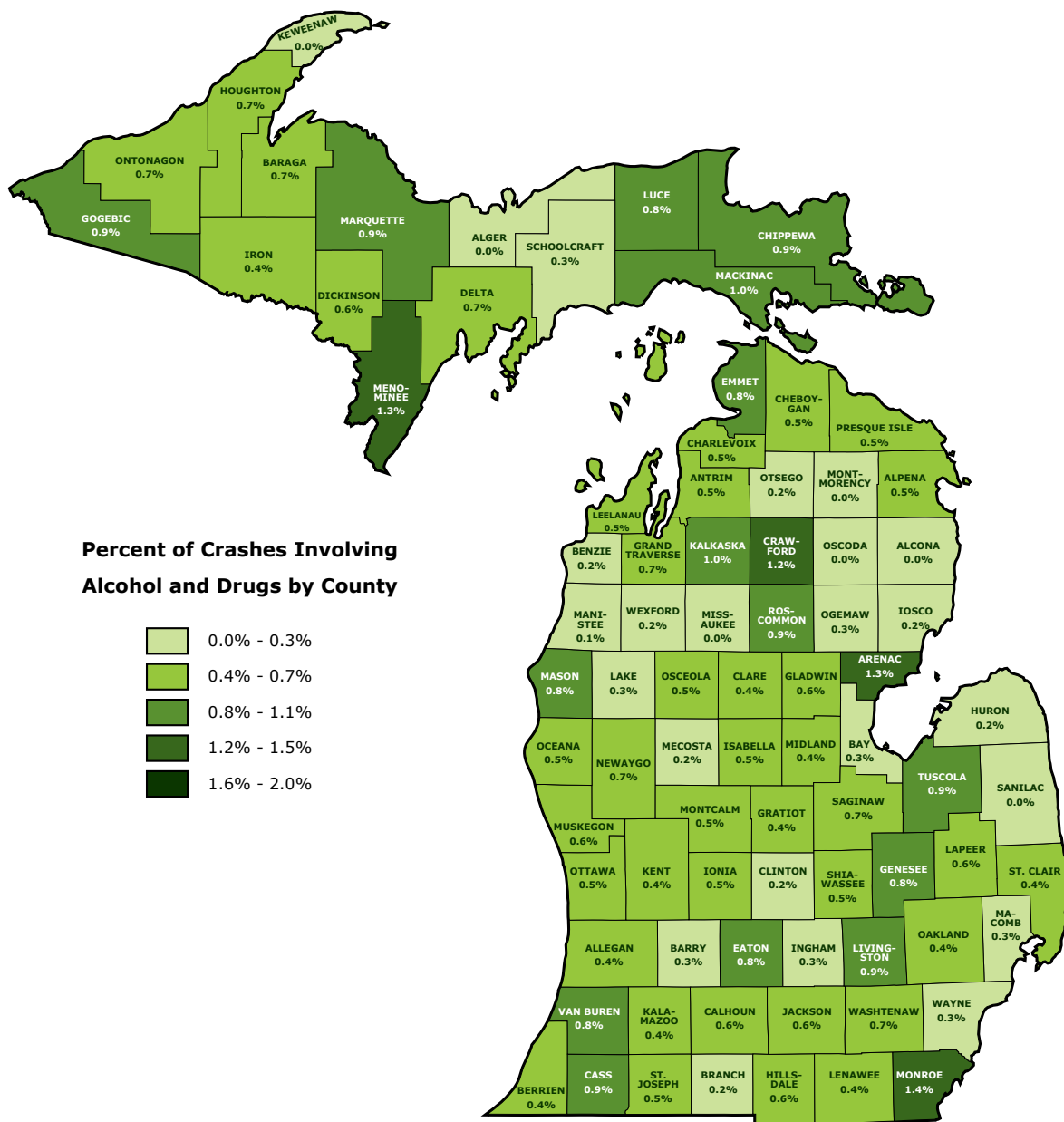


2021

This map displays shaded categories of alcohol- and drug-involved crashes in each county as a percentage of the total crashes for that county. Darker shades represent higher percentages of alcohol- and drug-involved crashes and lighter shades represent lower percentages.



