

Crash and Injuries by Month

Month	Crashes				Persons	
	Total	Fatal	Injury	Property Damage Only	Fatality	Injury
January	512	0	61	451	0	77
February	575	1	75	499	1	102
March	347	1	66	280	1	89
April	335	1	74	260	1	99
May	395	3	88	304	3	126
June	435	1	84	350	1	109
July	351	1	77	273	1	102
August	322	1	69	252	1	95
September	370	4	71	295	4	94
October	556	1	66	489	1	85
November	579	4	70	505	4	94
December	678	2	79	597	2	100
TOTAL	5,455	20	880	4,555	20	1,172

In Jackson County in 2010 there were:
5,455 crashes

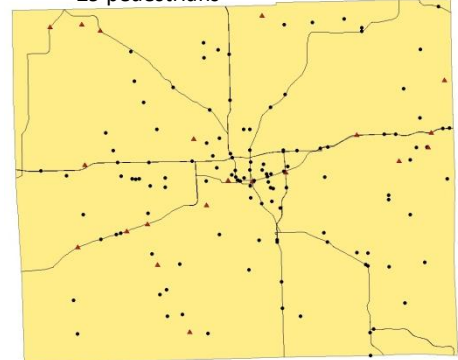
Involving:

9,486 people

9,429 motor vehicle drivers and passengers

28 bicyclists

29 pedestrians



Crashes by most severe injury (mapped/actual)

▲ Fatal (20/20)

● Incapacitating (A) (123/124)

Driver Statistics

Age Group	Population	Licensed Drivers	Drivers in Crashes	Drivers in Crashes	
				Per 10K Population	Per 10K Licensed
0 - 15	32,694	867	13	4.0	149.9
16 - 20	11,632	8,386	1,076	925.0	1,283.1
21 - 64	93,243	83,497	5,813	623.4	696.2
65 +	22,679	20,069	733	323.2	365.2
Other/Unknown	--	--	459	--	--
TOTAL	160,248	112,819	8,094	505.1	717.4

Vehicles in Crashes

Vehicle Type	Motor Vehicles		Fatal Crash		Injury Crash	PDO Crash
	Number of Vehicles	% of Total	Number	% of Total		
Passenger car & station wagon	5,707	70.5	16	48.5	1,021	4,670
Van, motorhome	422	5.2	0	0.0	79	343
Pickup truck	1,296	16.0	7	21.2	222	1,067
Small truck under 10,000 lbs. GVWR	290	3.6	0	0.0	47	243
Cycle	73	0.9	6	18.2	55	12
Moped	2	0.0	0	0.0	1	1
Go Cart	4	0.0	0	0.0	3	1
Snowmobile	0	0.0	0	0.0	0	0
Off-Road Vehicle (ORV) / All-Terrain Vehicle (ATV)	3	0.0	0	0.0	3	0
Other	28	0.3	0	0.0	4	24
Truck/bus over 10,000 lbs.	205	2.5	4	12.1	42	159
Unknown	64	0.8	0	0.0	6	58
TOTAL	8,094	100.0	33	100.0	1,483	6,578

Jackson County Experience

Jackson County experienced the highest number of fatal crashes (4) and the highest number of persons killed (4) in September and November.

Jackson County driver statistics indicate 7.4 percent of licensed drivers were age 16-20, and 13.3 percent of drivers in that age group were involved in crashes.

In Jackson County, motorcycles accounted for only 0.9 percent of the total vehicles in crashes, but they were involved in 18.2 percent of the total fatal crashes.



Blood alcohol concentration (BAC) results among all vehicle drivers in alcohol-related crashes by age

