

Michigan Traffic Crash Facts

2016

Percent of Licensed Motorcycle Drivers by County

County	Percentage
Keweenaw	10.0%
Houghton	8.2%
Ontonagon	9.3%
Gogebic	9.0%
Baraga	8.4%
Iron	9.5%
Marquette	9.6%
Dickinson	10.3%
Menominee	9.8%
Delta	8.8%
Alger	11.9%
Schoolcraft	10.0%
Luce	8.0%
Chippewa	8.6%
Mackinac	8.3%
Emmet	8.3%
Cheboygan	9.3%
Presque Isle	8.3%
Charlevoix	9.8%
Antrim	9.6%
Otsego	8.7%
Montmorency	10.0%
Alpena	7.8%
Berrien	7.3%
Delaware	8.6%
Benzie	9.3%
Grand Traverse	8.3%
Kalkaska	10.0%
Crawford	9.8%
Oscoda	11.0%
Alcona	11.1%
Manistee	9.5%
Wexford	8.1%
Missaukee	8.0%
Roscommon	10.0%
Ogemaw	11.7%
Iosco	10.2%
Arenac	9.6%
Mason	10.2%
Lake	10.1%
Osceola	8.3%
Clare	8.9%
Gladwin	9.7%
Oceanica	9.1%
Newaygo	9.4%
Muskegon	9.0%
Isabella	6.6%
Midland	8.8%
Bay	7.9%
Huron	7.4%
Tuscola	9.2%
Sanilac	7.9%
St. Clair	8.4%
Ma-comb	5.8%
Wayne	4.9%
Monroe	9.0%
Lenawee	10.4%
Hillsdale	9.5%
Branch	9.1%
St. Joseph	10.0%
Cass	8.9%
Van Buren	8.6%
Kalamazoo	6.6%
Calhoun	8.2%
Jackson	8.2%
Washtenaw	6.2%
Livingston	9.1%
Oakland	5.7%
Ingham	5.6%
Eaton	8.0%
Barry	10.1%
Allegan	8.6%
Ottawa	7.4%
Kent	5.9%
Ionina	8.7%
Clinton	7.9%
Shiawassee	8.9%
Genesee	6.4%
Lapeer	10.0%
Saginaw	6.2%
Gratiot	8.0%
Montcalm	8.6%
Mecosta	8.0%



MICHIGAN
OHSP
Office of Highway Safety Planning

2016

MOTORCYCLES

COUNTY	LICENSED MOTORCYCLE OPERATORS	TOTAL LICENSED DRIVERS	PERCENT OF LICENSED MOTORCYCLE OPERATORS
Alcona	993	8,939	11.1
Alger	803	6,722	11.9
Allegan	7,498	87,590	8.6
Alpena	1,760	22,487	7.8
Antrim	1,873	19,486	9.6
Arenac	1,163	12,103	9.6
Baraga	484	5,747	8.4
Barry	4,709	46,806	10.1
Bay	6,254	79,622	7.9
Benzie	1,365	14,741	9.3
Berrien	8,179	111,964	7.3
Branch	2,747	30,095	9.1
Calhoun	7,764	94,188	8.2
Cass	3,426	38,433	8.9
Charlevoix	2,060	21,051	9.8
Cheboygan	1,929	20,759	9.3
Chippewa	2,083	24,328	8.6
Clare	2,060	23,017	8.9
Clinton	4,736	59,671	7.9
Crawford	1,044	10,681	9.8
Delta	2,497	28,335	8.8
Dickinson	2,094	20,259	10.3
Eaton	6,631	82,544	8.0
Emmet	2,295	27,533	8.3
Genesee	18,565	290,658	6.4
Gladwin	1,909	19,777	9.7
Gogebic	993	10,977	9.0
Grand Traverse	5,966	71,748	8.3
Gratiot	2,207	27,696	8.0
Hillsdale	3,200	33,592	9.5
Houghton	1,969	23,952	8.2
Huron	1,891	25,572	7.4
Ingham	10,644	191,351	5.6
Ionia	3,802	43,904	8.7
Iosco	2,103	20,538	10.2
Iron	870	9,183	9.5
Isabella	2,713	40,904	6.6
Jackson	9,239	112,329	8.2
Kalamazoo	11,993	182,803	6.6
Kalkaska	1,389	13,842	10.0
Kent	26,661	451,680	5.9
Keweenaw	183	1,821	10.0