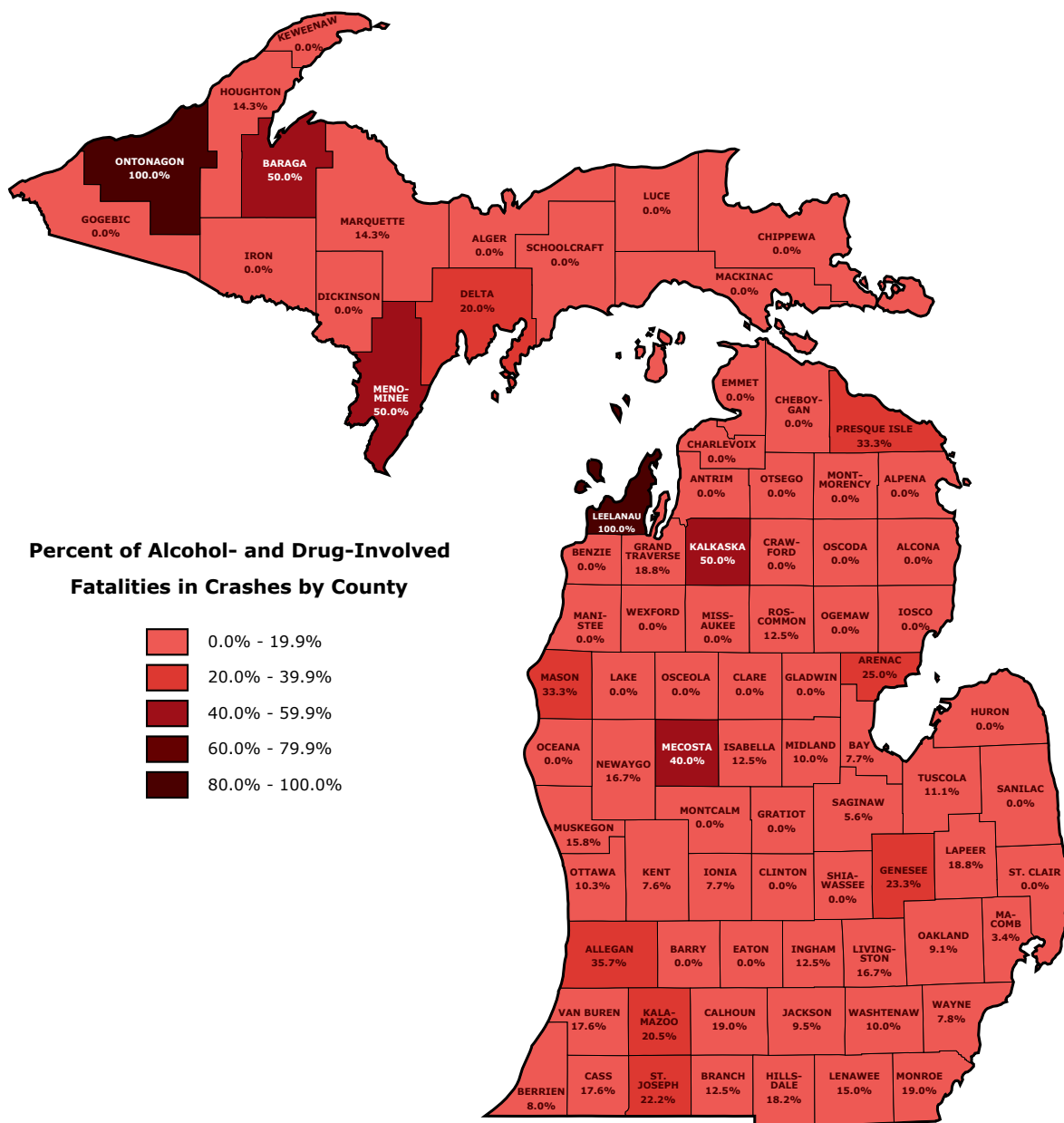
2021 ALCOHOL AND DRUGS

COUNTY	ALCOHOL- AND DRUG- INVOLVED CRASHES	TOTAL CRASHES	PERCENT OF ALCOHOL- AND DRUG- INVOLVED CRASHES
Alcona	0	496	0.0
Alger	0	233	0.0
Allegan	14	3,900	0.4
Alpena	4	820	0.5
Antrim	4	805	0.5
Arenac	9	711	1.3
Baraga	2	270	0.7
Barry	5	1,525	0.3
Bay	8	2,938	0.3
Benzie	1	566	0.2
Berrien	19	4,385	0.4
Branch	4	1,704	0.2
Calhoun	25	4,512	0.6
Cass	15	1,625	0.9
Charlevoix	5	962	0.5
Cheboygan	5	1,051	0.5
Chippewa	7	781	0.9
Clare	4	991	0.4
Clinton	5	2,201	0.2
Crawford	7	561	1.2
Delta	8	1,075	0.7
Dickinson	5	873	0.6
Eaton	21	2,787	0.8
Emmet	10	1,237	0.8
Genesee	82	10,601	0.8
Gladwin	4	710	0.6
Gogebic	2	225	0.9
Grand Traverse	22	3,275	0.7
Gratiot	6	1,606	0.4
Hillsdale	10	1,737	0.6
Houghton	6	885	0.7
Huron	3	1,395	0.2
Ingham	23	7,887	0.3
Ionia	8	1,740	0.5
Iosco	1	610	0.2
Iron	2	479	0.4
Isabella	11	2,381	0.5
Jackson	29	5,239	0.6
Kalamazoo	31	8,236	0.4
Kalkaska	7	681	1.0
Kent	85	20,091	0.4
Keweenaw	0	67	0.0

COUNTY	ALCOHOL- AND DRUG- INVOLVED CRASHES	TOTAL CRASHES	PERCENT OF ALCOHOL- AND DRUG- INVOLVED CRASHES
Lake	1	309	0.3
Lapeer	16	2,841	0.6
Leelanau	3	588	0.5
