



Motorcycle Helmet Traffic Crash Statistics

This report compares the date range of January 1 to December 31 for the years 2014 - 2023

Michigan Traffic Crash Data Provided on: July 23, 2024



2023

Total Motorcycle Crashes 3,057
Total Motorcyclists Involved 3,417

Total motorcyclists involved with helmet 1,992
 Motorcyclists involved with helmet as % of total motorcyclists involved 58.30%

Total motorcyclists involved without helmet 1,090
 Motorcyclists involved without helmet as % of total motorcyclists involved 31.90%

	Fatalities	% of Fatalities	% of Motorcyclists*
Fatalities	165		4.83%
Helmet Worn	75	45.45%	3.77%
Helmet Not Worn	72	43.64%	6.61%
Helmet Use Unknown	18	10.91%	8.57%
Other	0	0.00%	0.00%

	Suspected Serious Injury	% of A Injuries	% of Motorcyclists*
Suspected Serious Injury	796		23.30%
Helmet Worn	425	53.39%	21.34%
Helmet Not Worn	321	40.33%	29.45%
Helmet Use Unknown	50	6.28%	23.81%
Other	0	0.00%	0.00%

	Suspected Minor Injury	% of B Injuries	% of Motorcyclists*
Suspected Minor Injury	1,048		30.67%
Helmet Worn	650	62.02%	32.63%
Helmet Not Worn	361	34.45%	33.12%
Helmet Use Unknown	37	3.53%	17.62%
Other	0	0.00%	0.00%

	Possible Injury	% of C Injuries	% of Motorcyclists*
Possible Injury	551		16.13%
Helmet Worn	366	66.42%	18.37%
Helmet Not Worn	147	26.68%	13.49%
Helmet Use Unknown	37	6.72%	17.62%
Other	1	0.18%	0.80%

	No Injury	% of O Injuries	% of Motorcyclists*
No Injury	744		21.77%
Helmet Worn	476	63.98%	23.90%
Helmet Not Worn	189	25.40%	17.34%
Helmet Use Unknown	68	9.14%	32.38%
Other	11	1.48%	8.80%

	Injury Not Reported	% of Not Reported	% of Motorcyclists*
Not Reported	113		3.31%
Helmet Worn	0	0.00%	0.00%
Helmet Not Worn	0	0.00%	0.00%
Helmet Use Unknown	0	0.00%	0.00%
Other	113	100.00%	90.40%

Note - Motorcyclists include the driver and any passengers on the motorcycle unit. In 2023, there were 3,162 motorcycle drivers and 255 motorcycle passengers.

*This is the percentage of the motorcyclists identified. For example, for fatalities, the 75 riders wearing helmets represent 3.77% of all motorcyclists (1,992) reported as wearing helmets at the time of the crash.

For questions, please contact the Michigan State Police, Traffic Crash Reporting Unit at 517-241-1699.



Motorcycle Helmet Traffic Crash Statistics

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Michigan Traffic Crash Data Provided on: July 23, 2024



2022

Total Motorcycle Crashes 3,166
Total Motorcyclists Involved 3,522

Total motorcyclists involved with helmet 1,941
 Motorcyclists involved with helmet as % of total motorcyclists involved 55.11%

Total motorcyclists involved without helmet 1,213
 Motorcyclists involved without helmet as % of total motorcyclists involved 34.44%

	<u>Fatalities</u>	<u>% of Fatalities</u>	<u>% of Motorcyclists*</u>
Fatalities	173		4.91%
Helmet Worn	68	39.31%	3.50%
Helmet Not Worn	91	52.60%	7.50%
Helmet Use Unknown	14	8.09%	6.11%
Other	0	0.00%	0.00%

	<u>Suspected Serious Injury</u>	<u>% of A Injuries</u>	<u>% of Motorcyclists*</u>
Suspected Serious Injury	821		23.31%
Helmet Worn	444	54.08%	22.87%
Helmet Not Worn	342	41.66%	28.19%
Helmet Use Unknown	35	4.26%	15.28%
Other	0	0.00%	0.00%

