ARKANSAS

2010

TRAFFIC CRASH STATISTICS

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2010 ARKANSAS CRASH SUMMARY

- **On all public roads in Arkansas during 2010 there were:**

60,984 total crashes reported, a 2.9% decrease from 2009
517 fatal crashes reported, a 2.3% decrease from 2009
571 fatalities reported, a 3.5% decrease from 2009
261 alcohol/drug related fatalities, a 0.4% decrease from 2009
33.5 billion vehicle miles traveled, a 3.0% increase from 2009

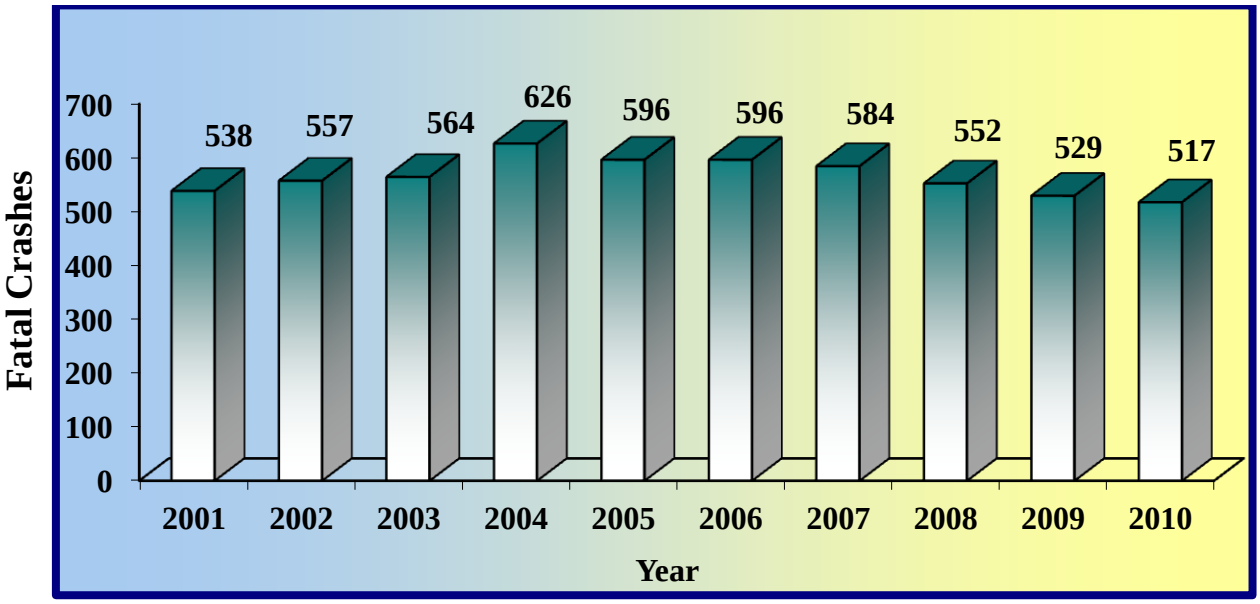
- **The fatality rate decreased from 1.8 in 2009 to 1.7 fatalities per 100 MVM* traveled.**
- **The fatal crash rate decreased from 1.6 in 2009 to 1.5 crashes per 100 MVM* traveled.**

* Million vehicle miles

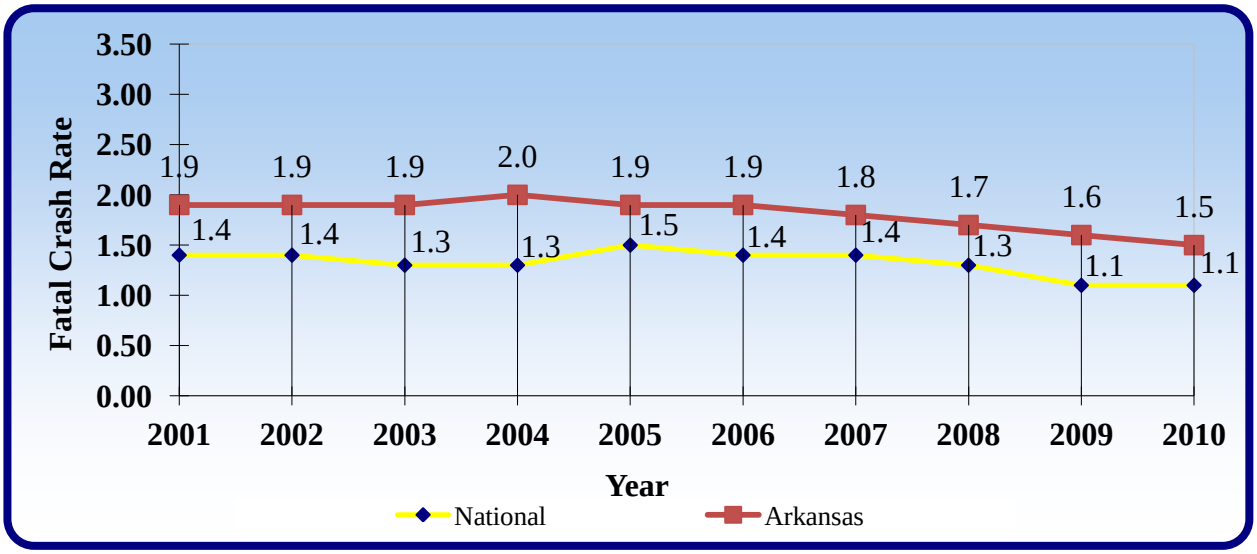
FATAL CRASHES AND RATES

10 YEAR TRENDS

STATEWIDE FATAL CRASHES



FATAL CRASH RATE (FATAL CRASHES PER 100 MVM*)

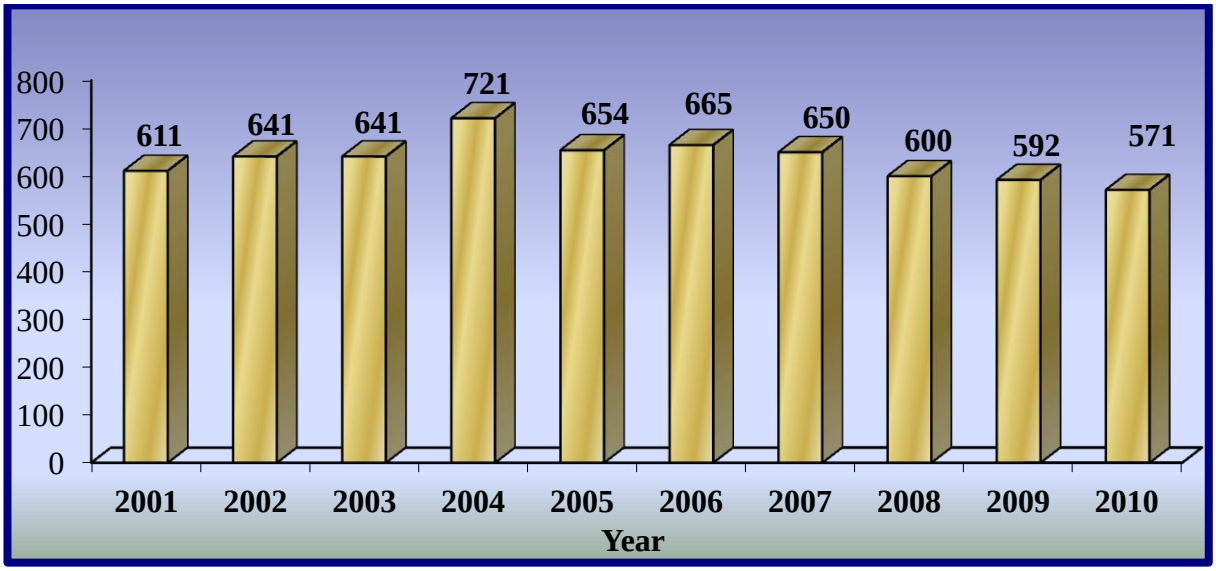


* Million vehicle miles

FATALITIES AND RATES

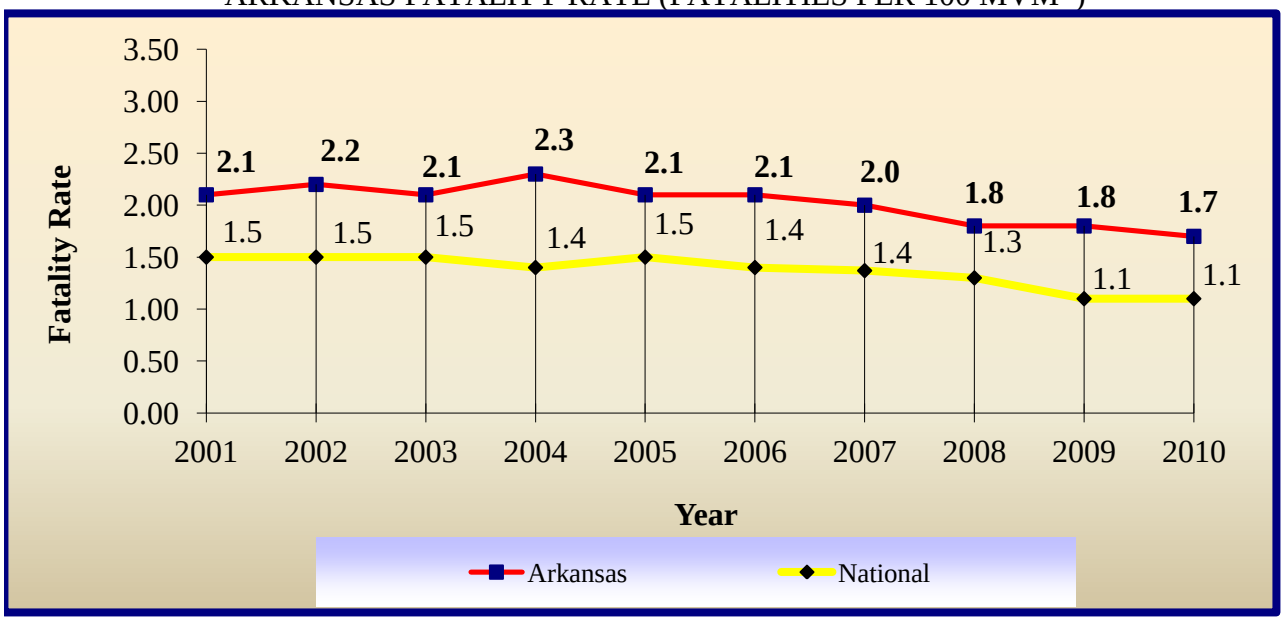
10 YEAR TRENDS

STATEWIDE FATALITIES



FATALITY RATE (FATALITIES PER 100 MVM*)

ARKANSAS FATALITY RATE (FATALITIES PER 100 MVM*)

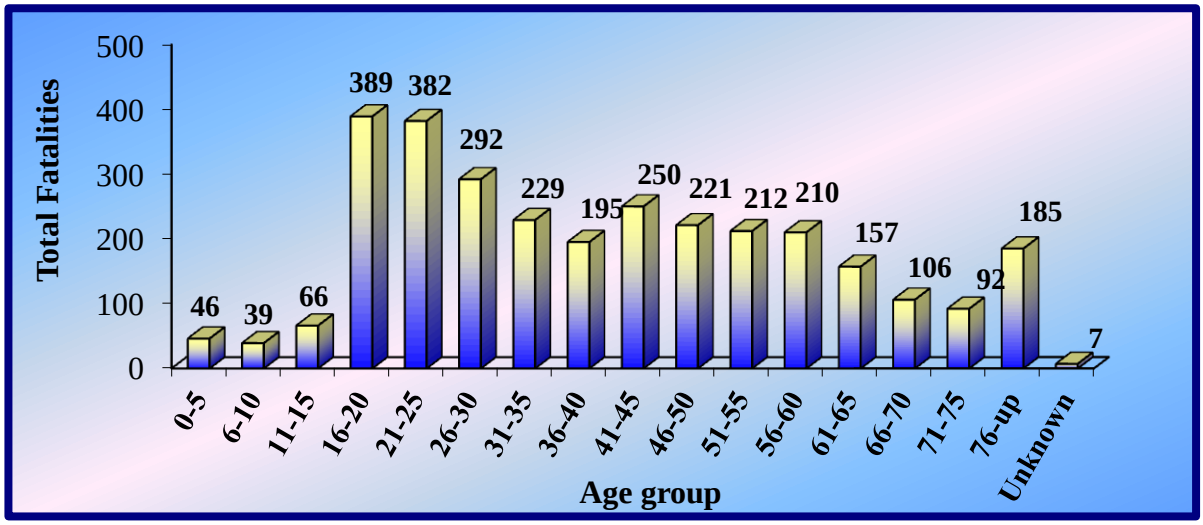


* Million vehicle miles

FATALITIES BY AGE GROUP, 2006-2010

5 YEAR TRENDS

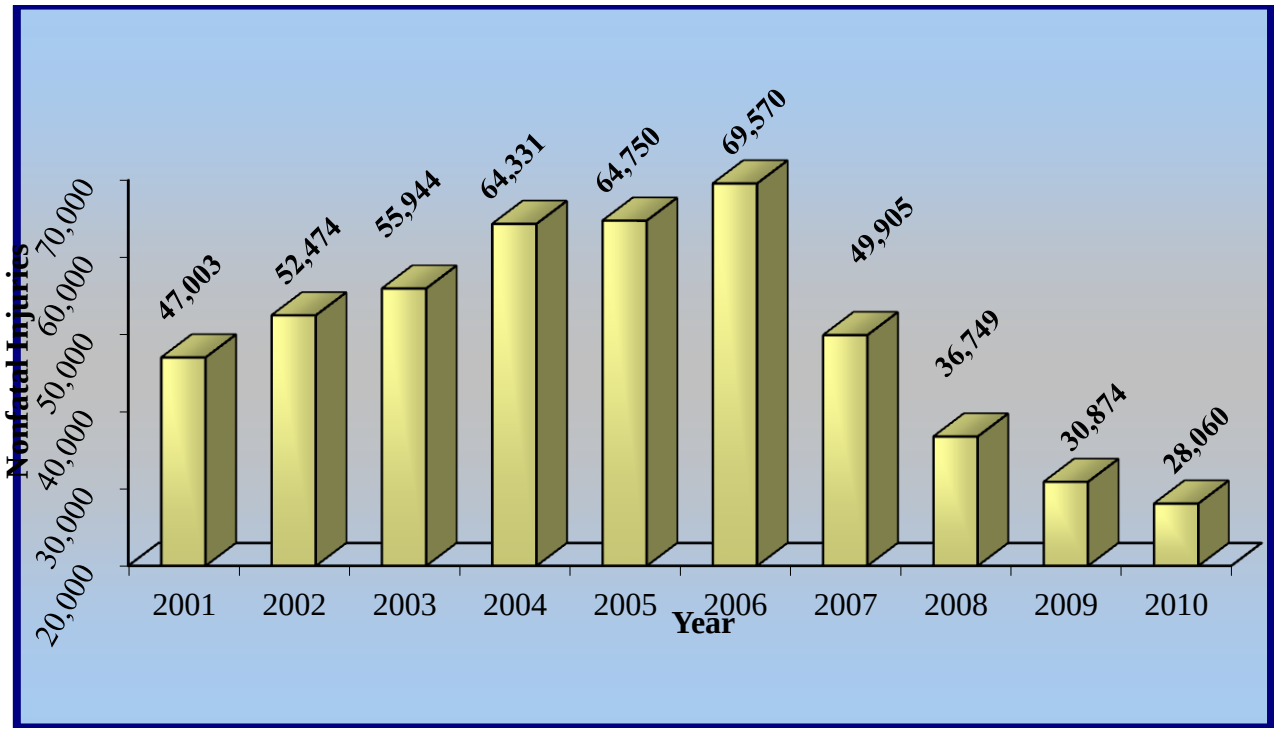
Age Group	2006	2007	2008	2009	2010	Total Fatalities
0-5	17	8	9	7	5	**46**
6-10	9	7	5	11	7	**39**
11-15	14	15	15	19	3	**66**
16-20	97	92	84	59	57	**389**
21-25	88	81	74	58	81	**382**
26-30	61	56	58	53	64	**292**
31-35	54	42	38	41	54	**229**
36-40	50	36	39	44	26	**195**
41-45	61	46	50	54	39	**250**
46-50	31	49	46	39	56	**221**
51-55	42	46	34	55	35	**212**
56-60	43	51	37	42	37	**210**
61-65	29	36	32	31	29	**157**
66-70	18	17	22	28	21	**106**
71-75	17	17	22	21	15	**92**
76-up	33	45	35	30	42	**185**
Unknown	1	6	0	0	0	**7**
Total	**665**	**650**	**600**	**592**	**571**	**3,078**