Lenawee	10	2,385	0.4
Livingston	41	4,389	0.9
Luce	1	126	0.8
Mackinac	5	496	1.0
Macomb	69	21,871	0.3
Manistee	1	915	0.1
Marquette	14	1,544	0.9
Mason	10	1,193	0.8
Mecosta	4	1,765	0.2
Menominee	4	308	1.3
Midland	10	2,353	0.4
Missaukee	0	602	0.0
Monroe	48	3,553	1.4
Montcalm	10	1,877	0.5
Montmorency	0	341	0.0
Muskegon	30	4,673	0.6
Newaygo	10	1,460	0.7
Oakland	115	32,038	0.4
Oceana	5	957	0.5
Ogemaw	2	791	0.3
Ontonagon	2	284	0.7
Osceola	5	1,039	0.5
Oscoda	0	209	0.0
Otsego	2	863	0.2
Ottawa	36	7,651	0.5
Presque Isle	3	549	0.5
Roscommon	6	696	0.9
Saginaw	36	5,428	0.7
St. Clair	13	3,626	0.4
St. Joseph	8	1,702	0.5
Sanilac	0	1,541	0.0
Schoolcraft	1	344	0.3
Shiawassee	10	2,106	0.5
Tuscola	16	1,723	0.9
Van Buren	18	2,219	0.8
Washtenaw	64	8,664	0.7
Wayne	174	50,490	0.3
Wexford	2	1,277	0.2
Total	1,324	282,640	0.5

2021

This map displays shaded categories of fatalities in alcohol- and drug-involved crashes in each county as a percentage of the total fatalities for that county. Darker shades represent higher percentages of alcohol- and drug-involved crash fatalities and lighter shades represent lower percentages.