	<u>Suspected Minor Injury</u>	<u>% of B Injuries</u>	<u>% of Motorcyclists*</u>
Suspected Minor Injury	1,117		31.71%
Helmet Worn	642	57.48%	33.08%
Helmet Not Worn	420	37.60%	34.62%
Helmet Use Unknown	55	4.92%	24.02%
Other	0	0.00%	0.00%

	<u>Possible Injury</u>	<u>% of C Injuries</u>	<u>% of Motorcyclists*</u>
Possible Injury	536		15.22%
Helmet Worn	342	63.81%	17.62%
Helmet Not Worn	157	29.29%	12.94%
Helmet Use Unknown	37	6.90%	16.16%
Other	0	0.00%	0.00%

	<u>No Injury</u>	<u>% of O Injuries</u>	<u>% of Motorcyclists*</u>
No Injury	737		20.93%
Helmet Worn	445	60.38%	22.93%
Helmet Not Worn	203	27.54%	16.74%
Helmet Use Unknown	87	11.80%	37.99%
Other	2	0.27%	1.44%

	<u>Injury Not Reported</u>	<u>% of Not Reported</u>	<u>% of Motorcyclists*</u>
Not Reported	138		3.92%
Helmet Worn	0	0.00%	0.00%
Helmet Not Worn	0	0.00%	0.00%
Helmet Use Unknown	1	0.72%	0.44%
Other	137	99.28%	98.56%

Note - Motorcyclists include the driver and any passengers on the motorcycle unit. In 2022, there were 3,275 motorcycle drivers and 247 motorcycle passengers.

*This is the percentage of the motorcyclists identified. For example, for fatalities, the 68 riders wearing helmets represent 3.50% of all motorcyclists (1,941) reported as wearing helmets at the time of the crash.

For questions, please contact the Michigan State Police, Traffic Crash Reporting Unit at 517-241-1699.



Motorcycle Helmet Traffic Crash Statistics

This report compares the date range of January 1 to December 31 for the years 2014 - 2023

Michigan Traffic Crash Data Provided on: July 23, 2024



2021

Total Motorcycle Crashes 3,179
Total Motorcyclists Involved 3,578

Total motorcyclists involved with helmet 1,948
 Motorcyclists involved with helmet as % of total motorcyclists involved 54.44%

Total motorcyclists involved without helmet 1,245
 Motorcyclists involved without helmet as % of total motorcyclists involved 34.80%

	<u>Fatalities</u>	<u>% of Fatalities</u>	<u>% of Motorcyclists*</u>
Fatalities	168		4.70%
Helmet Worn	75	44.64%	3.85%
Helmet Not Worn	74	44.05%	5.94%
Helmet Use Unknown	19	11.31%	7.63%
Other	0	0.00%	0.00%

	<u>Suspected Serious Injury</u>	<u>% of A Injuries</u>	<u>% of Motorcyclists*</u>
Suspected Serious Injury	842		23.53%
Helmet Worn	420	49.88%	21.56%
Helmet Not Worn	369	43.82%	29.64%
Helmet Use Unknown	53	6.29%	21.29%
Other	0	0.00%	0.00%

	<u>Suspected Minor Injury</u>	<u>% of B Injuries</u>	<u>% of Motorcyclists*</u>
Suspected Minor Injury	1,135		31.72%
Helmet Worn	666	58.68%	34.19%
Helmet Not Worn	404	35.59%	32.45%
Helmet Use Unknown	64	5.64%	25.70%
Other	1	0.09%	0.74%

	<u>Possible Injury</u>	<u>% of C Injuries</u>	<u>% of Motorcyclists*</u>
Possible Injury	554		15.48%
Helmet Worn	337	60.83%	17.30%
Helmet Not Worn	181	32.67%	14.54%
Helmet Use Unknown	35	6.32%	14.06%
Other	1	0.18%	0.74%