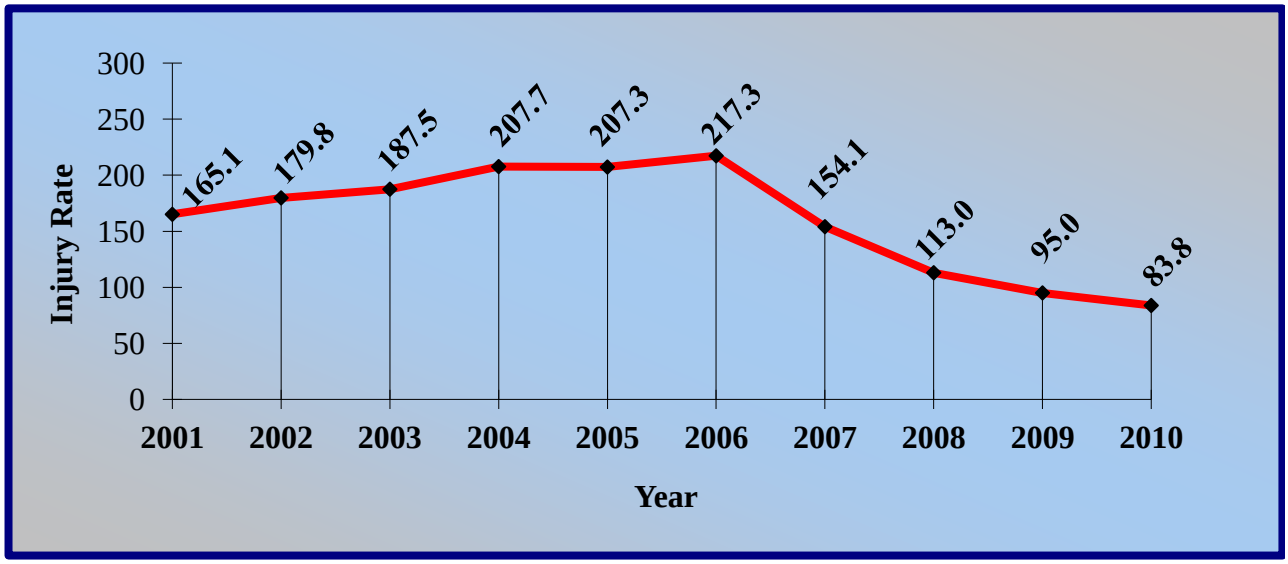


NONFATAL INJURIES AND RATES

10 YEAR TRENDS

STATEWIDE NONFATAL INJURIES



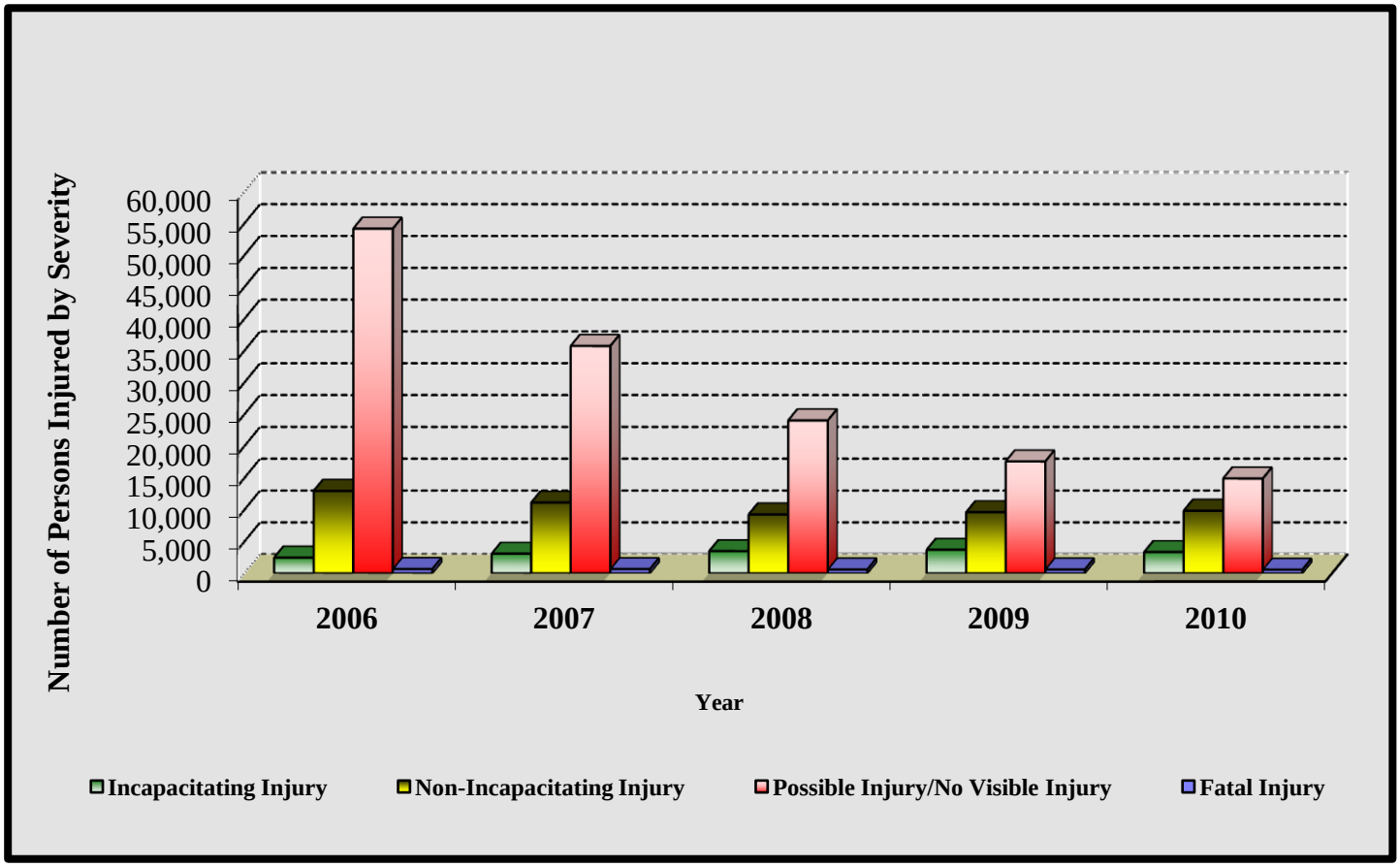


* Million vehicle miles

PERSONS INVOLVED IN CRASHES BY INJURY SEVERITY

5 YEAR TREND

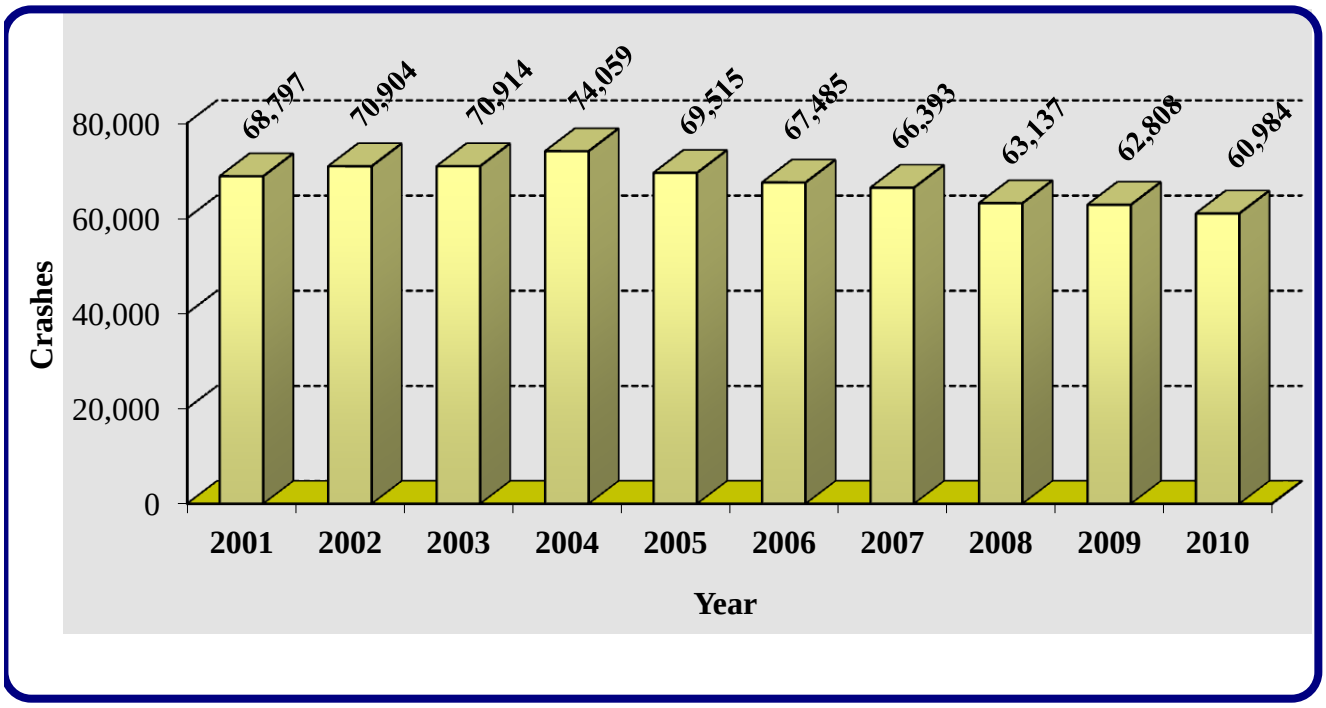
Injury Description	Number of Persons				
	2006	2007	2008	2009	2010
Fatal Injury	665	650	600	592	571
Incapacitating Injury	2,461	3,072	3,471	3,693	3,331
Non-Incapacitating Injury	12,953	11,104	9,252	9,599	9,827
Possible Injury/No Visible Injury	54,156	35,729	24,026	17,582	14,902
No Injury/Property Damage Only	106,378	122,020	125,745	130,653	128,429



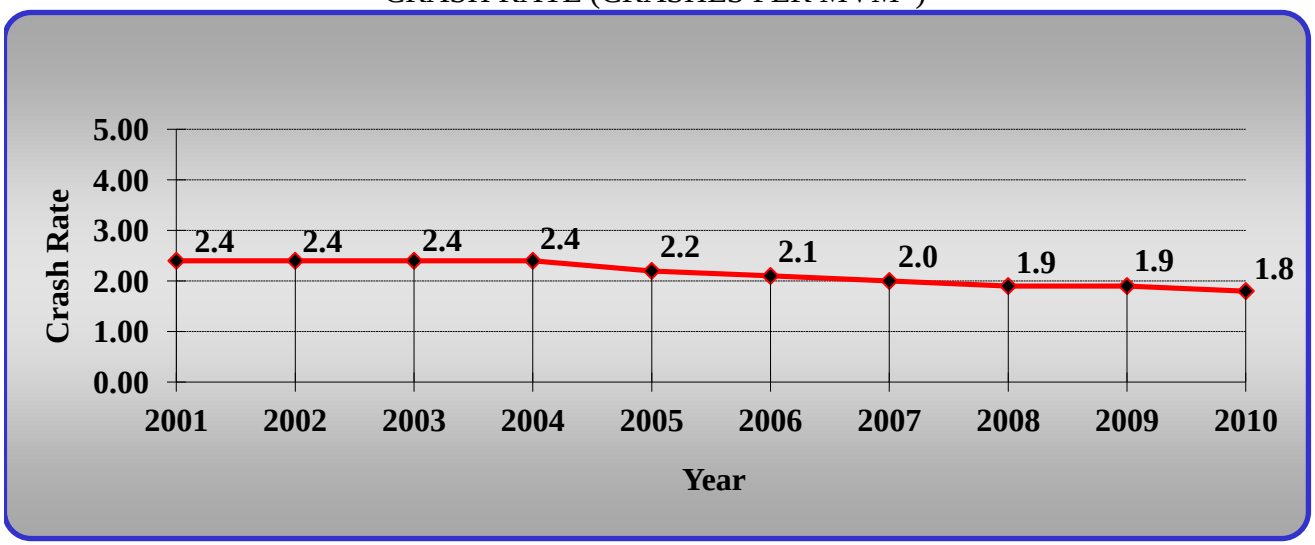
TOTAL CRASHES AND RATES

10 YEAR TRENDS

STATEWIDE CRASHES



CRASH RATE (CRASHES PER MVM*)



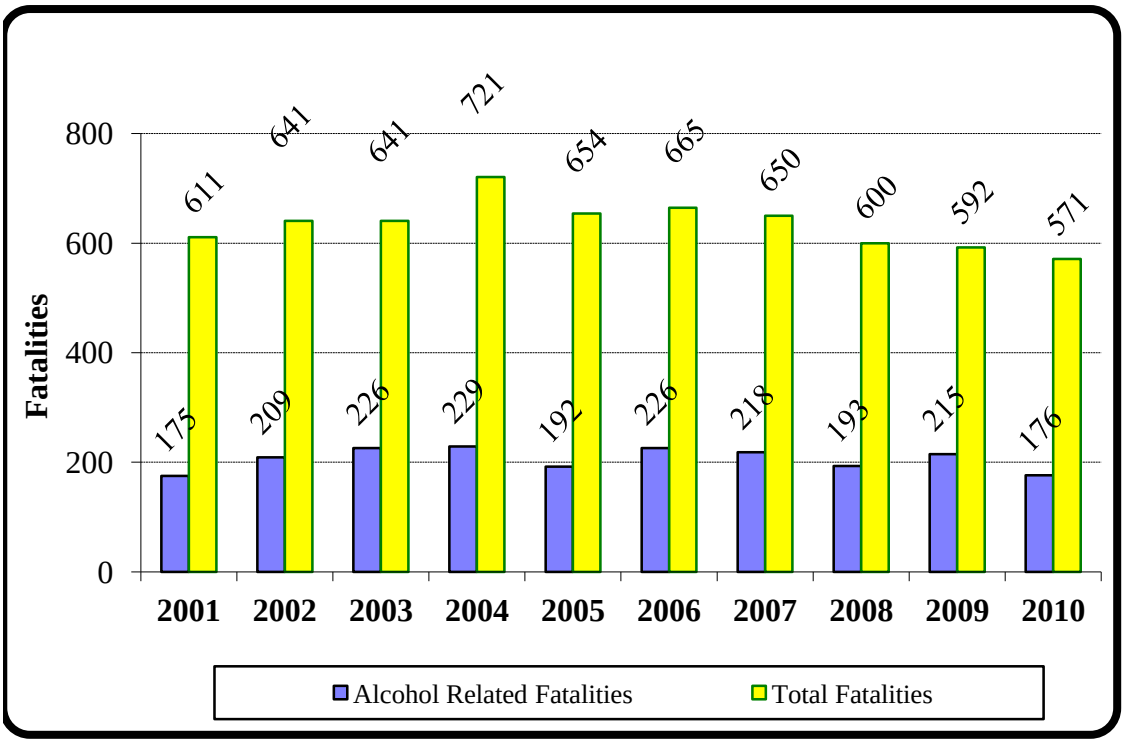
* Million vehicle miles

ALCOHOL RELATED FATALITIES VS. TOTAL FATALITIES

10 YEAR TRENDS

Year	Alcohol Related Fatalities	Total Fatalities	Alcohol Fatalities as a % of Total
2001	175	611	29%
2002	209	641	33%
2003	226	641	35%
2004	229	721	32%
2005	192	654	29%
2006	226	665	34%
2007	218	650	34%
2008	193	600	32%
2009	215	592	36%
2010	176	571	31%

Note: All alcohol related numbers from Fatality Analysis Reporting System (FARS).

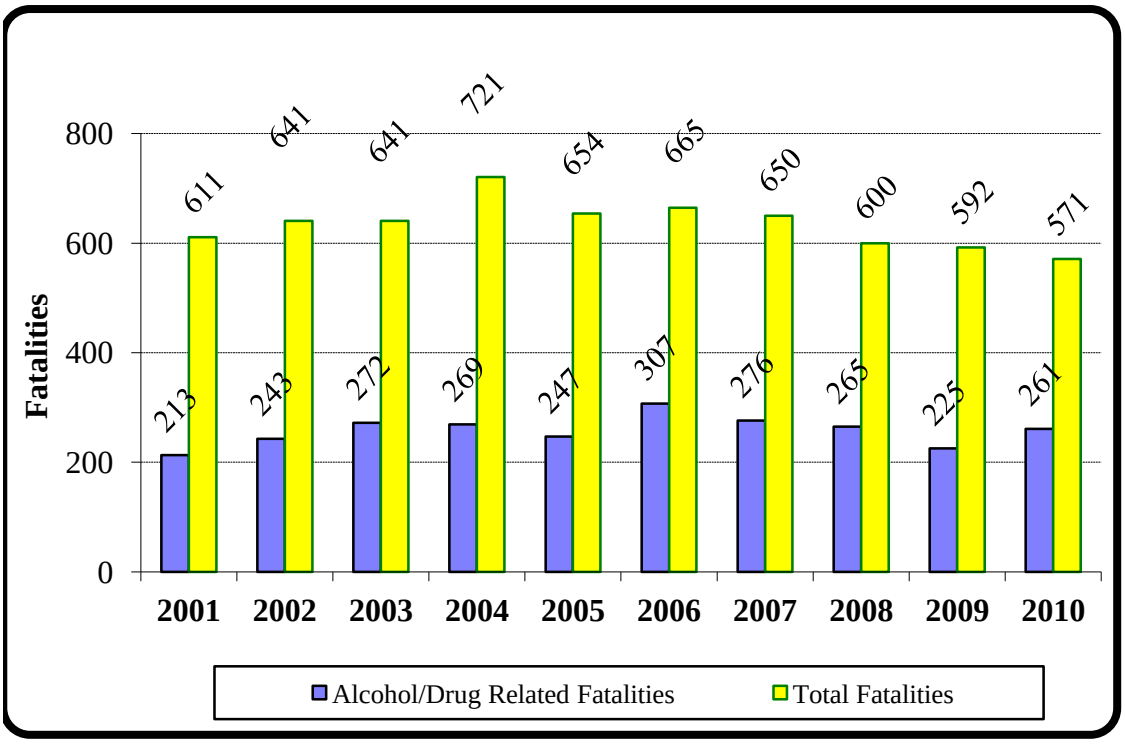


Source: NHTSA/FARS - Using the .08+ definition

ALCOHOL/DRUG RELATED FATALITIES VS. TOTAL FATALITIES

10 YEAR TRENDS

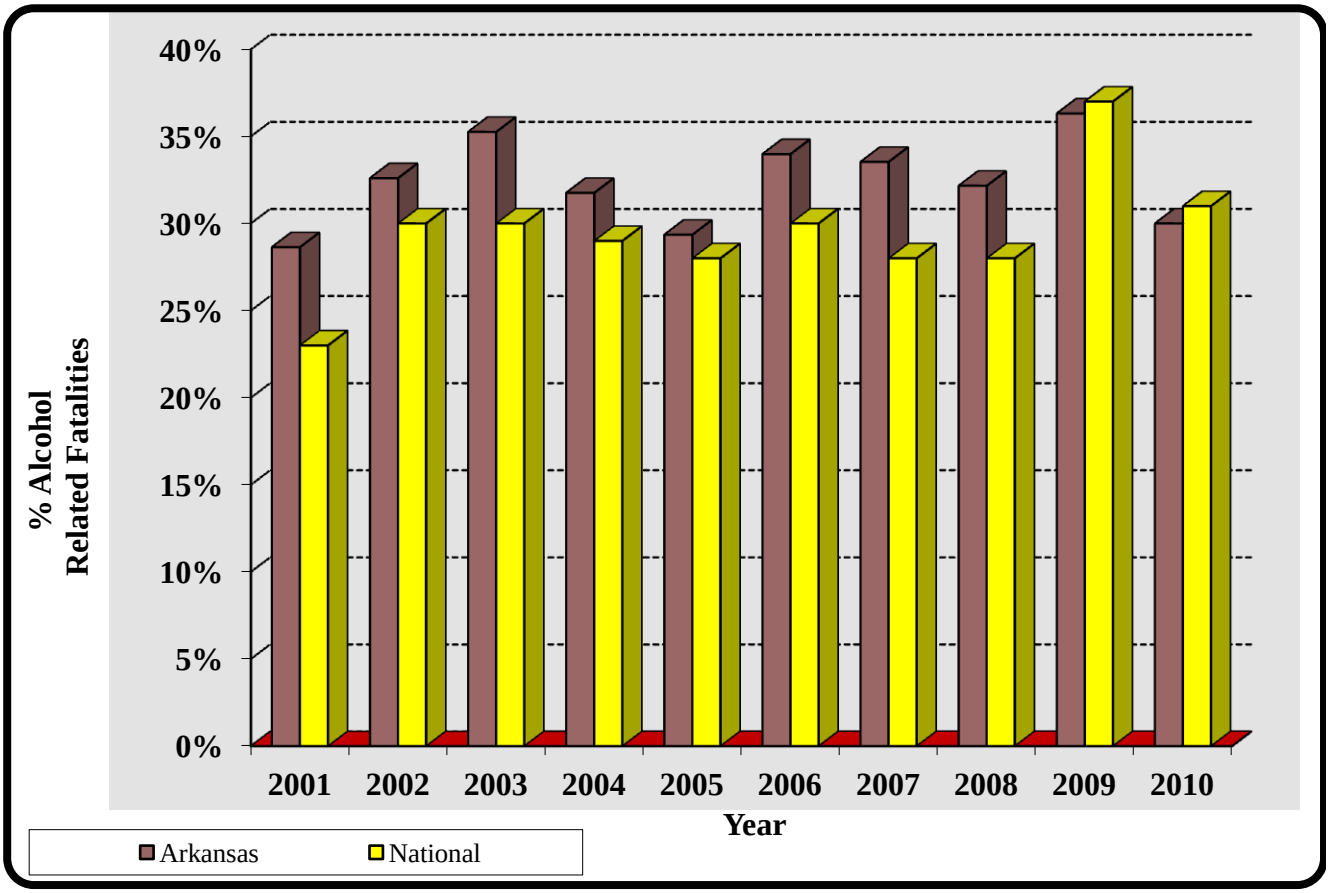
Year	Alcohol/Drug Related Fatalities	Total Fatalities	Alcohol/Drug Fatalities as a % of Total
2001	213	611	35%
2002	243	641	38%
2003	272	641	42%
2004	269	721	37%
2005	247	654	38%
2006	307	665	46%
2007	276	650	42%
2008	265	600	44%
2009	225	592	38%
2010	261	571	46%