COUNTY	LICENSED MOTORCYCLE OPERATORS	TOTAL LICENSED DRIVERS	PERCENT OF LICENSED MOTORCYCLE OPERATORS
Lake	854	8,427	10.1
Lapeer	6,889	69,155	10.0
Leelanau	1,622	18,943	8.6
Lenawee	7,647	73,442	10.4
Livingston	13,944	153,177	9.1
Luce	339	4,228	8.0
Mackinac	758	9,106	8.3
Macomb	38,380	662,105	5.8
Manistee	1,807	18,961	9.5
Marquette	4,610	48,173	9.6
Mason	2,291	22,429	10.2
Mecosta	2,193	27,458	8.0
Menominee	1,754	17,878	9.8
Midland	5,693	64,833	8.8
Missaukee	897	11,233	8.0
Monroe	10,677	117,983	9.0
Montcalm	3,895	45,311	8.6
Montmorency	768	7,651	10.0
Muskegon	10,936	122,132	9.0
Newaygo	3,403	36,116	9.4
Oakland	55,490	979,084	5.7
Oceana	1,771	19,534	9.1
Ogemaw	1,943	16,648	11.7
Ontonagon	475	5,103	9.3
Osceola	1,392	16,798	8.3
Oscoda	716	6,520	11.0
Otsego	1,705	19,521	8.7
Ottawa	15,106	203,850	7.4
Presque Isle	889	10,738	8.3
Roscommon	1,959	19,686	10.0
Saginaw	8,456	135,607	6.2
St. Clair	10,341	122,478	8.4
St. Joseph	4,225	42,287	10.0
Sanilac	2,457	31,100	7.9
Schoolcraft	643	6,408	10.0
Shiawassee	4,704	53,083	8.9
Tuscola	3,759	40,976	9.2
Van Buren	4,719	55,078	8.6
Washtenaw	16,013	258,784	6.2
Wayne	53,517	1,102,213	4.9
Wexford	1,971	24,304	8.1
Total	494,352	7,177,969	6.9

Note: This table excludes nine licensed drivers for whom county was not reported.

Michigan Traffic Crash Facts

2016

Percent of Crashes Involving Motorcycles by County

- 0.0% - 1.2%
- 1.3% - 2.5%
- 2.6% - 3.8%
- 3.9% - 5.1%
- 5.2% - 6.5%

County	Percent of Crashes Involving Motorcycles
Keweenaw	6.3%
Houghton	1.0%
Ontonagon	0.4%
Gogebic	2.6%
Baraga	0.0%
Iron	0.9%
Marquette	0.9%
Dickinson	1.1%
Menominee	2.3%
Delta	1.6%
Alger	2.1%
Schoolcraft	1.1%
Luce	2.1%
Chippewa	1.0%
Mackinac	2.4%
Emmet	1.8%
Cheboygan	1.3%
Presque Isle	0.7%
Charlevoix	1.5%
Antrim	1.5%
Otsego	1.0%
Montmorency	1.6%
Alpena	0.6%
Belanau	1.5%
Benzie	0.7%
Grand Traverse	1.0%
Kalkaska	1.0%
Crawford	2.7%
Oscoda	1.7%
Alcona	0.8%
Manistee	1.1%
Wexford	1.1%
Missaukee	0.0%
Roscommon	0.4%
Ogemaw	1.0%
Iosco	2.4%
Arenac	1.1%
Mason	0.9%
Lake	1.6%
Osceola	1.1%
Clare	0.9%
Gladwin	1.5%
Ocean	1.2%
Newaygo	1.8%
Mecosta	0.7%
Isabella	0.7%
Midland	1.1%
Bay	2.0%
Huron	0.8%
Tuscola	1.0%
Sanilac	0.8%
Muskegon	1.6%
Montcalm	1.8%
Gratiot	0.8%
Saginaw	1.1%
St. Clair	1.9%
Ottawa	1.1%
Kent	1.0%
Ionia	1.1%
Clinton	1.1%
Shiawassee	1.1%
Genesee	1.3%
Lapeer	0.8%
Macomb	0.9%
Allegan	1.2%
Barry	1.9%
Eaton	0.9%
Ingham	0.9%
Livingston	1.2%
Oakland	0.7%
Wayne	1.0%
Washtenaw	0.8%
Jackson	1.5%
Calhoun	1.2%
Kalamazoo	1.0%
Van Buren	1.6%
Berrien	1.2%
Cass	1.9%
St. Joseph	1.7%
Branch	1.2%
Hillsdale	0.8%
Lenawee	1.8%
Monroe	1.3%



