STATEWIDE 2015-2016 SUMMARY TRENDS: 1 YEAR TRENDS

	2015	2016	PERCENT OF CHANGE			
NUMBER OF CRASHES						
Fatal Crashes	893	980	9.7			
Personal Injury Crashes	54,008	57,964	7.3			
Property Damage Crashes	242,122	253,228	4.6			
TOTAL	297,023	312,172	5.1			
ALCOHOL-INVOLVED CRASHES						
Fatal Crashes	271	254	-6.3			
Personal Injury Crashes	3,697	3,962	7.2			
Property Damage Crashes	5,569	5,553	-0.3			
TOTAL	9,537	9,769	2.4			
FATAL CRASHES						
Had Been Drinking	271 (30.3%)	254 (25.9%)	-6.3			
Had Not Been Drinking / Not Known If Drinking	622 (69.7%)	726 (74.1%)	16.7			
	PERSONS IN C	RASHES				
Killed	963	1,064	10.5			
Injured	74,157	79,724	7.5			
Not Injured	483,909	505,633	4.5			
Unknown Injury	42,530	48,377	13.7			
TOTAL	601,559	634,798	5.5			
	PERSONS IN ALCOHOL-IN	IVOLVED CRASHES				
Killed	303	274	-9.6			
Injured	5,232	5,507	5.3			
Not Injured	11,528	11,318	-1.8			
Unknown Injury	1,256	1,247	-0.7			
TOTAL	18,319	18,346	0.1			
	PERSONS INJURED	BY GENDER				
Male	34,310	36,948	7.7			
Female	39,765	42,707	7.4			
Unknown Gender	82	69	-15.9			
TOTAL	74,157	79,724	7.5			
PERSONS INJURED BY SEVERITY						
"A" Injury	4,865	5,634	15.8			
"B" Injury	16,914	19,651	16.2			
"C" Injury	52,378	54,439	3.9			
TOTAL	74,157	79,724	7.5			

Michigan experienced a 5.1 percent increase in crashes, a 10.5 percent increase in traffic fatalities, and a 7.5 percent increase in injuries. Persons sustaining "A" level injuries (the most serious) increased 15.8 percent.



STATEWIDE 2015-2016 SUMMARY TRENDS: 1 YEAR TRENDS (CONTINUED)

	2015	2016	PERCENT OF CHANGE				
PERSONS KILLED BY GENDER							
Male	701	721	2.9				
Female	262	343	30.9				
TOTAL	963	1,064	10.5				
	PERSONS KILLED						
Motor Vehicle Driver	593	658	11.0				
Passenger	167	203	21.6				
Bicyclist	33	38	15.2				
Pedestrian	170	165	-2.9				
Train Engineer	0	0	0.0				
TOTAL	963	1,064	10.5				
BELT RESTRAINT USE BY DRIVER							
Reported Restrained - Killed	241	269	11.6				
Reported Not Restrained - Killed	152	145	-4.6				
Reported Restrained - Injured	46,056	50,632	9.9				
Reported Not Restrained - Injured	1,473	1,445	-1.9				
	BELT AND CHILD RESTRAINT US	E BY INJURED PASSENGER					
Reported Restrained - Killed	77	97	26.0				
Reported Not Restrained - Killed	53	62	17.0				
Reported Restrained - Injured	15,200	16,088	5.8				
Reported Not Restrained - Injured	1,706	1,603	-6.0				
DRIVER AGE 16-20 INVOLVED							
Fatal Crashes	142	135	-4.9				
Personal Injury Crashes	11,223	11,950	6.5				
Property Damage Crashes	41,627	44,023	5.8				
TOTAL ALL CRASHES	52,992	56,108	5.9				
Persons Killed	158	147	-7.0				
Persons Injured	16,265	17,191	5.7				
	DRIVER AGE 65 & OVER INVOLVED						
Fatal Crashes	170	207	21.8				
Personal Injury Crashes	9,568	10,417	8.9				
Property Damage Crashes	36,126	38,632	6.9				
TOTAL ALL CRASHES	45,864	49,256	7.4				
Persons Killed	182	232	27.5				
Persons Injured	13,801	15,200	10.1				

Deaths among vehicle occupants (drivers and passengers only) increased 13.3 percent.



STATEWIDE 2015-2016 SUMMARY TRENDS: 1 YEAR TRENDS (CONTINUED)

	2015	2016	PERCENT OF CHANGE		
CRASH FACTS					
Licensed Drivers	7,158,316	7,176,692	0.3		
Registered Vehicles	8,271,686	8,394,284	1.5		
Michigan Population	9,922,576	9,928,300	0.1		
Drivers Involved in Crashes	510,074	538,412	5.6		
Occupants Involved in Crashes	597,131	630,402	5.6		
Estimated Vehicle Miles Traveled (thousands)	97,843,201	99,185,668	1.4		
Death Rate Per 100 Million Vehicle Miles	1.0	1.1	9.0		
Fatal Crash Rate Per 100 Million Vehicle Miles	0.9	1.0	8.3		

2016 COST OF CRASHES IN MICHIGAN

The cost estimate for Michigan crashes in 2016 was \$43,343,467,800. 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, 2016

\$10,318,000
\$1,129,000
\$311,000
\$144,000
\$47,600

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: Information on the cost of crashes is provided by the National Safety Council.



WHERE TRAFFIC FATALITIES OCCURRED

