

# Missouri Traffic Crashes



2013  
Edition  

---

2012  
Statistics

Department of Public Safety  
Missouri State Highway Patrol

# Introduction

This booklet is published by the Missouri State Highway Patrol as an aid to persons who are interested in the traffic crash problem in Missouri. It contains information which provides for a comprehensive look at the Statewide crash problems as experienced in 2012.

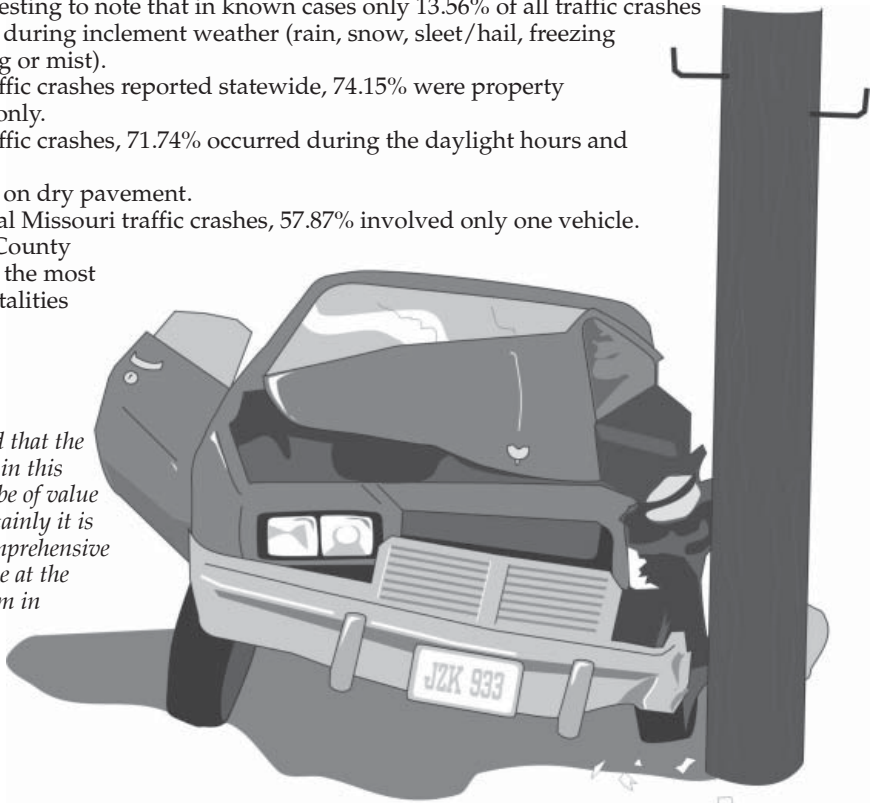
The Missouri State Highway Patrol is the central traffic crash data collection agency for the State of Missouri. Data on both rural and urban traffic crashes is made available to this agency. Law enforcement agencies throughout the State provide the Highway Patrol with copies of their crash reports. All reports of traffic crashes including those investigated by the Missouri State Highway Patrol are tabulated and analyzed by this agency. It is thus due, in part, to the continued cooperation of these law enforcement agencies that a meaningful picture of the statewide crash experience is available to interested persons.

## Interesting Statistics

*Here at a glance are some interesting statistics found in this booklet:*

- In 2012 there were 826 persons killed in traffic crashes in the State of Missouri, 40 (5.1%) more than in 2011. There was a decrease of about 3.9% in total crashes statewide compared to 2011.
- Alcohol was the lead Probable Contributing Circumstance in fatal crashes. Of all fatal crashes, 33% involved alcohol/drugs.
- Of all persons killed in Missouri traffic crashes in 2012, 330 (40%) were in the 16-35 age group. The age group most overrepresented in Missouri fatal traffic crashes is 21-25 (118 killed - 14.3% of the total).
- It is interesting to note that in known cases only 13.56% of all traffic crashes occurred during inclement weather (rain, snow, sleet/hail, freezing temp., fog or mist).
- Of all traffic crashes reported statewide, 74.15% were property damage only.
- Of all traffic crashes, 71.74% occurred during the daylight hours and 83.18% occurred on dry pavement.
- Of all fatal Missouri traffic crashes, 57.87% involved only one vehicle.
- Jackson County recorded the most traffic fatalities with 77.

*It is hoped that the information in this booklet will be of value to you. Certainly it is the most comprehensive look available at the crash problem in Missouri.*



# Index

Traffic Safety Statistics .....	3
Crash Type .....	4
Statewide Traffic Deaths by County .....	5
Nationwide Information .....	6
Statewide Deaths by Month .....	6
Crashes by Day and Hour .....	7
Age of Killed/Injured and Drivers.....	8
Road, Weather, Light Conditions & Miscellaneous Information .....	9
Crashes by Class of Trafficway .....	10
Pedestrian Information .....	10
Pedestrians by Age .....	11
Probable Contributing Circumstances .....	12
Alcohol Involvement .....	13
Motorcycle Statistics .....	14
Safety Device Usage.....	15
Vehicle Body Type Analysis .....	15
Urban Traffic Fatalities .....	16
Urban and Rural Comparison.....	17
Crash Types - Statewide .....	18 & 19
Holiday Fatalities .....	20
Highway Patrol Headquarters .....	21