MICHIGAN
OHSP
Office of Highway Safety Planning

2016

MOTORCYCLES

COUNTY	MOTORCYCLE CRASHES	TOTAL CRASHES	PERCENT OF MOTORCYCLE CRASHES
Alcona	5	658	0.8
Alger	6	280	2.1
Allegan	43	3,673	1.2
Alpena	5	779	0.6
Antrim	12	792	1.5
Arenac	7	629	1.1
Baraga	0	285	0.0
Barry	30	1,563	1.9
Bay	59	3,007	2.0
Benzie	4	571	0.7
Berrien	55	4,598	1.2
Branch	20	1,605	1.2
Calhoun	56	4,734	1.2
Cass	27	1,407	1.9
Charlevoix	15	1,034	1.5
Cheboygan	13	1,012	1.3
Chippewa	9	890	1.0
Clare	10	1,140	0.9
Clinton	23	2,158	1.1
Crawford	11	411	2.7
Delta	18	1,153	1.6
Dickinson	9	793	1.1
Eaton	31	3,368	0.9
Emmet	26	1,479	1.8
Genesee	134	10,521	1.3
Gladwin	7	455	1.5
Gogebic	6	228	2.6
Grand Traverse	36	3,518	1.0
Gratiot	13	1,688	0.8
Hillsdale	13	1,634	0.8
Houghton	9	946	1.0
Huron	12	1,508	0.8
Ingham	88	9,947	0.9
Ionia	19	1,663	1.1
Iosco	15	631	2.4
Iron	4	423	0.9
Isabella	20	2,859	0.7
Jackson	78	5,263	1.5
Kalamazoo	87	8,591	1.0
Kalkaska	4	403	1.0
Kent	219	22,183	1.0
Keweenaw	5	79	6.3

COUNTY	MOTORCYCLE CRASHES	TOTAL CRASHES	PERCENT OF MOTORCYCLE CRASHES
Lake	7	445	1.6
Lapeer	25	3,018	0.8
Leelanau	10	665	1.5
Lenawee	44	2,413	1.8
Livingston	61	4,929	1.2
Luce	3	140	2.1
Mackinac	10	414	2.4
Macomb	216	25,411	0.9
Manistee	11	962	1.1
Marquette	16	1,704	0.9
Mason	12	1,389	0.9
Mecosta	13	1,954	0.7
Menominee	9	390	2.3
Midland	30	2,672	1.1
Missaukee	0	592	0.0
Monroe	48	3,758	1.3
Montcalm	38	2,141	1.8
Montmorency	6	371	1.6
Muskegon	80	4,864	1.6
Newaygo	27	1,525	1.8
Oakland	312	42,660	0.7
Oceana	12	980	1.2
Ogemaw	8	788	1.0
Ontonagon	1	259	0.4
Osceola	12	1,115	1.1
Oscoda	5	287	1.7
Otsego	9	903	1.0
Ottawa	89	8,428	1.1
Presque Isle	4	548	0.7
Roscommon	3	770	0.4
Saginaw	63	5,729	1.1
St. Clair	75	3,886	1.9
St. Joseph	28	1,676	1.7
Sanilac	12	1,583	0.8
Schoolcraft	3	280	1.1
Shiawassee	20	1,827	1.1
Tuscola	18	1,715	1.0
Van Buren	38	2,399	1.6
Washtenaw	97	11,702	0.8
Wayne	523	53,164	1.0
Wexford	13	1,157	1.1
Total	3,274	312,172	1.0