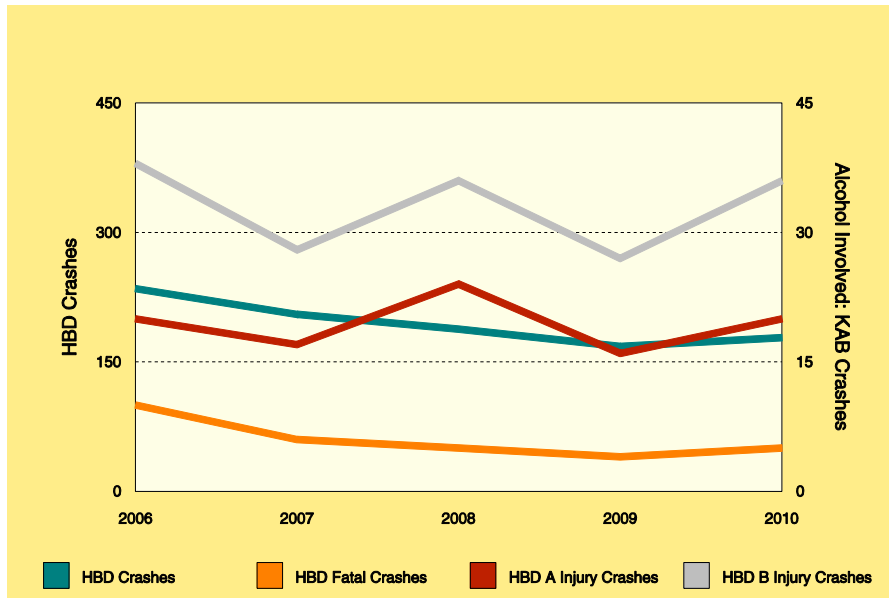
Age group	Total drivers in alcohol-related crashes	Total drivers coded drinking	Total drivers tested	Total driver coded drinking, tested	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.16 g/dL	BAC 0.17 g/dL and above	BAC not reported
0 - 15	0	0	0	0	0	0	0	0	0
16 - 20	21	18	21	18	3	0	6	1	8
21 - 64	189	155	187	137	9	10	19	20	97
65 +	5	3	4	2	0	0	2	0	1
Other/Unknown	16	1	1	0	0	0	0	0	1
TOTAL	231	177	213	157	12	10	27	21	107

Notes:

BAC measured in grams (g) per deciliter (dL)

BAC may not be reported if drivers are not tested, or if the results are not available immediately (as in the case of a blood test)

Crashes Involving Alcohol



JACKSON	All Crashes	HBD Crashes	% HBD	All Fatal Crashes	HBD Fatal Crashes	% HBD	Total A Injury	HBD A Injury	% HBD	Total B Injury	HBD B Injury	% HBD
2006	6,044	235	3.9	21	10	47.6	104	20	19.2	232	38	16.4
2007	6,161	205	3.3	23	6	26.1	102	17	16.7	273	28	10.3
2008	6,262	188	3.0	15	5	33.3	104	24	23.1	235	36	15.3
2009	5,583	168	3.0	12	4	33.3	110	16	14.6	202	27	13.4
2010	5,455	178	3.3	20	5	25.0	124	20	16.1	247	36	14.6

Restraint use among reported vehicle occupants by vehicle type

Vehicle Type	Total Reported Occupants			Fatalities			Incapacitating			Non-incapacitating			Possible Injury			No Injury		
	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%
Passenger car & station wagon	5,917	5,395	91.2	7	4	57.1	94	80	85.1	216	196	90.7	503	484	96.2	4,853	4,608	95.0
Van, motorhome	450	411	91.3	0	0	0.0	5	5	100.0	15	13	86.7	42	41	97.6	369	351	95.1
Pickup truck	1,334	1,200	90.0	2	2	100.0	18	13	72.2	43	33	76.7	81	71	87.7	1,137	1,077	94.7
Small truck under 10,000 lbs. GVWR	295	267	90.5	0	0	0.0	2	0	0.0	6	5	83.3	18	18	100.0	252	243	96.4
Cycle	77	66	85.7	5	5	100.0	19	18	94.7	17	13	76.5	22	20	90.9	13	10	76.9
Moped	2	1	50.0	0	0	0.0	1	1	100.0	0	0	0.0	0	0	0.0	1	0	0.0
Go Cart	5	2	40.0	0	0	0.0	1	0	0.0	1	0	0.0	1	0	0.0	2	2	100.0
Snowmobile	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Off-Road Vehicle (ORV) /All-Terrain Vehicle (ATV)	4	2	50.0	0	0	0.0	0	0	0.0	2	0	0.0	1	1	100.0	1	1	100.0
Other	28	10	35.7	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	20	9	45.0
Truck/bus over 10,000 lbs.	214	178	83.2	0	0	0.0	1	1	100.0	9	4	44.4	9	5	55.6	183	168	91.8
Uncoded & errors	64	7	10.9	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	7	6	85.7
TOTAL	8,390	7,539	89.9	14	11	78.6	141	118	83.7	309	264	85.4	678	641	94.5	6,838	6,475	94.7

Restraint use among reported vehicle occupants by age

Age Group	Total Reported Occupants			Fatalities			Incapacitating			Non-incapacitating			Possible Injury			No Injury		
	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%
0 - 15	79	70	88.6	0	0	0.0	6	6	100.0	19	17	89.5	41	35	85.4	13	12	92.3
16 - 20	1,126	1,080	95.9	0	0	0.0	18	17	94.4	60	50	83.3	103	99	96.1	941	910	96.7
21 - 64	5,964	5,653	94.8	13	11	84.6	105	84	80.0	201	169	84.1	458	436	95.2	5,163	4,933	95.5
65 +	757	724	95.6	1	0	0.0	12	11	91.7	28	28	100.0	72	69	95.8	643	615	95.6
Other/Unknown	464	12	2.6	0	0	0.0	0	0	0.0	1	0	0.0	4	2	50.0	78	5	6.4
TOTAL	8,390	7,539	89.9	14	11	78.6	141	118	83.7	309	264	85.4	678	641	94.5	6,838	6,475	94.7

