## Motor Vehicle Traffic Injuries Greene County Residents 2012-2014



Motor Vehicle Traffic Injuries are the 1st leading cause of injury related death in Greene County. Traffic crash-related injuries are the 2nd leading cause of injury related hospitalization and the 4th leading cause for injury related emergency department (ED) visits in Greene 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 atraffic crash, an average of:
  - → 1 Greene County resident(s) died
  - → 8 Greene County residents were hospitalized
  - → 48 Greene County residents were treated in an ED

• Annually, traffic crashes resulted in an average of:

→ \$3.3 Million in hospitalization charges

 Approximately \$259.2 Thousand was charged to publicly funded programs, such as Medicaid, Medicare, VA health care, and corrections.

- → \$975.3 Thousand in ED charges
- 11% of hospitalized crash victims were released to another hospital, rehabilitation center or long-term care facility, incurring additional costs.

Deaths

age of:

50
Hospitalizations

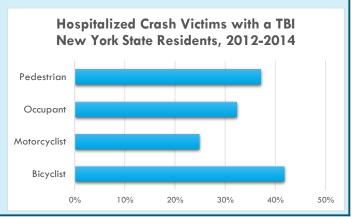
are,

286
Emergency Department Visits

Unknown Number
Other Medical Treatment or Untreated
Yearly Average Number

Motor Vehicle Traffic Crash-Related Injuries Greene County 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 Greene County Residents that were hospitalized following a traffic crash 20% 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!

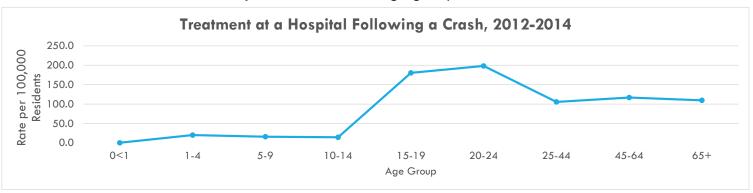


## Who is at Risk for Crash-Related Injuries?

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

## In Greene 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.



Greene 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:

Please see the detailed county tables provided at <a href="https://www.health.ny.gov/statistics/prevention/injury\_prevention/traffic/">https://www.health.ny.gov/statistics/prevention/injury\_prevention/traffic/</a>
Or visit the Governors Traffic Safety Committee website at <a href="https://www.safeny.ny.gov">www.safeny.ny.gov</a>

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 Greene County residents – and they can be prevented!

New York State Department of Health Bureau of Occupational Health and Injury Prevention SPARCS June 2016 Vital Statistics Death File June 2016