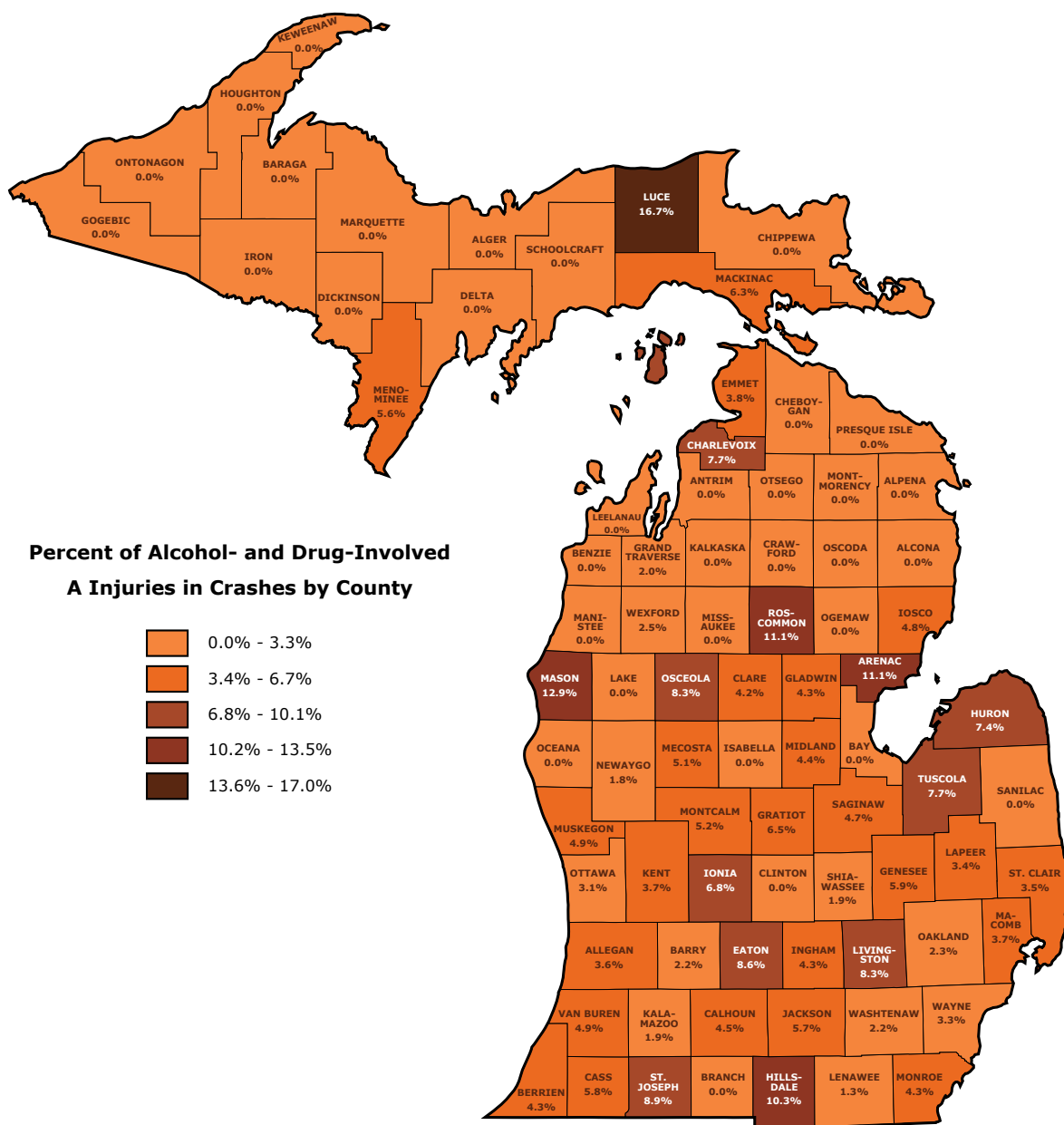
2021 ALCOHOL AND DRUGS

COUNTY	FATALITIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES	TOTAL FATALITIES	PERCENT OF FATALITIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES
Alcona	0	0	0.0
Alger	0	2	0.0
Allegan	5	14	35.7
Alpena	0	1	0.0
Antrim	0	2	0.0
Arenac	1	4	25.0
Baraga	1	2	50.0
Barry	0	6	0.0
Bay	1	13	7.7
Benzie	0	0	0.0
Berrien	2	25	8.0
Branch	1	8	12.5
Calhoun	4	21	19.0
Cass	3	17	17.6
Charlevoix	0	4	0.0
Cheboygan	0	3	0.0
Chippewa	0	3	0.0
Clare	0	2	0.0
Clinton	0	4	0.0
Crawford	0	0	0.0
Delta	1	5	20.0
Dickinson	0	7	0.0
Eaton	0	14	0.0
Emmet	0	3	0.0
Genesee	14	60	23.3
Gladwin	0	2	0.0
Gogebic	0	0	0.0
Grand Traverse	3	16	18.8
Gratiot	0	5	0.0
Hillsdale	2	11	18.2
Houghton	1	7	14.3
Huron	0	6	0.0
Ingham	4	32	12.5
Ionia	1	13	7.7
Iosco	0	5	0.0
Iron	0	2	0.0
Isabella	1	8	12.5
Jackson	2	21	9.5
Kalamazoo	8	39	20.5
Kalkaska	1	2	50.0
Kent	5	66	7.6
Keweenaw	0	0	0.0