PERCENT ALCOHOL RELATED FATALITIES
ARKANSAS VS. NATIONAL

10 YEAR TRENDS

Year	Arkansas	National
2001	29%	23%
2002	33%	30%
2003	35%	30%
2004	32%	29%
2005	29%	28%
2006	34%	30%
2007	34%	28%
2008	32%	28%
2009	36%	37%
2010	30%	31%

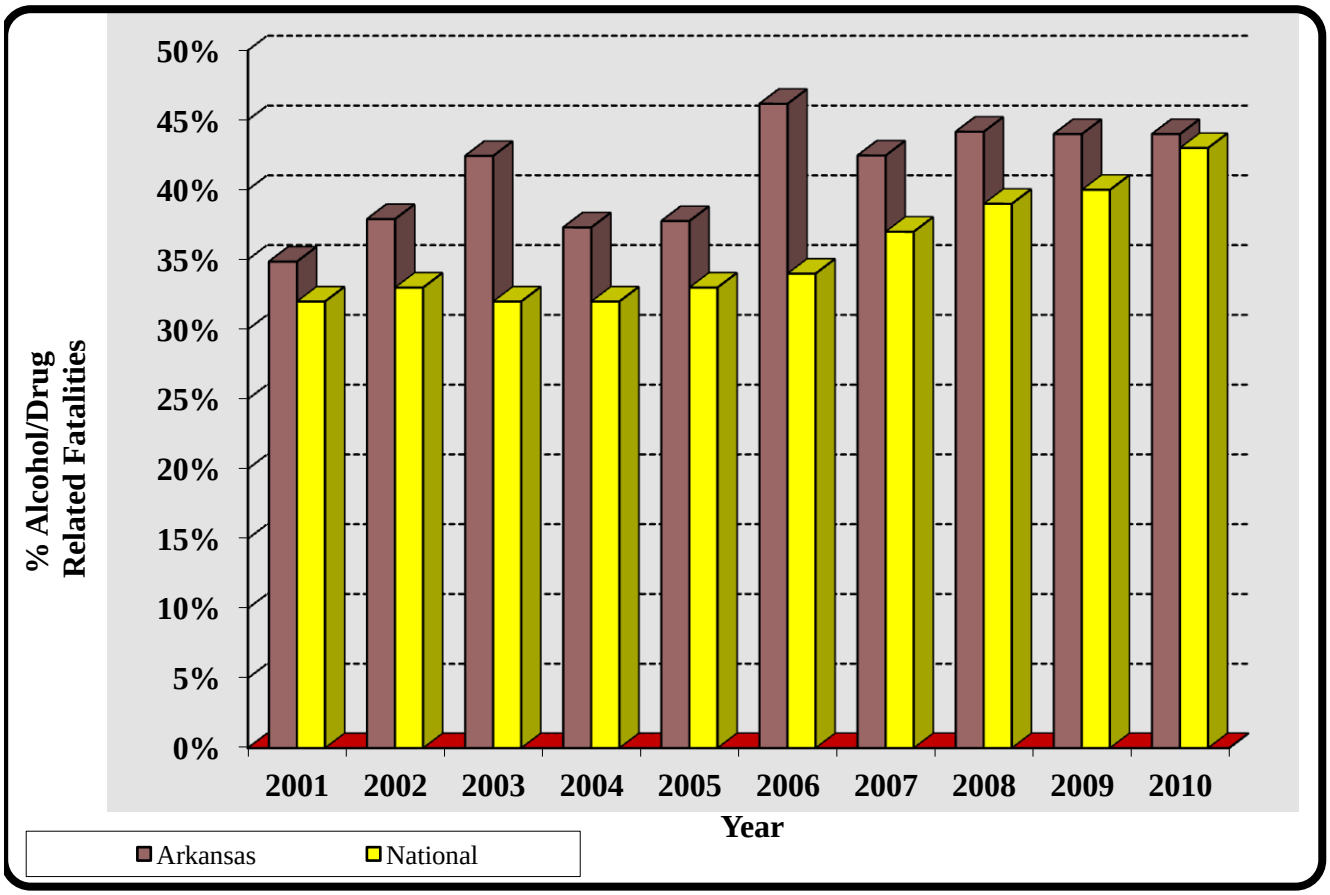


Source: NHTSA/FARS - Using the .08+ definition

PERCENT ALCOHOL/DRUG RELATED FATALITIES ARKANSAS VS. NATIONAL

10 YEAR TRENDS

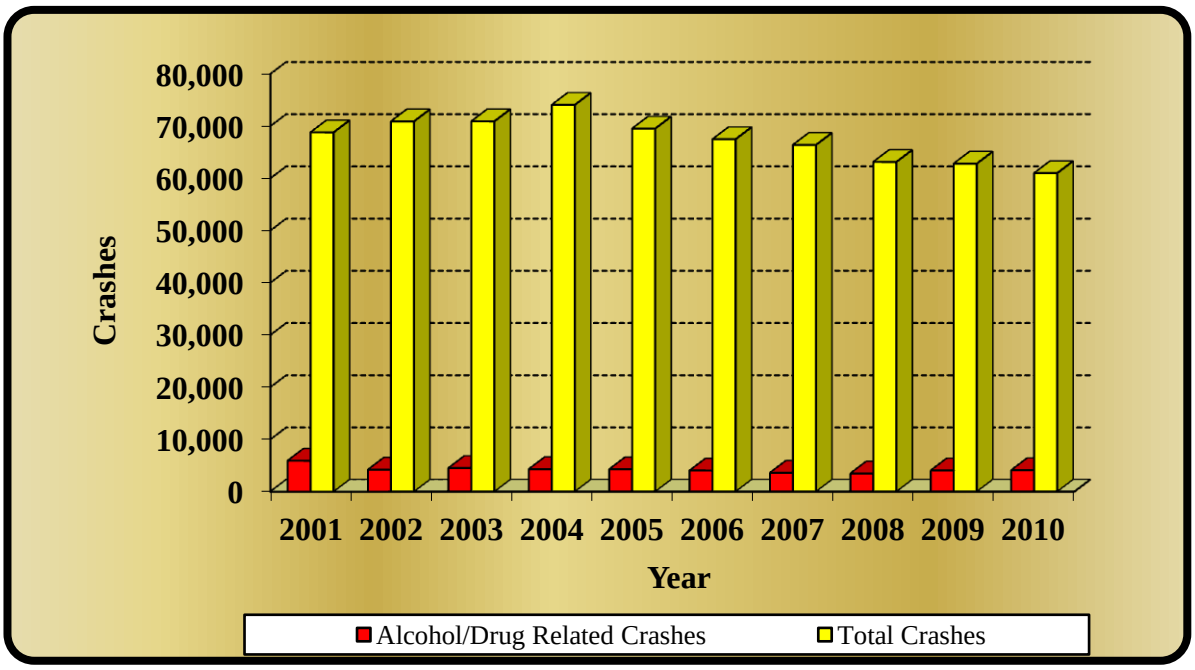
Year	Arkansas	National
2001	35%	32%
2002	38%	33%
2003	42%	32%
2004	37%	32%
2005	38%	33%
2006	46%	34%
2007	42%	37%
2008	44%	39%
2009	44%	40%
2010	44%	43%



ALCOHOL/DRUG RELATED CRASHES VS. TOTAL CRASHES

10 YEAR TRENDS

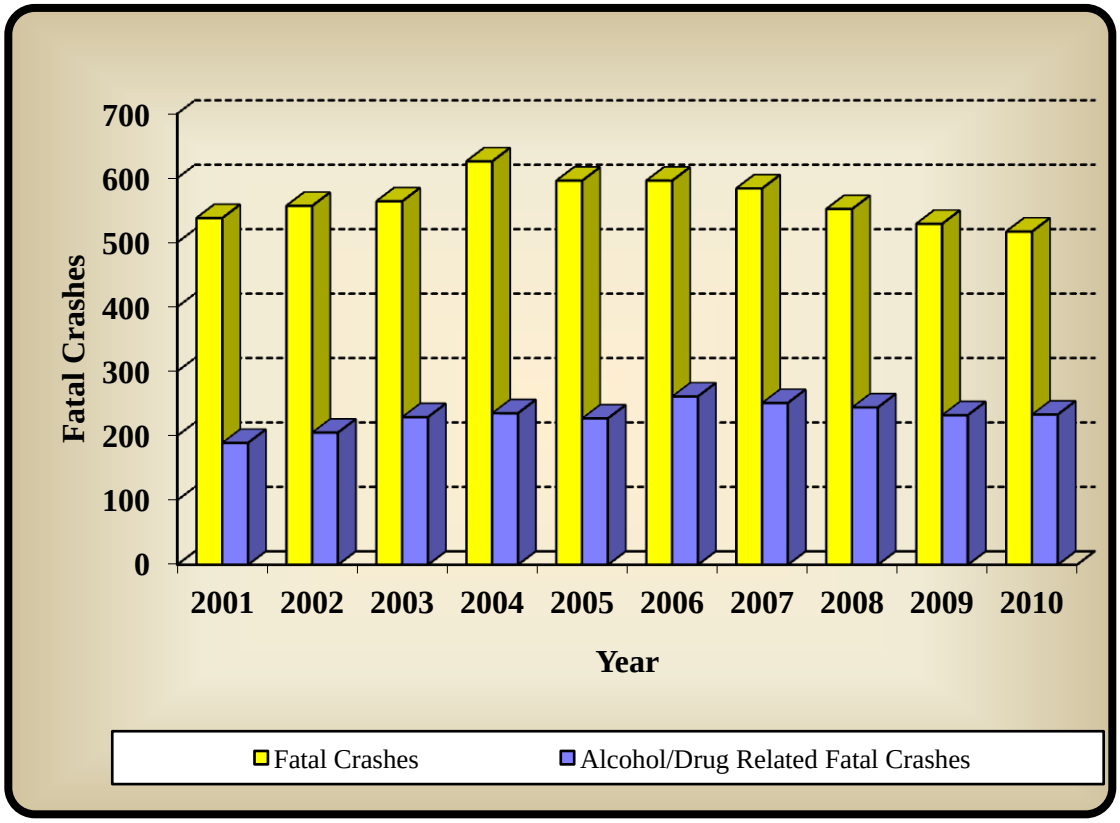
Year	Alcohol/Drug Related Crashes	Total Crashes	Alcohol/Drug as a % of Total Crashes
2001	5,912	68,797	9%
2002	4,203	70,904	6%
2003	4,503	70,914	6%
2004	4,293	74,059	6%
2005	4,266	69,515	6%
2006	4,029	67,485	6%
2007	3,604	66,393	5%
2008	3,469	63,137	5%
2009	4,047	62,808	6%
2010	4,086	60,984	7%



ALCOHOL/DRUG RELATED FATAL CRASHES VS. TOTAL FATAL CRASHES

10 YEAR TRENDS

Year	Alcohol/Drug Related Fatal Crashes	Fatal Crashes	Alcohol/Drug Fatal Crashes as a % of Total
2001	189	538	35%
2002	205	557	37%
2003	229	564	41%
2004	235	626	38%
2005	227	596	38%
2006	261	596	44%
2007	251	584	43%
2008	244	552	44%
2009	232	529	44%
2010	233	517	45%

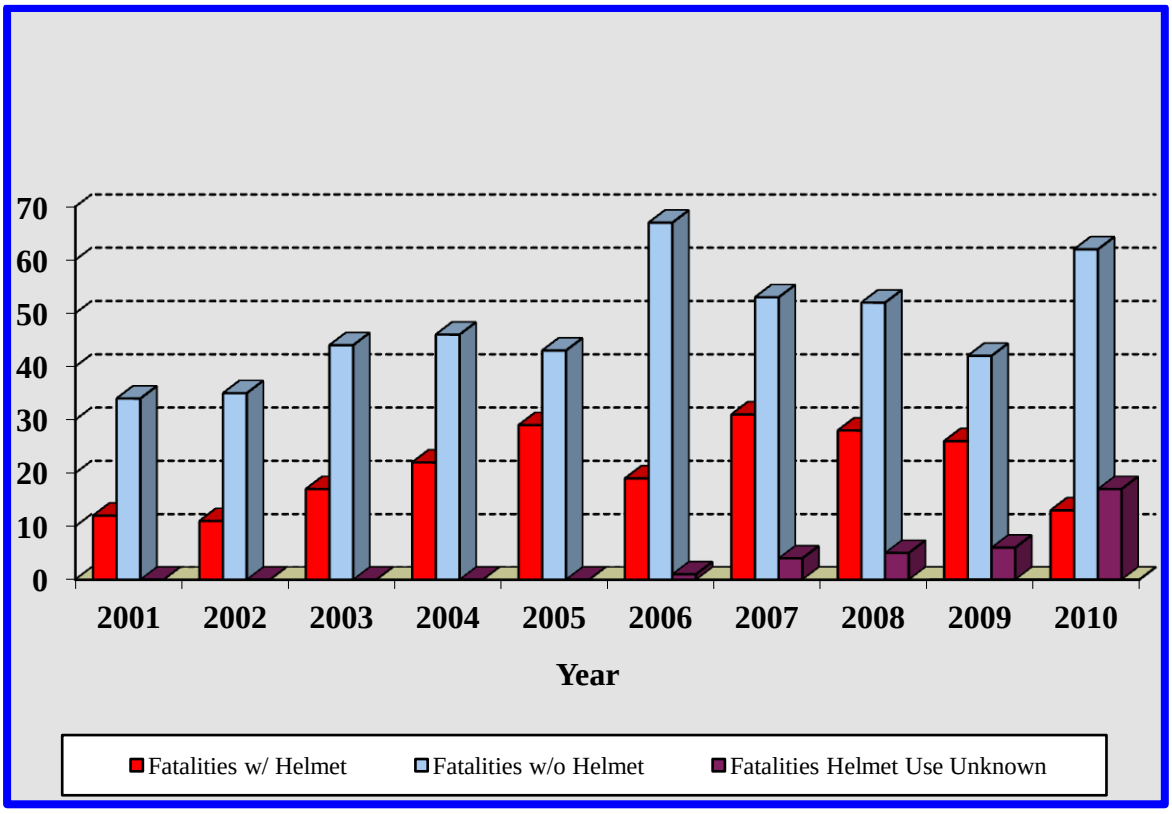


MOTORCYCLE CRASHES

(Includes ATVs, Moped, etc.)

10 YEAR TRENDS

Year	Total Crashes	Non Fatal Injuries	Fatal Crashes	Total Fatalities	Fatalities w/ Helmet	Fatalities w/o Helmet	Fatalities Helmet Use Unknown
2001	1,032	919	41	46	12	34	0
2002	1,041	979	46	46	11	35	0
2003	1,117	1,002	57	61	17	44	0
2004	1,403	1,360	66	68	22	46	0
2005	1,706	1,590	72	72	29	43	0
2006	1,698	1,584	83	87	19	67	1
2007	1,776	1,597	87	88	31	53	4
2008	1,913	1,665	80	85	28	52	5
2009	1,585	1,333	70	74	26	42	6
2010	1,685	1,426	90	92	13	62	17

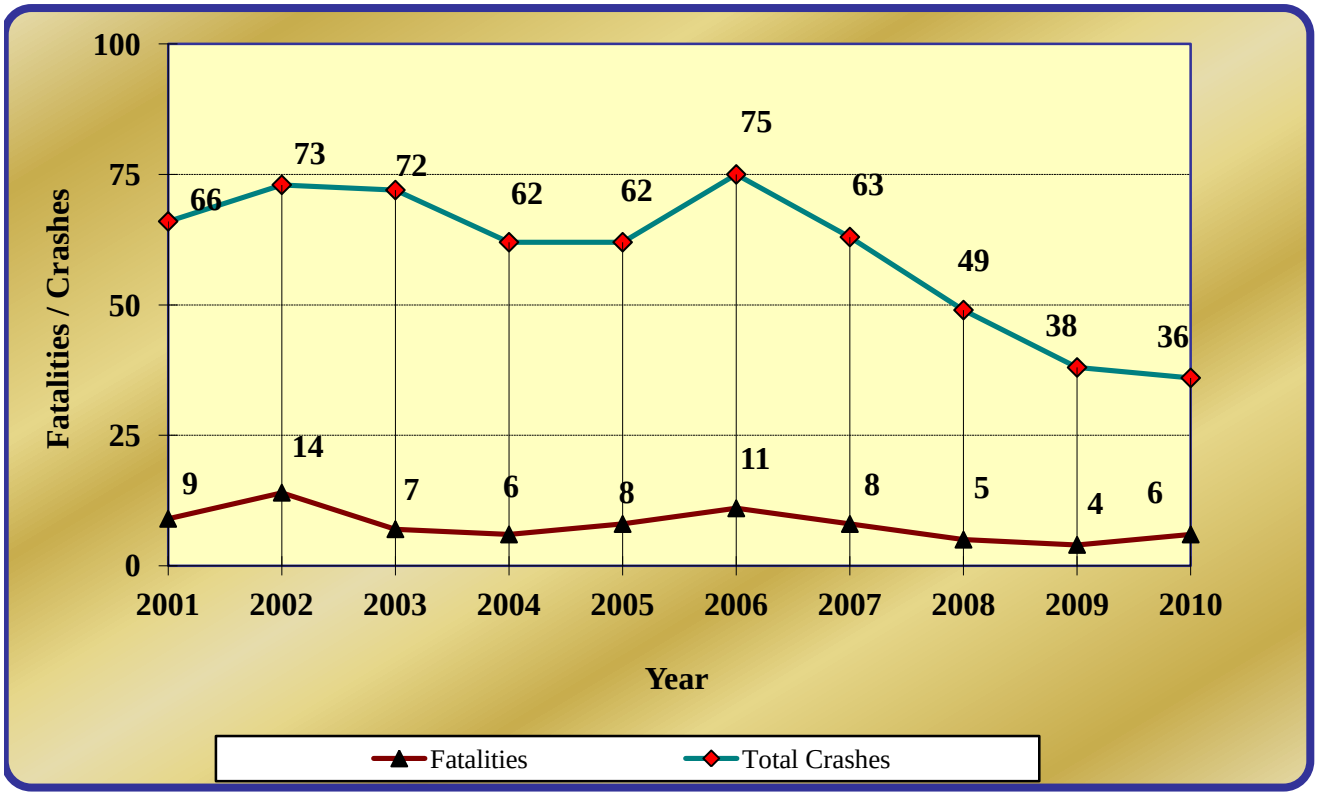


RAILROAD CRASHES, FATALITIES AND INJURIES

10 YEAR TRENDS

Year	Fatal Crashes	Nonfatal Injury Crashes	P.D.O. * Crashes	Total Crashes	Fatalities	Nonfatal Injuries
2001	9	25	32	66	9	36
2002	13	30	30	73	14	42
2003	5	32	35	72	7	41
2004	6	25	31	62	6	33
2005	6	26	30	62	8	37
2006	11	30	34	75	11	45
2007	7	28	28	63	8	37
2008	4	17	28	49	5	21
2009	4	15	19	38	4	30
2010	5	12	19	36	6	15

