## Medical Consequences of Motor Vehicle Crashes All People Involved in Crashes<sup>1</sup> New York County, New York Roadways, 2014

|              |              | All Crashes |      | Emergency Department Visits <sup>2</sup> |       |                        |       |               |             | Hospitalizations |       |                        |        |               |              |                              |
|--------------|--------------|-------------|------|--|-------|------------------------|-------|---------------|-------------|------------------|-------|------------------------|--------|---------------|--------------|------------------------------|
|              |              |             |      | ED Total                                 |       | Traumatic Brain Injury |       | Total Charges |             | Hospital Total   |       | Traumatic Brain Injury |        | Total Charges |              | Average<br>Length of<br>Stay |
| Demographics |              | #           | %    | #  | %     | #                      | %     | Average       | Total       | #                | %     | #                      | %      | Average       | Total        | Days                         |
| Age Group    | 0<1 years    | 0           | 0.0  | 0  | 0.0   | 0                      | 0.0   | \$0           | \$0         | 0                | 0.0   | 0                      | 0.0    | \$0           | \$0          | 0                            |
|              | 1-4 years    | 385         | 1.2  | 18                                       | 0.6** | *                      | *     | \$985         | \$18,067    | *                | *     | *                      | *      | *             | *            | *                            |
|              | 5-9 years    | 368         | 1.1  | 36                                       | 1.1   | *                      | *     | \$1,305       | \$47,416    | *                | *     | *                      | *      | *             | *            | *                            |
|              | 10-14 years  | 466         | 1.5  | 66                                       | 2.1   | 6                      | 1.5** | \$2,628       | \$174,296   | *                | *     | *                      | *      | *             | *            | *                            |
|              | 15-19 years  | 700         | 2.2  | 103                                      | 3.2   | 10                     | 2.6** | \$2,861       | \$295,594   | 9                | 2.7** | *                      | *      | \$57,453      | \$497,923    | 5                            |
|              | 20-24 years  | 2,443       | 7.6  | 345                                      | 10.9  | 46                     | 11.8  | \$2,742       | \$946,973   | 30               | 9.1   | 13                     | 12.9** | \$96,699      | \$2,868,751  | 7                            |
|              | 25-44 years  | 11,941      | 37.3 | 1,398                                    | 44.0  | 163                    | 41.9  | \$2,689       | \$3,758,751 | 105              | 31.7  | 31                     | 30.7   | \$71,803      | \$7,515,362  | 6                            |
|              | 45-64 years  | 9,200       | 28.7 | 855                                      | 26.9  | 103                    | 26.5  | \$3,058       | \$2,613,946 | 90               | 27.2  | 27                     | 26.7   | \$93,960      | \$8,425,090  | 8                            |
|              | 65 and older | 2,257       | 7.0  | 209                                      | 6.6   | 38                     | 9.8   | \$3,330       | \$696,012   | 57               | 17.2  | 18                     | 17.8** | \$79,892      | \$4,553,830  | 7                            |
|              | Unknown      | 4,274       | 13.3 | 145                                      | 4.6   | 16                     | 4.1** | \$3,755       | \$545,708   | 32               | 9.7   | 8                      | 7.9**  | \$101,278     | \$3,240,890  | 10                           |
| Gender       | Female       | 9,192       | 28.7 | 1,291                                    | 40.7  | 175                    | 45.0  | \$2,766       | \$3,571,100 | 125              | 37.8  | 39                     | 38.6   | \$80,691      | \$10,086,389 | 7                            |
|              | Male         | 20,221      | 63.1 | 1,885                                    | 59.4  | 215                    | 55.3  | \$2,931       | \$5,525,664 | 205              | 61.9  | 62                     | 61.4   | \$84,366      | \$17,295,077 | 7                            |
|              | Unknown      | 2,621       | 8.2  | 0  | 0.0   | 0                      | 0.0   | \$0           | \$0         | 0                | 0.0   | 0                      | 0.0    | \$0           | \$0          | 0                            |
| Total 2014   |              | 32,034      |      | 3,175                                    |       | 389                    |       | \$2,864       | \$9,096,764 | 331              |       | 101                    |        | \$82,974      | \$27,381,466 | 7                            |

1. Percentages are calculated out of column totals.

2. Emergency department visits do not include those later admitted to the hospital.

\*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