COUNTY	FATALITIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES	TOTAL FATALITIES	PERCENT OF FATALITIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES
Lake	0	0	0.0
Lapeer	3	16	18.8
Leelanau	1	1	100.0
Lenawee	3	20	15.0
Livingston	2	12	16.7
Luce	0	2	0.0
Mackinac	0	1	0.0
Macomb	2	59	3.4
Manistee	0	3	0.0
Marquette	1	7	14.3
Mason	2	6	33.3
Mecosta	2	5	40.0
Menominee	1	2	50.0
Midland	1	10	10.0
Missaukee	0	1	0.0
Monroe	4	21	19.0
Montcalm	0	13	0.0
Montmorency	0	0	0.0
Muskegon	3	19	15.8
Newaygo	1	6	16.7
Oakland	6	66	9.1
Oceana	0	2	0.0
Ogemaw	0	7	0.0
Ontonagon	2	2	100.0
Osceola	0	1	0.0
Oscoda	0	2	0.0
Otsego	0	5	0.0
Ottawa	3	29	10.3
Presque Isle	1	3	33.3
Roscommon	1	8	12.5
Saginaw	1	18	5.6
St. Clair	0	19	0.0
St. Joseph	2	9	22.2
Sanilac	0	11	0.0
Schoolcraft	0	2	0.0
Shiawassee	0	6	0.0
Tuscola	1	9	11.1
Van Buren	3	17	17.6
Washtenaw	3	30	10.0
Wayne	17	219	7.8
Wexford	0	7	0.0
Total	127	1,131	11.2