* Property Damage Only

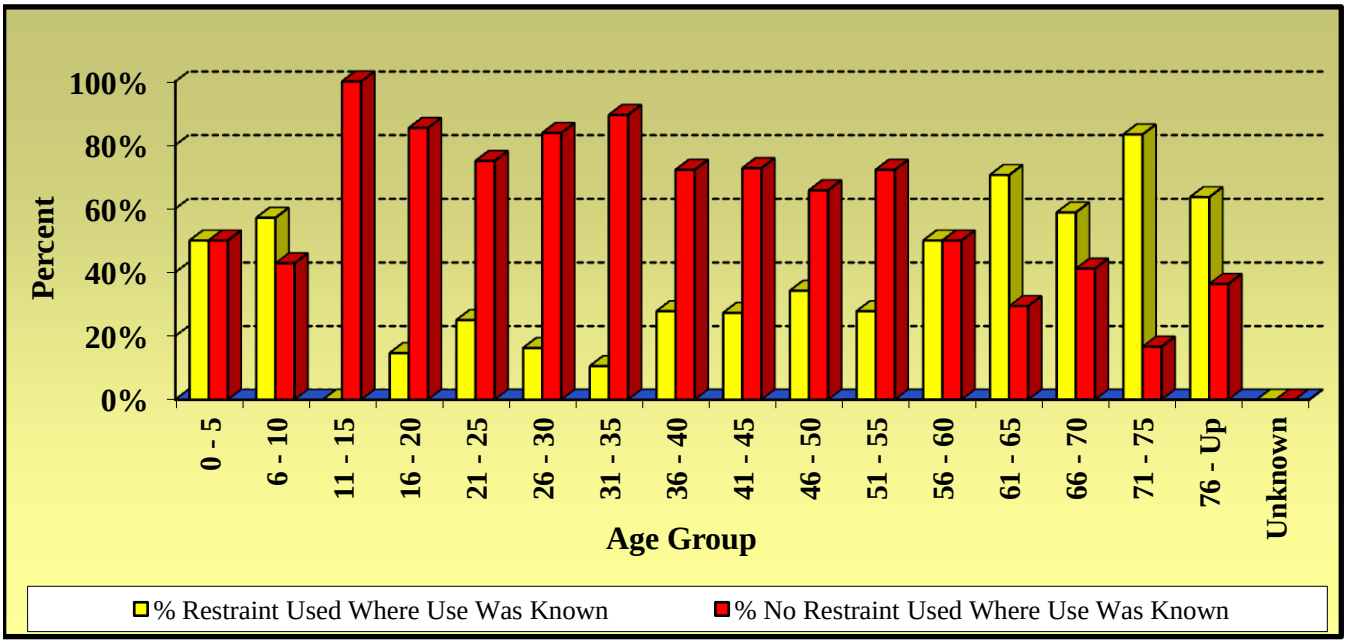


FATALITIES BY SAFETY RESTRAINT USAGE, PERCENT USED AND NOT USED

(Non-Motorist and Motorcycle Fatalities are excluded)

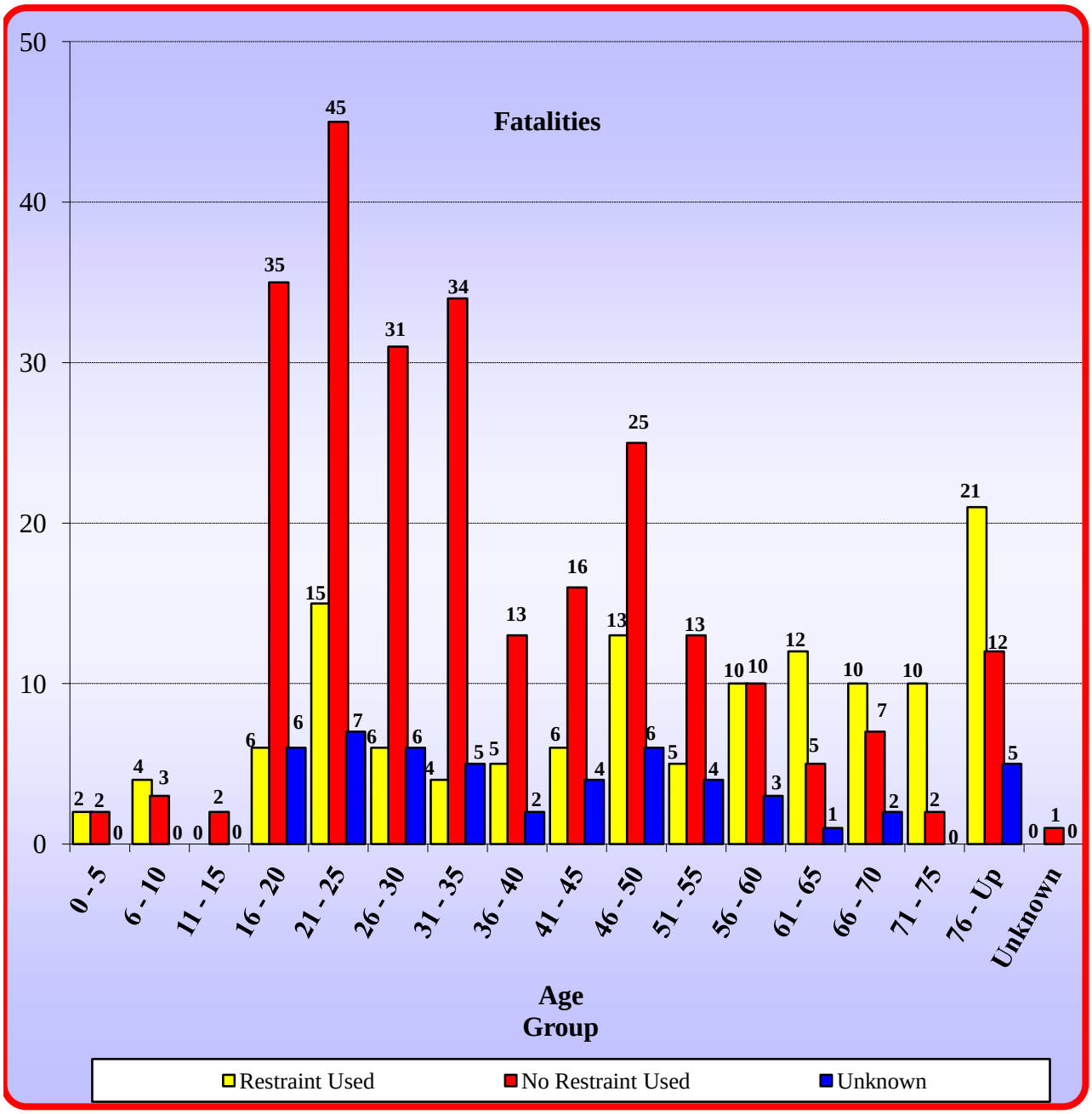
Age Group	Restraint Used	No Restraint Used	Unknown	% Restraint Used *	% No Restraint Used *
0 - 5	2	2	0	50%	50%
6 - 10	4	3	0	57%	43%
11 - 15	0	2	0	0%	100%
16 - 20	6	35	6	15%	85%
21 - 25	15	45	7	25%	75%
26 - 30	6	31	6	16%	84%
31 - 35	4	34	5	11%	89%
36 - 40	5	13	2	28%	72%
41 - 45	6	16	4	27%	73%
46 - 50	13	25	6	34%	66%
51 - 55	5	13	4	28%	72%
56 - 60	10	10	3	50%	50%
61 - 65	12	5	1	71%	29%
66 - 70	10	7	2	59%	41%
71 - 75	10	2	0	83%	17%
76 - Up	21	12	5	64%	36%
Unknown	0	1	0	0%	0%
Total	**129**	**256**	**51**	**34%**	**66%**

* Percentage calculated using only fatalities where restraint use was known.



FATALITIES BY SAFETY RESTRAINT USAGE BY AGE GROUP

(Motorcyclists and non-motorists not included.)



FATALITIES BY SAFETY RESTRAINT BY AGE

(Motorcyclists and non-motorists are excluded.)

Age	None Used	Child Safety Seat	Lap And/Or Shoulder	Unknown	Age	None Used	Child Safety Seat	Lap And/Or Shoulder Belt	Unknown
1	0	1	0	0	51	2	0	1	0
3	1	1	0	0	52	3	0	0	1
4	1	0	0	0	53	3	0	0	2
6	1	1	0	0	54	4	0	1	1
7	0	0	1	0	55	1	0	3	0
9	2	0	0	0	56	2	0	5	2
10	0	0	2	0	57	3	0	1	0
13	1	0	0	0	58	2	0	2	0
15	1	0	0	0	59	1	0	1	0
16	4	0	0	0	60	2	0	1	1
17	4	0	1	2	61	0	0	2	0
18	8	0	2	0	62	1	0	2	1
19	7	0	1	1	63	1	0	2	0
20	12	0	2	3	64	2	0	2	0
21	9	0	1	1	65	1	0	4	0
22	13	0	2	1	66	0	0	3	0
23	8	0	4	1	67	1	0	2	0
24	9	0	3	1	68	2	0	3	1
25	6	0	5	3	69	4	0	2	0
26	6	0	1	1	70	0	0	0	1
27	7	0	2	0	71	2	0	1	0
28	5	0	0	4	72	0	0	2	0
29	4	0	2	0	73	0	0	3	0
30	9	0	1	1	74	0	0	1	0
31	8	0	1	3	75	0	0	3	0
32	6	0	1	0	76	1	0	1	0
33	3	0	0	2	77	2	0	1	1
34	10	0	2	0	78	1	0	2	0
35	7	0	0	0	79	0	0	3	1
36	1	0	2	0	80	0	0	2	0
37	2	0	1	1	82	0	0	1	1
38	3	0	0	0	83	1	0	3	0
39	3	0	0	0	84	1	0	0	0
40	4	0	2	1	85	0	0	2	0
41	3	0	1	0	86	3	0	1	1
42	3	0	0	1	87	1	0	0	0
43	2	0	0	1	89	1	0	1	0
44	2	0	4	2	90	0	0	1	0
45	6	0	1	0	91	0	0	1	1
46	8	0	3	0	92	1	0	1	0
47	2	0	3	2	93	0	0	1	0
48	3	0	3	1	Unknown	1	0	0	0
49	7	0	3	2					
50	5	0	1	1		256	3	126	51

FATALITIES BY AGE AND PERSON TYPE

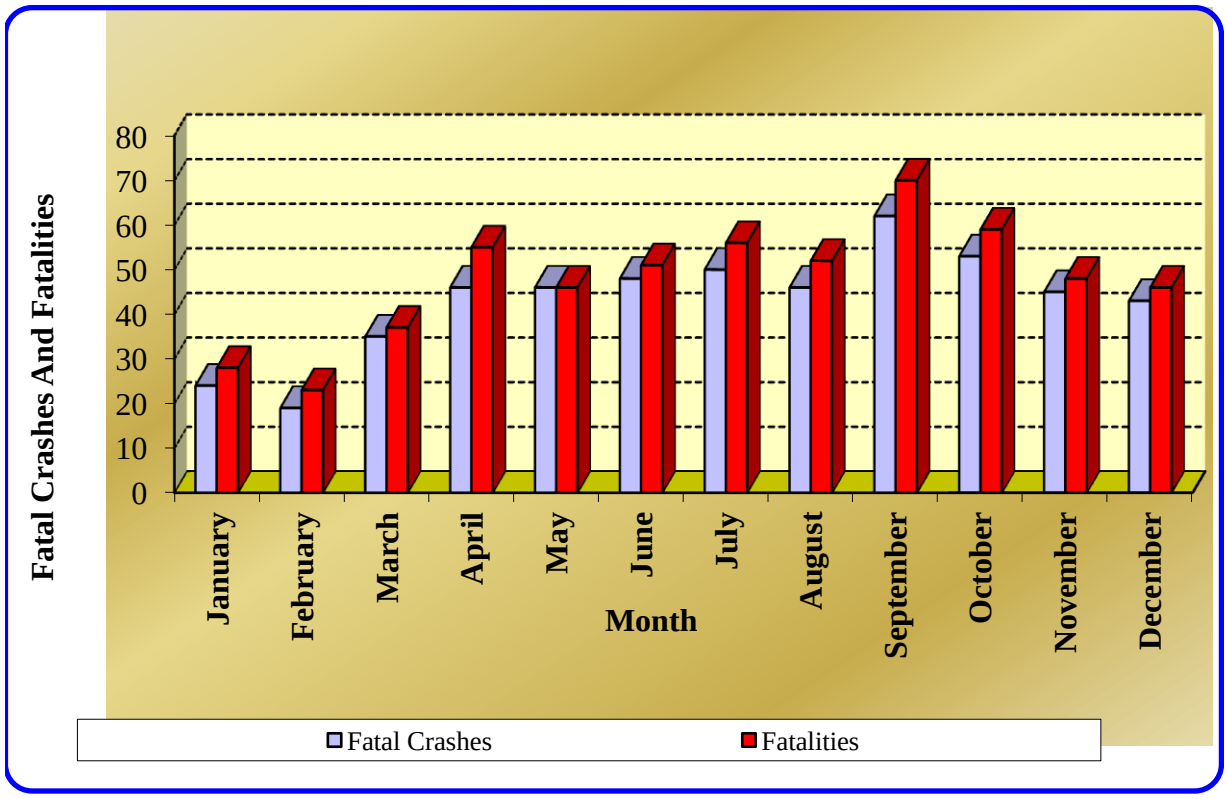
Age	Driver	Passenger	Non-Motorist	Age	Driver	Passenger	Non-Motorist
1	0	1	1	51	3	1	1
3	0	2	0	52	4	3	2
4	0	1	0	53	6	0	1
6	0	2	0	54	6	1	1
7	0	1	0	55	6	0	0
9	0	2	0	56	9	2	2
10	0	2	0	57	8	0	1
13	0	1	0	58	4	1	1
15	0	1	0	59	4	0	0
16	1	4	1	60	5	0	0
17	6	1	1	61	3	0	0
18	7	3	1	62	6	0	2
19	8	3	1	63	7	0	0
20	13	7	0	64	2	2	1
21	9	4	0	65	5	1	0
22	13	4	1	66	1	2	0
23	11	5	0	67	4	0	1
24	11	4	1	68	5	1	0
25	14	3	1	69	5	1	0
26	11	0	4	70	1	0	0
27	10	3	0	71	3	1	1
28	12	3	0	72	2	0	0
29	5	1	0	73	3	0	1
30	12	3	0	74	0	1	0
31	12	0	0	75	2	1	0
32	8	0	1	76	1	1	0
33	8	0	0	77	5	0	0
34	15	0	1	78	2	1	1
35	4	4	1	79	3	1	0
36	2	1	1	80	2	0	0
37	2	2	1	82	0	2	0
38	3	1	1	83	1	3	0
39	4	0	1	84	1	0	0
40	6	1	0	85	1	1	1
41	6	1	0	86	4	1	0
42	6	1	1	87	1	0	0
43	3	1	0	88	1	0	0
44	8	1	0	89	1	1	0
45	8	1	2	90	1	0	0
46	12	2	0	91	2	0	0
47	6	2	1	92	2	0	0
48	8	1	0	93	0	1	0
49	11	2	0	Unknown	0	1	0
50	8	2	1				
					415	**115**	**41**

ALCOHOL RELATED FATALITIES
BY AGE AND PERSON TYPE

Age	Driver	Passenger	Non-Motorist		Age	Driver	Passenger	Non-Motorist
3	0	1	0		40	4	0	0
6	0	1	0		41	3	0	0
9	0	1	0		42	4	0	0
15	0	1	0		43	1	0	0
16	0	1	0		44	5	1	0
17	1	0	1		45	3	0	1
18	2	1	0		46	6	0	0
19	3	1	0		47	4	0	0
20	2	3	0		48	4	1	0
21	2	2	0		49	6	2	0
22	10	2	0		50	2	1	0
23	2	1	0		52	0	1	0
24	7	3	0		53	4	0	1
25	6	1	0		54	1	0	0
26	3	0	0		56	2	0	0
27	1	0	0		57	4	0	0
28	3	2	0		58	1	1	0
29	0	1	0		60	1	0	0
30	3	3	0		62	2	0	0
31	3	0	0		63	3	0	0
32	3	0	0		64	1	0	0
33	3	0	0		65	1	0	0
34	6	0	0		71	1	0	0
35	3	2	0		75	1	0	0
37	1	1	0		83	1	1	0
38	2	1	0		86	0	1	0
39	3	0	0		89	0	1	0
						134	39	3

