



UPPER PENINSULA MOST HARMFUL EVENT

MOST SEVERE OUTCOME IN CRASH

NONCOLLISION	Motor Vehicles		Fatal	Injury			PDO
	Number of Vehicles	% of Total		A	B	C	
Loss of control	57	0.4	0	2	9	11	35
Cross center/median	15	0.1	0	1	2	1	11
Ran off road left	22	0.1	0	0	3	1	18
Ran off road right	39	0.3	0	1	4	6	28
Re-enter road	1	0.0	0	0	0	0	1
Overturn	438	2.9	7	38	65	76	252
Separation of units	15	0.1	0	0	1	0	14
Fire/explosion	23	0.2	0	1	1	2	19
Immersion	0	0.0	0	0	0	0	0
Jackknife	8	0.1	0	0	0	0	8
Downhill runaway	5	0.0	0	0	0	0	5
Cargo loss/shift	21	0.1	0	0	0	1	20
Individual fell off	42	0.3	6	9	19	7	1
Other noncollision	40	0.3	0	3	2	3	32
NONCOLLISION Subtotal	726	4.8	13	55	106	108	444

MOST SEVERE OUTCOME IN CRASH

HAD A COLLISION WITH NONFIXED OBJECT	Motor Vehicles		Fatal	Injury			PDO
	Number of Vehicles	% of Total		A	B	C	
Pedestrian	43	0.3	2	10	17	12	2
Bicycle / Pedalcycle	43	0.3	0	3	12	16	12
Motor vehicle in transport	6,946	46.0	20	209	286	971	5,460
Parked motor vehicle	511	3.4	0	2	14	15	480
Railway train	5	0.0	0	0	1	0	4
Animal	4,619	30.6	2	6	18	46	4,547
Other nonfixed objects	174	1.2	1	3	5	5	160
COLLISION NONFIXED Subtotal	12,341	81.7	25	233	353	1,065	10,665



UPPER PENINSULA MOST HARMFUL EVENT (continued)

MOST SEVERE OUTCOME IN CRASH

HAD A COLLISION WITH FIXED OBJECT	Motor Vehicles		Fatal	Injury			PDO
	Number of Vehicles	% of Total		A	B	C	
Bridge/pier/abutment	6	0.0	0	0	1	1	4
Bridge parapet end	6	0.0	0	0	0	0	6
Bridge rail	10	0.1	0	0	0	2	8
Guardrail face	119	0.8	1	3	8	13	94
Guardrail end	18	0.1	0	0	1	2	15
Median barrier	9	0.1	0	0	1	1	7
Highway traffic sign post	61	0.4	2	1	1	2	55
Highway signal post	1	0.0	0	0	0	0	1
Luminaire/light support	28	0.2	0	0	3	3	22
Utility pole	112	0.7	0	7	4	13	88
Other pole	24	0.2	0	0	0	1	23
Culvert	11	0.1	0	0	1	3	7
Curb	33	0.2	0	1	0	1	31
Ditch	237	1.6	0	8	20	34	175
Embankment	160	1.1	0	10	11	15	124
Fence	25	0.2	0	1	2	0	22
Mailbox	74	0.5	0	0	3	0	71
Tree	421	2.8	6	29	63	69	254
Rail crossing signal	2	0.0	0	0	0	0	2
Building	36	0.2	1	3	5	4	23
Traffic island	3	0.0	0	0	0	1	2
Fire hydrant	12	0.1	0	0	0	1	11
Impact attenuator	1	0.0	0	0	0	0	1
Other fixed object	142	0.9	0	7	10	10	115
COLLISION FIXED Subtotal	1,551	10.3	10	70	134	176	1,161

MOST SEVERE OUTCOME IN CRASH

	Motor Vehicles		Fatal	Injury			PDO
	Number of Vehicles	% of Total		A	B	C	
Unknown Event	487	3.2	0	17	12	34	424
TOTAL MOST HARMFUL EVENT	15,105	100.0	48	375	605	1,383	12,694