# Traffic Safety Statistics 1988 - 2012

Year	Killed	Injured	Economic Loss	Licensed Drivers	Vehicles Registered	Miles Travelled	Death <sup>1</sup> Rate	Injury <sup>2</sup> Rate
1988	1,103	69,321	1,368,710,000	3,511,986	3,835,292	45,447,000,000	2.4	155.0
1989	1,052	68,588	1,352,250,000	3,537,276	3,881,896	48,087,000,000	2.2	144.8
1990	1,097	72,493	1,463,320,000	3,702,692	3,948,319	49,891,000,000	2.2	147.5
1991	1,011	67,707	1,616,100,000	3,445,079	3,987,545	50,676,000,000	2.0	135.6
1992	985	70,550	1,981,940,000	3,454,548	4,039,447	53,108,000,000	1.9	134.7
1993	949	77,521	2,561,332,000 <sup>3</sup>	3,499,278	4,097,716	54,821,000,000	1.7	143.1
1994	1,089	81,046	3,068,532,000 <sup>3</sup>	3,382,050	4,206,637	57,287,000,000	1.9	143.4
1995	1,109	81,114	3,169,354,000 <sup>3</sup>	3,688,225	4,250,708	59,115,000,000	1.9	139.2
1996	1,148	82,695	3,065,763,000	3,797,574*	4,381,105	61,007,000,000	1.9	137.4
1997	1,192	81,515	2,949,793,200	3,832,875	4,339,101	62,979,000,000	1.9	131.3
1998	1,169	79,746	3,240,900,000	3,935,879	4,405,307	64,533,000,000	1.8	125.4
1999	1,094	78,317	3,167,302,800	3,983,650	4,429,689	66,856,000,000	1.6	118.8
2000	1,157	76,328	3,238,775,300	4,006,790	4,612,009	66,905,000,000	1.7	115.8
2001	1,098	73,618	3,205,958,600	4,019,869	4,244,980	67,635,000,000	1.6	110.5
2002	1,208	72,599	3,398,495,400	4,118,933	4,413,717	68,162,000,000	1.8	108.3
2003	1,232	69,121	3,431,654,000	4,186,002	4,416,352	67,929,000,000	1.8	103.6
2004	1,130	68,673	3,699,864,000	4,262,059	4,928,515	68,300,000,000	1.7	102.2
2005	1,257	66,413	3,713,459,000	4,284,187	4,722,723	68,754,000,000	1.8	98.4
2006	1,096	62,078	3,492,730,000	4,281,710	5,105,733	68,834,000,000	1.6	91.8
2007	992	60,000	3,508,413,000	4,446,471	5,069,869	69,150,000,000	1.4	88.2
2008	960	55,149	3,182,874,600	4,580,292	5,150,584	72,560,000,000	1.3	76.0
2009	878	53,829	3,318,707,000	4,414,942	5,157,017	69,096,000,000	1.3	79.2
2010	821	54,878	3,201,711,600	4,437,280	5,136,835	70,630,000,000	1.2	78.9
2011	786	51,061	3,213,233,000	4,489,653	5,318,607	68,787,970,653	1.1	74.3
2012	826	50,376	3,299,083,100	4,340,544	6,015,145	68,402,691,574	1.2	74.9

\*Updated 1996 Licensed Drivers 3,797,574

<sup>1</sup> Number of deaths per 100 million miles of vehicle travel.

<sup>2</sup> Number of deaths and injuries per 100 million miles of vehicle travel.

<sup>3</sup> The 1995 cost figures have been calculated using a different National Safety Council cost estimate formula. The 1993 and 1994 cost figures also have been recomputed using this formula. As a result, the 1993 and 1994 costs displayed in this publication are different than those previously published. 1993 - 1995 costs are not comparable to prior years since different cost formulas were utilized.

# Crash Type

## Statewide Traffic Crashes in Missouri

Type of Crash	Statewide Crashes				Persons Involved		
	Fatal	Injury	Prop. Damage	Total	Killed	Injured	Total
Animal .....	5	466	4,442	4,913	5	559	564
Animal Drawn Veh./Animal Ridden for Trans .....	1	13	12	26	1	18	19
Cargo/Equipment Loss/Shift .....	0	10	153	163	0	14	14
Fell/Jumped from Motor Vehicle .....	4	138	8	150	4	147	151
Fire/Explosion .....	0	10	206	216	0	15	15
Fixed Object .....	300	8,345	17,437	26,082	319	10,772	11,091
Immersion .....	0	3	15	18	0	3	3
Jackknife .....	0	4	91	95	0	6	6
Motor Vehicle in Transport .....	264	21,271	67,241	88,776	301	33,394	33,695
Other Non-Collision .....	4	160	361	525	5	194	199
Other Object .....	4	149	1,237	1,390	4	191	195
Overturning .....	79	1,873	1,146	3,098	85	2,481	2,566
Parked Vehicle .....	9	659	9,096	9,764	9	817	826
Pedalcycle .....	6	535	132	673	6	550	556
Pedestrian .....	79	1,041	95	1,215	79	1,120	1,199
Railway Vehicle .....	6	21	27	54	7	29	36
Working Motor Vehicle .....	1	49	176	226	1	66	67
<b>Total .....</b>	<b>762</b>	<b>34,747</b>	<b>101,875</b>	<b>137,384</b>	<b>826</b>	<b>50,376</b>	<b>51,202</b>

Note: The type of crash is determined by the first harmful event.



# Nationwide Information



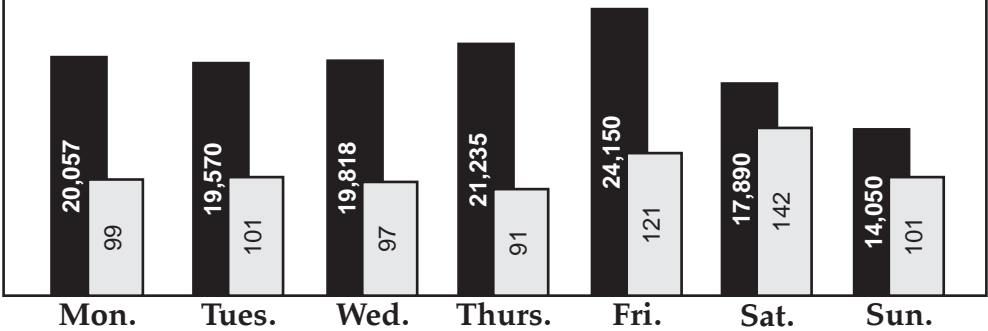
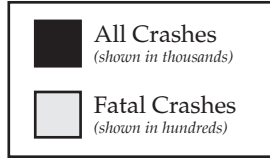
# Statewide Deaths by Month