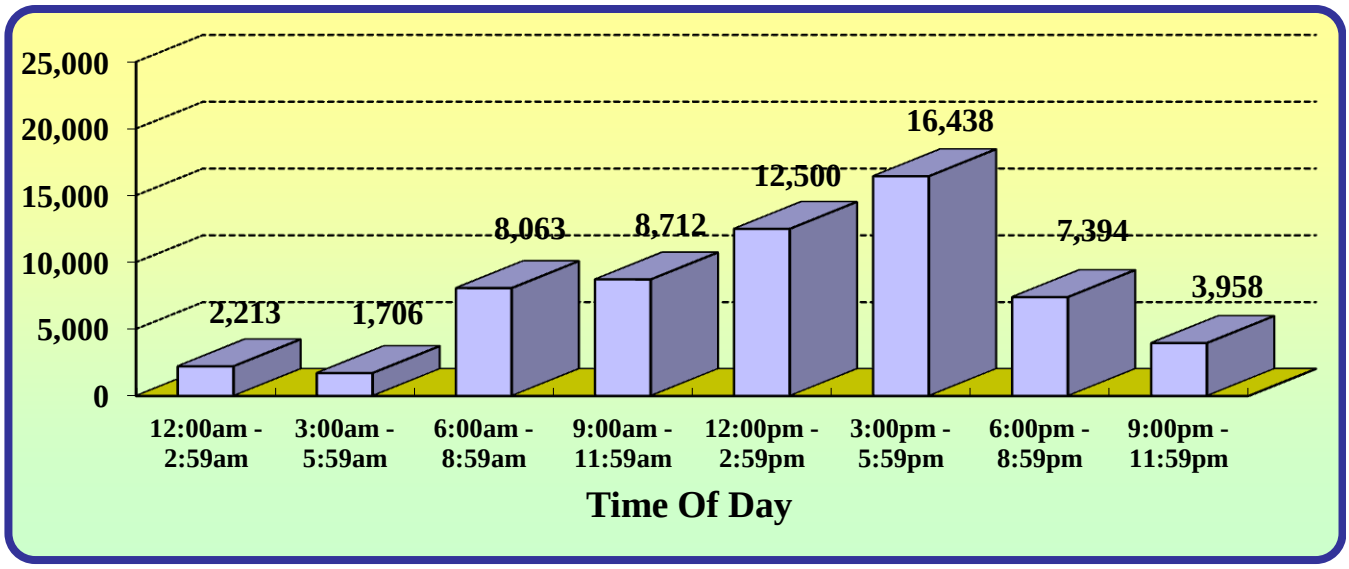
FATAL CRASHES AND FATALITIES BY MONTH

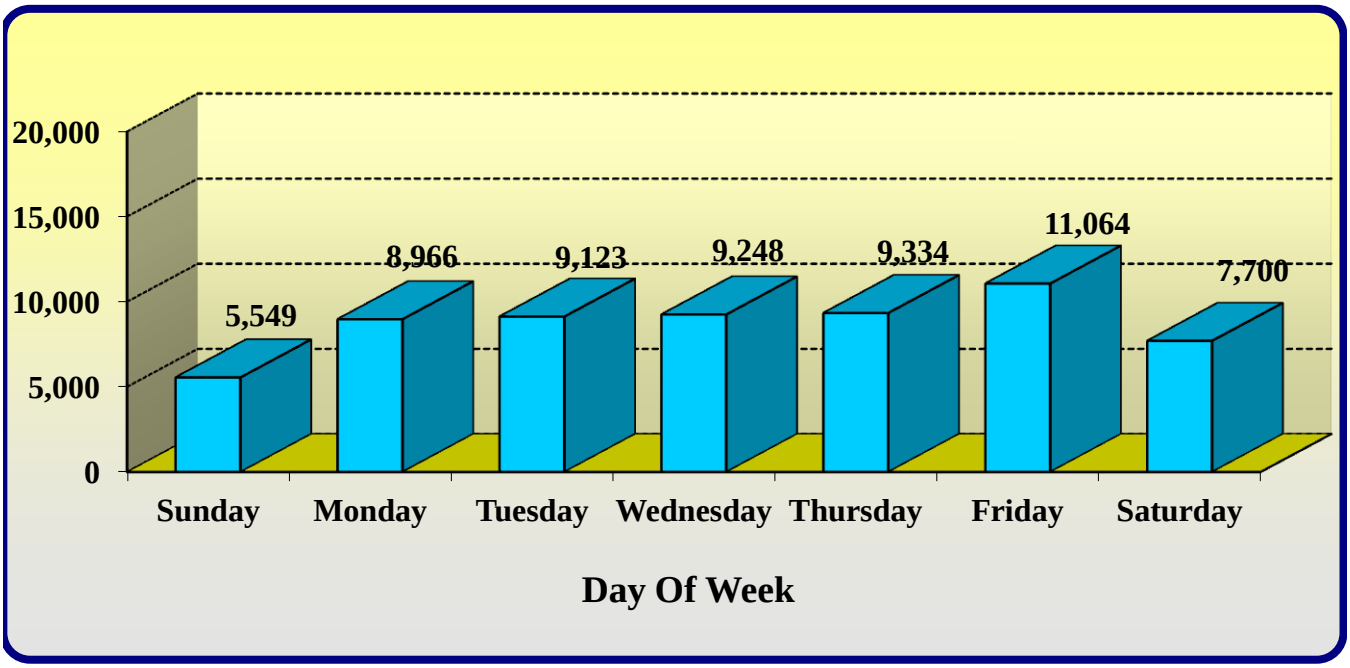
Month	Fatal Crashes	Fatalities
January	24	28
February	19	23
March	35	37
April	46	55
May	46	46
June	48	51
July	50	56
August	46	52
September	62	70
October	53	59
November	45	48
December	43	46
Total	**517**	**571**



CRASHES BY TIME OF DAY AND DAY OF WEEK

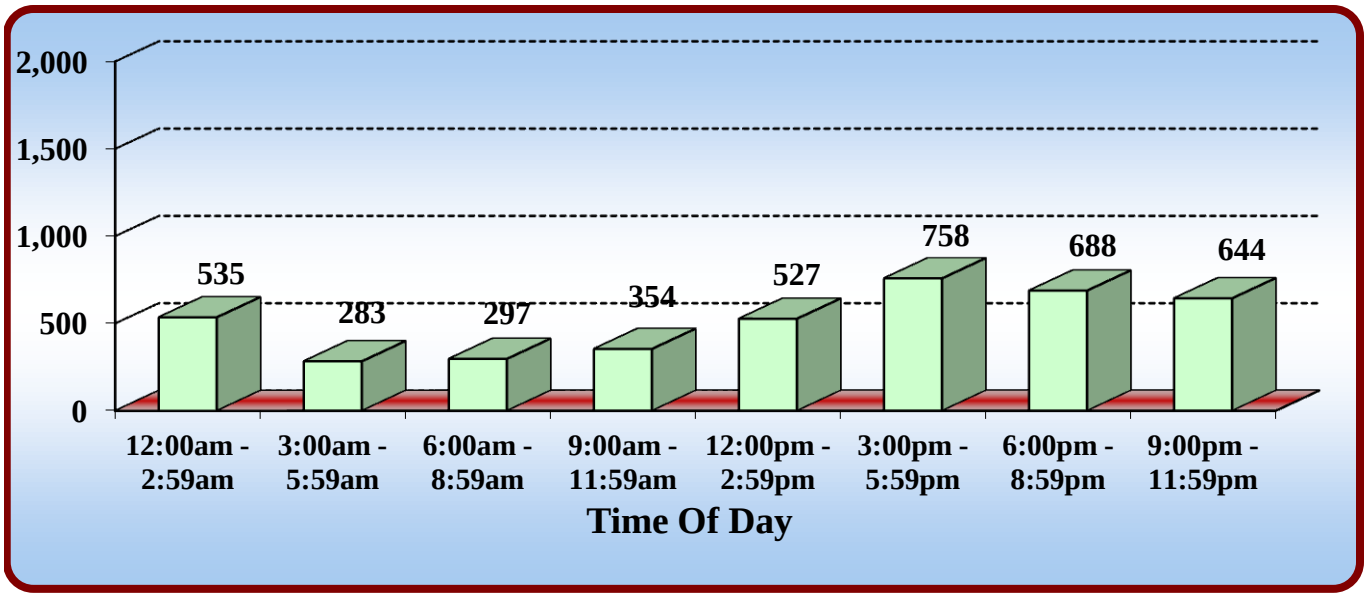
Time of Day	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total
12:00am - 2:59am	564	204	172	217	240	289	527	**2,213**
3:00am - 5:59am	299	207	192	182	212	243	371	**1,706**
6:00am - 8:59am	370	1,486	1,589	1,423	1,348	1,281	566	**8,063**
9:00am - 11:59am	654	1,388	1,347	1,380	1,296	1,471	1,176	**8,712**
12:00pm - 2:59pm	1,139	1,864	1,798	1,844	1,925	2,338	1,592	**12,500**
3:00pm - 5:59pm	1,208	2,471	2,568	2,665	2,748	3,257	1,521	**16,438**
6:00pm - 8:59pm	853	913	1,030	1,025	1,037	1,402	1,134	**7,394**
9:00pm - 11:59pm	462	433	427	512	528	783	813	**3,958**
Total	**5,549**	**8,966**	**9,123**	**9,248**	**9,334**	**11,064**	**7,700**	**60,984**

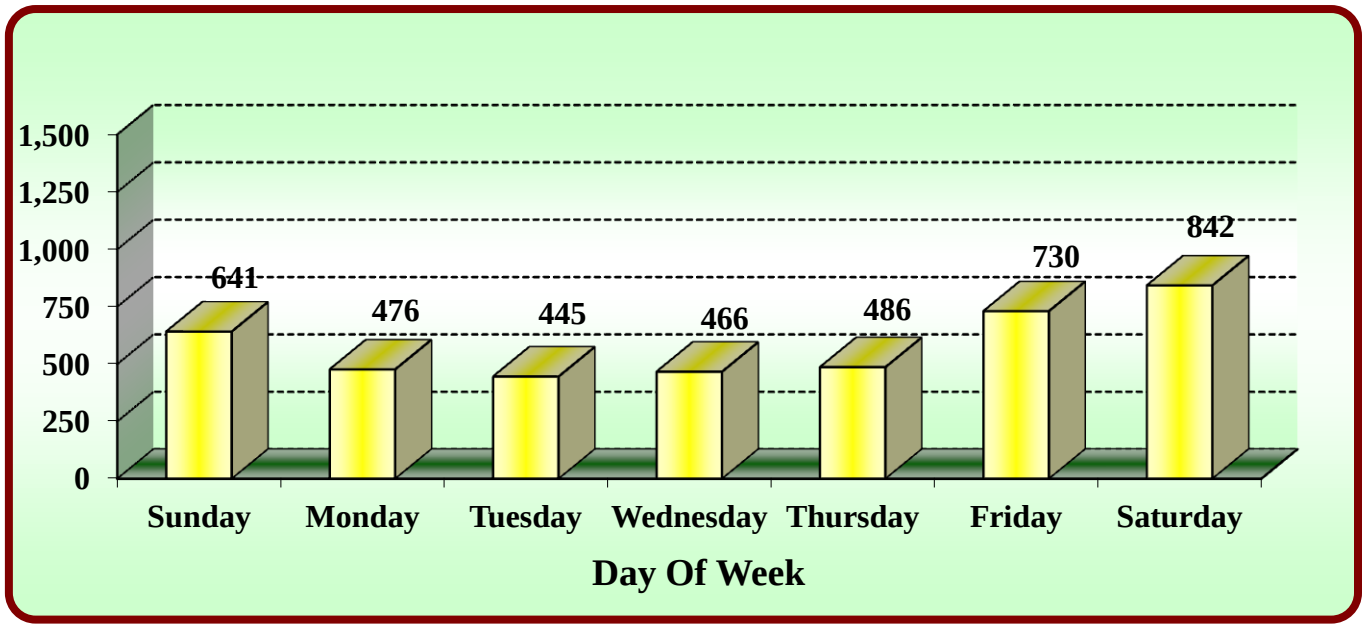




ALCOHOL/DRUG RELATED CRASHES BY TIME OF DAY AND DAY OF WEEK

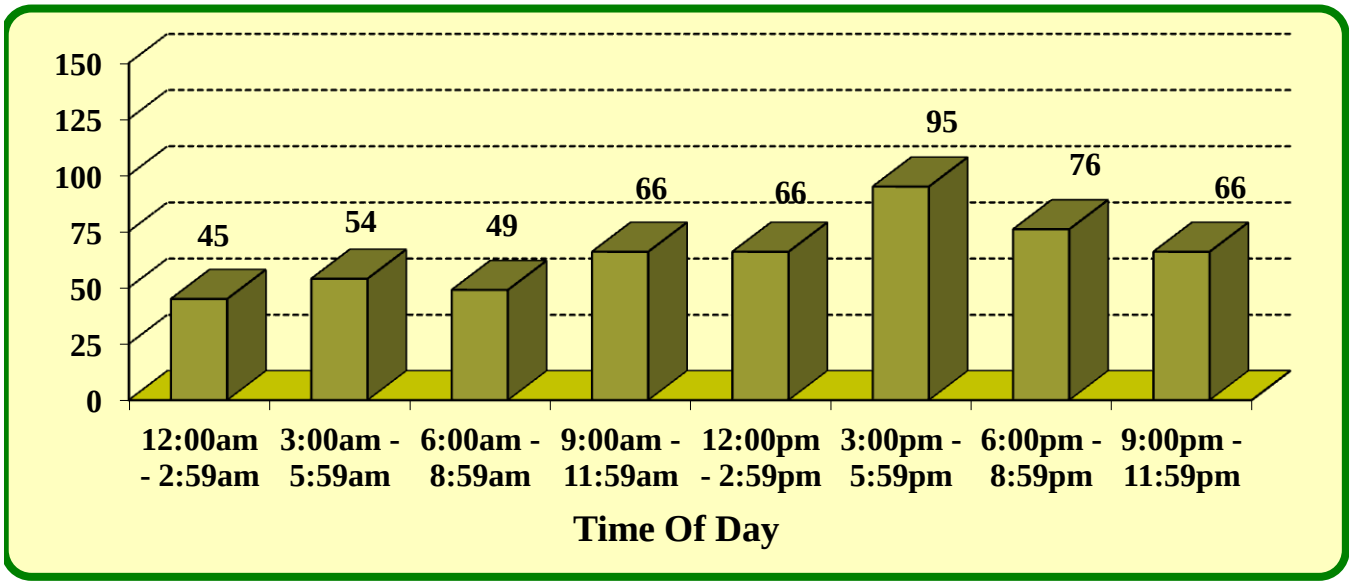
Time of Day	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total
12:00am - 2:59am	156	31	34	42	46	74	152	**535**
3:00am - 5:59am	77	13	19	23	22	37	92	**283**
6:00am - 8:59am	46	40	46	39	35	48	43	**297**
9:00am - 11:59am	33	49	40	42	43	75	72	**354**
12:00pm - 2:59pm	68	78	68	52	70	103	88	**527**
3:00pm - 5:59pm	93	111	98	98	100	140	118	**758**
6:00pm - 8:59pm	103	93	82	77	76	129	128	**688**
9:00pm - 11:59pm	65	61	58	93	94	124	149	**644**
Total	**641**	**476**	**445**	**466**	**486**	**730**	**842**	**4,086**

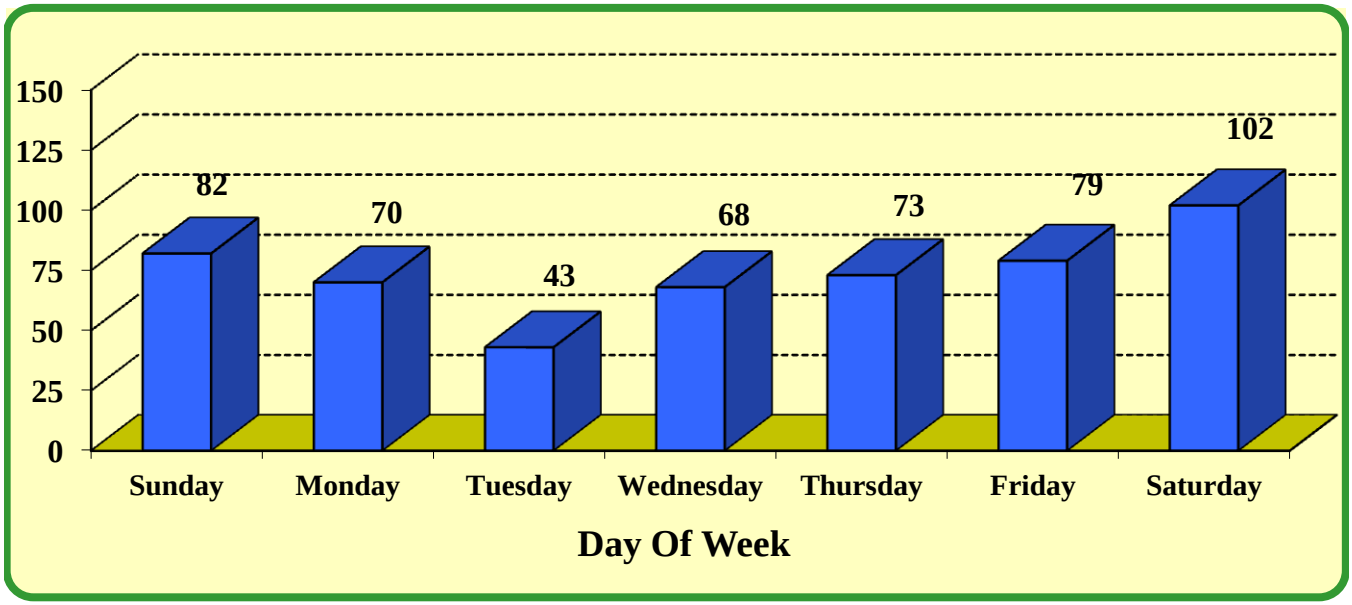




FATAL CRASHES BY TIME OF DAY AND DAY OF WEEK

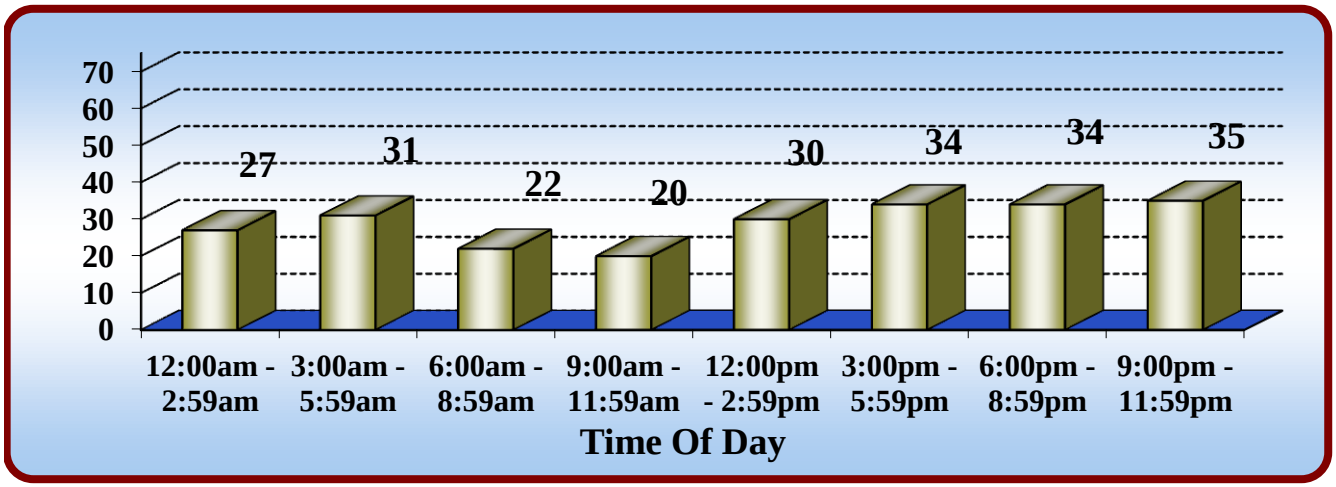
Time of Day	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total
12:00am - 2:59am	14	7	1	5	5	3	10	**45**
3:00am - 5:59am	18	3	4	8	2	7	12	**54**
6:00am - 8:59am	9	9	5	7	7	8	4	**49**
9:00am - 11:59am	8	11	6	7	8	9	17	**66**
12:00pm - 2:59pm	8	12	6	11	9	11	9	**66**
3:00pm - 5:59pm	7	15	6	14	19	16	18	**95**
6:00pm - 8:59pm	14	10	8	7	7	11	19	**76**
9:00pm - 11:59pm	4	3	7	9	16	14	13	**66**
Total	**82**	**70**	**43**	**68**	**73**	**79**	**102**	**517**

