

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Franklin 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 | 5 | 9.7** | 14 | 26.5 | 307 | 595.2 | |
| Age Group | 0<1 | 0 | 0.0 | 0 | 0.0 | * | * |
| | 1-4 | 0 | 0.0 | * | * | 5 | 231.1** |
| | 5-9 | 0 | 0.0 | 0 | 0.0 | 9 | 299.6 |
| | 10-14 | * | * | * | * | 7 | 233.6 |
| | 15-19 | * | * | 1 | 20.0 | 40 | 1,197.0 |
| | 20-24 | * | * | 2 | 50.7** | 47 | 1,200.9 |
| | 25-44 | * | * | 3 | 24.3** | 98 | 713.2 |
| | 45-64 | * | * | 4 | 27.3** | 74 | 502.0 |
| | 65+ | * | * | 3 | 40.3** | 27 | 358.5 |
| Gender | Male | 3 | 10.6** | 8 | 29.4 | 143 | 503.7 |
| | Female | 2 | 8.6** | 5 | 23.0** | 164 | 707.1 |
| | Unknown | 0 | n/a | 0 | n/a | 0 | n/a |

| | | | |
|---------------------------------------|-----|-----|-----|
| Percent Traumatic Brain Injury | 20% | 17% | 12% |
|---------------------------------------|-----|-----|-----|

| | | | |
|--|-----|-------------|-------------|
| Mean Charge per Hospitalization or ED Visit | n/a | \$25,114 | \$2,443 |
| Mean One Year Total Hospitalization or ED Visit Charges | n/a | \$343,230 | \$750,000 |
| Three Year Total Hospitalization or ED Visit Charges | n/a | \$1,029,691 | \$2,250,000 |

| | | | |
|---|-----|---|-----|
| Average Length of Hospital Stay (Days) | n/a | 4 | 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