## Statewide Traffic Deaths By Month

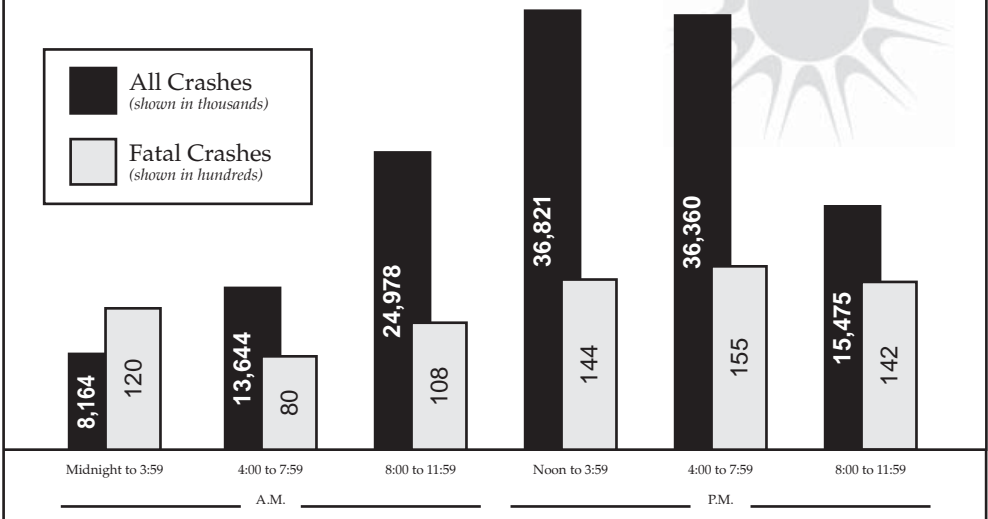
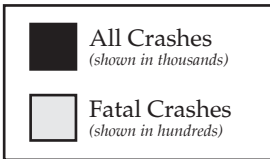
	2011			2012		
	Rural	Urban	Total	Rural	Urban	Total
January	32	13	45	35	19	54
February	24	15	39	38	27	65
March	37	13	50	51	22	73
April	45	17	62	37	27	64
May	40	22	62	49	24	73
June	48	22	70	56	17	73
July	50	26	76	53	28	81
August	59	20	79	54	24	78
September	54	24	78	39	29	68
October	63	22	85	44	24	68
November	57	16	73	38	28	66
December	48	19	67	44	19	63
<b>Total</b>	<b>557</b>	<b>229</b>	<b>786</b>	<b>538</b>	<b>288</b>	<b>826</b>

# Crashes by Day and Hour

## Day of Occurrence Known Cases



## Hour of Occurrence Known Cases





# Age of Killed/Injured and Drivers

## Killed/Injured By Age Group

Age of Person	Killed	Injured	Total
Under 1	2	187	189
1	2	162	164
2	4	191	195
3	4	227	231
4	1	234	235
5	1	269	270
6 - 10	6	1,248	1,254
11 - 15	7	1,876	1,883
16 - 20	84	7,893	7,977
21 - 25	118	6,658	6,776
26 - 30	71	5,097	5,168
31 - 35	57	3,970	4,027
36 - 40	60	3,352	3,412
41 - 45	57	3,281	3,338
46 - 50	66	3,472	3,538
51 - 55	79	3,276	3,355
56 - 60	47	2,685	2,732
61 - 65	35	2,066	2,101
66 - 70	39	1,379	1,418
71 - 75	21	927	948
76 - and Over	58	1,464	1,522
Not Stated	7	462	469

## Age of Drivers of Motorized Vehicles Involved in Crashes

Age of Driver	Number Involved	Severity		
		Fatal Crashes	Injury Crashes	Property Damage Crashes
15 and Under	506	4	176	326
16	5,276	14	1,388	3,874
17	6,107	25	1,566	4,516
18	6,906	27	1,926	4,953
19	6,699	31	1,856	4,812
20	6,660	28	1,887	4,745
21 - 25	29,584	144	8,061	21,379
26 - 30	24,066	92	6,581	17,393
31 - 35	20,371	99	5,402	14,870
36 - 40	17,352	94	4,632	12,626
41 - 45	17,198	87	4,516	12,595
46 - 50	17,391	97	4,634	12,660
51 - 55	16,829	101	4,371	12,357
56 - 60	13,843	68	3,648	10,127
61 - 65	10,666	47	2,778	7,841
66 - 70	7,074	54	1,830	5,190
71 - 75	4,912	20	1,279	3,613
76 and Over	7,256	55	1,821	5,380
Not Stated	29,014	48	3,221	25,745
Total Drivers	247,710	1,135	61,573	185,002

# Road, Weather, Light Conditions and Miscellaneous Information

## Statewide Traffic Crashes

Road Conditions	Fatal Crashes	All Crashes	Weather Conditions	Fatal Crashes	All Crashes
Dry.....	666	114,285	Clear.....	531	95,794
Ice/Frost.....	6	2,394	Cloudy.....	186	27,422
Moving Water.....	0	38	Rain.....	43	11,320
Mud/Dirt.....	1	68	Snow.....	10	3,191
Other.....	1	145	Sleet/Hail.....	0	317
Sand/Gravel.....	0	187	Freezing Temperature.....	12	2,718
Slush.....	1	608	Fog or Mist.....	8	1,084
Snow.....	8	3,212	Severe Crosswind.....	0	0
Standing Water.....	0	158	Unknown.....	2	186
Unknown.....	1	1,148	Other.....	0	0
Wet.....	82	17,864	Total.....	792	142,032
Total.....	766	140,107			

Can be more than one road condition per crash.

Light Conditions	Fatal Crashes	All Crashes
Dark - Lighted.....	110	21,854
Dark - Unknown Lighting ...	3	1,047
Dark - Unlighted.....	244	15,039
Daylight.....	401	98,241
Other.....	1	125
Unknown.....	3	1,078
Total.....	762	137,384

## Miscellaneous Information

In Known Cases	Crashes	
	Fatal	All
Drivers with physical impairment.....	21	1,598
Defective vehicles involved.....	10	3,146
Occurred on roadway.....	377	35,569
Occurred off roadway.....	385	101,815
Occurred at intersection.....	135	44,743
One vehicle crashes.....	441	36,534
Speed a contributing circumstance.....	309	19,917
Driver left the scene.....	26	18,157
Hazardous material involved.....	6	65
Hazardous material released/spilled.....	3	18

