



MICHIGAN SNOWMOBILE CRASHES ON PUBLIC ROADWAYS

Most Harmful Event

NONCOLLISION	SNOWMOBILES		MOST SEVERE OUTCOME IN CRASH				
	Number of Snowmobiles	% of Total	Fatal	Injury			PDO
				A	B	C	
Loss of control	3	1.6	0	0	1	2	0
Cross center/median	0	0.0	0	0	0	0	0
Ran off road left	0	0.0	0	0	0	0	0
Ran off road right	0	0.0	0	0	0	0	0
Re-enter road	0	0.0	0	0	0	0	0
Overturn	22	11.6	1	5	9	6	1
Separation of units	0	0.0	0	0	0	0	0
Fire/explosion	1	0.5	0	0	0	0	1
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	20	10.6	5	3	3	8	1
Other noncollision	1	0.5	0	0	0	1	0
NONCOLLISION Subtotal	47	24.9	6	8	13	17	3

HAD A COLLISION WITH NONFIXED OBJECT	SNOWMOBILES		MOST SEVERE OUTCOME IN CRASH				
	Number of Snowmobiles	% of Total	Fatal	Injury			PDO
				A	B	C	
Pedestrian	3	1.6	0	1	1	1	0
Bicycle / pedalcycle	0	0.0	0	0	0	0	0
Motor vehicle in transport	76	40.2	6	9	17	9	35
Parked motor vehicle	5	2.6	0	1	1	0	3
Railway train	0	0.0	0	0	0	0	0
Animal	3	1.6	0	0	0	0	3
Other nonfixed objects	3	1.6	1	0	1	1	0
COLLISION NONFIXED Subtotal	90	47.6	7	11	20	11	41



MICHIGAN SNOWMOBILE CRASHES ON PUBLIC ROADWAYS (continued)

Most Harmful Event

HAD A COLLISION WITH FIXED OBJECT	SNOWMOBILES		MOST SEVERE OUTCOME IN CRASH				
	Number of Snowmobiles	% of Total	Fatal	Injury			PDO
				A	B	C	
Bridge/pier/abutment	0	0.0	0	0	0	0	0
Bridge parapet end	0	0.0	0	0	0	0	0
Bridge rail	0	0.0	0	0	0	0	0
Guardrail face	0	0.0	0	0	0	0	0
Guardrail end	1	0.5	0	0	0	1	0
Median barrier	0	0.0	0	0	0	0	0
Highway traffic sign post	2	1.1	1	0	1	0	0
Highway signal post	0	0.0	0	0	0	0	0
Luminaire/light support	1	0.5	1	0	0	0	0
Utility pole	1	0.5	0	1	0	0	0
Other pole	0	0.0	0	0	0	0	0
Culvert	0	0.0	0	0	0	0	0
Curb	0	0.0	0	0	0	0	0
Ditch	2	1.1	0	1	1	0	0
Embankment	7	3.7	0	3	1	2	1
Fence	4	2.1	0	1	1	0	2
Mailbox	0	0.0	0	0	0	0	0
Tree	27	14.3	4	11	4	5	3
Rail crossing signal	0	0.0	0	0	0	0	0
Building	1	0.5	0	0	0	0	1
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	4	2.1	0	0	2	2	0
COLLISION FIXED Subtotal	50	26.5	6	17	10	10	7
Unknown Event	2	1.1	0	0	0	0	2
TOTAL MOST HARMFUL EVENT	189	100.0	19	36	43	38	53

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 189 snowmobiles were reported in crashes on Michigan public roadways during 2009. Twenty of those snowmobiles were involved in 13 fatal crashes with 14 of their operators killed. Alcohol was involved in eight of the fatal crashes, and two of those fatal crashes also involved drugs.