	<u>No Injury</u>	<u>% of O Injuries</u>	<u>% of Motorcyclists*</u>
No Injury	751		20.99%
Helmet Worn	450	59.92%	23.10%
Helmet Not Worn	217	28.89%	17.43%
Helmet Use Unknown	78	10.39%	31.33%
Other	6	0.80%	4.41%

	<u>Injury Not Reported</u>	<u>% of Not Reported</u>	<u>% of Motorcyclists*</u>
Not Reported	128		3.58%
Helmet Worn	0	0.00%	0.00%
Helmet Not Worn	0	0.00%	0.00%
Helmet Use Unknown	0	0.00%	0.00%
Other	128	100.00%	94.12%

Note - Motorcyclists include the driver and any passengers on the motorcycle unit. In 2021, there were 3,276 motorcycle drivers and 302 motorcycle passengers.

*This is the percentage of the motorcyclists identified. For example, for fatalities, the 75 riders wearing helmets represent 3.85% of all motorcyclists (1,948) reported as wearing helmets at the time of the crash.

For questions, please contact the Michigan State Police, Traffic Crash Reporting Unit at 517-241-1699.



Motorcycle Helmet Traffic Crash Statistics

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2020

Total Motorcycle Crashes 2,993
Total Motorcyclists Involved 3,378

Total motorcyclists involved with helmet 1,883
 Motorcyclists involved with helmet as % of total motorcyclists involved 55.74%

Total motorcyclists involved without helmet 1,159
 Motorcyclists involved without helmet as % of total motorcyclists involved 34.31%

	Fatalities	% of Fatalities	% of Motorcyclists*
Fatalities	151		4.47%
Helmet Worn	72	47.68%	3.82%
Helmet Not Worn	64	42.38%	5.52%
Helmet Use Unknown	15	9.93%	7.04%
Other	0	0.00%	0.00%

	Suspected Serious Injury	% of A Injuries	% of Motorcyclists*
Suspected Serious Injury	793		23.48%
Helmet Worn	410	51.70%	21.77%
Helmet Not Worn	346	43.63%	29.85%
Helmet Use Unknown	37	4.67%	17.37%
Other	0	0.00%	0.00%

	Suspected Minor Injury	% of B Injuries	% of Motorcyclists*
Suspected Minor Injury	1,072		31.73%
Helmet Worn	649	60.54%	34.47%
Helmet Not Worn	374	34.89%	32.27%
Helmet Use Unknown	49	4.57%	23.00%
Other	0	0.00%	0.00%

	Possible Injury	% of C Injuries	% of Motorcyclists*
Possible Injury	566		16.76%
Helmet Worn	352	62.19%	18.69%
Helmet Not Worn	176	31.10%	15.19%
Helmet Use Unknown	38	6.71%	17.84%
Other	0	0.00%	0.00%

	No Injury	% of O Injuries	% of Motorcyclists*
No Injury	675		19.98%
Helmet Worn	400	59.26%	21.24%
Helmet Not Worn	199	29.48%	17.17%
Helmet Use Unknown	73	10.81%	34.27%
Other	3	0.44%	2.44%

	Injury Not Reported	% of Not Reported	% of Motorcyclists*
Not Reported	121		3.58%
Helmet Worn	0	0.00%	0.00%
Helmet Not Worn	0	0.00%	0.00%
Helmet Use Unknown	1	0.83%	0.47%
Other	120	99.17%	97.56%

Note - Motorcyclists include the driver and any passengers on the motorcycle unit. In 2020, there were 3,097 motorcycle drivers and 281 motorcycle passengers.

*This is the percentage of the motorcyclists identified. For example, for fatalities, the 72 riders wearing helmets represent 3.82% of all motorcyclists (1,883) reported as wearing helmets at the time of the crash.