# Crashes by Class of Trafficway

## Statewide Motor Vehicle Traffic Crashes

Classification of Trafficway	Crash Severity				Personal Severity		
	Fatal	Nonfatal Injury	Property Damage	Total	Killed	Injured	Total
Interstate .....	83	3,537	11,551	15,171	91	5,142	5,233
U.S. Numbered .....	117	3,421	8,922	12,460	127	5,106	5,233
State Numbered .....	173	5,508	14,037	19,718	191	8,176	8,367
State Lettered .....	134	3,255	6,594	9,983	140	4,570	4,710
Bus. Rt., Loop, Spur .....	8	437	1,415	1,860	9	629	638
Outer Road .....	5	255	793	1,053	5	378	383
County Road .....	84	2,908	7,416	10,408	89	4,157	4,246
City Street .....	146	14,666	48,092	62,904	162	21,250	21,412
All Others .....	12	760	3,055	3,827	12	968	980
Totals .....	762	34,747	101,875	137,384	826	50,376	51,202

### People Killed

Drivers ..... 585  
 Passengers ..... 149  
 Pedestrians ..... 86  
 Pedalcyclists ..... 6

# Pedestrian Information

Pedestrian Action	Rural		Urban		Total	
	Killed	Injured	Killed	Injured	Killed	Injured
Crossing Road.....						
With Signal	0	4	0	101	0	105
Against Signal	1	5	1	52	2	57
No Signal	13	69	32	356	45	425
Not at Crosswalk	17	93	37	340	54	433
In Marked Crosswalk	0	8	2	186	2	194
In Unmarked Crosswalk	1	6	2	40	3	46
Other Actions.....						
Getting On/Off Vehicle	0	12	1	27	1	39
Standing/Lying/Sitting in Trafficway	8	12	7	41	15	53
Pushing/Working on Vehicle	0	4	1	19	1	23
Behind/In Front of Parked/Stopped Veh.	4	19	3	81	7	100
Working in Trafficway	0	10	3	5	3	15
Playing in Trafficway	1	9	0	14	1	23
Walking/Running in Trafficway	12	93	23	278	35	371
With Traffic	3	31	0	45	3	76
Against Traffic	2	15	1	52	2	57
Other	3	17	6	110	9	127
Not Stated	3	102	28	781	31	883

# Pedestrian by Age



\*Pedestrians whose sex is unknown are included in total.

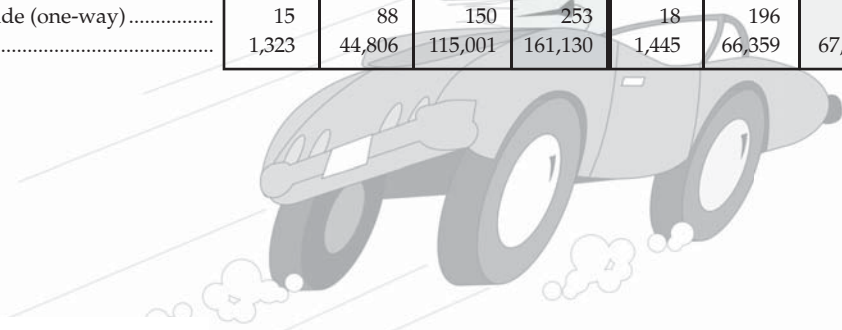
Fatalities			
Age of Fatality	Male	Female	Total*
5 and Under	2	5	7
6 - 10	0	0	0
11 - 15	0	0	0
16 - 20	4	2	6
21 - 25	4	3	7
26 - 30	6	1	7
31 - 35	6	2	8
36 - 40	2	3	5
41 - 45	5	2	7
46 - 50	1	4	5
51 - 55	9	2	11
56 - 60	1	5	6
61 - 65	1	0	1
66 - 70	2	0	2
71 - 75	3	2	5
76 and Over	4	1	5
Not Stated	2	2	4
Total	52	34	86

Injuries			
Age of Casualty	Male	Female	Total*
5 and Under	33	18	51
6 - 10	49	22	71
11 - 15	56	39	95
16 - 20	66	56	122
21 - 25	83	62	145
26 - 30	61	41	102
31 - 35	47	25	72
36 - 40	44	26	70
41 - 45	40	33	73
46 - 50	38	25	63
51 - 55	36	27	63
56 - 60	43	29	72
61 - 65	35	20	55
66 - 70	10	12	22
71 - 75	8	6	14
76 and Over	15	12	27
Not Stated	35	27	62
Total	699	480	1,179

# Probable Contributing Circumstances

*This includes all drivers/vehicles and pedestrians*

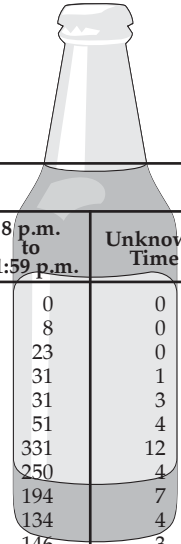
Probable Contributing Circumstance	Crash Severity				Personal Severity		
	Fatal	Injury	Property Damage	Total	Killed	Injured	Total
Alcohol.....	207	2,483	3,179	5,869	216	3,513	3,729
Animal(s) in Roadway.....	5	558	2,795	3,358	5	683	688
Distracted/Inattentive.....	88	6,101	15,964	22,153	92	8,814	8,906
Driver Fatigue/Asleep.....	8	758	1,075	1,841	8	988	996
Drugs.....	44	565	619	1,228	52	845	897
Failed to Dim Lights.....	0	4	14	18	0	4	4
Failed to Secure Load/Improp..	0	32	646	678	0	41	41
Failed to Use Lights.....	2	56	68	126	2	86	88
Failed to Yield.....	110	6,867	15,307	22,284	120	10,790	10,910
Following Too Close.....	15	4,936	16,313	21,264	16	6,991	7,007
Improper Backing.....	4	188	3,733	3,925	5	237	242
Improper Lane Usage/Change..	152	3,320	10,296	13,768	162	4,824	4,986
Improper Passing.....	14	371	1,517	1,902	16	612	628
Improper Riding/Clinging to ...	0	29	13	42	0	29	29
Improper Signal.....	0	48	203	251	0	74	74
Improper Start from Park.....	0	54	232	286	0	71	71
Improper Towing/Pushing.....	1	17	68	86	1	27	28
Improper Turn.....	11	933	3,759	4,703	11	1,476	1,487
Improperly Parked.....	1	31	383	415	1	43	44
Improperly Stopped On Road...	4	182	501	687	5	303	308
Object/Obstruction in Road.....	5	153	712	870	5	214	219
Other.....	35	1,380	3,715	5,130	36	1,891	1,927
Overcorrected.....	68	1,191	1,463	2,722	81	1,720	1,801
Physical Impairment.....	21	823	752	1,596	21	1,048	1,069
Speed - Exceeded Limit.....	121	1,483	1,704	3,308	143	2,441	2,584
Too Fast for Conditions.....	185	5,362	10,753	16,300	200	7,816	8,016
Unknown.....	57	2,175	10,365	12,597	59	3,041	3,100
Vehicle Defects.....	10	812	2,315	3,137	12	1,188	1,200
Violation Signal/Sign.....	46	2,193	3,100	5,339	52	3,800	3,852
Vision Obstructed.....	12	794	2,233	3,039	12	1,131	1,143
Wrong Side (not passing).....	82	819	1,054	1,955	94	1,422	1,516
Wrong Side (one-way).....	15	88	150	253	18	196	214
<b>Total.....</b>	<b>1,323</b>	<b>44,806</b>	<b>115,001</b>	<b>161,130</b>	<b>1,445</b>	<b>66,359</b>	<b>67,804</b>



