Motor Vehicle Traffic Injuries
Broome County Residents
2012-2014

Motor Vehicle Traffic Injuries are the 4th leading cause of injury related death in Broome County. Traffic crash-related injuries are the 4th leading cause of injury related hospitalization and a leading cause for injury related emergency department (ED) visits in Broome County.

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 two months, because of a traffic crash, an average of:
  → 2 Broome County resident(s) died
  → 19 Broome County residents were hospitalized
  → 189 Broome County residents were treated in an ED

- Annually, traffic crashes resulted in an average of:
  → $5.2 Million in hospitalization charges
  → Approximately $444.6 Thousand was charged to publicly funded programs, such as Medicaid, Medicare, VA health care, and corrections.
  → $3.4 Million in ED charges

- 14% of hospitalized crash victims were released to another hospital, rehabilitation center or long-term care facility, incurring additional costs.
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 Broome County Residents that were hospitalized following a traffic crash **28% were diagnosed with a TBI.**

→ Bicyclists and motorcyclists who wear helmets reduce their risk of a TBI!

→ The risk of TBI can be reduced by wearing your seat belt!

Who is at Risk for Crash-Related Injuries?

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

In Broome County:

- 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.

Broome County 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:


Or visit the Governors Traffic Safety Committee website at [www.safeny.ny.gov](http://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](mailto:injury@health.ny.gov).