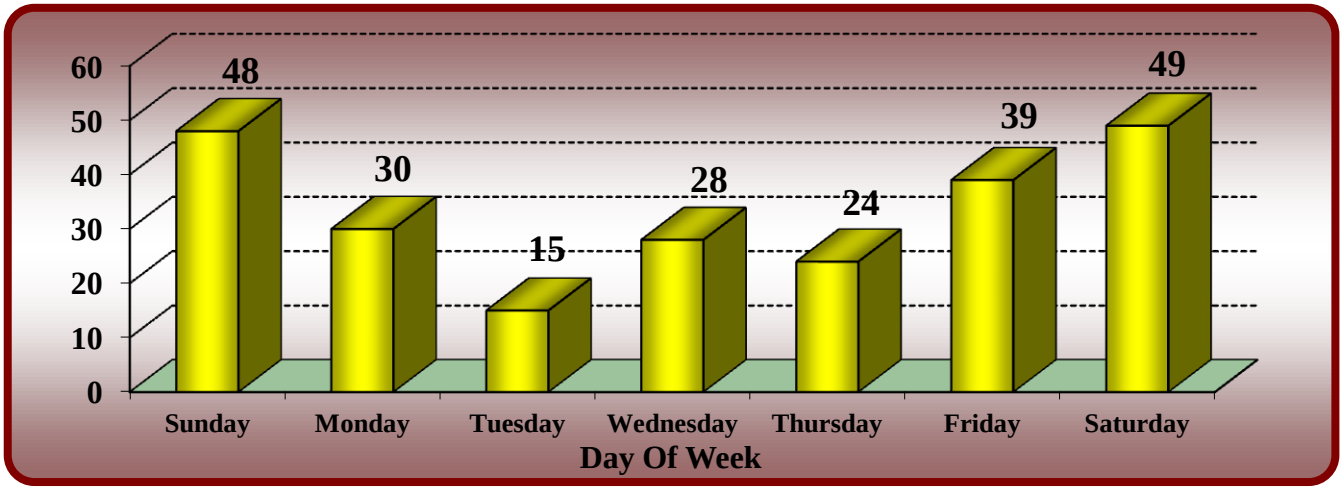




ALCOHOL/DRUG RELATED FATAL CRASHES BY TIME OF DAY AND DAY OF WEEK

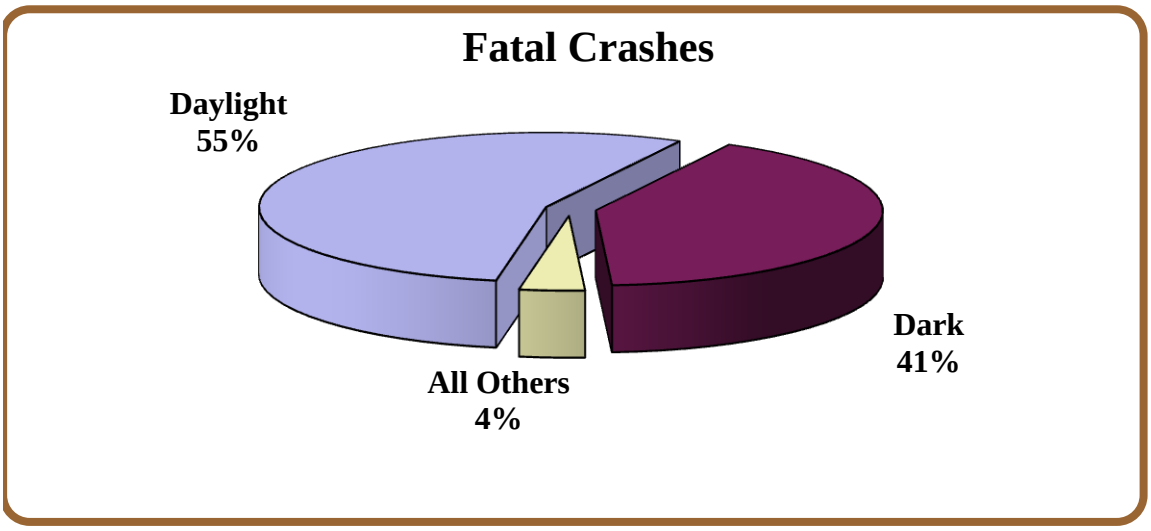
Time of Day	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total
12:00am - 2:59am	9	3	1	1	2	2	9	**27**
3:00am - 5:59am	13	2	0	5	0	4	7	**31**
6:00am - 8:59am	6	3	3	3	2	3	2	**22**
9:00am - 11:59am	0	3	1	2	3	4	7	**20**
12:00pm - 2:59pm	5	5	1	4	4	7	4	**30**
3:00pm - 5:59pm	3	6	2	7	4	4	8	**34**
6:00pm - 8:59pm	10	6	3	1	2	5	7	**34**
9:00pm - 11:59pm	2	2	4	5	7	10	5	**35**
Total	**48**	**30**	**15**	**28**	**24**	**39**	**49**	**233**

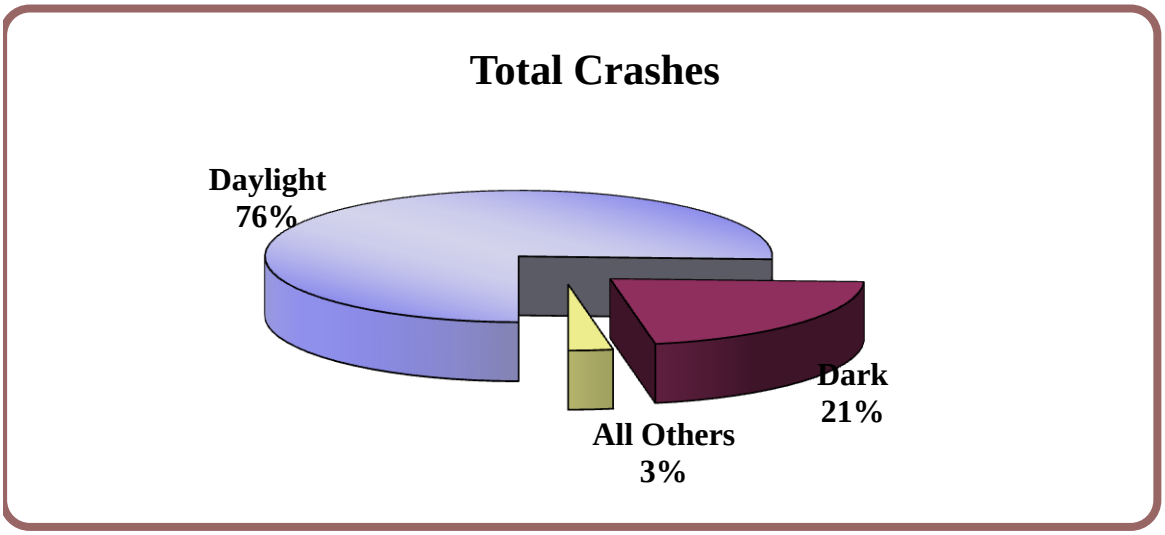




CRASHES BY LIGHTING CONDITIONS

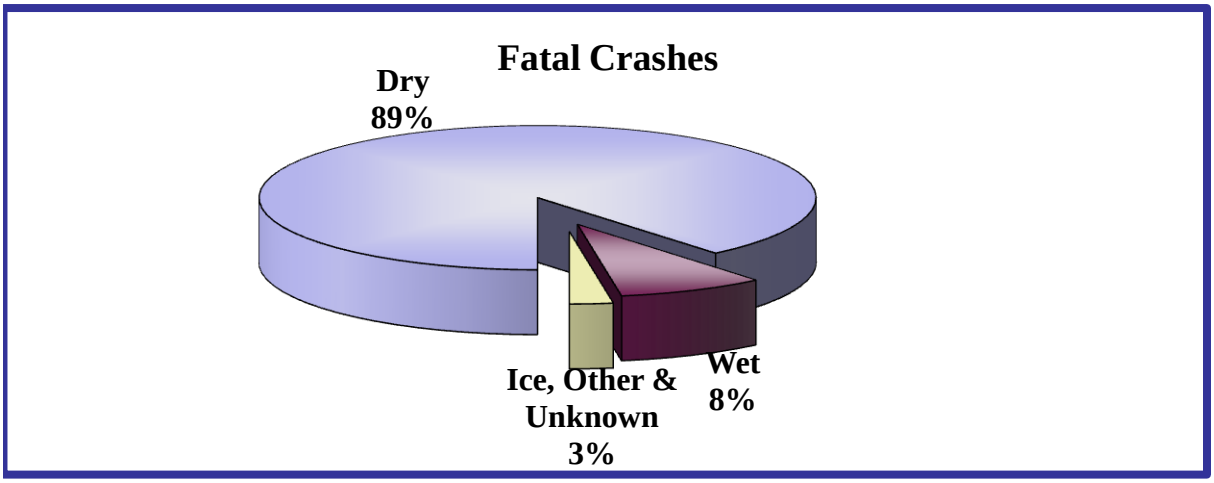
Light Condition	Fatal Crashes	Total Crashes
Daylight	284	46,173
Dark	214	13,084
Other	18	1,711
Unknown	1	16
Total	**517**	**60,984**

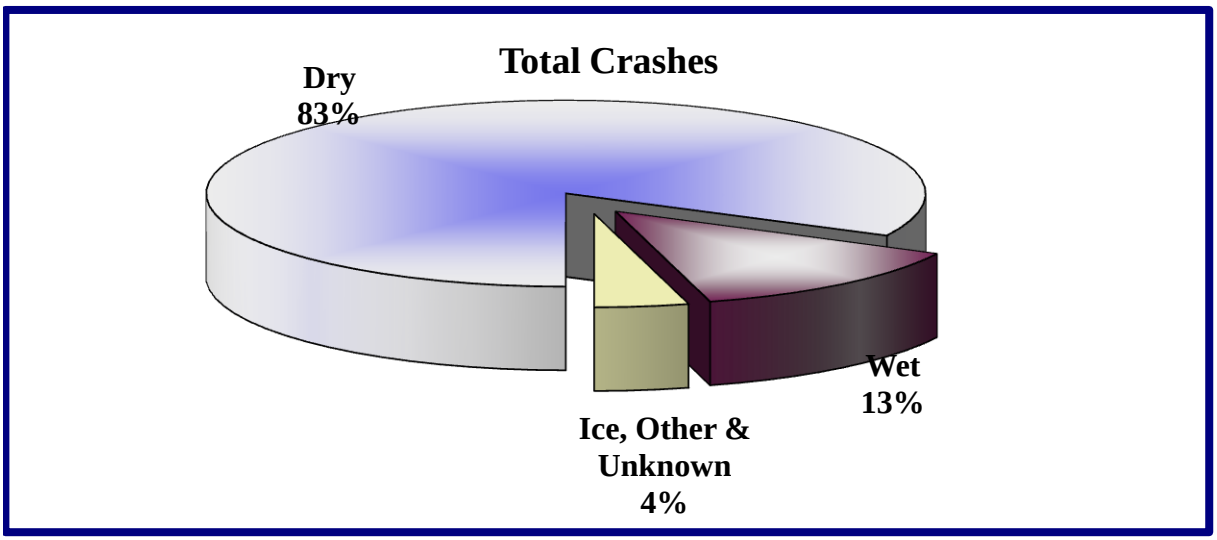




CRASHES BY ROAD SURFACE CONDITIONS

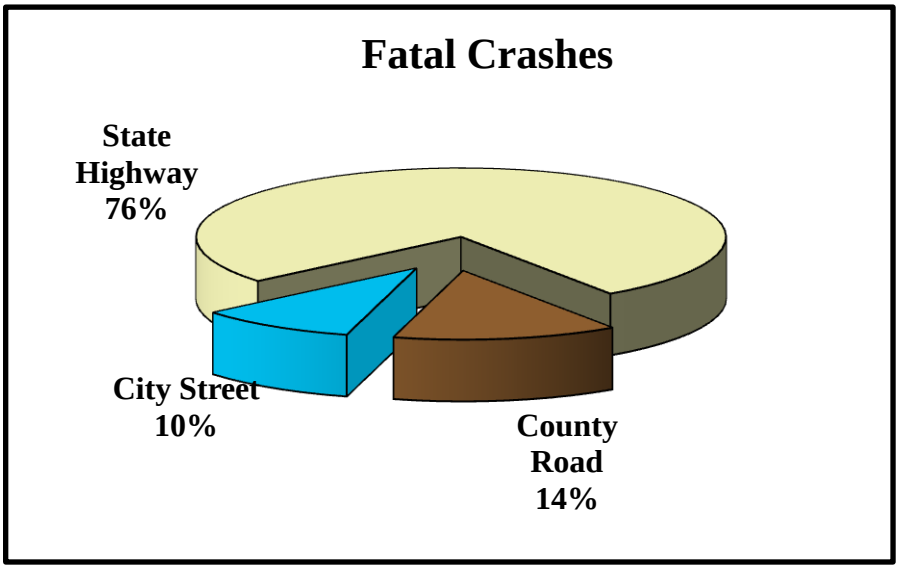
Condition	Fatal Crashes	Total Crashes
Dry	460	50,302
Wet	44	8,112
Ice	4	2,110
Other	9	411
Unknown	0	49
Total	**517**	**60,984**

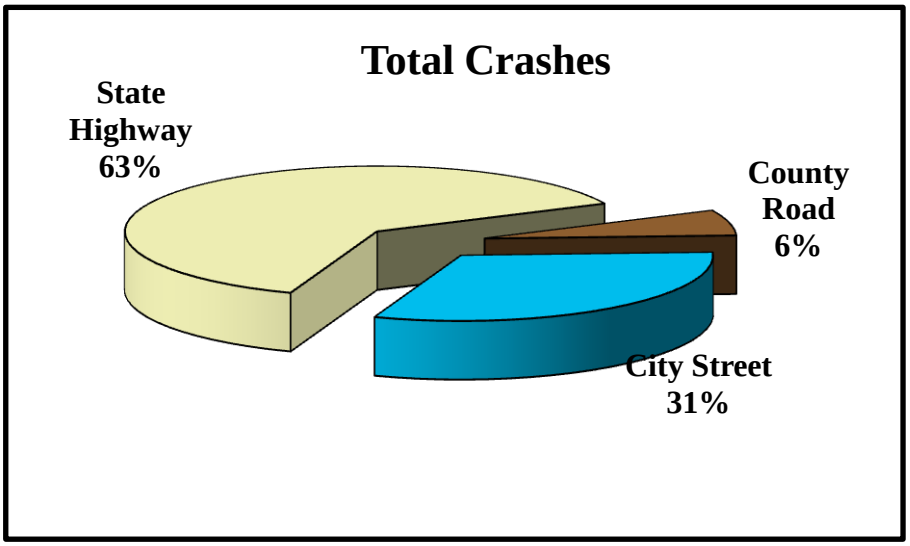




CRASHES BY ROAD SYSTEM

Road System	Fatal	Nonfatal	P.D.O. *	Total
State Highway	396	12,373	25,281	38,050
County Road	71	1,474	2,294	3,839
City Street	50	4,633	14,412	19,095
Totals	**517**	**18,480**	**41,987**	**60,984**

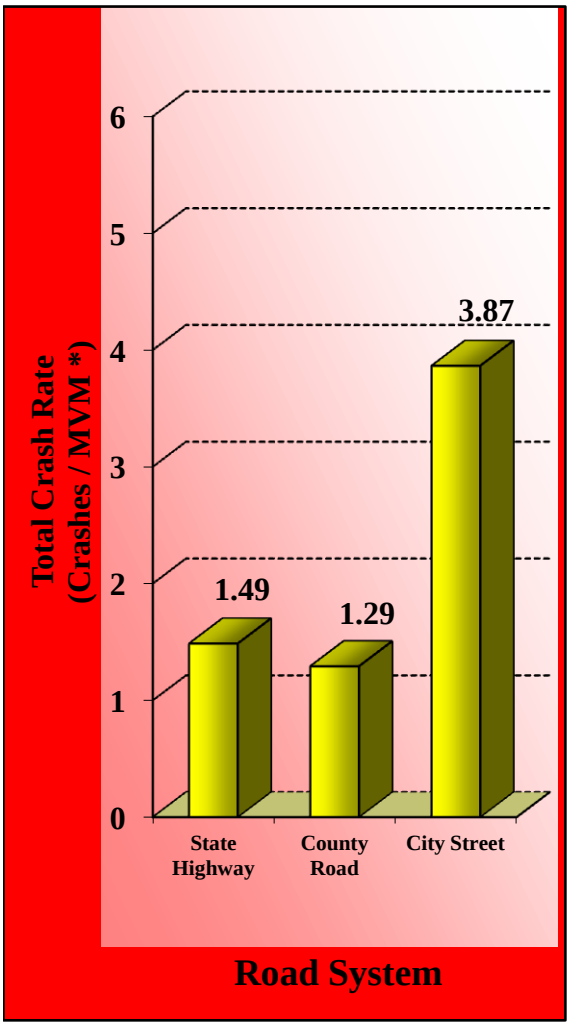


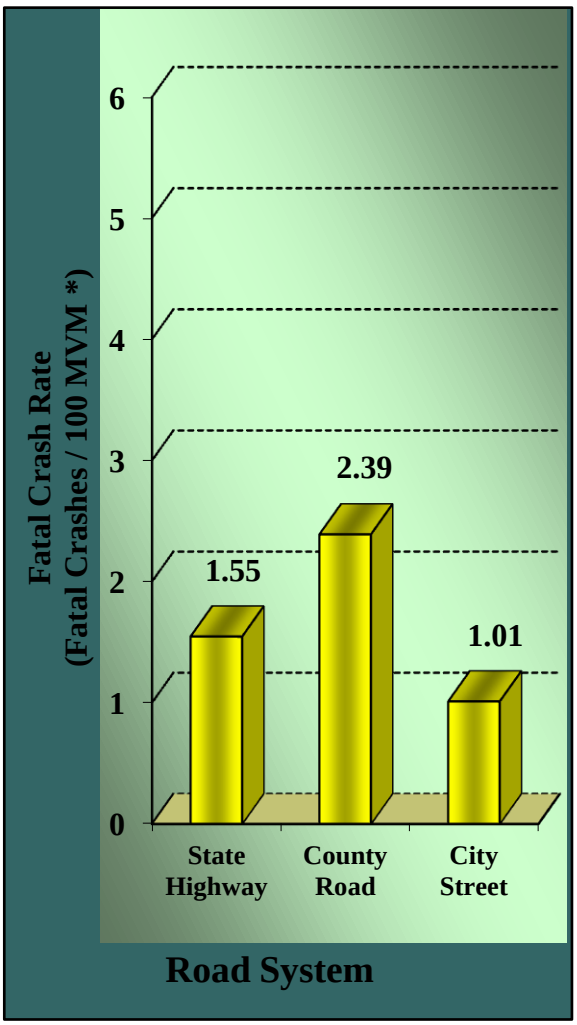


* Property Damage Only Crashes

CRASH RATES BY ROAD SYSTEM

Road System	Annual MVM*	Total Crashes	Crashes per MVM*	Fatal Crashes	Fatal Crashes per 100 MVM*
State Highway	25,592	38,050	1.49	396	1.55
County Road	2,970	3,839	1.29	71	2.39
City Street	4,940	19,095	3.87	50	1.01
Totals	**33,502**	**60,984**	**1.82**	**517**	**1.54**