Michigan Traffic Crash Facts

2016

**Percent of Motorcyclist Fatalities
in Crashes by County**

- 0.0% - 19.9%
- 20.0% - 39.9%
- 40.0% - 59.9%
- 60.0% - 79.9%
- 80.0% - 100.0%

County	Percentage
Keweenaw	0.0%
Houghton	100.0%
Ontonagon	0.0%
Gogebic	0.0%
Baraga	0.0%
Iron	25.0%
Marquette	0.0%
Dickinson	33.3%
Menominee	0.0%
Delta	0.0%
Alger	0.0%
Schoolcraft	0.0%
Luce	0.0%
Chippewa	0.0%
Mackinac	0.0%
Emmet	0.0%
Cheboygan	0.0%
Charlevoix	0.0%
Antrim	0.0%
Otsego	0.0%
Presque Isle	50.0%
Montmorency	50.0%
Alpena	100.0%
Delaware	28.6%
Benzie	0.0%
Grand Traverse	6.7%
Kalkaska	0.0%
Crawford	50.0%
Oscoda	33.3%
Alcona	0.0%
Manistee	0.0%
Wexford	10.0%
Missaukee	0.0%
Roscommon	0.0%
Ogemaw	20.0%
Iosco	0.0%
Mason	40.0%
Lake	33.3%
Osceola	0.0%
Clare	12.5%
Gladwin	0.0%
Arenac	0.0%
Huron	14.3%
Oceanica	20.0%
Newaygo	16.7%
Mecosta	0.0%
Isabella	16.7%
Midland	66.7%
Bay	20.0%
Tuscola	0.0%
Sanilac	0.0%
St. Clair	13.6%
Macomb	12.7%
Oakland	18.8%
Washtenaw	20.0%
Jackson	27.8%
Ingham	19.2%
Eaton	10.0%
Barry	0.0%
Kalamazoo	11.4%
Van Buren	6.7%
Calhoun	7.7%
Branch	22.2%
Hillsdale	20.0%
Lenawee	25.0%
Monroe	22.2%
Livingston	4.5%
Genesee	10.0%
Lapeer	9.1%
Shiawassee	7.1%
Clinton	38.5%
Ionian	28.6%
Kent	14.0%
Ottawa	14.8%
Muskegon	4.8%
Montcalm	16.7%
Gratiot	0.0%
Saginaw	14.3%