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2019

Total Motorcycle Crashes 2,725
Total Motorcyclists Involved 3,085

Total motorcyclists involved with helmet 1,857
 Motorcyclists involved with helmet as % of total motorcyclists involved 60.19%

Total motorcyclists involved without helmet 972
 Motorcyclists involved without helmet as % of total motorcyclists involved 31.51%

	Fatalities	% of Fatalities	% of Motorcyclists*
Fatalities	122		3.95%
Helmet Worn	56	45.90%	3.02%
Helmet Not Worn	54	44.26%	5.56%
Helmet Use Unknown	12	9.84%	7.79%
Other	0	0.00%	0.00%

	Suspected Serious Injury	% of A Injuries	% of Motorcyclists*
Suspected Serious Injury	683		22.14%
Helmet Worn	366	53.59%	19.71%
Helmet Not Worn	291	42.61%	29.94%
Helmet Use Unknown	26	3.81%	16.88%
Other	0	0.00%	0.00%

	Suspected Minor Injury	% of B Injuries	% of Motorcyclists*
Suspected Minor Injury	976		31.64%
Helmet Worn	618	63.32%	33.28%
Helmet Not Worn	310	31.76%	31.89%
Helmet Use Unknown	48	4.92%	31.17%
Other	0	0.00%	0.00%

	Possible Injury	% of C Injuries	% of Motorcyclists*
Possible Injury	519		16.82%
Helmet Worn	354	68.21%	19.06%
Helmet Not Worn	141	27.17%	14.51%
Helmet Use Unknown	23	4.43%	14.94%
Other	1	0.19%	0.98%

	No Injury	% of O Injuries	% of Motorcyclists*
No Injury	691		22.40%
Helmet Worn	463	67.00%	24.93%
Helmet Not Worn	176	25.47%	18.11%
Helmet Use Unknown	45	6.51%	29.22%
Other	7	1.01%	6.86%

	Injury Not Reported	% of Not Reported	% of Motorcyclists*
Not Reported	94		3.05%
Helmet Worn	0	0.00%	0.00%
Helmet Not Worn	0	0.00%	0.00%
Helmet Use Unknown	0	0.00%	0.00%
Other	94	100.00%	92.16%

Note - Motorcyclists include the driver and any passengers on the motorcycle unit. In 2019, there were 2,811 motorcycle drivers and 274 motorcycle passengers.

*This is the percentage of the motorcyclists identified. For example, for fatalities, the 56 riders wearing helmets represent 3.02% of all motorcyclists (1,857) reported as wearing helmets at the time of the crash.

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2018

Total Motorcycle Crashes 2,652
Total Motorcyclists Involved 3,017

Total motorcyclists involved with helmet 1,914
 Motorcyclists involved with helmet as % of total motorcyclists involved 63.44%

Total motorcyclists involved without helmet 863
 Motorcyclists involved without helmet as % of total motorcyclists involved 28.60%

	Fatalities	% of Fatalities	% of Motorcyclists*
Fatalities	135		4.47%
Helmet Worn	78	57.78%	4.08%
Helmet Not Worn	52	38.52%	6.03%
Helmet Use Unknown	5	3.70%	3.21%
Other	0	0.00%	0.00%

	Suspected Serious Injury	% of A Injuries	% of Motorcyclists*
Suspected Serious Injury	660		21.88%
Helmet Worn	387	58.64%	20.22%
Helmet Not Worn	242	36.67%	28.04%
Helmet Use Unknown	31	4.70%	19.87%
Other	0	0.00%	0.00%

	Suspected Minor Injury	% of B Injuries	% of Motorcyclists*
Suspected Minor Injury	1,006		33.34%
Helmet Worn	659	65.51%	34.43%
Helmet Not Worn	306	30.42%	35.46%
Helmet Use Unknown	41	4.08%	26.28%
Other	0	0.00%	0.00%