# Alcohol Involvement

## Drinking Drivers of Motorized Vehicles Involved in Crashes

*Drinking a Probable Contributing Circumstance*



Age of Driver	Hour of Occurrence						
	Midnight to 3:59 a.m.	4 a.m. to 7:59 a.m.	8 a.m. to 11:59 a.m.	Noon to 3:59 p.m.	4 p.m. to 7:59 p.m.	8 p.m. to 11:59 p.m.	Unknown Time
15 and Younger	0	3	1	0	0	0	0
16	7	2	0	0	4	8	0
17	35	4	4	0	3	23	0
18	51	29	2	7	11	31	1
19	70	27	13	4	17	31	3
20	86	39	6	6	12	51	4
21 - 25	545	132	37	53	137	331	12
26 - 30	336	72	27	47	137	250	4
31 - 35	212	37	15	49	127	194	7
36 - 40	138	18	15	59	118	134	4
41 - 45	117	17	24	53	130	146	3
46 - 50	71	15	20	55	134	153	2
51 - 55	51	6	13	68	125	117	4
56 - 60	32	5	11	26	87	71	0
61 - 65	9	1	6	18	45	51	0
66 - 70	5	3	2	8	22	15	0
71 - 75	1	0	3	5	11	10	0
76 and Over	1	0	0	2	8	5	0
Not Stated	51	15	4	8	24	46	5
Total	1,818	425	203	468	1,152	1,667	49

**Drinking and Crashes** (Includes drivers of all vehicles and pedestrians) - Whether or not a person has been drinking cannot always be determined at the scene of a crash. It is generally impossible to determine the persons who have had one or a few drinks; yet, these individuals may be as much of a hazard as the obvious drunk. Because of the time lapse from the moment of occurrence until an officer arrives at the scene to make the investigation, a person's condition concerning drinking can change a great deal. In cases where the individual may have been removed to a hospital, doctor's office or funeral home, his condition may never be determined.

Persons Killed in Alcohol Related Crashes .....216  
Persons Injured in Alcohol Related Crashes .....3,513

**Fatal Traffic Crashes:**

Drinking Involved.....207  
No Drinking Involved .....503  
Information Not Known .....52

**All Traffic Crashes:**

Drinking Involved.....5,869  
No Drinking Involved .....118,991  
Information Not Known .....12,524

# Motorcycle Statistics

## State Totals

Killed (Drivers & Passengers) .....	102
Injured (Drivers & Passengers) .....	2,290
Crashes .....	2,692
Motorcycles Registered .....	155,255
Motorcycle Licensed Operators .....	361,969



## Motorcycle Operators

Age of Operator	Known Severity		Number Involved
	Fatalities	Injuries	
15 and Younger	0	11	11
16	0	9	12
17	0	17	20
18	0	41	51
19	2	48	57
20	2	57	75
21 - 25	13	246	347
26 - 30	11	231	302
31 - 35	10	179	223
36 - 40	8	173	231
41 - 45	7	172	222
46 - 50	14	245	320
51 - 55	12	227	302
56 - 60	5	164	209
61 - 65	6	130	159
66 - 70	3	43	70
71 - 75	0	23	24
76 and Over	0	8	13
Not Stated	0	7	66
<b>Total</b>	93	2,031	2,714

*This includes 3 wheel but not mopeds or all-terrain vehicles (ATVs).*

# Safety Device Usage

## Safety Devices

	Drivers	
	Killed	Injured
Helmet Not Used	12	226
Helmet Used	64	1,515
Lap Belt Only	1	136
No Seat Belts	4	442
Not Applicable	0	1
Other	1	14
Other Helmet	19	207
Reflective Clothing	0	7
Seat Belts Not Used	304	3,456
Shoulder and Lap Belt	130	24,391
Shoulder Belt Only	1	335
Use Unknown	49	2,886
Total	585	33,616

## Safety Devices

	Passengers	
	Killed	Injured
Booster Seat	2	286
Child Restraint - Facing Forward	2	563
Child Restraint - Rear Facing	1	147
Helmet Not Used	2	42
Helmet Used	8	207
Lap Belt Only	0	265
No Seat Belts	1	733
Not Applicable	0	23
Other	0	16
Other Helmet	1	31
Reflective Clothing	1	1
Seat Belts Not Used	91	2,141
Shoulder and Lap Belt	27	9,166
Shoulder Belt Only	2	142
Use Unknown	11	1,328
Total	149	15,091