MICHIGAN
OHSP
Office of Highway Safety Planning

2016

MOTORCYCLES

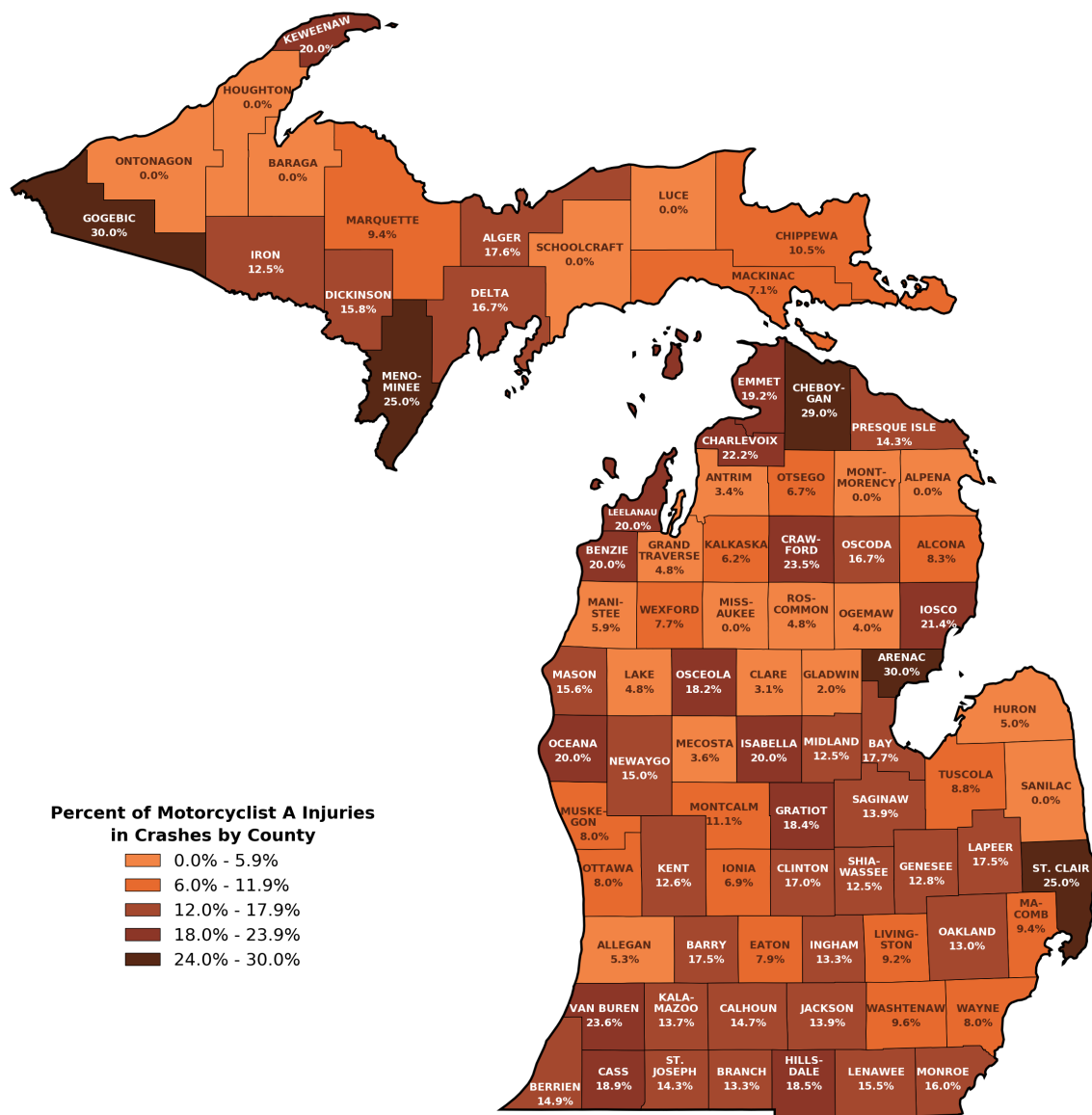
COUNTY	MOTORCYCLIST FATALITIES	TOTAL FATALITIES	PERCENT OF MOTORCYCLIST FATALITIES IN CRASHES
Alcona	0	2	0.0
Alger	0	2	0.0
Allegan	2	16	12.5
Alpena	1	1	100.0
Antrim	0	5	0.0
Arenac	0	1	0.0
Baraga	0	1	0.0
Barry	0	4	0.0
Bay	2	10	20.0
Benzie	0	2	0.0
Berrien	0	20	0.0
Branch	2	9	22.2
Calhoun	2	26	7.7
Cass	1	9	11.1
Charlevoix	0	1	0.0
Cheboygan	0	5	0.0
Chippewa	0	4	0.0
Clare	1	8	12.5
Clinton	5	13	38.5
Crawford	1	2	50.0
Delta	0	2	0.0
Dickinson	1	3	33.3
Eaton	1	10	10.0
Emmet	0	5	0.0
Genesee	5	50	10.0
Gladwin	0	2	0.0
Gogebic	0	2	0.0
Grand Traverse	1	15	6.7
Gratiot	0	2	0.0
Hillsdale	1	5	20.0
Houghton	1	1	100.0
Huron	1	7	14.3
Ingham	5	26	19.2
Ionia	2	7	28.6
Iosco	0	1	0.0
Iron	1	4	25.0
Isabella	1	6	16.7
Jackson	5	18	27.8
Kalamazoo	4	35	11.4
Kalkaska	0	4	0.0
Kent	8	57	14.0
Keweenaw	0	0	0.0