	Possible Injury	% of C Injuries	% of Motorcyclists*
Possible Injury	497		16.47%
Helmet Worn	351	70.62%	18.34%
Helmet Not Worn	122	24.55%	14.14%
Helmet Use Unknown	23	4.63%	14.74%
Other	1	0.20%	1.19%

	No Injury	% of O Injuries	% of Motorcyclists*
No Injury	638		21.15%
Helmet Worn	439	68.81%	22.94%
Helmet Not Worn	141	22.10%	16.34%
Helmet Use Unknown	56	8.78%	35.90%
Other	2	0.31%	2.38%

	Injury Not Reported	% of Not Reported	% of Motorcyclists*
Not Reported	81		2.68%
Helmet Worn	0	0.00%	0.00%
Helmet Not Worn	0	0.00%	0.00%
Helmet Use Unknown	0	0.00%	0.00%
Other	81	100.00%	96.43%

Note - Motorcyclists include the driver and any passengers on the motorcycle unit. In 2018, there were 2,732 motorcycle drivers and 285 motorcycle passengers.

*This is the percentage of the motorcyclists identified. For example, for fatalities, the 78 riders wearing helmets represent 4.08% of all motorcyclists (1,914) reported as wearing helmets at the time of the crash.

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2017

Total Motorcycle Crashes 2,889
Total Motorcyclists Involved 3,240

Total motorcyclists involved with helmet 2,065
 Motorcyclists involved with helmet as % of total motorcyclists involved 63.73%

Total motorcyclists involved without helmet 936
 Motorcyclists involved without helmet as % of total motorcyclists involved 28.89%

	Fatalities	% of Fatalities	% of Motorcyclists*
Fatalities	137		4.23%
Helmet Worn	72	52.55%	3.49%
Helmet Not Worn	59	43.07%	6.30%
Helmet Use Unknown	6	4.38%	3.73%
Other	0	0.00%	0.00%

	Suspected Serious Injury	% of A Injuries	% of Motorcyclists*
Suspected Serious Injury	684		21.11%
Helmet Worn	391	57.16%	18.93%
Helmet Not Worn	261	38.16%	27.88%
Helmet Use Unknown	32	4.68%	19.88%
Other	0	0.00%	0.00%

	Suspected Minor Injury	% of B Injuries	% of Motorcyclists*
Suspected Minor Injury	995		30.71%
Helmet Worn	666	66.93%	32.25%
Helmet Not Worn	301	30.25%	32.16%
Helmet Use Unknown	28	2.81%	17.39%
Other	0	0.00%	0.00%

	Possible Injury	% of C Injuries	% of Motorcyclists*
Possible Injury	561		17.31%
Helmet Worn	405	72.19%	19.61%
Helmet Not Worn	131	23.35%	14.00%
Helmet Use Unknown	25	4.46%	15.53%
Other	0	0.00%	0.00%

	No Injury	% of O Injuries	% of Motorcyclists*
No Injury	788		24.32%
Helmet Worn	531	67.39%	25.71%
Helmet Not Worn	184	23.35%	19.66%
Helmet Use Unknown	69	8.76%	42.86%
Other	4	0.51%	5.13%

	Injury Not Reported	% of Not Reported	% of Motorcyclists*
Not Reported	75		2.31%
Helmet Worn	0	0.00%	0.00%
Helmet Not Worn	0	0.00%	0.00%
Helmet Use Unknown	1	1.33%	0.62%
Other	74	98.67%	94.87%

Note - Motorcyclists include the driver and any passengers on the motorcycle unit. In 2017, there were 2,967 motorcycle drivers and 273 motorcycle passengers.

*This is the percentage of the motorcyclists identified. For example, for fatalities, the 72 riders wearing helmets represent 3.49% of all motorcyclists (2,065) reported as wearing helmets at the time of the crash.

