## **Incidence of Unintentional Motor Vehicle Injuries** Deaths, Hospitalizations, and Emergency Department<sup>+</sup> (ED) Visits **Pedal Cyclist** Albany County Residents, 2010-2012

|  |                      | Deaths      |                  | Hospitalizations |                  | ED Visits   |                  |
|--|----------------------|-------------|------------------|------------------|------------------|-------------|------------------|
|  |                      | Mean Annual | Rate per 100,000 | Mean Annual      | Rate per 100,000 | Mean Annual | Rate per 100,000 |
|  |                      | Frequency   | Residents        | Frequency        | Residents        | Frequency   | Residents        |
|  | Total                | *           | *                | 10               | 3.4              | 47          | 15.6             |
|  | 0<1                  | 0           | 0.0              | 0                | 0.0              | 0           | 0.0              |
| Age Group                              | 1-4                  | 0           | 0.0              | 0                | 0.0              | 0           | 0.0              |
|  | 5-9                  | 0           | 0.0              | *                | *                | 3           | 19.4**           |
|  | 10-14                | 0           | 0.0              | 3                | 15.9**           | 8           | 47.8             |
|  | 15-19                | 0           | 0.0              | 2                | 8.1**            | 9           | 37.9             |
|  | 20-24                | 0           | 0.0              | *                | *                | 8           | 25.4             |
|  | 25-44                | 0           | 0.0              | 2                | 3.1**            | 8           | 10.3             |
|  | 45-64                | *           | *                | *                | *                | 10          | 11.7             |
|  | 65+                  | 0           | 0.0              | *                | *                | *           | *                |
| er                                     | Male                 | *           | *                | 8                | 5.3              | 38          | 25.8             |
| Gender                                 | Female               | 0           | 0.0              | 3                | 1.7**            | 9           | 6.0              |
|  | Unknown              | 0           | 0.0              | 0                | 0.0              | 0           | 0.0              |
|  |                      |             |                  |                  |                  |             |                  |
| Percent Traumatic                      |                      | 0%          |                  | 42%**            |                  | 13%**       |                  |
| Brain Injury                           |                      | 070         |                  | 7270             |                  | 1376        |                  |
|  |                      |             |                  |                  |                  |             |                  |
| Mean Charge per                        |                      |             |                  |                  |                  |             |                  |
| Hospitalization or ED                  |                      | n/a         |                  | \$56,442         |                  | \$1,838     |                  |
| Visit                                  |                      |             |                  |                  |                  |             |                  |
| Mean One Year Total                    |                      | n/a         |                  | \$583,236        |                  | \$86,402    |                  |
| Hospitalization or ED                  |                      |             |                  |                  |                  |             |                  |
| /isit Ch                               | narges<br>/ear Total |             |                  |                  |                  |             |                  |
|  |                      | n/a         |                  | \$1,749,708      |                  | \$259,207   |                  |
| Hospitalization or ED<br>Visit Charges |                      |             |                  |                  |                  |             |                  |
| Jisit Ch                               | narges               |             |                  |                  |                  |             |                  |

| Average Length of    | n/a | 7 | n/2  |
|----------------------|-----|---|------|
| Hospital Stay (Days) | n/a | , | ny 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 December 2013

Vital Statistics Death File February 2014