COUNTY	MOTORCYCLIST FATALITIES	TOTAL FATALITIES	PERCENT OF MOTORCYCLIST FATALITIES IN CRASHES
Lake	1	3	33.3
Lapeer	1	11	9.1
Leelanau	2	7	28.6
Lenawee	4	16	25.0
Livingston	1	22	4.5
Luce	0	1	0.0
Mackinac	0	1	0.0
Macomb	8	63	12.7
Manistee	0	3	0.0
Marquette	0	5	0.0
Mason	2	5	40.0
Mecosta	0	2	0.0
Menominee	0	2	0.0
Midland	2	3	66.7
Missaukee	0	5	0.0
Monroe	4	18	22.2
Montcalm	1	6	16.7
Montmorency	1	2	50.0
Muskegon	1	21	4.8
Newaygo	1	6	16.7
Oakland	15	80	18.8
Oceana	1	5	20.0
Ogemaw	1	5	20.0
Ontonagon	0	1	0.0
Osceola	0	2	0.0
Oscoda	1	3	33.3
Otsego	0	3	0.0
Ottawa	4	27	14.8
Presque Isle	1	2	50.0
Roscommon	0	5	0.0
Saginaw	2	14	14.3
St. Clair	3	22	13.6
St. Joseph	1	11	9.1
Sanilac	0	6	0.0
Schoolcraft	0	3	0.0
Shiawassee	1	14	7.1
Tuscola	0	6	0.0
Van Buren	1	15	6.7
Washtenaw	5	25	20.0
Wayne	21	200	10.5
Wexford	1	10	10.0
Total	141	1,064	13.3

Michigan Traffic Crash Facts

2016

This map displays shaded categories of suspected serious injuries (A injuries) to motorcyclists in crashes in each county as a percentage of the total A injuries for that county. Darker shades represent higher percentages of motorcyclist crash A injuries and lighter shades represent lower percentages.



Michigan Department of State Police
Office of Highway Safety Planning - Traffic Safety Programs (517) 284-3112
WWW.MICHIGAN.GOV/OHSP