2021

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



2021 ALCOHOL AND DRUGS

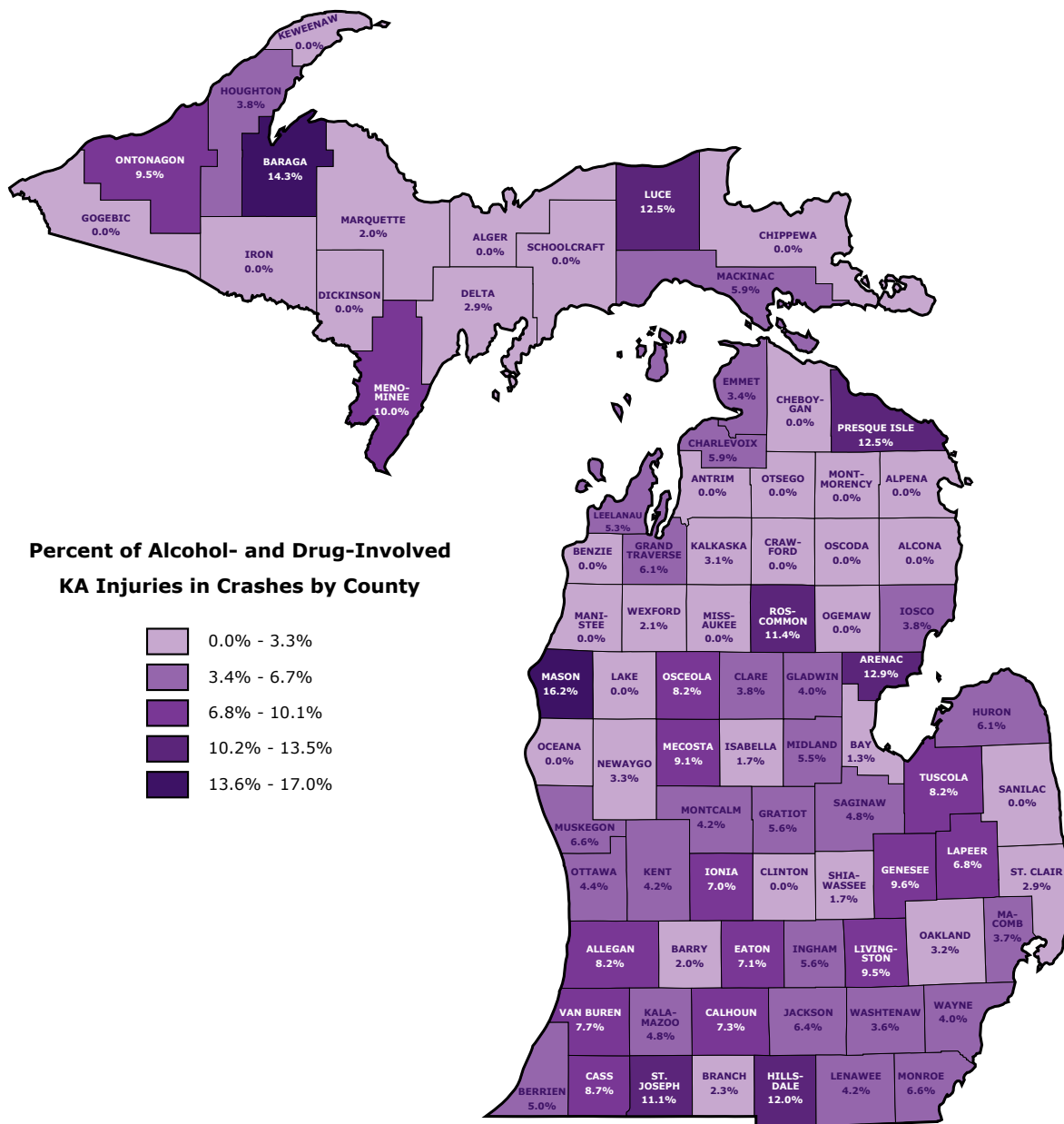
COUNTY	A INJURIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES	TOTAL A INJURIES	PERCENT OF A INJURIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES
Alcona	0	12	0.0
Alger	0	12	0.0
Allegan	3	84	3.6
Alpena	0	19	0.0
Antrim	0	18	0.0
Arenac	3	27	11.1
Baraga	0	5	0.0
Barry	1	45	2.2
Bay	0	66	0.0
Benzie	0	7	0.0
Berrien	5	116	4.3
Branch	0	35	0.0
Calhoun	4	88	4.5
Cass	3	52	5.8
Charlevoix	1	13	7.7
Cheboygan	0	13	0.0
Chippewa	0	27	0.0
Clare	1	24	4.2
Clinton	0	33	0.0
Crawford	0	23	0.0
Delta	0	29	0.0
Dickinson	0	14	0.0
Eaton	6	70	8.6
Emmet	1	26	3.8
Genesee	13	222	5.9
Gladwin	1	23	4.3
Gogebic	0	6	0.0
Grand Traverse	1	50	2.0
Gratiot	2	31	6.5
Hillsdale	4	39	10.3
Houghton	0	19	0.0
Huron	2	27	7.4
Ingham	7	164	4.3
Ionia	3	44	6.8
Iosco	1	21	4.8
Iron	0	11	0.0
Isabella	0	51	0.0
Jackson	5	88	5.7
Kalamazoo	4	210	1.9
Kalkaska	0	30	0.0
Kent	16	432	3.7
Keweenaw	0	5	0.0

