

MICHIGAN ORV/ATV CRASHES ON PUBLIC ROADWAYS - MOST HARMFUL EVENT

NONCOLLISION	ORV/ATV		FATAL CRASH	INJURY CRASH			PROPERTY DAMAGE ONLY
	Number of ORV/ATVs	% of Total		A	B	C	
Loss of control	17	4.9	0	8	5	4	0
Cross center/median	2	0.6	0	0	0	1	1
Ran off road left	1	0.3	0	0	1	0	0
Ran off road right	1	0.3	0	0	0	1	0
Re-enter road	1	0.3	0	0	1	0	0
Overturn	73	21.0	5	29	19	12	8
Separation of units	1	0.3	0	0	0	0	1
Fire/explosion	4	1.2	0	0	0	0	4
Immersion	0	0.0	0	0	0	0	0
Jackknife	0	0.0	0	0	0	0	0
Downhill runaway	0	0.0	0	0	0	0	0
Cargo loss/shift	0	0.0	0	0	0	0	0
Individual fell off	36	10.4	1	13	19	3	0
Other noncollision	3	0.9	0	1	0	0	2
SUBTOTAL	139	40.1	6	51	45	21	16

COLLISION WITH A NONFIXED OBJECT	ORV/ATV		FATAL CRASH	INJURY CRASH			PROPERTY DAMAGE ONLY
	Number of ORV/ATVs	% of Total		A	B	C	
Pedestrian	2	0.6	0	0	0	1	1
Bicycle / Pedalcycle	0	0.0	0	0	0	0	0
Motor vehicle in transport	120	34.6	8	26	31	12	43
Parked motor vehicle	12	3.5	0	1	3	0	8
Railway train	0	0.0	0	0	0	0	0
Animal	4	1.2	1	2	0	0	1
Other nonfixed objects	4	1.2	1	0	2	1	0
SUBTOTAL	142	40.9	10	29	36	14	53

MICHIGAN ORV/ATV CRASHES ON PUBLIC ROADWAYS - MOST HARMFUL EVENT (CONTINUED)

COLLISION WITH A FIXED OBJECT	ORV/ATV		FATAL CRASH	INJURY CRASH			PROPERTY DAMAGE ONLY
	Number of ORV/ATVs	% of Total		A	B	C	
Bridge/pier/abutment	1	0.3	0	0	1	0	0
Bridge rail	0	0.0	0	0	0	0	0
Guardrail face	1	0.3	0	0	0	1	0
Guardrail end	0	0.0	0	0	0	0	0
Median barrier	1	0.3	0	0	1	0	0
Highway traffic sign post	2	0.6	0	1	0	0	1
Highway signal post	0	0.0	0	0	0	0	0
Luminaire/light support	1	0.3	0	1	0	0	0
Other pole	2	0.6	0	1	1	0	0
Culvert	1	0.3	0	1	0	0	0
Curb	0	0.0	0	0	0	0	0
Ditch	12	3.5	1	4	3	2	2
Embankment	5	1.4	0	3	2	0	0
Fence	2	0.6	0	0	0	0	2
Mailbox	0	0.0	0	0	0	0	0
Tree	26	7.5	2	17	3	3	1
Rail crossing signal	0	0.0	0	0	0	0	0
Building	2	0.6	1	1	0	0	0
Traffic island	0	0.0	0	0	0	0	0
Fire hydrant	0	0.0	0	0	0	0	0
Impact attenuator	0	0.0	0	0	0	0	0
Other fixed object	7	2.0	3	2	2	0	0
SUBTOTAL	63	18.2	7	31	13	6	6

	ORV/ATV		FATAL CRASH	INJURY CRASH			PROPERTY DAMAGE ONLY
	Number of ORV/ATVs	% of Total		A	B	C	
Unknown Event	3	0.9	0	0	1	1	1
MOST HARMFUL EVENT TOTAL	347	100.0	23	111	95	42	76

Note: These crashes involve a motor vehicle in transport on a public trafficway and result in injury, death, or at least \$1,000 in property damage.

A total of 347 off-road/all-terrain vehicles were reported in crashes on Michigan public roadways during 2017, resulting in 20 fatal crashes. An additional 248 ORV/ATVs were involved in injury crashes.