UPPER PENINSULA RED-LIGHT-RUNNING CRASHES

| INTERSECTION Crash Type | CRASHES | FATAL CRASHES | INJURY CRASHES | | | PROPERTY |
|--------------------------------|---------|---------------|----------------|-----|-----|-------------|
| | | | A | В | С | DAMAGE ONLY |
| 1. Related to intersection | 2,229 | 7 | 57 | 111 | 296 | 1,758 |
| 2. In intersection | 1,399 | 5 | 37 | 69 | 210 | 1,078 |
| 3. With traffic control signal | 339 | 1 | 6 | 19 | 61 | 252 |
| 4. With hazardous action* | 44 | 1 | 1 | 1 | 18 | 23 |

- 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 44 crashes.

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

| SPEED LIMIT* | CRASHES | FATAL CRASHES | INJURY CRASHES | | | PROPERTY |
|-------------------|---------|---------------|----------------|---|----|-------------|
| | | | А | В | С | DAMAGE ONLY |
| 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 | 14 | 0 | 0 | 1 | 5 | 8 |
| 30 miles per hour | 4 | 0 | 1 | 0 | 3 | 0 |
| 35 miles per hour | 5 | 0 | 0 | 0 | 1 | 4 |
| 40 miles per hour | 1 | 0 | 0 | 0 | 1 | 0 |
| 45 miles per hour | 8 | 0 | 0 | 0 | 3 | 5 |
| 50 miles per hour | 6 | 1 | 0 | 0 | 2 | 3 |
| 55 miles per hour | 4 | 0 | 0 | 0 | 2 | 2 |
| 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 | 2 | 0 | 0 | 0 | 1 | 1 |
| TOTAL | 44 | 1 | 1 | 1 | 18 | 23 |

^{*}Posted speed limit as entered by officer on the UD-10 form

| CRASH TYPE | CRASHES | FATAL CRASHES | INJURY CRASHES | | | PROPERTY |
|------------------------------|---------|---------------|----------------|---|----|-------------|
| | | | A | В | С | DAMAGE ONLY |
| Single Vehicle | 0 | 0 | 0 | 0 | 0 | 0 |
| Head on | 1 | 0 | 0 | 0 | 0 | 1 |
| Head on left turn | 3 | 0 | 0 | 0 | 1 | 2 |
| Angle | 33 | 1 | 0 | 1 | 14 | 17 |
| Rear end | 0 | 0 | 0 | 0 | 0 | 0 |
| Rear end left turn | 1 | 0 | 0 | 0 | 0 | 1 |
| Rear end right turn | 0 | 0 | 0 | 0 | 0 | 0 |
| Sideswipe same direction | 0 | 0 | 0 | 0 | 0 | 0 |
| Sideswipe opposite direction | 0 | 0 | 0 | 0 | 0 | 0 |
| Backing | 0 | 0 | 0 | 0 | 0 | 0 |
| Other/Unknown | 6 | 0 | 1 | 0 | 3 | 2 |
| TOTAL | 44 | 1 | 1 | 1 | 18 | 23 |



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

| SPECIAL CIRCUMSTANCES* | CRASHES | FATAL CRASHES | INJURY CRASHES | | | PROPERTY |
|--------------------------------|---------|---------------|----------------|---|----|-------------|
| | | | А | В | С | DAMAGE ONLY |
| School Bus Involved/Associated | 0 | 0 | 0 | 0 | 0 | 0 |
| Drinking Involved | 0 | 0 | 0 | 0 | 0 | 0 |
| Drug Use Involved | 0 | 0 | 0 | 0 | 0 | 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 | 0 | 0 | 0 | 0 | 0 | 0 |
| Emergency Vehicle Involved | 0 | 0 | 0 | 0 | 0 | 0 |
| Driver Hazardous Citation | 31 | 0 | 1 | 1 | 18 | 11 |

^{*}Crashes may involve more than one special circumstance

| POSSIBLE CONDITIONS OF PERSONS IN CRASH* | CONDITIONS (CODED BY Police) | FATAL CRASHES | INJURY CRASHES | | | PROPERTY |
|---|------------------------------------|---------------|----------------|---|----|-------------|
| | | | А | В | С | DAMAGE ONLY |
| Normal | 39 | 1 | 1 | 1 | 16 | 20 |
| Fatigued or Asleep | 0 | 0 | 0 | 0 | 0 | 0 |
| Sick | 1 | 0 | 0 | 0 | 1 | 0 |
| Medicated | 0 | 0 | 0 | 0 | 0 | 0 |
| Emotional | 1 | 0 | 0 | 0 | 0 | 1 |
| Physically Disabled | 0 | 0 | 0 | 0 | 0 | 0 |
| Unknown | 2 | 0 | 0 | 0 | 0 | 2 |
| Other | 1 | 0 | 0 | 0 | 0 | 1 |

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

