



## UPPER PENINSULA DRIVER AGE 21-64 (continued)

| MOST HARMFUL EVENT<br>IN A NONCOLLISION | All Crashes          |               | Fatal Crashes |               | Injury Crashes |               |
|-----------------------------------------|----------------------|---------------|---------------|---------------|----------------|---------------|
|                                         | Number of<br>Drivers | % of<br>Total | Number        | % of<br>Total | Number         | % of<br>Total |
| Loss of control                         | 24                   | 0.3           | 0             | 0.0           | 10             | 0.7           |
| Cross center/median                     | 3                    | 0.0           | 0             | 0.0           | 1              | 0.1           |
| Ran off road left                       | 20                   | 0.2           | 0             | 0.0           | 9              | 0.6           |
| Ran off road right                      | 29                   | 0.3           | 0             | 0.0           | 6              | 0.4           |
| Re-enter road                           | 1                    | 0.0           | 0             | 0.0           | 0              | 0.0           |
| Overturn                                | 265                  | 2.9           | 4             | 16.0          | 123            | 8.4           |
| Separation of units                     | 1                    | 0.0           | 0             | 0.0           | 1              | 0.1           |
| Fire/explosion                          | 18                   | 0.2           | 0             | 0.0           | 1              | 0.1           |
| Immersion                               | 0                    | 0.0           | 0             | 0.0           | 0              | 0.0           |
| Jackknife                               | 8                    | 0.1           | 0             | 0.0           | 0              | 0.0           |
| Downhill runaway                        | 0                    | 0.0           | 0             | 0.0           | 0              | 0.0           |
| Cargo loss/shift                        | 8                    | 0.1           | 0             | 0.0           | 0              | 0.0           |
| Individual fell off                     | 38                   | 0.4           | 0             | 0.0           | 38             | 2.6           |
| Other noncollision                      | 34                   | 0.4           | 1             | 4.0           | 8              | 0.5           |
| NONCOLLISION Subtotal                   | 449                  | 4.9           | 5             | 20.0          | 197            | 13.4          |

| MOST HARMFUL EVENT<br>IN A COLLISION WITH A<br>NONFIXED OBJECT | All Crashes          |               | Fatal Crashes |               | Injury Crashes |               |
|----------------------------------------------------------------|----------------------|---------------|---------------|---------------|----------------|---------------|
|                                                                | Number of<br>Drivers | % of<br>Total | Number        | % of<br>Total | Number         | % of<br>Total |
| Pedestrian                                                     | 32                   | 0.3           | 6             | 24.0          | 22             | 1.5           |
| Pedalcycle (Bicyclist)                                         | 27                   | 0.3           | 0             | 0.0           | 24             | 1.6           |
| Motor vehicle in transport                                     | 3,599                | 39.0          | 10            | 40.0          | 843            | 57.5          |
| Parked motor vehicle                                           | 280                  | 3.0           | 0             | 0.0           | 22             | 1.5           |
| Railway train                                                  | 1                    | 0.0           | 0             | 0.0           | 0              | 0.0           |
| Animal                                                         | 3,716                | 40.3          | 0             | 0.0           | 90             | 6.1           |
| Other nonfixed objects                                         | 78                   | 0.8           | 0             | 0.0           | 7              | 0.5           |
| COLLISION NONFIXED Subtotal                                    | 7,733                | 83.9          | 16            | 64.0          | 1,008          | 68.8          |



## UPPER PENINSULA DRIVER AGE 21-64 (continued)

| MOST HARMFUL EVENT<br>IN A COLLISION WITH<br>A FIXED OBJECT | All Crashes       |             | Fatal Crashes |             | Injury Crashes |             |
|-------------------------------------------------------------|-------------------|-------------|---------------|-------------|----------------|-------------|
|                                                             | Number of Drivers | % of Total  | Number        | % of Total  | Number         | % of Total  |
| Bridge/pier/abutment                                        | 9                 | 0.1         | 0             | 0.0         | 0              | 0.0         |
| Bridge parapet end                                          | 6                 | 0.1         | 0             | 0.0         | 0              | 0.0         |
| Bridge rail                                                 | 7                 | 0.1         | 0             | 0.0         | 2              | 0.1         |
| Guardrail face                                              | 61                | 0.7         | 0             | 0.0         | 10             | 0.7         |
| Guardrail end                                               | 16                | 0.2         | 0             | 0.0         | 5              | 0.3         |
| Median barrier                                              | 9                 | 0.1         | 0             | 0.0         | 1              | 0.1         |
| Highway traffic sign post                                   | 42                | 0.5         | 0             | 0.0         | 3              | 0.2         |
| Highway signal post                                         | 4                 | 0.0         | 0             | 0.0         | 0              | 0.0         |
| Luminaire/light support                                     | 10                | 0.1         | 0             | 0.0         | 1              | 0.1         |
| Utility pole                                                | 80                | 0.9         | 2             | 8.0         | 23             | 1.6         |
| Other pole                                                  | 21                | 0.2         | 0             | 0.0         | 3              | 0.2         |
| Culvert                                                     | 10                | 0.1         | 0             | 0.0         | 3              | 0.2         |
| Curb                                                        | 20                | 0.2         | 0             | 0.0         | 4              | 0.3         |
| Ditch                                                       | 157               | 1.7         | 0             | 0.0         | 37             | 2.5         |
| Embankment                                                  | 50                | 0.5         | 1             | 4.0         | 11             | 0.8         |
| Fence                                                       | 17                | 0.2         | 0             | 0.0         | 0              | 0.0         |
| Mailbox                                                     | 42                | 0.5         | 0             | 0.0         | 4              | 0.3         |
| Tree                                                        | 328               | 3.6         | 1             | 4.0         | 114            | 7.8         |
| Rail crossing signal                                        | 0                 | 0.0         | 0             | 0.0         | 0              | 0.0         |
| Building                                                    | 18                | 0.2         | 0             | 0.0         | 11             | 0.8         |
| Traffic island                                              | 0                 | 0.0         | 0             | 0.0         | 0              | 0.0         |
| Fire hydrant                                                | 9                 | 0.1         | 0             | 0.0         | 2              | 0.1         |
| Impact attenuator                                           | 1                 | 0.0         | 0             | 0.0         | 0              | 0.0         |
| Other fixed object                                          | 81                | 0.9         | 0             | 0.0         | 21             | 1.4         |
| <b>COLLISION FIXED Subtotal</b>                             | <b>998</b>        | <b>10.8</b> | <b>4</b>      | <b>16.0</b> | <b>255</b>     | <b>17.4</b> |

|                                 | All Crashes       |              | Fatal Crashes |              | Injury Crashes |              |
|---------------------------------|-------------------|--------------|---------------|--------------|----------------|--------------|
|                                 | Number of Drivers | % of Total   | Number        | % of Total   | Number         | % of Total   |
| <b>Unknown Event</b>            | <b>38</b>         | <b>0.4</b>   | <b>0</b>      | <b>0.0</b>   | <b>6</b>       | <b>0.4</b>   |
| <b>TOTAL MOST HARMFUL EVENT</b> | <b>9,218</b>      | <b>100.0</b> | <b>25</b>     | <b>100.0</b> | <b>1,466</b>   | <b>100.0</b> |