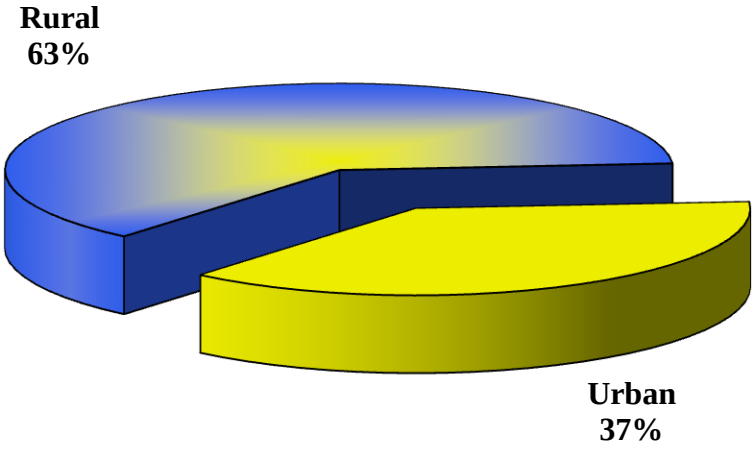


* Million vehicle miles

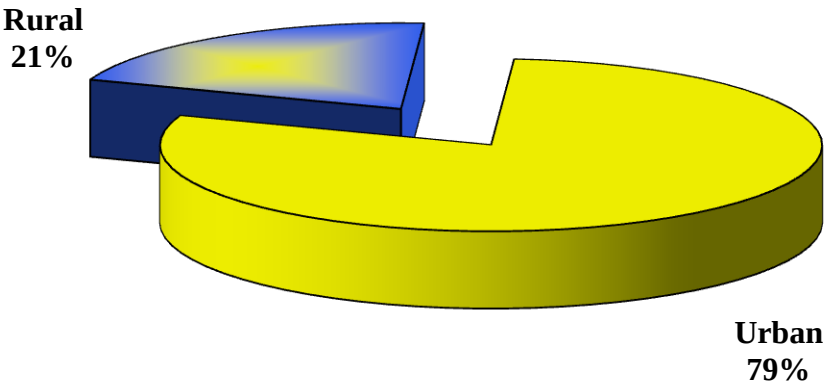
CRASHES BY RURAL/URBAN LOCATION

Location	Fatal Crashes	Total Crashes
Rural	324	12,536
Urban	193	48,448
Total	**517**	**60,984**

Fatal Crashes

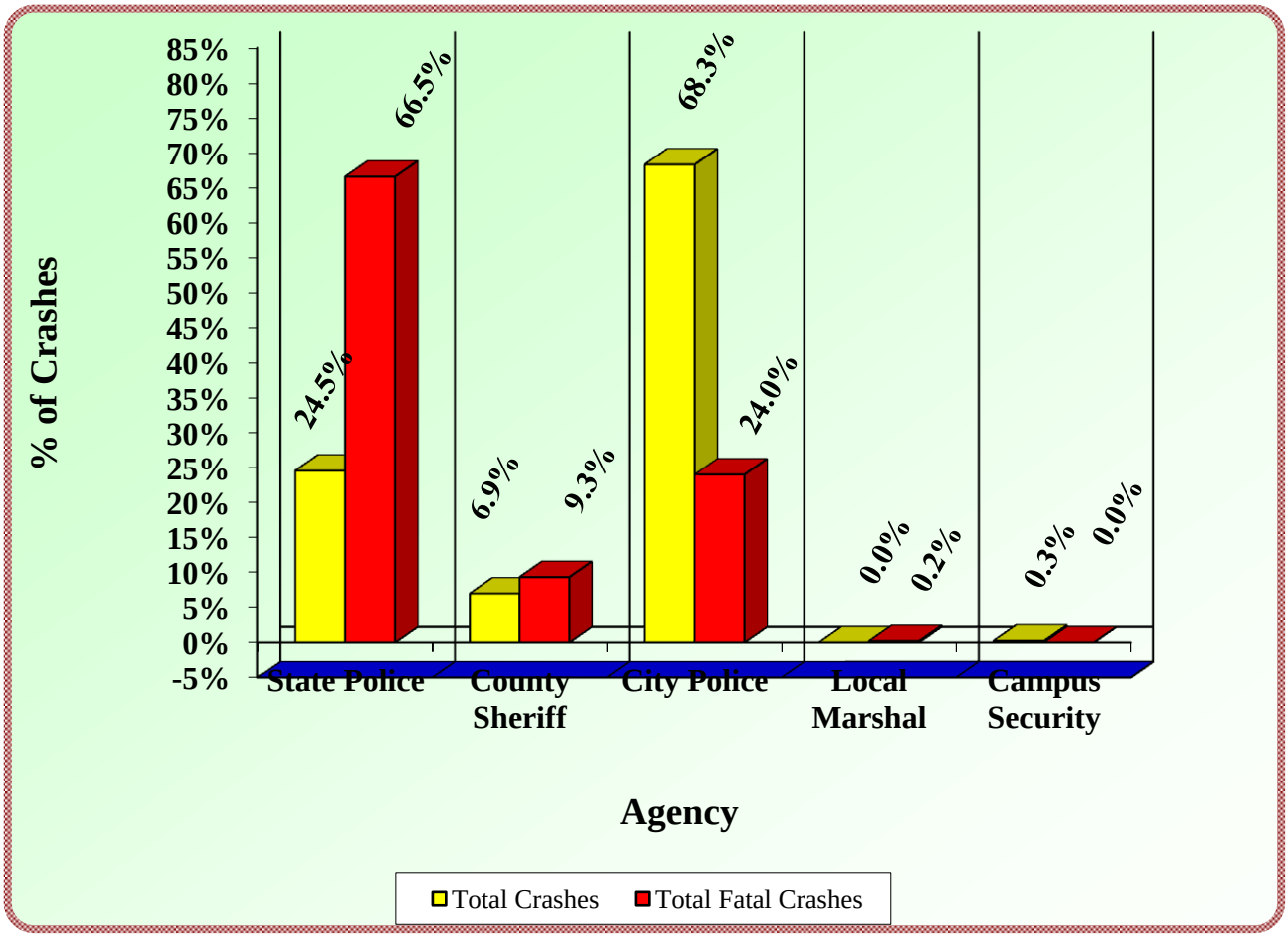


Total Crashes



CRASHES BY INVESTIGATING AGENCY

Agency	Total Crashes	% of Total	Total Fatal	% of Total
State Police	14,958	24.5%	344	66.5%
County Sheriff	4,225	6.9%	48	9.3%
City Police	41,643	68.3%	124	24.0%
Local Marshal	4	0.0%	1	0.2%
Campus Security	154	0.3%	0	0.0%
Total	**60,984**	**100.00%**	**517**	**100.00%**



CRASHES BY TYPE OF COLLISION

All Crashes						
Type Of Collision	**Fatal Crashes**	**Fatalities**	**Injury Crashes**	**Injuries**	**P.D.O. * Crashes**	**Total Crashes**
Angle	90	104	5,378	9,233	12,199	**17,667**
Backing (Rear to Rear)	0	0	119	175	1,249	**1,368**
Head On	69	82	418	984	300	**787**
Rear End	17	19	4,974	7,851	13,157	**18,148**
Sideswipe Opposite Direction	16	17	350	541	862	**1,228**
Sideswipe Same Direction	5	6	747	1,062	3,866	**4,618**
Single Vehicle Crash	320	343	6,494	8,213	10,354	**17,168**
Other	0	0	0	0	0	**0**
Total	**517**	**571**	**18,480**	**28,059**	**41,987**	**60,984**

Alcohol/Drug Related Crashes						
Type Of Collision	**Fatal Crashes**	**Fatalities**	**Injury Crashes**	**Injuries**	**P.D.O. * Crashes**	**Total Crashes**
Angle	31	37	300	607	443	**774**
Backing (Rear to Rear)	0	0	6	6	29	**35**
Head On	38	47	53	172	20	**111**
Rear End	9	9	296	506	450	**755**
Sideswipe Opposite Direction	7	7	34	74	64	**105**
Sideswipe Same Direction	3	4	37	50	127	**167**
Single Vehicle Crash	145	157	924	1,192	1,070	**2,139**
Other	0	0	0	0	0	**0**
Total	**233**	**261**	**1,650**	**2,607**	**2,203**	**4,086**

*Property Damage Only

VEHICLES INVOLVED BY FIRST HARMFUL EVENT

	Single Vehicle Crashes			Multi-Vehicle Crashes		
Harmful Event	Fatal Crashes	Injury Crashes	P.D.O.* Crashes	Fatal Crashes	Injury Crashes	P.D.O.* Crashes
Animal	0	100	141	0	3	5
Bank Or Ledge	37	714	696	1	5	7
Bridge Or Underpass	4	58	126	0	4	2
Bridge Rail	2	21	56	0	1	3
Concrete Barrier	2	153	348	0	18	21
Culvert/Ditch	51	992	1,472	0	3	0
Fell From Vehicle	4	20	7	0	6	18
Fence Or Fence Post	12	195	569	0	1	1
Fire	0	1	7	0	1	3
Guard Rail Or Post	14	239	463	2	12	9
House/Building	1	40	89	0	0	0
Immersion	0	6	20	0	0	0
Impact Cushion Device	1	16	19	0	0	0
Jackknife	0	5	40	1	1	3
Light/Luminary Pole	2	39	95	0	0	1
Mv In Other Roadway	0	0	19	3	157	456
Mv In Transport	2	55	129	411	25,061	64,271
Other	6	198	170	5	61	116
Other Fixed Object	20	510	1,006	0	7	7
Other Object Not Fixed	2	47	161	1	22	70
Overturned	55	913	572	1	19	2
Parked Vehicle	1	140	1,777	4	75	108
Pedacycle	1	126	35	0	0	0
Pedestrian	35	340	35	6	9	2
Sign/Traffic Signal	1	236	589	0	5	2
Train	5	12	18	0	0	1
Tree(s)	58	963	1,069	0	1	2
Utility Pole	3	307	545	1	0	0
Unknown Object Not Fixed	0	5	5	0	2	8
Unknown	1	9	18	0	247	29
Total Vehicles	**320**	**6,460**	**10,296**	**436**	**25,721**	**65,147**

*Property Damage Only

DRIVERS INVOLVED BY OPERATOR FACTOR

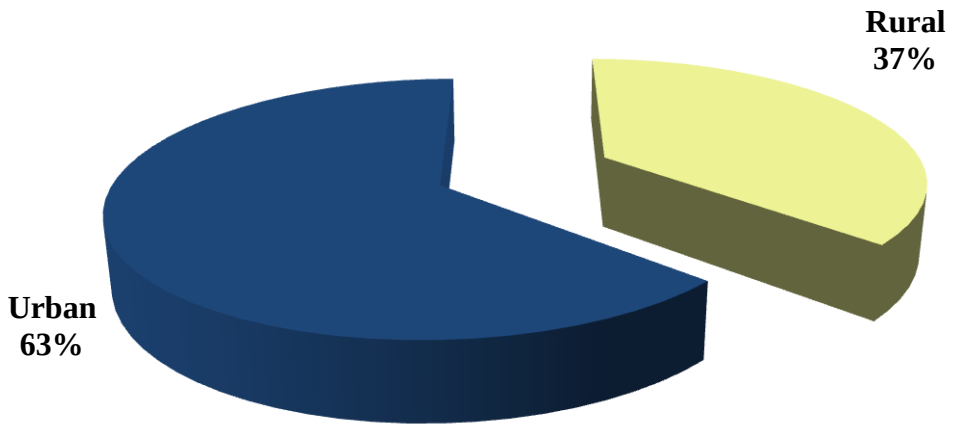
	Crash Severity					
Operator Factor	**1**	**2**	**3**	**4**	**5**	**Total**
None	243	1,403	5,016	7,202	32,532	**46,396**
Alcohol	58	250	400	236	973	**1,917**
Careless / Prohibited Driving	176	1,009	2,171	2,694	11,607	**17,657**
Crossing Median	1	2	5	4	17	**29**
Crowded Off Roadway	1	7	29	35	149	**221**
Cutting In	0	0	10	21	130	**161**
Defective Brakes	1	7	41	62	206	**317**
Defective Lights	0	2	4	6	37	**49**
Disregarded Officer/Flagman	2	3	9	2	16	**32**
Disregarded Stop Sign	3	23	108	114	440	**688**
Disregarded Traffic Signal	7	41	231	218	701	**1,198**
Disregarded Yield Sign	0	0	6	7	34	**47**
Driving Without Lights	1	4	11	6	55	**77**
Drugs	3	13	36	24	82	**158**
Failure To Dim Headlights	0	0	0	3	13	**16**
Failure To Or Improper Signal	0	6	9	8	59	**82**
Failure To Yield	36	318	1,480	1,538	7,556	**10,928**
Following Too Close	2	100	613	1,291	6,327	**8,333**
Impeding Traffic	0	2	10	10	45	**67**
Improper Backing	0	5	29	64	1,328	**1,426**
Improper Lane Change	1	11	53	137	1,328	**1,530**
Improper Left Turn	0	22	77	79	558	**736**
Improper Passing	5	24	36	47	328	**440**
Improper Right Turn	0	2	31	37	371	**441**
Improperly Parked	0	8	6	12	68	**94**
Other Defective Equipment	8	27	60	63	332	**490**
Prohibited U Turn	0	1	5	5	25	**36**
Too Fast For Conditions	41	174	416	421	2,132	**3,184**
Wrong Side Of Road	48	80	115	89	376	**708**
Wrong Way / One Way Traffic	1	7	14	7	50	**79**
Other	32	183	553	570	2,875	**4,213**
Unknown	86	178	660	1,013	4,693	**6,630**
Total	**756**	**3,912**	**12,244**	**16,025**	**75,443**	**108,380**

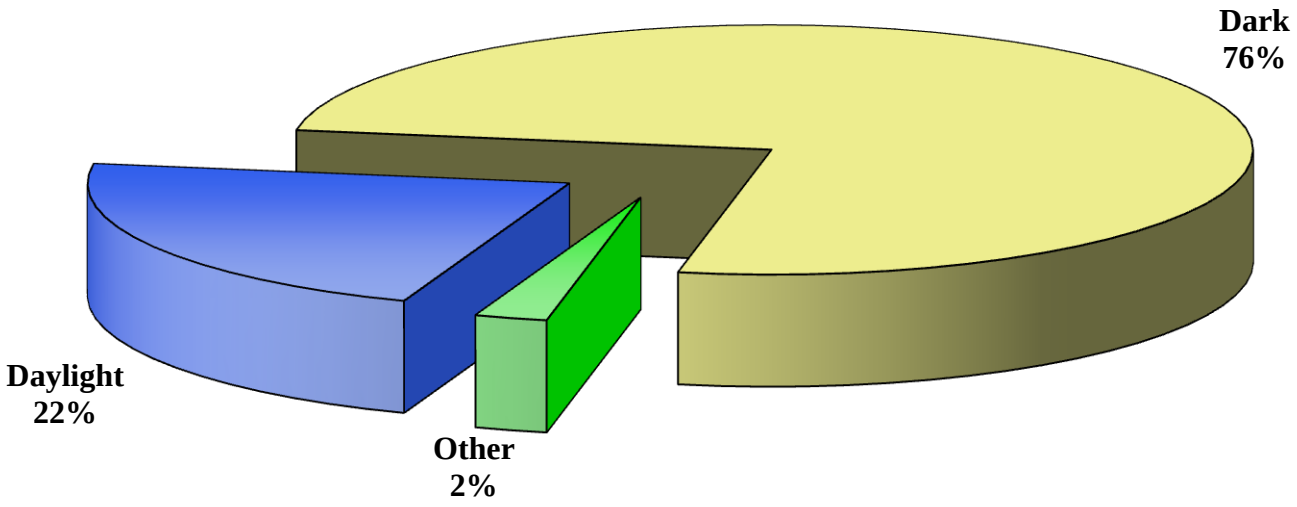
DRIVERS INVOLVED IN ALCOHOL/DRUG RELATED CRASHES BY OPERATOR FACTOR

	Crash Severity					
Operator Factor	**1**	**2**	**3**	**4**	**5**	**Total**
None	104	128	311	372	1,145	**2,060**
Alcohol	58	250	400	236	973	**1,917**
Careless / Prohibited Driving	81	61	143	146	472	**903**
Crossing Median	0	0	0	1	1	**2**
Crowded Off Roadway	1	0	3	0	3	**7**
Cutting In	0	0	1	0	8	**9**
Defective Brakes	0	0	1	4	6	**11**
Defective Lights	0	0	1	0	1	**2**
Disregarded Officer/Flagman	0	0	1	0	1	**2**
Disregarded Stop Sign	0	3	8	6	21	**38**
Disregarded Traffic Signal	1	2	10	10	28	**51**
Disregarded Yield Sign	0	0	0	0	6	**6**
Driving Without Lights	1	0	0	0	6	**7**
Drugs	3	13	36	24	82	**158**
Failure To Dim Headlights	0	0	0	0	2	**2**
Failure To Or Improper Signal	0	2	0	0	4	**6**
Failure To Yield	14	6	49	64	219	**352**
Following Too Close	1	4	24	42	154	**225**
Impeding Traffic	0	0	1	0	1	**2**
Improper Backing	0	0	1	0	23	**24**
Improper Lane Change	0	0	3	2	28	**33**
Improper Left Turn	0	2	6	2	7	**17**
Improper Passing	4	0	0	0	14	**18**
Improper Right Turn	0	0	0	3	9	**12**
Improperly Parked	0	0	0	0	2	**2**
Other Defective Equipment	2	0	0	1	2	**5**
Prohibited U Turn	0	0	0	1	2	**3**
Too Fast For Conditions	15	5	12	13	46	**91**
Wrong Side Of Road	21	5	9	4	18	**57**
Wrong Way / One Way Traffic	0	2	1	0	4	**7**
Other	9	4	13	12	43	**81**
Unknown	26	4	20	13	69	**132**
Total	**341**	**491**	**1,054**	**956**	**3,400**	**6,242**

