

## 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	9	3.0	0	5	1	3	0
Cross center/median	0	0.0	0	0	0	0	0
Ran off road left	3	1.0	0	0	1	2	0
Ran off road right	4	1.3	0	0	2	1	1
Re-enter road	0	0.0	0	0	0	0	0
Overturn	68	22.4	4	23	27	11	3
Separation of units	0	0.0	0	0	0	0	0
Fire/explosion	1	0.3	1	0	0	0	0
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	39	12.8	2	14	19	4	0
Other noncollision	3	1.0	0	1	1	1	0
<b>SUBTOTAL</b>	<b>127</b>	<b>41.8</b>	<b>7</b>	<b>43</b>	<b>51</b>	<b>22</b>	<b>4</b>

COLLISION WITH A NONFIXED OBJECT	ORV/ATV		FATAL CRASH	INJURY CRASH			PROPERTY DAMAGE ONLY
	Number of ORV/ATVs	% of Total		A	B	C	
Pedestrian	3	1.0	0	1	0	1	1
Bicycle / Pedalcycle	0	0.0	0	0	0	0	0
Motor vehicle in transport	96	31.6	4	21	30	13	28
Parked motor vehicle	8	2.6	0	2	1	1	4
Railway train	0	0.0	0	0	0	0	0
Animal	5	1.6	0	2	1	0	2
Other nonfixed objects	1	0.3	0	1	0	0	0
<b>SUBTOTAL</b>	<b>113</b>	<b>37.2</b>	<b>4</b>	<b>27</b>	<b>32</b>	<b>15</b>	<b>35</b>

## 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	0	0.0	0	0	0	0	0
Bridge rail	0	0.0	0	0	0	0	0
Guardrail face	2	0.7	0	0	1	1	0
Guardrail end	0	0.0	0	0	0	0	0
Median barrier	0	0.0	0	0	0	0	0
Highway traffic sign post	1	0.3	0	0	1	0	0
Highway signal post	0	0.0	0	0	0	0	0
Luminaire/light support*	2	0.7	0	1	1	0	0
Other pole	1	0.3	0	0	0	0	1
Culvert	1	0.3	0	0	0	1	0
Curb	0	0.0	0	0	0	0	0
Ditch	13	4.3	0	5	2	4	2
Embankment	1	0.3	0	1	0	0	0
Fence	1	0.3	0	0	1	0	0
Mailbox	1	0.3	0	1	0	0	0
Tree	29	9.5	2	19	7	1	0
Rail crossing signal	0	0.0	0	0	0	0	0
Building	1	0.3	0	0	0	0	1
Traffic island	0	0.0	0	0	0	0	0
Fire hydrant	1	0.3	0	0	0	1	0
Impact attenuator	0	0.0	0	0	0	0	0
Other fixed object	8	2.6	0	3	2	2	1
SUBTOTAL	62	20.4	2	30	15	10	5

	ORV/ATV		FATAL CRASH	INJURY CRASH			PROPERTY DAMAGE ONLY
	Number of ORV/ATVs	% of Total		A	B	C	
Unknown Event	2	0.7	1	0	0	0	1
MOST HARMFUL EVENT TOTAL	304	100.0	14	100	98	47	45

*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 304 off-road/all-terrain vehicles were reported in crashes on Michigan public roadways during 2016, resulting in 13 fatal crashes involving 14 ORV/ATVs. An additional 245 ORV/ATVs were involved in injury crashes.