2016

MOTORCYCLES

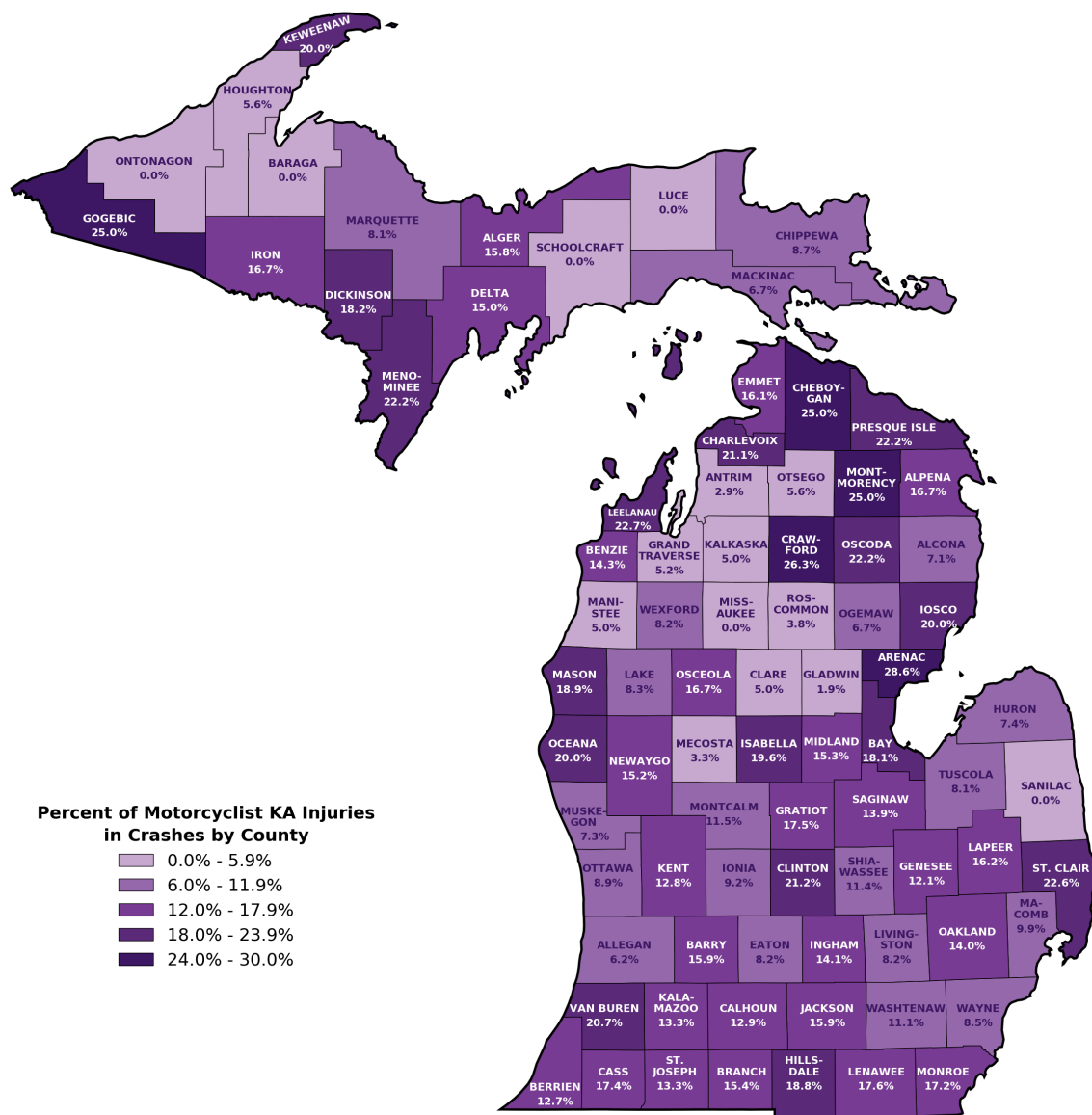
COUNTY	MOTORCYCLIST A INJURIES	TOTAL A INJURIES	PERCENT OF MOTORCYCLIST A INJURIES IN CRASHES
Alcona	1	12	8.3
Alger	3	17	17.6
Allegan	6	113	5.3
Alpena	0	5	0.0
Antrim	1	29	3.4
Arenac	6	20	30.0
Baraga	0	10	0.0
Barry	7	40	17.5
Bay	11	62	17.7
Benzie	1	5	20.0
Berrien	17	114	14.9
Branch	4	30	13.3
Calhoun	11	75	14.7
Cass	7	37	18.9
Charlevoix	4	18	22.2
Cheboygan	9	31	29.0
Chippewa	2	19	10.5
Clare	1	32	3.1
Clinton	9	53	17.0
Crawford	4	17	23.5
Delta	3	18	16.7
Dickinson	3	19	15.8
Eaton	5	63	7.9
Emmet	5	26	19.2
Genesee	21	164	12.8
Gladwin	1	51	2.0
Gogebic	3	10	30.0
Grand Traverse	3	62	4.8
Gratiot	7	38	18.4
Hillsdale	5	27	18.5
Houghton	0	17	0.0
Huron	1	20	5.0
Ingham	23	173	13.3
Ionia	4	58	6.9
Iosco	3	14	21.4
Iron	1	8	12.5
Isabella	8	40	20.0
Jackson	15	108	13.9
Kalamazoo	22	161	13.7
Kalkaska	1	16	6.3
Kent	54	429	12.6
Keweenaw	1	5	20.0

COUNTY	MOTORCYCLIST A INJURIES	TOTAL A INJURIES	PERCENT OF MOTORCYCLIST A INJURIES IN CRASHES
Lake	1	21	4.8
Lapeer	10	57	17.5
Leelanau	3	15	20.0
Lenawee	9	58	15.5
Livingston	7	76	9.2
Luce	0	2	0.0
Mackinac	1	14	7.1
Macomb	32	342	9.4
Manistee	1	17	5.9
Marquette	3	32	9.4
Mason	5	32	15.6
Mecosta	1	28	3.6
Menominee	4	16	25.0
Midland	7	56	12.5
Missaukee	0	25	0.0
Monroe	13	81	16.0
Montcalm	8	72	11.1
Montmorency	0	2	0.0
Muskegon	7	88	8.0
Newaygo	9	60	15.0
Oakland	54	414	13.0
Oceana	5	25	20.0
Ogemaw	1	25	4.0
Ontonagon	0	1	0.0
Osceola	4	22	18.2
Oscoda	1	6	16.7
Otsego	1	15	6.7
Ottawa	13	163	8.0
Presque Isle	1	7	14.3
Roscommon	1	21	4.8
Saginaw	14	101	13.9
St. Clair	21	84	25.0
St. Joseph	7	49	14.3
Sanilac	0	20	0.0
Schoolcraft	0	7	0.0
Shiawassee	7	56	12.5
Tuscola	6	68	8.8
Van Buren	17	72	23.6
Washtenaw	14	146	9.6
Wayne	75	933	8.0
Wexford	3	39	7.7
Total	659	5,634	11.7

