

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Schuyler County Residents, 2012-2014

| | Deaths | | Hospitalizations | | ED Visits | |
|-----------|-----------------------|----------------------------|-----------------------|----------------------------|-----------------------|----------------------------|
| | Mean Annual Frequency | Rate per 100,000 Residents | Mean Annual Frequency | Rate per 100,000 Residents | Mean Annual Frequency | Rate per 100,000 Residents |
| Total | 2.0 | 10.8** | 7.0 | 36.1 | 133.0 | 717.7 |
| Age Group | 0<1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 1-4 | 0.0 | 0.0 | 0.0 | 0.0 | * |
| | 5-9 | 0.0 | 0.0 | 0.0 | 0.0 | 4.0 |
| | 10-14 | 0.0 | 0.0 | 0.0 | 0.0 | 3.0 |
| | 15-19 | 0.0 | 0.0 | * | * | 20.0 |
| | 20-24 | * | * | 0.0 | 0.0 | 17.0 |
| | 25-44 | * | * | 3.0 | 65.7** | 46.0 |
| | 45-64 | 0.0 | 0.0 | 2.0 | 40.1** | 29.0 |
| | 65+ | * | * | * | * | 12.0 |
| Gender | Male | 2.0 | 21.5** | 3.0 | 35.9 | 66.0 |
| | Female | 0.0 | 0.0 | 3.0 | 36.3 | 67.0 |
| | Unknown | 0.0 | n/a | 0.0 | n/a | 0.0 |

| | | | |
|---------------------------------------|---|-----|-----|
| Percent Traumatic Brain Injury | * | 15% | 14% |
|---------------------------------------|---|-----|-----|

| | | | |
|--|-----|-----------|-----------|
| Mean Charge per Hospitalization or ED Visit | n/a | \$42,544 | \$2,214 |
| Mean One Year Total Hospitalization or ED Visit Charges | n/a | \$283,630 | \$293,698 |
| Three Year Total Hospitalization or ED Visit Charges | n/a | \$850,889 | \$881,093 |

| | | | |
|---|-----|---|-----|
| Average Length of Hospital Stay (Days) | n/a | 8 | n/a |
|---|-----|---|-----|

[†]The incidence of ED visits does not include patients who were subsequently admitted into the hospital

Rate = Frequency / Population * 100,000

*Data based on frequencies less than six not reported

**Caution: Rates calculated using frequencies of less than 20 are unstable

Source: NYSDOH, Bureau of Occupational Health and Injury Prevention

www.health.ny.gov/prevention/injury_prevention/

SPARCS July 2016

Vital Statistics Death File June 2016