	7	3	0	4	1	16
<b>SHANNON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	2	0	1	0	4
	DAMAGE	3	1	0	0	0	0	4
	TOTAL	4	1	2	0	1	0	8
WINONA	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	0	0	0	0	0	1
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	2	0	1	0	4
	DAMAGE	2	1	0	0	0	0	3
	TOTAL	3	1	2	0	1	0	7
<b>SHELBY CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	2	0	1	0	4
	TOTAL	0	1	2	0	1	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	2	0	1	0	4
	TOTAL	0	1	2	0	1	0	4
<b>STODDARD CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	6	3	3	2	0	0	14
	DAMAGE	3	4	3	5	3	1	19
	TOTAL	9	7	6	7	3	1	33
ADVANCE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
BERNIE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
DEXTER	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	0	0	0	0	3
	DAMAGE	0	2	1	2	1	0	6
	TOTAL	2	3	1	2	1	0	9
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	4	2	3	2	0	0	11
	DAMAGE	3	2	0	3	2	1	11
	TOTAL	7	4	3	5	2	1	22
<b>STONE CO</b>	FATAL	0	0	0	0	0	1	1
	INJURY	2	3	1	5	0	0	11
	DAMAGE	2	3	2	2	2	0	11
	TOTAL	4	6	3	7	2	1	23
KIMBERLING CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	1	1
	INJURY	2	3	1	5	0	0	11
	DAMAGE	2	3	2	2	1	0	10
	TOTAL	4	6	3	7	1	1	22
<b>SULLIVAN CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	1	1	1	1	0	0	4
	TOTAL	1	2	1	2	0	0	6
MILAN	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	1	1	1	0	0	0	3
	TOTAL	1	2	1	1	0	0	5
<b>TANEY CO</b>	FATAL	0	0	0	0	0	1	1
	INJURY	4	9	2	5	0	2	22
	DAMAGE	10	13	9	14	0	1	47
	TOTAL	14	22	11	19	0	4	70
BRANSON	FATAL	0	0	0	0	0	0	0
	INJURY	0	2	2	2	0	0	6
	DAMAGE	6	5	5	7	0	0	23
	TOTAL	6	7	7	9	0	0	29
FORSYTH	FATAL	0	0	0	0	0	1	1
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	0	0	0	0	0	1	1
HOLLISTER	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	1	1	2	2	0	0	6
	TOTAL	1	1	2	2	0	0	6
MERRIAM WOODS	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	0	0	0	1
	TOTAL	0	1	0	0	0	0	1

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	4	7	0	3	0	2	16
	DAMAGE	3	6	2	5	0	1	17
	TOTAL	7	13	2	8	0	3	33
<b>TEXAS CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	1	2	2	0	0	7
	DAMAGE	4	2	2	1	1	0	10
	TOTAL	6	3	4	3	1	0	17
CABOOL	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	0	1	0	0	1
	TOTAL	0	0	0	1	0	0	1
HOUSTON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	1	0	0	2
LICKING	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	0	0	0	1
	DAMAGE	0	0	0	0	0	0	0
	TOTAL	1	0	0	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	1	0	0	5
	DAMAGE	4	2	1	0	1	0	8
	TOTAL	5	3	3	1	1	0	13
<b>VERNON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	2	3	0	3	0	0	8
	DAMAGE	4	2	2	6	3	1	18
	TOTAL	6	5	2	9	3	1	26
NEVADA	FATAL	0	0	0	0	0	0	0
	INJURY	1	0	0	1	0	0	2
	DAMAGE	1	0	1	3	2	0	7
	TOTAL	2	0	1	4	2	0	9
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	0	2	0	0	6
	DAMAGE	3	2	1	3	1	1	11
	TOTAL	4	5	1	5	1	1	17
<b>WARREN CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	0	1	0	0	5
	DAMAGE	3	5	3	5	3	3	22
	TOTAL	4	8	3	6	3	3	27
WARRENTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	0	0	0	0	2
	DAMAGE	2	3	1	0	1	1	8
	TOTAL	3	4	1	0	1	1	10
WRIGHT CITY	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	0	0	0	1
	DAMAGE	1	0	1	0	1	0	3
	TOTAL	1	1	1	0	1	0	4
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	0	2	1	5	1	2	11
	TOTAL	0	3	1	6	1	2	13

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>WASHINGTON CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	1	0	0	3
	DAMAGE	4	3	3	5	1	1	17
	TOTAL	4	3	5	6	1	1	20
POTOSI	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	2	2	1	0	1	6
	TOTAL	0	2	2	1	0	1	6
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	2	1	0	0	3
	DAMAGE	4	1	1	4	1	0	11
	TOTAL	4	1	3	5	1	0	14
<b>WAYNE CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	1	0	0	1	7
	DAMAGE	2	2	0	2	1	0	7
	TOTAL	3	6	1	2	1	1	14
PIEDMONT	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	1	1
	DAMAGE	0	0	0	0	1	0	1
	TOTAL	0	0	0	0	1	1	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	4	1	0	0	0	6
	DAMAGE	2	2	0	2	0	0	6
	TOTAL	3	6	1	2	0	0	12
<b>WEBSTER CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	2	8	2	6	0	1	19
	TOTAL	2	9	2	7	0	1	21
MARSHFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	3	0	2	0	0	5
	TOTAL	0	3	0	2	0	0	5
ROGERSVILLE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
SEYMOUR	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	0	1	0	0	0	1
	TOTAL	0	0	1	0	0	0	1
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	0	1	0	0	2
	DAMAGE	2	5	0	4	0	1	12
	TOTAL	2	6	0	5	0	1	14
<b>WORTH CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	1	0	0	2
	TOTAL	0	1	0	1	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	1	0	0	2
	TOTAL	0	1	0	1	0	0	2