Jackson County continued

**Blood alcohol concentration (BAC) results among all vehicle drivers
in alcohol-related crashes by municipality**

Municipality	Total drivers in alcohol- related crashes	Total drivers coded drinking	Total drivers tested	Total drivers coded drinking, tested	BAC = 0.00	BAC 0.01 g/dL to 0.07 g/dL	BAC 0.08 g/dL to 0.016 g/dL	BAC 0.17 g/dL and above	BAC not reported
Blackman Twp.	31	20	25	18	0	1	2	3	14
Brooklyn	1	1	1	1	0	0	0	1	0
Cement City	0	0	0	0	0	0	0	0	0
Columbia Twp.	5	5	6	4	2	0	1	1	1
Concord	0	0	1	0	0	0	0	0	0
Concord Twp.	4	4	4	4	0	0	1	0	3
Grass Lake	0	0	0	0	0	0	0	0	0
Grass Lake Twp.	10	8	9	7	0	3	2	1	2
Hanover	3	2	2	2	0	1	1	0	0
Hanover Twp.	3	2	2	2	0	1	0	0	1
Henrietta Twp.	7	7	6	6	0	0	2	1	4
Jackson	64	38	56	35	0	0	0	3	35
Leoni Twp.	19	16	19	12	0	0	2	0	14
Liberty Twp.	11	9	8	8	1	0	2	0	6
Napoleon Twp.	9	8	7	7	0	0	3	0	5
Norvell Twp	3	3	2	2	1	0	1	0	1
Parma	0	0	0	0	0	0	0	0	0
Parma Twp.	4	3	3	3	1	0	1	0	1
Pulaski Twp.	5	5	5	4	0	1	0	0	4
Rives Twp.	7	7	9	7	0	0	3	3	1
Sandstone Twp.	4	3	6	3	1	0	1	0	1
Spring Arbor Twp.	10	9	11	7	1	0	2	2	4
Springport	0	0	0	0	0	0	0	0	0
Springport Twp.	2	2	4	2	0	0	0	1	1
Summit Twp.	12	11	14	11	2	1	0	4	4
Tomkins Twp.	11	9	8	8	1	1	3	1	3
Waterloo Twp.	6	5	5	4	2	1	0	0	2
Unknown Community	0	0	0	0	0	0	0	0	0
Jackson County TOTAL	231	177	213	157	12	10	27	21	107

Crashes and injuries by municipality												
Municipality	Total				Alcohol-related				Speed-related			
	Crashes		Persons		Crashes		Persons		Crashes		Persons	
	Total	Fatal	Fatality	Injury	Total	Fatal	Fatality	Injury	Total	Fatal	Fatality	Injury
Blackman Twp.	747	1	1	154	21	1	1	8	70	1	1	15
Brooklyn	24	0	0	10	1	0	0	1	3	0	0	2
Cement City	1	0	0	1	0	0	0	0	0	0	0	0
Columbia Twp.	180	0	0	33	5	0	0	4	15	0	0	3
Concord	20	0	0	1	0	0	0	0	0	0	0	0
Concord Twp.	116	1	1	16	4	0	0	4	4	0	0	3
Grass Lake	13	0	0	0	0	0	0	0	0	0	0	0
Grass Lake Twp.	256	3	3	60	8	1	1	3	49	1	1	12
Hanover	3	0	0	1	2	0	0	1	0	0	0	0
Hanover Twp.	102	1	1	20	2	1	1	1	11	1	1	3
Henrietta Twp.	120	0	0	18	7	0	0	5	10	0	0	5
Jackson	1,183	2	2	331	39	0	0	19	21	0	0	4
Leoni Twp.	509	2	2	113	16	0	0	7	80	1	1	13
Liberty Twp.	166	0	0	45	8	0	0	7	11	0	0	7
Napoleon Twp.	173	0	0	43	8	0	0	6	13	0	0	2
Norvell Twp	75	0	0	9	3	0	0	1	15	0	0	3
Parma	18	0	0	3	0	0	0	0	1	0	0	1
Parma Twp.	172	1	1	32	3	1	1	1	36	0	0	6
Pulaski Twp.	67	0	0	9	5	0	0	4	12	0	0	2
Rives Twp.	181	1	1	28	7	0	0	2	32	0	0	6
Sandstone Twp.	276	0	0	55	3	0	0	2	72	0	0	10
Spring Arbor Twp.	294	3	3	50	9	0	0	4	16	0	0	4
Springport	7	0	0	4	0	0	0	0	0	0	0	0
Springport Twp.	77	2	2	7	2	0	0	0	4	0	0	0
Summit Twp.	512	1	1	96	11	0	0	5	46	0	0	5
Tomkins Twp.	82	1	1	18	9	1	1	3	13	1	1	7
Waterloo Twp.	81	1	1	15	5	0	0	5	8	1	1	3
Unknown Community	0	0	0	0	0	0	0	0	0	0	0	0
Jackson County TOTAL	5,455	20	20	1,172	178	5	5	93	542	6	6	116

