Medical Consequences of Motor Vehicle Crashes All People Involved in Crashes Washington County Roadways, 2014

| | | All Crashes | | Emergency Department Visits ² | | | | | | Hospitalizations | | | | | | |
|----------------------------------|---------------------------------|-------------|-------|--|-------|--------------------------|--------|---------------|-----------|------------------|--------|--------------------------|-----|---------------|-------------|------------------------------|
| | | | | ED Total | | Traumatic Brian Injuries | | Total Charges | | Hospital Total | | Traumatic Brian Injuries | | Total Charges | | Average Length of Stay |
| Crash Circumstances | | # | % | # | % | # | % | Average | Total | # | % | # | % | Average | Total | Days |
| Role Type | Bicyclists | 7 | 0.3** | * | * | * | * | * | * | 0 | 0.0 | 0 | 0.0 | \$0 | \$0 | 0 |
| | Motorcyclists | 25 | 1.2 | 16 | 7.8** | * | * | \$4,384 | \$68,681 | * | * | * | * | * | * | * |
| | Occupants | 1,912 | 94.7 | 181 | 88.3 | 32 | 91.4 | \$3,243 | \$588,113 | 20 | 80.0 | * | * | \$93,026 | \$1,829,519 | 11 |
| | Pedestrians | 6 | 0.3** | * | * | * | * | * | * | 0 | 0.0 | 0 | 0.0 | \$0 | \$0 | 0 |
| | Other | 69 | 3.4 | 0 | 0.0 | 0 | 0.0 | \$0 | \$0 | 0 | 0.0 | 0 | 0.0 | \$0 | \$0 | 0 |
| Restraint Use ^{3,4} | No | 37 | 1.9 | 8 | 4.4** | * | * | \$3,199 | \$24,529 | * | * | * | * | * | * | * |
| | Yes | 1,681 | 87.9 | 170 | 93.9 | 29 | 90.6 | \$3,242 | \$550,139 | 15 | 75.0** | * | * | \$58,772 | \$901,172 | 7 |
| | Unknown | 194 | 10.1 | * | * | * | * | * | * | * | * | * | * | * | * | * |
| Contributing Factor ⁵ | Driver Distraction ⁶ | 389 | 19.3 | 47 | 22.9 | 7 | 20.0** | \$2,535 | \$119,127 | * | * | * | * | * | * | * |
| | Failure to Yield | 271 | 13.4 | 43 | 21.0 | 7 | 20.0** | \$2,330 | \$99,396 | 6 | 24.0** | 0 | 0.0 | \$131,681 | \$833,978 | 12 |
| | Following Too Close | 321 | 15.9 | 36 | 17.6 | * | * | \$2,301 | \$82,851 | * | * | * | * | * | * | * |
| | Passing/Lane Violations | 116 | 5.7 | 7 | 3.4** | * | * | \$4,914 | \$32,757 | * | * | * | * | * | * | * |
| | Traffic Control Disregarded | 56 | 2.8 | 13 | 6.3** | 0 | 0.0 | \$3,875 | \$50,373 | 0 | 0.0 | 0 | 0.0 | \$0 | \$0 | 0 |
| Crash Type | Alcohol Related ⁷ | 66 | 3.3 | 15 | 7.3** | * | * | \$3,595 | \$53,922 | * | * | * | * | * | * | * |
| | Speed Related ⁸ | 285 | 14.1 | 37 | 18.0 | 7 | 20.0** | \$3,286 | \$121,583 | * | * | * | * | * | * | * |
| Total 2014 | | 2,019 | | 205 | | 35 | | \$3,288 | \$673,946 | 25 | | 5 | | \$104,917 | \$2,622,927 | 11 |

- 1. Percentages are calculated out of column totals unless otherwise noted.
- 2. Emergency department visits do not include those later admitted to the hospital.
- 3. Restraint use includes the use of a seatbelt and/or a child passenger restraint device by occupants of a motor vehicle in a crash.
- 4. Percentages are out of all occupants of a motor vehicle.
- 5. Crashes may have more than one contributing factor.
- 6. Driving related distractions include the documentation of: driver inattention, passenger distraction, any cell phone use, other electronic devices, or an outside car distraction.
- 7. Alcohol-related crashes are based on contributing factors of: indicated alcohol involvement, a documented BAC, or a ticket issued for impaired driving.
- 8. Speed related crashes are based on contributing factors of: a documented unsafe speed, or having a ticket issued for a speeding violation.
- *Data based on frequencies less than 6 are not reported.
- **Caution: Rates based on frequencies less than 20 are unstable

New York State Department of Health Bureau of Occupational health and Injury Prevention Source: Crash Outcome Data Evaluation System, 2016