COUNTY	A INJURIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES	TOTAL A INJURIES	PERCENT OF A INJURIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES
Lake	0	7	0.0
Lapeer	2	58	3.4
Leelanau	0	18	0.0
Lenawee	1	75	1.3
Livingston	6	72	8.3
Luce	1	6	16.7
Mackinac	1	16	6.3
Macomb	11	294	3.7
Manistee	0	22	0.0
Marquette	0	43	0.0
Mason	4	31	12.9
Mecosta	2	39	5.1
Menominee	1	18	5.6
Midland	2	45	4.4
Missaukee	0	13	0.0
Monroe	5	115	4.3
Montcalm	3	58	5.2
Montmorency	0	10	0.0
Muskegon	5	103	4.9
Newaygo	1	55	1.8
Oakland	10	433	2.3
Oceana	0	23	0.0
Ogemaw	0	23	0.0
Ontonagon	0	19	0.0
Osceola	4	48	8.3
Oscoda	0	5	0.0
Otsego	0	23	0.0
Ottawa	4	130	3.1
Presque Isle	0	5	0.0
Roscommon	4	36	11.1
Saginaw	6	129	4.7
St. Clair	3	85	3.5
St. Joseph	4	45	8.9
Sanilac	0	20	0.0
Schoolcraft	0	9	0.0
Shiawassee	1	54	1.9
Tuscola	4	52	7.7
Van Buren	3	61	4.9
Washtenaw	3	138	2.2
Wayne	39	1,172	3.3
Wexford	1	40	2.5
Total	218	5,979	3.6

Michigan Traffic Crash Facts

2021

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



2021 ALCOHOL AND DRUGS

COUNTY	KA INJURIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES	TOTAL KA INJURIES	PERCENT OF KA INJURIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES
Alcona	0	12	0.0
Alger	0	14	0.0
Allegan	8	98	8.2
Alpena	0	20	0.0
Antrim	0	20	0.0
Arenac	4	31	12.9
Baraga	1	7	14.3
Barry	1	51	2.0
Bay	1	79	1.3
Benzie	0	7	0.0
Berrien	7	141	5.0
Branch	1	43	2.3
Calhoun	8	109	7.3
Cass	6	69	8.7
Charlevoix	1	17	5.9
Cheboygan	0	16	0.0
Chippewa	0	30	0.0
Clare	1	26	3.8
Clinton	0	37	0.0
Crawford	0	23	0.0
Delta	1	34	2.9
Dickinson	0	21	0.0
Eaton	6	84	7.1
Emmet	1	29	3.4
Genesee	27	282	9.6
Gladwin	1	25	4.0
Gogebic	0	6	0.0
Grand Traverse	4	66	6.1
Gratiot	2	36	5.6
Hillsdale	6	50	12.0
Houghton	1	26	3.8
Huron	2	33	6.1
Ingham	11	196	5.6
Ionia	4	57	7.0
Iosco	1	26	3.8
Iron	0	13	0.0
Isabella	1	59	1.7
Jackson	7	109	6.4
Kalamazoo	12	249	4.8
Kalkaska	1	32	3.1
Kent	21	498	4.2
Keweenaw	0	5	0.0

COUNTY	KA INJURIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES	TOTAL KA INJURIES	PERCENT OF KA INJURIES IN ALCOHOL- AND DRUG- INVOLVED CRASHES
Lake	0	7	0.0
Lapeer	5	74	6.8
Leelanau	1	19	5.3
Lenawee	4	95	4.2
Livingston	8	84	9.5
Luce	1	8	12.5
Mackinac	1	17	5.9
Macomb	13	353	3.7
Manistee	0	25	0.0
Marquette	1	50	2.0
Mason	6	37	16.2
Mecosta	4	44	9.1
Menominee	2	20	10.0
Midland	3	55	5.5
Missaukee	0	14	0.0
Monroe	9	136	6.6
Montcalm	3	71	4.2
Montmorency	0	10	0.0
Muskegon	8	122	6.6
Newaygo	2	61	3.3
Oakland	16	499	3.2
Oceana	0	25	0.0
Ogemaw	0	30	0.0
Ontonagon	2	21	9.5
Osceola	4	49	8.2
Oscoda	0	7	0.0
Otsego	0	28	0.0
Ottawa	7	159	4.4
Presque Isle	1	8	12.5
Roscommon	5	44	11.4
Saginaw	7	147	4.8
St. Clair	3	104	2.9
St. Joseph	6	54	11.1
Sanilac	0	31	0.0
Schoolcraft	0	11	0.0
Shiawassee	1	60	1.7
Tuscola	5	61	8.2
Van Buren	6	78	7.7
Washtenaw	6	168	3.6
Wayne	56	1,391	4.0
Wexford	1	47	2.1
Total	345	7,110	4.9