Restraint use among reported vehicle occupants by municipality

Municipality	Total Occupants			Fatalities			Incapacitating			Non-incapacitating			Possible Injury			Not Injured		
	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%	Total	Using Restraint	%
Blackman Twp.	1,266	1,205	95.2	1	1	100.0	14	13	92.9	34	29	85.3	103	100	97.1	1,071	1,048	97.9
Brooklyn	40	39	97.5	0	0	0.0	1	1	100.0	5	5	100.0	3	3	100.0	31	30	96.8
Cement City	1	1	100.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0
Columbia Twp.	227	213	93.8	0	0	0.0	4	4	100.0	9	7	77.8	18	16	88.9	191	186	97.4
Concord	25	23	92.0	0	0	0.0	0	0	0.0	0	0	0.0	1	1	100.0	23	22	95.7
Concord Twp.	127	116	91.3	1	1	100.0	2	2	100.0	6	6	100.0	8	7	87.5	108	100	92.6
Grass Lake	23	20	87.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	20	20	100.0
Grass Lake Twp.	357	325	91.0	3	2	66.7	14	13	92.9	22	20	90.9	24	21	87.5	288	269	93.4
Hanover	4	3	75.0	0	0	0.0	0	0	0.0	1	1	100.0	0	0	0.0	3	2	66.7
Hanover Twp.	126	114	90.5	1	1	100.0	5	4	80.0	8	7	87.5	7	7	100.0	102	95	93.1
Henrietta Twp.	137	132	96.4	0	0	0.0	6	6	100.0	3	3	100.0	9	8	88.9	119	115	96.6
Jackson	2,363	1,958	82.9	0	0	0.0	15	9	60.0	50	38	76.0	238	223	93.7	1,807	1,675	92.7
Leoni Twp.	796	731	91.8	2	2	100.0	16	13	81.3	33	31	93.9	64	63	98.4	652	620	95.1
Liberty Twp.	218	197	90.4	0	0	0.0	2	1	50.0	25	19	76.0	17	17	100.0	168	160	95.2
Napoleon Twp.	236	218	92.4	0	0	0.0	8	8	100.0	9	8	88.9	24	21	87.5	195	181	92.8
Norvell Twp.	85	75	88.2	0	0	0.0	2	2	100.0	3	3	100.0	4	2	50.0	74	68	91.9
Parma	30	25	83.3	0	0	0.0	0	0	0.0	2	2	100.0	1	1	100.0	22	22	100.0
Parma Twp.	209	195	93.3	0	0	0.0	4	3	75.0	12	12	100.0	16	16	100.0	174	164	94.3
Pulaski Twp.	71	67	94.4	0	0	0.0	2	1	50.0	5	3	60.0	2	2	100.0	62	61	98.4
Rives Twp.	201	182	90.5	1	1	100.0	6	4	66.7	11	10	90.9	10	9	90.0	170	158	92.9
Sandstone Twp.	368	344	93.5	0	0	0.0	14	12	85.7	11	10	90.9	27	26	96.3	313	296	94.6
Spring Arbor Twp.	386	361	93.5	2	1	50.0	8	6	75.0	11	10	90.9	31	31	100.0	328	312	95.1
Springport	14	13	92.9	0	0	0.0	0	0	0.0	0	0	0.0	4	4	100.0	10	9	90.0
Springport Twp.	85	82	96.5	0	0	0.0	0	0	0.0	3	2	66.7	4	4	100.0	78	76	97.4
Summit Twp.	802	730	91.0	1	1	100.0	10	10	100.0	37	31	83.8	46	43	93.5	675	645	95.6
Tomkins Twp.	97	88	90.7	1	0	0.0	3	3	100.0	6	5	83.3	9	8	88.9	77	72	93.5
Waterloo Twp.	96	82	85.4	1	1	100.0	5	3	60.0	3	2	66.7	7	7	100.0	77	69	89.6
Unknown Community	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0	0	0	0.0
Jackson County TOTAL	8,390	7,539	89.9	14	11	78.6	141	118	83.7	309	264	85.4	678	641	94.5	6,838	6,475	94.7