

UPPER PENINSULA RED-LIGHT-RUNNING CRASHES

| INTERSECTION CRASH TYPE | ALL CRASHES | FATAL CRASHES | INJURY CRASHES | | | PROPERTY DAMAGE ONLY |
|--------------------------------|-------------|---------------|----------------|-----|-----|-------------------------|
| | | | A | B | C | |
| 1. Related to intersection | 2,295 | 11 | 59 | 109 | 268 | 1,848 |
| 2. In intersection | 1,165 | 5 | 32 | 69 | 158 | 901 |
| 3. With traffic control signal | 298 | 1 | 6 | 21 | 54 | 216 |
| 4. With hazardous action* | 50 | 0 | 4 | 4 | 15 | 27 |

1. "Related to intersection" captures crashes that were related to or within 150 feet of an intersection.

2. "In intersection" captures crashes within all types of intersections.

3. "With traffic control signal" captures crashes within the intersection and with a traffic control signal present.

4. "With hazardous action" captures crashes within the intersection, with a traffic control signal, and with a hazardous action cited as "disregard of traffic control."

* Information pertaining to red-light-running in the following tables is derived from this subset of 50 crashes.

UPPER PENINSULA RED-LIGHT-RUNNING MOST SEVERE OUTCOME IN CRASH

| SPEED LIMIT* | ALL CRASHES | FATAL CRASHES | INJURY CRASHES | | | PROPERTY DAMAGE ONLY |
|-------------------|-------------|---------------|----------------|----------|-----------|----------------------|
| | | | A | B | C | |
| 5 miles per hour | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 miles per hour | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 miles per hour | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 miles per hour | 0 | 0 | 0 | 0 | 0 | 0 |
| 25 miles per hour | 15 | 0 | 0 | 0 | 6 | 9 |
| 30 miles per hour | 4 | 0 | 0 | 2 | 0 | 2 |
| 35 miles per hour | 12 | 0 | 1 | 1 | 5 | 5 |
| 40 miles per hour | 1 | 0 | 0 | 0 | 1 | 0 |
| 45 miles per hour | 8 | 0 | 1 | 1 | 2 | 4 |
| 50 miles per hour | 2 | 0 | 0 | 0 | 0 | 2 |
| 55 miles per hour | 8 | 0 | 2 | 0 | 1 | 5 |
| 60 miles per hour | 0 | 0 | 0 | 0 | 0 | 0 |
| 65 miles per hour | 0 | 0 | 0 | 0 | 0 | 0 |
| 70 miles per hour | 0 | 0 | 0 | 0 | 0 | 0 |
| 75 miles per hour | 0 | 0 | 0 | 0 | 0 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 50 | 0 | 4 | 4 | 15 | 27 |

* Posted speed limit as entered by officer on the UD-10 form.

| CRASH TYPE | ALL CRASHES | FATAL CRASHES | INJURY CRASHES | | | PROPERTY DAMAGE ONLY |
|--------------------------------|-------------|---------------|----------------|----------|-----------|----------------------|
| | | | A | B | C | |
| Single Vehicle | 0 | 0 | 0 | 0 | 0 | 0 |
| Head On | 0 | 0 | 0 | 0 | 0 | 0 |
| Head On - Left Turn | 2 | 0 | 1 | 0 | 0 | 1 |
| Angle | 44 | 0 | 3 | 4 | 15 | 22 |
| Rear End | 1 | 0 | 0 | 0 | 0 | 1 |
| Rear End - Left Turn | 0 | 0 | 0 | 0 | 0 | 0 |
| Rear End - Right Turn | 0 | 0 | 0 | 0 | 0 | 0 |
| Sideswipe - Same Direction | 2 | 0 | 0 | 0 | 0 | 2 |
| Sideswipe - Opposite Direction | 0 | 0 | 0 | 0 | 0 | 0 |
| Backing | 0 | 0 | 0 | 0 | 0 | 0 |
| Other/Unknown | 1 | 0 | 0 | 0 | 0 | 1 |
| TOTAL | 50 | 0 | 4 | 4 | 15 | 27 |

UPPER PENINSULA RED-LIGHT-RUNNING MOST SEVERE OUTCOME IN CRASH (CONTINUED)

| SPECIAL CIRCUMSTANCES* | ALL CRASHES | FATAL CRASHES | INJURY CRASHES | | | PROPERTY DAMAGE ONLY |
|--------------------------------|-------------|---------------|----------------|---|----|----------------------|
| | | | A | B | C | |
| School Bus Involved/Associated | 0 | 0 | 0 | 0 | 0 | 0 |
| Drinking involved | 1 | 0 | 0 | 0 | 0 | 1 |
| Drug Use Involved | 1 | 0 | 0 | 0 | 1 | 0 |
| Pedestrian Involved | 0 | 0 | 0 | 0 | 0 | 0 |
| Bicyclist Involved | 0 | 0 | 0 | 0 | 0 | 0 |
| Snowmobile Involved | 0 | 0 | 0 | 0 | 0 | 0 |
| Motorcycle Involved | 0 | 0 | 0 | 0 | 0 | 0 |
| Train Involved | 0 | 0 | 0 | 0 | 0 | 0 |
| Truck/Bus Involved | 3 | 0 | 0 | 0 | 0 | 3 |
| Emergency Vehicle Involved | 1 | 0 | 0 | 0 | 0 | 1 |
| Driver Hazardous Citation | 35 | 0 | 4 | 3 | 12 | 16 |

*Crashes may involve more than one special circumstance

| POSSIBLE CONDITIONS OF PERSONS IN CRASH* | CONDITIONS (CODED BY POLICE) | FATAL CRASHES | INJURY CRASHES | | | PROPERTY DAMAGE ONLY |
|--|------------------------------|---------------|----------------|---|----|----------------------|
| | | | A | B | C | |
| Normal | 44 | 0 | 3 | 4 | 13 | 24 |
| Fatigued or Asleep | 0 | 0 | 0 | 0 | 0 | 0 |
| Sick | 0 | 0 | 0 | 0 | 0 | 0 |
| Medicated | 0 | 0 | 0 | 0 | 0 | 0 |
| Emotional | 0 | 0 | 0 | 0 | 0 | 0 |
| Physically Disabled | 0 | 0 | 0 | 0 | 0 | 0 |
| Unknown | 3 | 0 | 0 | 0 | 1 | 2 |
| Other | 2 | 0 | 1 | 0 | 1 | 0 |

*Drivers, pedestrians, bicyclists, and train engineers may have more than one condition, including "Normal".