Michigan Traffic Crash Facts

2016

This map displays shaded categories of fatalities and suspected serious injuries (KA injuries) to motorcyclists in crashes in each county as a percentage of the total KA injuries for that county. Darker shades represent higher percentages of motorcyclist crash KA injuries and lighter shades represent lower percentages.



Michigan Department of State Police
Office of Highway Safety Planning - Traffic Safety Programs (517) 284-3112
WWW.MICHIGAN.GOV/OHSP

2016

MOTORCYCLES

COUNTY	MOTORCYCLIST KA INJURIES	TOTAL KA INJURIES	PERCENT OF MOTORCYCLIST KA INJURIES IN CRASHES
Alcona	1	14	7.1
Alger	3	19	15.8
Allegan	8	129	6.2
Alpena	1	6	16.7
Antrim	1	34	2.9
Arenac	6	21	28.6
Baraga	0	11	0.0
Barry	7	44	15.9
Bay	13	72	18.1
Benzie	1	7	14.3
Berrien	17	134	12.7
Branch	6	39	15.4
Calhoun	13	101	12.9
Cass	8	46	17.4
Charlevoix	4	19	21.1
Cheboygan	9	36	25.0
Chippewa	2	23	8.7
Clare	2	40	5.0
Clinton	14	66	21.2
Crawford	5	19	26.3
Delta	3	20	15.0
Dickinson	4	22	18.2
Eaton	6	73	8.2
Emmet	5	31	16.1
Genesee	26	214	12.1
Gladwin	1	53	1.9
Gogebic	3	12	25.0
Grand Traverse	4	77	5.2
Gratiot	7	40	17.5
Hillsdale	6	32	18.8
Houghton	1	18	5.6
Huron	2	27	7.4
Ingham	28	199	14.1
Ionia	6	65	9.2
Iosco	3	15	20.0
Iron	2	12	16.7
Isabella	9	46	19.6
Jackson	20	126	15.9
Kalamazoo	26	196	13.3
Kalkaska	1	20	5.0
Kent	62	486	12.8
Keweenaw	1	5	20.0

COUNTY	MOTORCYCLIST KA INJURIES	TOTAL KA INJURIES	PERCENT OF MOTORCYCLIST KA INJURIES IN CRASHES
Lake	2	24	8.3
Lapeer	11	68	16.2
Leelanau	5	22	22.7
Lenawee	13	74	17.6
Livingston	8	98	8.2
Luce	0	3	0.0
Mackinac	1	15	6.7
Macomb	40	405	9.9
Manistee	1	20	5.0
Marquette	3	37	8.1
Mason	7	37	18.9
Mecosta	1	30	3.3
Menominee	4	18	22.2
Midland	9	59	15.3
Missaukee	0	30	0.0
Monroe	17	99	17.2
Montcalm	9	78	11.5
Montmorency	1	4	25.0
Muskegon	8	109	7.3
Newaygo	10	66	15.2
Oakland	69	494	14.0
Oceana	6	30	20.0
Ogemaw	2	30	6.7
Ontonagon	0	2	0.0
Osceola	4	24	16.7
Oscoda	2	9	22.2
Otsego	1	18	5.6
Ottawa	17	190	8.9
Presque Isle	2	9	22.2
Roscommon	1	26	3.8
Saginaw	16	115	13.9
St. Clair	24	106	22.6
St. Joseph	8	60	13.3
Sanilac	0	26	0.0
Schoolcraft	0	10	0.0
Shiawassee	8	70	11.4
Tuscola	6	74	8.1
Van Buren	18	87	20.7
Washtenaw	19	171	11.1
Wayne	96	1,133	8.5
Wexford	4	49	8.2
Total	800	6,698	11.9