# Vehicle Body Type Analysis

## Vehicle Body Type

Vehicle Body Type	Vehicle Types Involved			Persons in each Vehicle Type	
	Crash Severity			Drivers/Passengers	
	Fatal	Injury	Property Damage	Killed	Injured
ATV .....	8	160	32	8	217
Cargo Van.....	0	135	542	0	56
Construction Equipment/Heavy Machinery .....	1	28	124	0	5
Farm Implements .....	4	46	123	1	23
Large Bus (16+ w/Driver) .....	6	255	989	0	467
Limousine (7-8 w/Driver) .....	0	4	8	0	5
Limousine (9-15 w/Driver) .....	0	5	13	0	6
Motor Home.....	1	18	94	1	9
Motorcycle.....	98	2,065	529	102	2,290
Motorized Bicycle.....	2	136	32	2	137
Other Heavy Truck .....	1	125	634	0	35
Other Vehicle.....	2	70	176	2	56
Passenger Car .....	388	24,243	74,567	342	27,855
Passenger Van (9+ w/Driver).....	0	36	107	0	28
Passenger Van (9-15 w/Driver).....	59	3,248	9,680	36	2,753
Pedalcycle.....	6	516	117	0	6
Pickup .....	202	7,982	24,894	132	5,947
Railway Vehicle .....	6	18	22	0	0
Single Unit Truck, 2 Axels, 6 Tires .....	18	406	1,725	1	196
Single Unit Truck, 3 or more Axels.....	6	181	699	4	70
Small Bus (9-15 w/Driver).....	2	74	309	0	89
Sport Utility Vehicle.....	159	9,538	28,465	89	7,972
Truck Tractor with No Units.....	2	44	185	1	14
Truck Tractor with One Unit.....	62	774	3,660	11	281
Truck Tractor with Three Units .....	0	0	12	0	0
Truck Tractor with Two Units.....	3	37	100	1	13
Unknown.....	8	389	4,469	0	152
Total.....	1,044	50,533	152,307	733	48,682



# Urban Traffic Fatalities

City	2009	2010	2011	2012	City	2009	2010	2011	2012
Arnold	5	3	1	1	Macon	0	0	0	0
Aurora	1	2	0	0	Manchester	0	1	1	0
Ballwin	0	0	1	0	Maplewood	1	0	0	0
Battlefield	1	0	0	0	Marshall	1	1	1	0
Bellefontaine Neighbors	0	1	0	0	Marshfield	0	0	0	1
Belton	1	1	1	1	Maryland Heights	2	0	0	5
Berkeley	2	1	1	0	Maryville	0	1	0	0
Black Jack	0	0	1	1	Mexico	0	2	0	2
Blue Springs	2	2	2	2	Moberly	0	2	1	0
Bolivar	0	5	0	2	Monett	0	0	0	1
Bonne Terre	0	0	0	0	Neosho	0	1	0	2
Boonville	1	0	0	0	Nevada	2	0	1	3
Bowling Green	0	0	0	1	Nixa	0	1	0	2
Branson	0	2	1	2	Normandy	0	0	0	0
Brentwood	1	0	0	0	O'Fallon	3	1	2	1
Bridgeton	3	4	1	2	Oak Grove (Jackson Co.)	1	0	0	1
Cameron	1	1	1	0	Odessa	0	0	0	0
Cape Girardeau	3	0	0	5	Olivette	0	0	0	0
Carl Junction	0	0	0	0	Overland	0	0	0	0
Carthage	0	0	0	0	Ozark	0	3	3	4
Caruthersville	0	0	0	0	Pacific	0	0	1	1
Charleston	0	0	0	0	Park Hills	0	0	0	0
Chesterfield	3	0	2	5	Parkville	0	1	1	0
Chillicothe	0	1	0	1	Perryville	0	1	0	2
Clayton	0	0	0	0	Pevely	0	0	0	0
Clinton	2	0	2	1	Pleasant Hill	0	0	1	0
Columbia	10	2	5	5	Poplar Bluff	4	0	0	2
Crestwood	1	0	0	1	Raymore	1	0	0	0
Creve Coeur	0	2	3	0	Raytown	1	0	0	0
Dardenne Prairie	0	0	0	0	Republic	1	0	1	0
De Soto	1	2	0	1	Richmond	1	0	0	0
Dellwood	0	0	0	0	Richmond Heights	0	0	0	0
Des Peres	6	0	1	1	Rolla	1	0	0	4
Desloge	0	1	2	0	Savannah	0	0	0	0
Dexter	0	2	0	3	Sedalia	1	2	1	2
Ellisville	1	1	0	2	Shrewsbury	0	0	0	0
Eureka	1	0	0	1	Sikeston	2	1	0	3
Excelsior Springs	0	0	1	0	Smithville	1	0	0	1
Farmington	0	2	2	1	Spanish Lake	0	0	0	0
Ferguson	1	1	2	4	Springfield	11	20	12	22
Festus	0	0	0	1	St. Ann	1	0	0	0
Florissant	2	2	4	2	St. Charles	2	7	3	4
Fulton	0	3	1	1	St. John	0	0	0	2
Gladstone	2	0	1	0	St. Joseph	3	3	4	9
Glendale	1	0	0	0	St. Louis	39	44	46	38
Grain Valley	0	1	1	2	St. Peters	1	2	6	2
Grandview	2	2	1	1	Sullivan	0	2	0	1
Greenwood	0	0	0	0	Sunset Hills	1	1	3	2
Hannibal	2	3	0	0	Town & Country	1	1	1	2
Harrisonville	0	0	0	0	Trenton	4	0	0	0
Hazelwood	1	3	3	4	Troy	0	0	1	3
Independence	12	9	6	10	Union	2	2	0	1
Jackson	0	1	2	1	University City	0	2	0	2
Jefferson City	5	5	1	2	Valley Park	0	0	1	1
Jennings	2	0	0	0	Warrensburg	1	0	0	3
Joplin	7	5	4	7	Warrenton	0	3	0	1
Kansas City	63	66	66	69	Washington	0	0	1	1
Kearney	0	0	0	1	Webb City	1	0	0	0
Kennett	0	1	0	0	Webster Groves	0	0	0	0
Kirksville	1	3	0	0	Weldon Spring	0	0	0	0
Kirkwood	0	0	1	1	Wentzville	4	2	3	1
Ladue	0	0	0	0	West Plains	5	1	0	2
Lake St. Louis	0	0	0	1	Wildwood	2	0	1	1
Lebanon	0	0	2	1	Willard	0	0	0	0
Lee's Summit	5	5	9	5					
Liberty	0	2	1	1					
					Totals	253	255	229	288

Note: Crashes occurring within cities of 5,000 or more population are classified as urban.

