## **Motor Vehicle Traffic Injuries Sullivan County Residents** 2012-2014

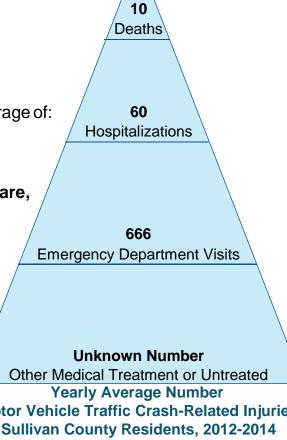


Motor Vehicle Traffic Injuries are the 3rd leading cause of injury related death in Sullivan County. Traffic crash-related injuries are the 3rd leading cause of injury related hospitalization and the 5th leading cause for injury related emergency department (ED) visits in Sullivan County.

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

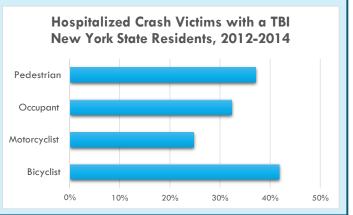
- Every two months, because of atraffic crash, an average of:
  - → 2 Sullivan County resident(s) died
  - → 10 Sullivan County residents were hospitalized
  - → 111 Sullivan County residents were treated in an ED
- Annually, traffic crashes resulted in an average of:
  - → \$7.3 Million in hospitalization charges
    - Approximately \$1.5 Million was charged to publicly funded programs, such as Medicaid, Medicare, VA health care, and corrections.
  - → \$1.8 Million in ED charges
- 17% of hospitalized crash victims were released to another hospital, rehabilitation center or long-term care facility, incurring additional costs.



**Motor Vehicle Traffic Crash-Related Injuries** 

**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 Sullivan 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!

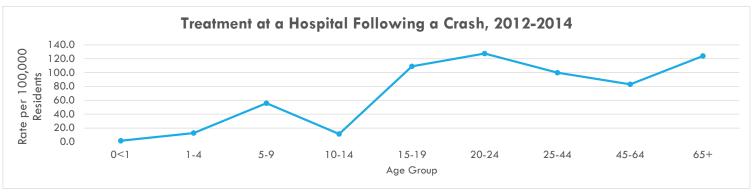


## Who is at Risk for Crash-Related Injuries?

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

## In Sullivan County:

- Males have a higher rate of hospitalizations and outpatient ED visits resulting from a traffic crash.
- Traffic-related crash injuries occur in all age groups.



Sullivan 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 Sullivan 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