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2016

Total Motorcycle Crashes 3,294
Total Motorcyclists Involved 3,733

Total motorcyclists involved with helmet 2,292
 Motorcyclists involved with helmet as % of total motorcyclists involved 61.40%

Total motorcyclists involved without helmet 1,073
 Motorcyclists involved without helmet as % of total motorcyclists involved 28.74%

	Fatalities	% of Fatalities	% of Motorcyclists*
Fatalities	141		3.78%
Helmet Worn	63	44.68%	2.75%
Helmet Not Worn	70	49.65%	6.52%
Helmet Use Unknown	8	5.67%	3.49%
Other	0	0.00%	0.00%

	Suspected Serious Injury	% of A Injuries	% of Motorcyclists*
Suspected Serious Injury	662		17.73%
Helmet Worn	368	55.59%	16.06%
Helmet Not Worn	265	40.03%	24.70%
Helmet Use Unknown	27	4.08%	11.79%
Other	2	0.30%	1.44%

	Suspected Minor Injury	% of B Injuries	% of Motorcyclists*
Suspected Minor Injury	1,187		31.80%
Helmet Worn	783	65.96%	34.16%
Helmet Not Worn	344	28.98%	32.06%
Helmet Use Unknown	51	4.30%	22.27%
Other	9	0.76%	6.47%

	Possible Injury	% of C Injuries	% of Motorcyclists*
Possible Injury	786		21.06%
Helmet Worn	544	69.21%	23.73%
Helmet Not Worn	183	23.28%	17.05%
Helmet Use Unknown	55	7.00%	24.02%
Other	4	0.51%	2.88%

	No Injury	% of O Injuries	% of Motorcyclists*
No Injury	843		22.58%
Helmet Worn	531	62.99%	23.17%
Helmet Not Worn	210	24.91%	19.57%
Helmet Use Unknown	87	10.32%	37.99%
Other	15	1.78%	10.79%

	Injury Not Reported	% of Not Reported	% of Motorcyclists*
Not Reported	114		3.05%
Helmet Worn	3	2.63%	0.13%
Helmet Not Worn	1	0.88%	0.28%
Helmet Use Unknown	1	0.88%	0.44%
Other	109	95.61%	78.42%

Note - Motorcyclists include the driver and any passengers on the motorcycle unit. In 2016, there were 3,405 motorcycle drivers and 328 motorcycle passengers.

*This is the percentage of the motorcyclists identified. For example, for fatalities, the 63 riders wearing helmets represent 2.75% of all motorcyclists (2,292) reported as wearing helmets at the time of the crash.

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Motorcycle Helmet Traffic Crash Statistics

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2015

Total Motorcycle Crashes 3,022
Total Motorcyclists Involved 3,379

Total motorcyclists involved with helmet 2,201
 Motorcyclists involved with helmet as % of total motorcyclists involved 65.14%

Total motorcyclists involved without helmet 871
 Motorcyclists involved without helmet as % of total motorcyclists involved 25.78%

	Fatalities	% of Fatalities	% of Motorcyclists*
Fatalities	139		4.11%
Helmet Worn	75	53.96%	3.41%
Helmet Not Worn	56	40.29%	6.43%
Helmet Use Unknown	8	5.76%	4.19%
Other	0	0.00%	0.00%

	Suspected Serious Injury	% of A Injuries	% of Motorcyclists*
Suspected Serious Injury	517		15.30%
Helmet Worn	310	59.96%	14.08%
Helmet Not Worn	178	34.43%	20.44%
Helmet Use Unknown	22	4.26%	11.52%
Other	7	1.35%	6.03%

	Suspected Minor Injury	% of B Injuries	% of Motorcyclists*
Suspected Minor Injury	1,046		30.96%
Helmet Worn	706	67.50%	32.08%
Helmet Not Worn	288	27.53%	33.07%
Helmet Use Unknown	42	4.02%	21.99%
Other	10	0.96%	8.62%

