

STATEWIDE 2018-2019 SUMMARY TRENDS: 1 YEAR TRENDS

	2018	2019	PERCENT OF CHANGE
NUMBER OF CRASHES			
Fatal Crashes	905	902	-0.3
Personal Injury Crashes	55,340	54,539	-1.4
Property Damage Crashes	256,553	258,935	0.9
TOTAL	312,798	314,376	0.5
ALCOHOL-INVOLVED CRASHES			
Fatal Crashes	287	266	-7.3
Personal Injury Crashes	3,901	3,911	0.3
Property Damage Crashes	5,598	5,610	0.2
TOTAL	9,786	9,787	0.0
FATAL CRASHES			
Had Been Drinking	287 (31.7%)	266 (29.5%)	-7.3
Had Not Been Drinking / Not Known If Drinking	618 (68.3%)	636 (70.5%)	2.9
PERSONS IN CRASHES			
Killed	974	985	1.1
Injured	75,838	74,963	-1.2
Not Injured	503,707	508,740	1.0
Unknown Injury	49,654	49,934	0.6
TOTAL	630,173	634,622	0.7
PERSONS IN ALCOHOL-INVOLVED CRASHES			
Killed	315	295	-6.3
Injured	5,392	5,364	-0.5
Not Injured	11,435	11,393	-0.4
Unknown Injury	1,271	1,389	9.3
TOTAL	18,413	18,441	0.2
PERSONS INJURED BY GENDER			
Male	35,008	34,828	-0.5
Female	40,786	40,110	-1.7
Unknown Gender	44	25	-43.2
TOTAL	75,838	74,963	-1.2
PERSONS INJURED BY SEVERITY			
A Injury	5,586	5,629	0.8
B Injury	19,773	19,598	-0.9
C Injury	50,479	49,736	-1.5
TOTAL	75,838	74,963	-1.2

Michigan experienced a 0.5 percent increase in crashes, a 1.1 percent increase in traffic fatalities, and a 1.2 percent decrease in injuries. Persons sustaining A level injuries (the most serious) increased 0.8 percent.

STATEWIDE 2018-2019 SUMMARY TRENDS: 1 YEAR TRENDS (CONTINUED)

	2018	2019	PERCENT OF CHANGE
PERSONS KILLED BY GENDER			
Male	658	687	4.4
Female	316	298	-5.7
TOTAL	974	985	1.1
PERSONS KILLED			
Motor Vehicle Driver	633	631	-0.3
Passenger	175	184	5.1
Bicyclist	21	21	0.0
Pedestrian	145	149	2.8
Train Engineer	0	0	0.0
TOTAL	974	985	1.1
BELT RESTRAINT USE BY DRIVER			
Reported Restrained – Killed	272	262	-3.7
Reported Not Restrained – Killed	148	158	6.8
Reported Restrained – Injured	48,604	47,495	-2.3
Reported Not Restrained – Injured	1,308	1,292	-1.2
BELT AND CHILD RESTRAINT USE BY INJURED PASSENGER			
Reported Restrained – Killed	87	86	-1.1
Reported Not Restrained – Killed	44	62	40.9
Reported Restrained – Injured	14,653	14,726	0.5
Reported Not Restrained – Injured	1,333	1,392	4.4
DRIVER AGE 16-20 INVOLVED			
Fatal Crashes	96	115	19.8
Personal Injury Crashes	10,570	10,103	-4.4
Property Damage Crashes	40,616	40,313	-0.7
TOTAL ALL CRASHES	51,282	50,531	-1.5
Persons Killed	106	124	17.0
Persons Injured	15,181	14,620	-3.7
DRIVER AGE 65 & OVER INVOLVED			
Fatal Crashes	215	204	-5.1
Personal Injury Crashes	10,640	10,611	-0.3
Property Damage Crashes	40,544	42,264	4.2
TOTAL ALL CRASHES	51,399	53,079	3.3
Persons Killed	235	227	-3.4
Persons Injured	15,408	15,418	0.1

Deaths among vehicle occupants (drivers and passengers only) increased 0.9 percent.

STATEWIDE 2018-2019 SUMMARY TRENDS: 1 YEAR TRENDS (CONTINUED)

	2018	2019	PERCENT OF CHANGE
CRASH FACTS			
Licensed Drivers	7,222,165	7,253,407	0.4
Registered Vehicles	8,450,244	9,085,615	7.5
Population	9,995,915	9,986,857	-0.1
Drivers Involved in Crashes	534,223	535,721	0.3
Occupants* Involved in Crashes	626,226	630,665	0.7
Estimated Vehicle Miles Traveled (thousands)	102,396,812	102,173,971	-0.2
Death Rate Per 100 Million Vehicle Miles	1.0	1.0	1.3
Fatal Crash Rate Per 100 Million Vehicle Miles	0.9	0.9	-0.1

*Occupants include all drivers and passengers in or on a motor vehicle.

STATEWIDE 2018 COST OF CRASHES IN MICHIGAN

The cost estimate for Michigan crashes in 2018 was **\$44,119,102,000**. This estimate is based on the National Safety Council's cost estimating procedures. Average comprehensive costs are based on the following national figures:

COMPREHENSIVE COSTS, 2018

Death	\$10,855,000
Suspected Serious Injury	\$1,187,000
Suspected Minor Injury	\$327,000
Possible Injury	\$151,000
No Injury	\$50,000

These cost estimates are not intended for comparisons to previous years. The National Safety Council made revisions to the cost model starting in 2014 that take advantage of data sources not previously available. Deaths and injuries are calculated by number of persons. "No injury" is calculated per crash.

Note: Cost of crash data for 2019 is not yet available. Information on the cost of crashes is provided by the National Safety Council.