# Urban and Rural Comparison

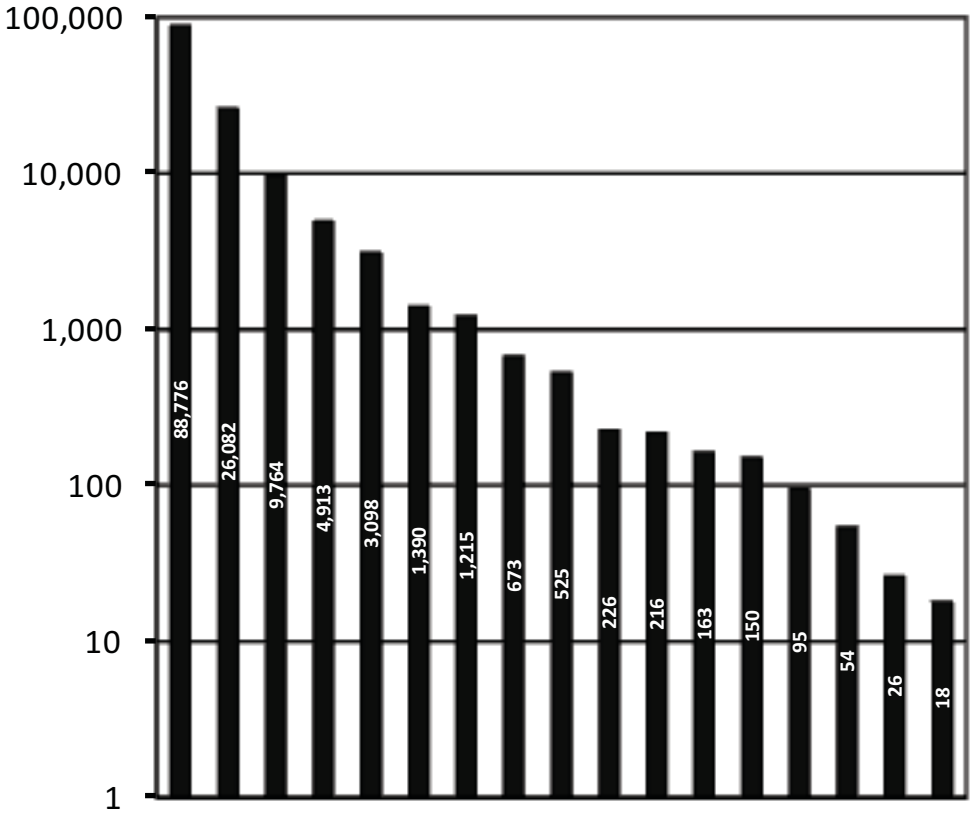
## Urban Crashes in Missouri

Type of Crash	Fatal	Injury	Property Damage	Total
Animal .....	0	99	1,021	1,120
Animal Drawn Veh/ Animal Ridden for Trans. ....	0	3	1	4
Cargo/Equipment Loss/Shift .....	0	6	67	73
Fell/Jumped from Motor Vehicle .....	2	82	6	90
Fire/Explosion.....	0	3	44	47
Fixed Object .....	80	3,170	8,414	11,664
Immersion .....	0	1	5	6
Jackknife .....	0	1	18	19
Motor Vehicle in Transport .....	104	16,219	50,593	66,916
Other Non-Collision .....	1	67	157	225
Other Object .....	0	93	624	717
Overturning .....	14	452	234	700
Parked Vehicle .....	7	546	7,436	7,989
Pedalcycle.....	4	469	118	591
Pedestrian.....	51	838	78	967
Railway Vehicle .....	1	5	11	17
Working Motor Vehicle .....	0	18	98	116
Total.....	264	22,072	68,925	91,261

## Rural Crashes in Missouri

Type of Crash	Fatal	Injury	Property Damage	Total
Animal .....	5	367	3,421	3,793
Animal Drawn Veh/ Animal Ridden for Trans. ....	1	10	11	22
Cargo/Equipment Loss/Shift .....	0	4	86	90
Fell/Jumped from Motor Vehicle .....	2	56	2	60
Fire/Explosion.....	0	7	162	169
Fixed Object .....	220	5,175	9,023	14,418
Immersion .....	0	2	10	12
Jackknife .....	0	3	73	76
Motor Vehicle in Transport .....	160	5,052	16,648	21,860
Other Non-Collision .....	3	93	204	300
Other Object .....	4	56	613	673
Overturning .....	65	1,421	912	2,398
Parked Vehicle .....	2	113	1,660	1,775
Pedalcycle.....	2	66	14	82
Pedestrian.....	28	203	17	248
Railway Vehicle .....	5	16	16	37
Working Motor Vehicle .....	1	31	78	110
Total.....	498	12,675	32,950	46,123

# Missouri Crashes









Total Crashes.....137,384  
 Total Fatal Crashes .....762  
 Total Persons Killed .....826