	Possible Injury	% of C Injuries	% of Motorcyclists*
Possible Injury	787		23.29%
Helmet Worn	552	70.14%	25.08%
Helmet Not Worn	173	21.98%	19.86%
Helmet Use Unknown	47	5.97%	24.61%
Other	15	1.91%	12.93%

	No Injury	% of O Injuries	% of Motorcyclists*
No Injury	821		24.30%
Helmet Worn	555	67.60%	25.22%
Helmet Not Worn	176	21.44%	20.21%
Helmet Use Unknown	70	8.53%	36.65%
Other	20	2.44%	17.24%

	Injury Not Reported	% of Not Reported	% of Motorcyclists*
Not Reported	69		2.04%
Helmet Worn	3	4.35%	0.14%
Helmet Not Worn	0	0.00%	0.34%
Helmet Use Unknown	2	2.90%	1.05%
Other	64	92.75%	55.17%

Note - Motorcyclists include the driver and any passengers on the motorcycle unit. In 2015, there were 3,099 motorcycle drivers and 280 motorcycle passengers.

*This is the percentage of the motorcyclists identified. For example, for fatalities, the 75 riders wearing helmets represent 3.41% of all motorcyclists (2,201) reported as wearing helmets at the time of the crash.

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2014

Total Motorcycle Crashes 2,872
Total Motorcyclists Involved 3,270

Total motorcyclists involved with helmet 2,149
 Motorcyclists involved with helmet as % of total motorcyclists involved 65.72%

Total motorcyclists involved without helmet 838
 Motorcyclists involved without helmet as % of total motorcyclists involved 25.63%

	Fatalities	% of Fatalities	% of Motorcyclists*
Fatalities	108		3.30%
Helmet Worn	50	46.30%	2.33%
Helmet Not Worn	49	45.37%	5.85%
Helmet Use Unknown	9	8.33%	5.42%
Other	0	0.00%	0.00%

	Suspected Serious Injury	% of A Injuries	% of Motorcyclists*
Suspected Serious Injury	509		15.57%
Helmet Worn	308	60.51%	14.33%
Helmet Not Worn	171	33.60%	20.41%
Helmet Use Unknown	24	4.72%	14.46%
Other	6	1.18%	5.13%

	Suspected Minor Injury	% of B Injuries	% of Motorcyclists*
Suspected Minor Injury	1,041		31.83%
Helmet Worn	719	69.07%	33.46%
Helmet Not Worn	273	26.22%	32.58%
Helmet Use Unknown	42	4.03%	25.30%
Other	7	0.67%	5.98%

	Possible Injury	% of C Injuries	% of Motorcyclists*
Possible Injury	763		23.33%
Helmet Worn	534	69.99%	24.85%
Helmet Not Worn	182	23.85%	21.72%
Helmet Use Unknown	33	4.33%	19.88%
Other	14	1.83%	11.97%

	No Injury	% of O Injuries	% of Motorcyclists*
No Injury	784		23.98%
Helmet Worn	531	67.73%	24.71%
Helmet Not Worn	161	20.54%	19.21%
Helmet Use Unknown	57	7.27%	34.34%
Other	35	4.46%	29.91%

	Injury Not Reported	% of Not Reported	% of Motorcyclists*
Not Reported	65		1.99%
Helmet Worn	7	10.77%	0.33%
Helmet Not Worn	2	3.08%	0.84%
Helmet Use Unknown	1	1.54%	0.60%
Other	55	84.62%	47.01%

Note - Motorcyclists include the driver and any passengers on the motorcycle unit. In 2014, there were 2,946 motorcycle drivers and 324 motorcycle passengers.

*This is the percentage of the motorcyclists identified. For example, for fatalities, the 50 riders wearing helmets represent 2.33% of all motorcyclists (2,149) reported as wearing helmets at the time of the crash.

For questions, please contact the Michigan State Police, Traffic Crash Reporting Unit at 517-241-1699.