

Motor Vehicle Traffic Injuries New York State Residents 2012-2014



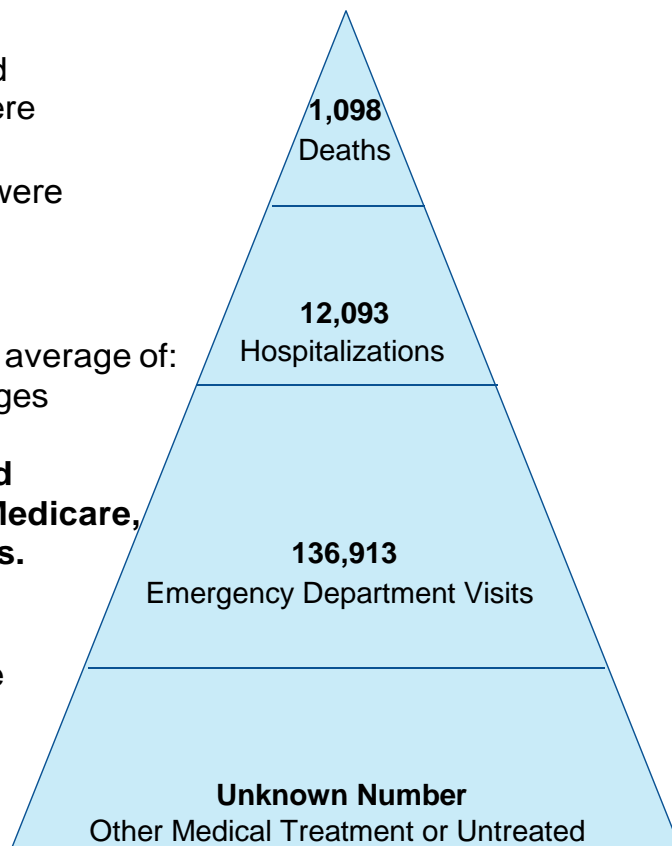
The Concern

Motor Vehicle Traffic Injuries are the 4th leading cause of injury related death in New York State. Traffic crash-related injuries are the 2nd leading cause of injury related hospitalization and the 3rd leading cause for injury related emergency department (ED) visits in New York State.

Traffic crash-related injuries are not accidents! They are not random, uncontrollable acts of fate, but occur in predictable patterns, with recognizable risk factors and among identifiable populations. A traffic crash-related injury is a predictable and preventable event!

Magnitude of the Crash Problem

- Every **month**, because of a traffic crash, an average of:
 - 91 New York State resident(s) died
 - 1,008 New York State residents were hospitalized
 - 11,409 New York State residents were treated in an ED
- Annually, traffic crashes resulted in an average of:
 - \$729 Million in hospitalization charges
 - **Approximately \$31 Million was charged to publicly funded programs, such as Medicaid, Medicare, VA health care, and corrections.**
 - \$350 Million in ED charges
- 10% of hospitalized crash victims were released to another hospital, rehabilitation center or long-term care facility, **incurring additional costs.**

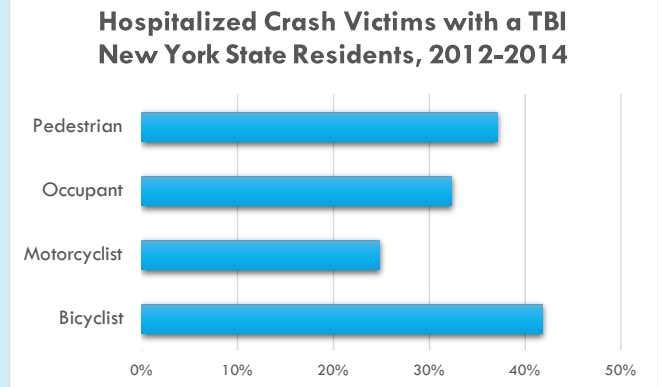


**Yearly Average Number
Motor Vehicle Traffic Crash-Related Injuries
New York State Residents, 2012-2014**



Traumatic Brain Injuries (TBIs) can result from traffic crashes and may result in the loss of independent function, requiring long-term care, and increased in life-long expenses.

- Among New York State Residents that were hospitalized following a traffic crash **32% were diagnosed with a TBI, with almost half of bicyclists sustaining a TBI.**
- Bicyclists and motorcyclists who wear helmets reduce their risk of a TBI!
- The risk of TBI can be reduced by wearing your seatbelt!

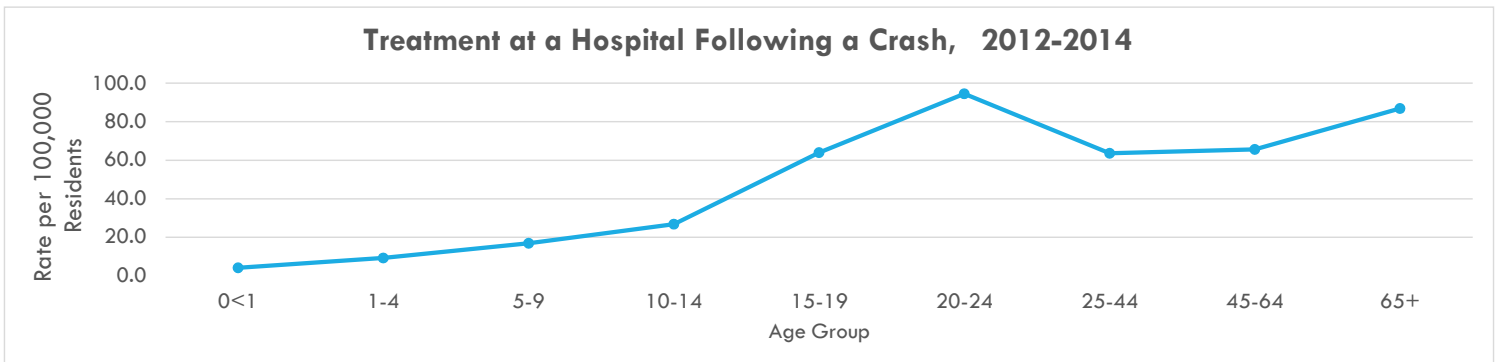


Who is at Risk for Crash-Related Injuries?

- Although most crash victims in New York State were vehicle occupants, **a higher percentage of bicyclists, pedestrians, and motorcyclists were injured severely enough to require hospitalization.**

In New York State:

- Although females have a higher rate of outpatient ED visits, males are more likely to have died or been hospitalized from a traffic crash.
- Traffic-related crash injuries occur in all age groups.



New York State residents aged 20-24 had the highest rate of injuries treated in a hospital following a crash.

For more detailed information on motor vehicle traffic crashes in New York State:

Please see the detailed county tables provided at www.health.ny.gov/statistics/prevention/injury_prevention/traffic/index.htm

Or visit the Governors Traffic Safety Committee website at www.safeny.ny.gov.

For additional questions or customized data requests, you may also contact the NYS Department of Health, Bureau of Occupational Health and injury prevention at (518) 402-7900, injury@health.ny.gov.

Motor vehicle crash injuries are a leading cause of injury related deaths for New York State residents – and they can be prevented!