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
COUNTY AND CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
<b>WRIGHT CO</b>	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	0	1	0	5
	DAMAGE	5	1	1	1	0	0	8
	TOTAL	6	2	3	1	1	0	13
MANSFIELD	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	2	0	0	0	0	0	2
	TOTAL	2	0	0	0	0	0	2
MOUNTAIN GROVE	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	0	0	0	0
	DAMAGE	0	1	0	1	0	0	2
	TOTAL	0	1	0	1	0	0	2
POP UNDER 1000	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	2	0	1	0	5
	DAMAGE	3	0	1	0	0	0	4
	TOTAL	4	1	3	0	1	0	9
<b>ST LOUIS CITY</b>	FATAL	0	0	1	2	0	0	3
	INJURY	36	56	35	42	4	10	183
	DAMAGE	102	144	118	110	43	46	563
	TOTAL	138	200	154	154	47	56	749
<b>STATEWIDE TOTAL</b>	FATAL	2	16	10	12	1	7	48
	INJURY	382	537	388	386	88	116	1897
	DAMAGE	918	1248	919	1000	295	288	4668
	TOTAL	1302	1801	1317	1398	384	411	6613

<sup>1</sup> All traffic crash activity occurring in a county and cities within a county is presented in this data display. A note of caution is warranted for cities whose jurisdictional boundaries cover more than one county. For City A whose boundaries fall in County A and County B - County A's portion of the data display will have County A City A's traffic crash activity presented. County B's portion of the data display will have County B City A's traffic crash activity presented. Those cities falling in more than one county can be identified by their name being followed by a slash (/) and the first three letters of the county name (e.g., Kansas City / JAC). Table 3.0.2 is presented to identify the total crash activity of these multi-county cities.

**TABLE 3.0.1**

**2002 MISSOURI HOLIDAY CRASHES  
MULTI-COUNTY CITY SUMMARY<sup>1</sup>**

CITY	CRASH SEVERITY	MEMORIAL DAY	FOURTH OF JULY	LABOR DAY	THANKS-GIVING	CHRIST-MAS	NEW YEAR	TOTAL HOLIDAY CRASHES
CAMERON	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	1	0	0	1	2
	DAMAGE	0	1	0	6	0	0	7
	TOTAL	0	1	1	6	0	1	9
HANNIBAL	FATAL	0	0	0	0	0	0	0
	INJURY	3	2	0	1	0	1	7
	DAMAGE	8	8	3	7	2	2	30
	TOTAL	11	10	3	8	2	3	37
JEFFERSON CITY	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	2	4	0	0	10
	DAMAGE	7	10	8	13	2	2	42
	TOTAL	8	13	10	17	2	2	52
JOPLIN	FATAL	0	1	0	0	0	0	1
	INJURY	3	12	5	8	1	3	32
	DAMAGE	12	15	9	8	0	1	45
	TOTAL	15	28	14	16	1	4	78
KANSAS CITY	FATAL	0	1	2	0	0	1	4
	INJURY	48	35	39	24	8	11	165
	DAMAGE	166	153	129	70	25	37	580
	TOTAL	214	189	170	94	33	49	749
LAKE OZARK	FATAL	0	0	0	0	0	0	0
	INJURY	0	0	0	1	0	0	1
	DAMAGE	6	3	0	0	0	0	9
	TOTAL	6	3	0	1	0	0	10
LEE'S SUMMIT	FATAL	0	0	0	0	0	1	1
	INJURY	1	6	1	3	0	1	12
	DAMAGE	6	13	7	12	1	3	42
	TOTAL	7	19	8	15	1	5	55
MONETT	FATAL	0	0	0	0	0	0	0
	INJURY	0	1	2	0	0	0	3
	DAMAGE	1	1	1	0	0	1	4
	TOTAL	1	2	3	0	0	1	7
OSAGE BEACH	FATAL	0	0	0	0	0	0	0
	INJURY	1	1	3	0	0	0	5
	DAMAGE	6	10	4	0	1	0	21
	TOTAL	7	11	7	0	1	0	26
SIKESTON	FATAL	0	0	0	0	0	0	0
	INJURY	1	3	2	1	0	0	7
	DAMAGE	2	6	2	1	2	2	15
	TOTAL	3	9	4	2	2	2	22

<sup>1</sup> All traffic crash activity occurring in cities having jurisdictional boundaries in more than one county is presented in this data display. The total crash activity for each multi-county city is presented in this display.

**TABLE 3.0.2**

## GLOSSARY

**CHRISTMAS:** The holiday which falls on December 25th.

**FATAL TRAFFIC CRASH:** A crash in which one or more persons were killed as a result of the crash and their death(s) occurred within 30 days of the incident.

**FOURTH OF JULY:** The holiday which falls on July 4th.

**HOLIDAY COUNTING PERIOD:** Periods set by the National Safety Council for purposes of counting holiday traffic crashes in the Nation.

**LABOR DAY:** The holiday which falls on the first Monday in September.

**MEMORIAL DAY:** The holiday which falls on the last Monday of May.

**NEW YEAR:** The holiday which falls on January 1st.

**PERSONAL INJURY TRAFFIC CRASH:** Any crash in which no person was killed but one or more persons were injured in the incident.

**PROPERTY DAMAGE TRAFFIC CRASH:** Any crash in which no person was killed or injured but property was damaged in the incident.

**QUARTILE:** The value that marks the boundary between two consecutive intervals in a frequency distribution of four intervals with each containing one quarter of the total population.

**RURAL AREA:** Any community of less than 5,000 population or an unincorporated area of the State.

**THANKSGIVING:** The holiday which falls on the fourth Thursday in November.

**URBAN AREA:** Any community in the State having a population of 5,000 or more.