*The type of crash is determined by the first harmful event.*

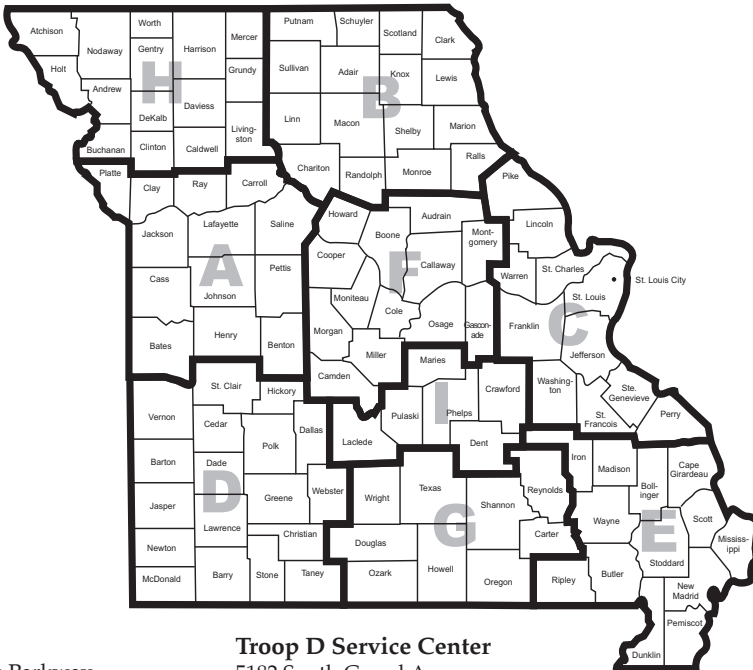
<b>Collision with Motor Vehicle in Transport .....</b>	<b>88,776 crashes</b> <b>301 fatalities</b>
<b>Collision with Fixed Object .....</b>	<b>26,082 crashes</b> <b>319 fatalities</b>
<b>Collision with Parked Vehicle .....</b>	<b>9,764 crashes</b> <b>9 fatalities</b>
<b>Collision with Animal .....</b>	<b>4,913 crashes</b> <b>5 fatalities</b>
<b>Non-Collision Overturning .....</b>	<b>3,098 crashes</b> <b>85 fatalities</b>
<b>Collision with Other Object .....</b>	<b>1,390 crashes</b> <b>4 fatalities</b>
<b>Collision with Pedestrian .....</b>	<b>1,215 crashes</b> <b>79 fatalities</b>
<b>Collision with Pedalcycle .....</b>	<b>673 crashes</b> <b>6 fatalities</b>
<b>Other Non-Collision.....</b>	<b>525 crashes</b> <b>5 fatalities</b>
<b>Collision with Working Motor Vehicle .....</b>	<b>226 crashes</b> <b>1 fatality</b>
<b>Non-Collision Fire/Explosion.....</b>	<b>216 crashes</b> <b>0 fatalities</b>
<b>Non-Collision Cargo/Equipment Loss/Shift .....</b>	<b>163 crashes</b> <b>0 fatalities</b>
<b>Non-Collision Fell/Jumped from Motor Vehicle ...</b>	<b>150 crashes</b> <b>4 fatalities</b>
<b>Non-Collision Jackknife.....</b>	<b>95 crashes</b> <b>0 fatalities</b>
<b>Collision with Railway Vehicle.....</b>	<b>54 crashes</b> <b>7 fatalities</b>
<b>Collision with Animal Drawn Vehicle/ .....</b>	<b>26 crashes</b> <b>1 fatality</b>
<b>Animal Ridden for Transportation</b>	
<b>Non-Collision Immersion .....</b>	<b>18 crashes</b> <b>0 fatalities</b>

# Holiday Fatalities

## Missouri

Holiday	Year	Killed	Period
	2011	4	From 6:00 p.m., Friday, May 27, to 11:59 p.m., Monday, May 30.
	2012	9	From 6:00 p.m., Friday, May 25, to 11:59 p.m., Monday, May 28.
	2011	14	From 6:00 p.m., Friday, July 1, to 11:59 p.m., Monday, July 4.
	2012	4	From 6:00 p.m., Tuesday, July 3, to 11:59 p.m., Wednesday, July 4.
	2011	13	From 6:00 p.m., Friday, September 2, to 11:59 p.m., Monday, September 5.
	2012	7	From 6:00 p.m., Friday, August 31, to 11:59 p.m., Monday, September 3.
	2011	4	From 6:00 p.m., Wednesday, November 23, to 11:59 p.m., Sunday, November 27.
	2012	6	From 6:00 p.m., Wednesday, November 21, to 11:59 p.m., Sunday, November 25.
	2011	5	From 6:00 p.m., Friday, December 23, to 11:59 p.m., Monday, December 26.
	2012	6	From 6:00 p.m., Friday, December 21, to 11:59 p.m., Tuesday, December 25.
	2011	6	From 6:00 p.m., Friday, December 30, 2011, to 11:59 p.m., Monday, January 2, 2012.
	2012	12	From 6:00 p.m., Friday, December 28, 2012, to 11:59 p.m., Tuesday, January 1, 2013.

# Highway Patrol Headquarters



## **Troop A**

504 S.E. Blue Parkway  
Lee's Summit, MO 64063-4351  
Phone: 816-622-0800  
Fax: 816-622-0715

## **Troop B**

308 Pine Crest Drive  
Macon, MO 63552-1030  
Phone: 660-385-2132  
Fax: 660-385-3920

## **Troop C**

891 Technology Drive  
Weldon Spring, MO 63304  
Phone: 636-300-2800  
Fax: 636-300-2741

## **Troop C Service Center**

P.O. Box 612  
5268 Flat River Road  
Park Hills, MO 63601-0612  
Phone: 573-431-0166  
Fax: 573-431-4429

## **Troop D**

3131 East Kearney  
Springfield, MO 65803-5044  
Phone: 417-895-6868  
Fax: 417-895-6877

## **Troop D Service Center**

5182 South Grand Avenue  
Carthage, MO 64836  
Phone: 417-359-1500  
Fax: 417-359-1506

## **Troop E**

4947 Highway 67 North  
Poplar Bluff, MO 63901-8719  
Phone: 573-840-9500  
Fax: 573-840-9509

## **Troop E Service Center**

105 Keystone Drive  
Sikeston, MO 63801-5603  
Phone: 573-472-5200  
Fax: 573-472-5204

## **Troop F**

P.O. Box 568  
2920 N. Shamrock Road  
Jefferson City, MO 65102-0568  
Phone: 573-751-1000  
Fax: 573-751-6814

## **Troop G**

1226 West Business Highway 60/63  
Willow Springs, MO 65793  
Phone: 417-469-3121  
Fax: 417-469-3105

## **Troop H**

3525 North Belt Highway  
St. Joseph, MO 64506-1370  
Phone: 816-387-2345  
Fax: 816-387-2349

## **Troop I**

P.O. Box 128  
1301 Nagogami Road West  
Rolla, MO 65402-0128  
Phone: 573-368-2345  
Fax: 573-368-2352

## **General Headquarters**

P.O. Box 568  
1510 East Elm Street  
Jefferson City, MO 65102-0568  
Phone: 573-751-3313  
Fax: 573-751-9419

**Emergency Assistance:**  
1-800-525-5555 or Cellular \*55

**Road Conditions:**  
1-888-275-6636



**Information provided by:**  
Traffic Records Division - Statistical Analysis Center

**Produced by:**  
Public Information and Education Division

**Printed by:**  
Missouri State Highway Patrol  
1510 East Elm Street  
Jefferson City, Missouri 65101



*An Internationally Accredited Agency*

SHP-861 02/2014