NON-MOTORIST FATALITIES

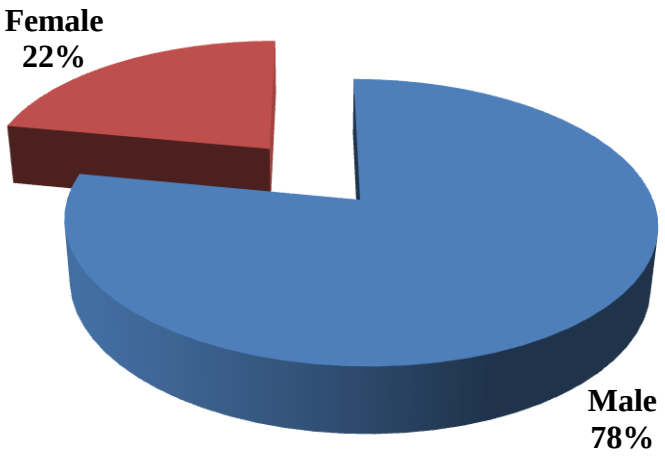
Type	Rural	Urban	Daylight	Dark	Other
Pedestrian	15	25	8	31	1
Pedalcyclist	0	1	1	0	0
Other Non-Motorist	0	0	0	0	0
Total	15	26	9	31	1

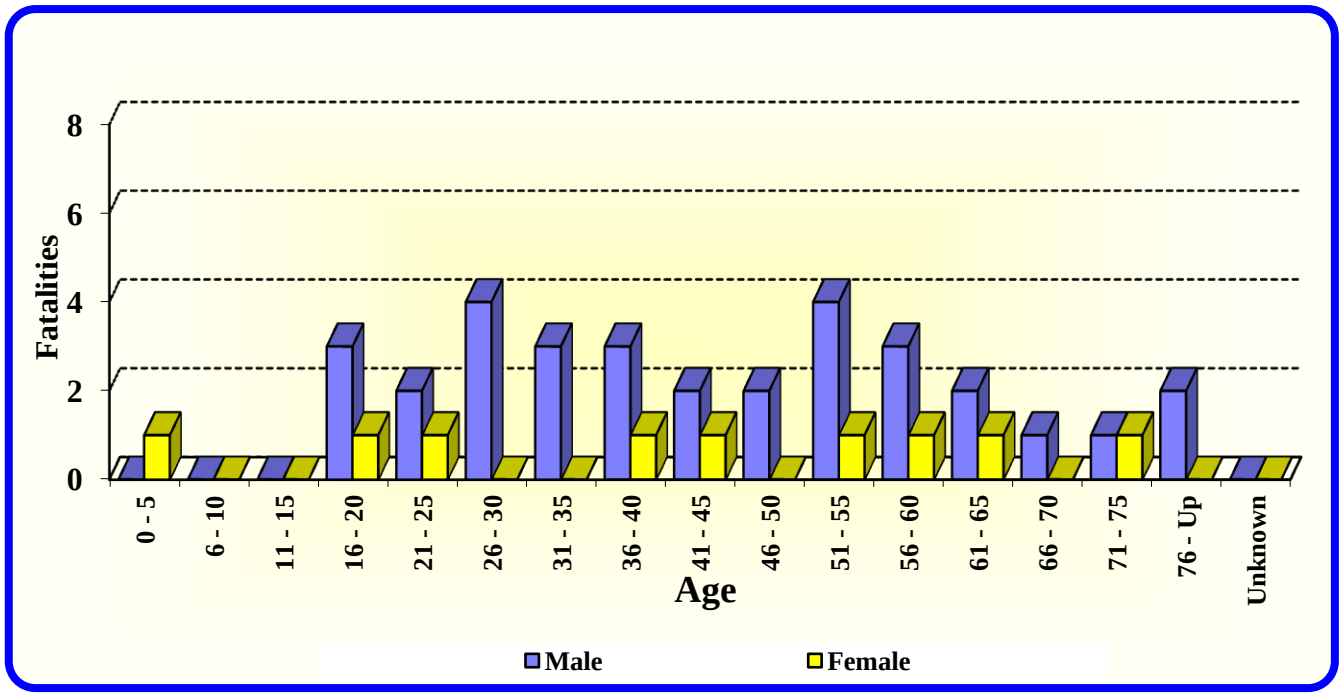




NON-MOTORIST FATALITIES (Cont.)

	Male	Female	Total
Pedestrian	32	8	**40**
Pedalcyclist	0	1	**1**
Other Non-Motorist	0	0	**0**





ARKANSAS' 20 LARGEST CITIES
BY POPULATION
CRASHES, FATALITIES AND INJURIES

City	Fatal Crashes	Fatalities	Injury Crashes	Injuries	P.D.O. * Crashes	Total Crashes
Little Rock	21	21	2,105	3,131	4,766	**6,892**
Fort Smith	8	11	850	1,207	2,314	**3,172**
North Little Rock	12	13	845	1,230	2,356	**3,213**
Fayetteville	2	2	300	398	2,125	**2,427**
Jonesboro	7	7	637	977	1,975	**2,619**
Pine Bluff	3	3	438	676	1,175	**1,616**
Springdale	3	3	398	578	1,291	**1,692**
Conway	5	5	497	735	1,350	**1,852**
Rogers	5	5	289	417	738	**1,032**
Hot Springs	6	6	433	620	1,546	**1,985**
Jacksonville	3	3	257	366	697	**957**
West Memphis	0	0	231	356	637	**868**
Texarkana	3	3	292	471	624	**919**
Russellville	3	3	231	325	794	**1,028**
Paragould	6	8	249	409	572	**827**
Benton	2	2	190	272	498	**690**
El Dorado	1	1	153	217	522	**676**
Sherwood	0	0	182	251	258	**440**
Bentonville	0	0	240	330	850	**1,090**
Van Buren	0	0	172	254	426	**598**

* Property Damage Only

ARKANSAS' 20 LARGEST CITIES BY POPULATION ALCOHOL/DRUG RELATED CRASHES, FATALITIES AND INJURIES

City	Fatal Crashes	Fatalities	Injury Crashes	Injuries	P.D.O. * Crashes	Total Crashes
Little Rock	12	12	148	245	231	**391**
Fort Smith	4	7	91	126	168	**263**
North Little Rock	7	8	66	116	84	**157**
Fayetteville	0	0	25	29	108	**133**
Jonesboro	1	1	34	46	50	**85**
Pine Bluff	1	1	35	61	68	**104**
Springdale	1	1	48	70	89	**138**
Conway	2	2	31	47	61	**94**
Rogers	2	2	23	38	56	**81**
Hot Springs	3	3	33	50	84	**120**
Jacksonville	1	1	21	33	40	**62**
West Memphis	0	0	14	24	27	**41**
Texarkana	1	1	13	24	24	**38**
Russellville	2	2	27	47	51	**80**
Paragould	1	1	6	10	31	**38**
Benton	0	0	16	22	20	**36**
El Dorado	0	0	6	15	17	**23**
Sherwood	0	0	30	41	20	**50**
Bentonville	0	0	11	13	40	**51**
Van Buren	0	0	16	22	19	**35**

* Property Damage Only

TOTAL CRASHES, FATALITIES AND INJURIES BY COUNTY

County	Fatal Crashes	Fatalities	Injury Crashes	Injuries	P.D.O. Crashes	Total Crashes
Arkansas	4	5	84	140	277	**365**
Ashley	3	3	115	175	221	**339**
Baxter	8	8	249	369	531	**788**
Benton	26	28	1,067	1,541	2,680	**3,773**
Boone	6	6	180	267	430	**616**
Bradley	2	2	41	70	74	**117**
Calhoun	2	3	24	30	50	**76**
Carroll	9	11	282	566	189	**480**
Chicot	2	2	49	89	41	**92**
Clark	6	9	115	176	254	**375**
Clay	5	5	63	90	126	**194**
Cleburne	6	6	173	249	305	**484**
Cleveland	4	4	23	37	30	**57**
Columbia	5	6	133	181	214	**352**
Conway	9	9	117	181	151	**277**
Craighead	16	17	760	1,179	2,119	**2,895**
Crawford	4	4	385	580	745	**1,134**
Crittenden	11	11	343	530	1,050	**1,404**
Cross	6	6	132	218	186	**324**
Dallas	1	1	25	34	45	**71**
Desha	5	6	52	94	87	**144**
Drew	2	2	125	213	104	**231**
Faulkner	17	20	719	1,087	1,764	**2,500**
Franklin	1	1	103	208	80	**184**
Fulton	2	2	58	84	49	**109**
Garland	14	14	809	1,162	2,165	**2,988**
Grant	7	7	101	138	187	**295**
Greene	9	11	270	444	603	**882**
Hempstead	8	11	152	223	358	**518**
Hot Spring	11	12	158	245	289	**458**
Howard	4	4	17	26	33	**54**
Independence	8	10	255	379	634	**897**
Izard	2	2	47	60	42	**91**
Jackson	4	4	79	112	113	**196**
Jefferson	10	10	585	887	1,431	**2,026**
Johnson	2	2	105	141	242	**349**
Lafayette	8	8	31	44	25	**64**
Lawrence	4	4	52	94	57	**113**

TOTAL CRASHES, FATALITIES AND INJURIES BY COUNTY (CONT.)

County	Fatal Crashes	Fatalities	Injury Crashes	Injuries	P.D.O. Crashes	Total Crashes
Lee	5	6	28	38	23	**56**
Lincoln	4	4	45	61	50	**99**
Little River	1	1	53	73	57	**111**
Logan	6	6	97	158	121	**224**
Lonoke	7	8	402	630	887	**1,296**
Madison	3	3	103	166	144	**250**
Marion	5	5	57	83	62	**124**
Miller	6	6	354	564	708	**1,068**
Mississippi	11	13	248	377	586	**845**
Monroe	6	7	50	96	94	**150**
Montgomery	2	2	42	54	47	**91**
Nevada	4	4	69	93	91	**164**
Newton	4	4	49	59	48	**101**
Ouachita	7	8	91	125	140	**238**
Perry	5	6	44	63	43	**92**
Phillips	2	2	57	111	53	**112**
Pike	1	1	65	95	76	**142**
Poinsett	3	3	146	231	241	**390**
Polk	7	8	150	230	159	**316**
Pope	13	16	387	567	1,031	**1,431**
Prairie	5	6	48	72	85	**138**
Pulaski	46	47	3,740	5,472	8,752	**12,538**
Randolph	4	4	85	171	117	**206**
Saline	15	15	558	828	1,355	**1,928**
Scott	7	7	28	43	80	**115**
Searcy	2	2	66	102	45	**113**
Sebastian	11	14	978	1,411	2,621	**3,610**
Sevier	3	3	88	159	119	**210**
Sharp	5	6	85	150	67	**157**
St Francis	7	10	199	436	193	**399**
Stone	3	7	37	59	53	**93**
Union	8	8	238	352	619	**865**
Van Buren	6	10	105	168	137	**248**
Washington	16	17	971	1,393	3,785	**4,772**
White	14	14	548	888	1,088	**1,650**
Woodruff	3	3	20	35	30	**53**
Yell	7	9	71	103	199	**277**
Totals	**517**	**571**	**18,480**	**28,059**	**41,987**	**60,984**

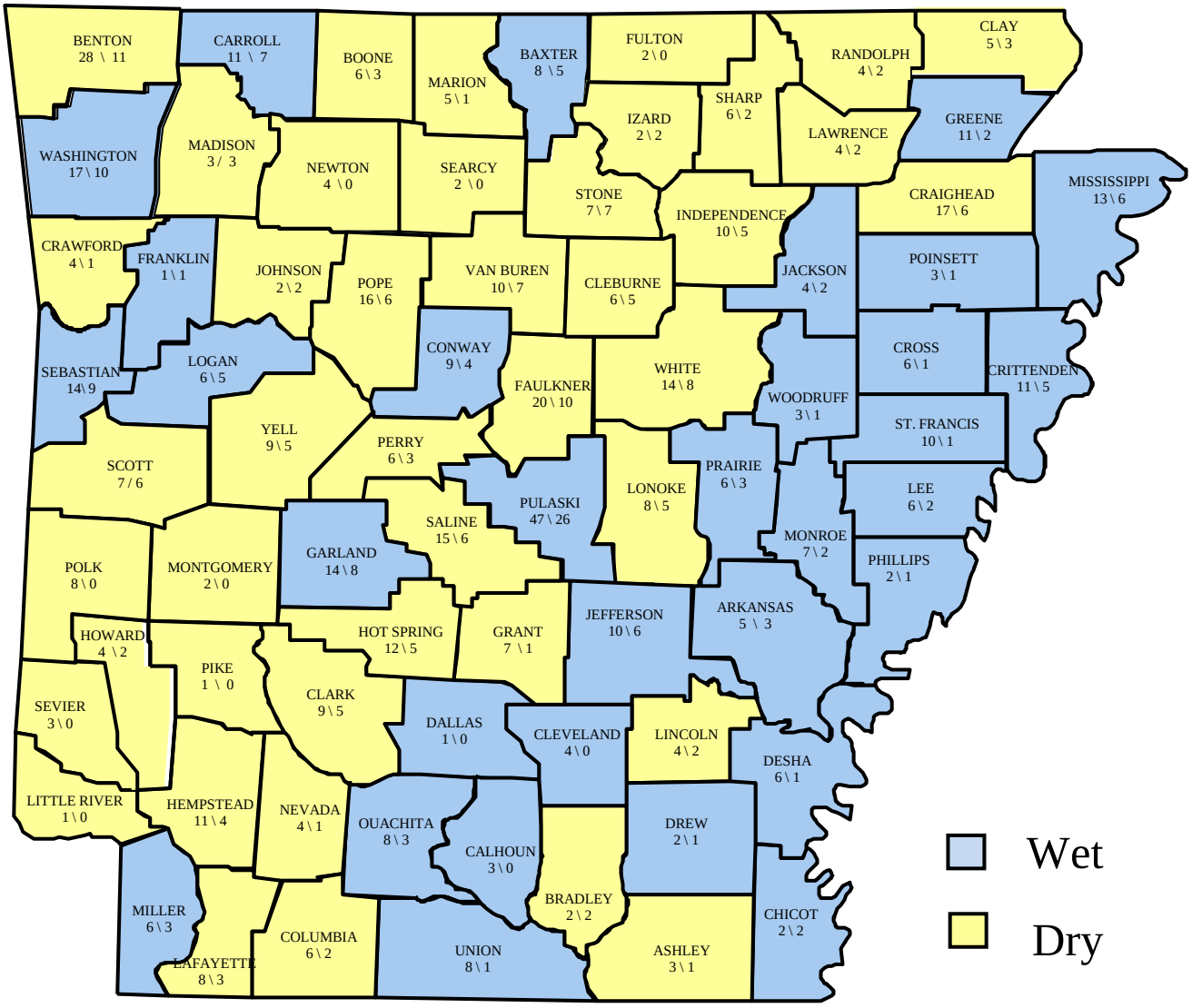
ALCOHOL/DRUG RELATED CRASHES, FATALITIES AND INJURIES BY COUNTY

County	Fatal Crashes	Fatalities	Injury Crashes	Injuries	P.D.O. Crashes	Total Crashes
Arkansas	3	3	0	2	8	**11**
Ashley	1	1	14	15	20	**35**
Baxter	5	5	27	53	28	**60**
Benton	10	11	93	156	151	**254**
Boone	3	3	11	20	13	**27**
Bradley	2	2	4	6	4	**10**
Calhoun	0	0	2	2	4	**6**
Carroll	5	7	25	48	21	**51**
Chicot	2	2	6	8	4	**12**
Clark	4	5	18	28	11	**33**
Clay	3	3	5	11	9	**17**
Cleburne	5	5	11	12	6	**22**
Cleveland	0	0	5	7	3	**8**
Columbia	1	2	11	13	11	**23**
Conway	4	4	12	13	8	**24**
Craighead	5	6	43	61	62	**110**
Crawford	1	1	34	56	35	**70**
Crittenden	5	5	27	43	39	**71**
Cross	1	1	4	7	9	**14**
Dallas	0	0	3	5	3	**6**
Desha	1	1	8	12	9	**18**
Drew	1	1	13	21	14	**28**
Faulkner	7	10	55	85	86	**148**
Franklin	1	1	3	4	4	**8**
Fulton	0	0	14	18	6	**20**
Garland	8	8	73	107	124	**205**
Grant	1	1	13	20	16	**30**
Greene	2	2	11	20	32	**45**
Hempstead	4	4	3	5	15	**22**
Hot Spring	5	5	10	22	12	**27**
Howard	2	2	1	3	4	**7**
Independence	4	5	24	36	25	**53**
Izard	2	2	10	11	3	**15**
Jackson	2	2	10	17	5	**17**
Jefferson	6	6	52	84	88	**146**
Johnson	2	2	13	15	13	**28**
Lafayette	3	3	2	4	3	**8**
Lawrence	2	2	5	9	5	**12**

ALCOHOL/DRUG RELATED CRASHES, FATALITIES AND INJURIES BY COUNTY (CONT.)

County	Fatal Crashes	Fatalities	Injury Crashes	Injuries	P.D.O. Crashes	Total Crashes
Lee	2	2	5	9	1	**8**
Lincoln	2	2	5	7	3	**10**
Little River	0	0	6	9	7	**13**
Logan	5	5	8	12	7	**20**
Lonoke	4	5	50	90	53	**107**
Madison	3	3	17	25	7	**27**
Marion	1	1	7	9	3	**11**
Miller	3	3	20	36	27	**50**
Mississippi	5	6	28	48	43	**76**
Monroe	2	2	5	10	0	**7**
Montgomery	0	0	1	1	6	**7**
Nevada	1	1	11	13	3	**15**
Newton	0	0	7	8	4	**11**
Ouachita	2	3	14	18	18	**34**
Perry	3	3	8	13	1	**12**
Phillips	1	1	3	4	3	**7**
Pike	0	0	12	18	5	**17**
Poinsett	1	1	15	28	14	**30**
Polk	0	0	18	24	15	**33**
Pope	5	6	44	72	68	**117**
Prairie	2	3	3	3	0	**5**
Pulaski	25	26	304	491	428	**757**
Randolph	2	2	5	6	7	**14**
Saline	6	6	54	76	55	**115**
Scott	6	6	2	7	5	**13**
Searcy	0	0	4	5	4	**8**
Sebastian	6	9	103	150	183	**292**
Sevier	0	0	7	17	3	**10**
Sharp	2	2	6	9	6	**14**
St. Francis	1	1	9	17	6	**16**
Stone	3	7	3	5	2	**8**
Union	1	1	20	33	26	**47**
Van Buren	4	7	12	37	8	**24**
Washington	9	10	105	151	219	**333**
White	8	8	45	71	38	**91**
Woodruff	1	1	3	4	1	**5**
Yell	4	5	6	12	11	**21**
Totals	**233**	**261**	**1,650**	**2,607**	**2,203**	**4,086**

TOTAL FATALITIES VS ALCOHOL/DRUG RELATED FATALITIES BY COUNTY



County	Number of Counties	Total Fatalities	Alcohol/Drug Related Fatalities	% Alcohol/Drug Related
Wet	32	263	122	46%
Dry	43	308	139	45%
Total	75	571	261	46%