

# Motor Vehicle Traffic Injuries Hamilton County Residents 2012-2014



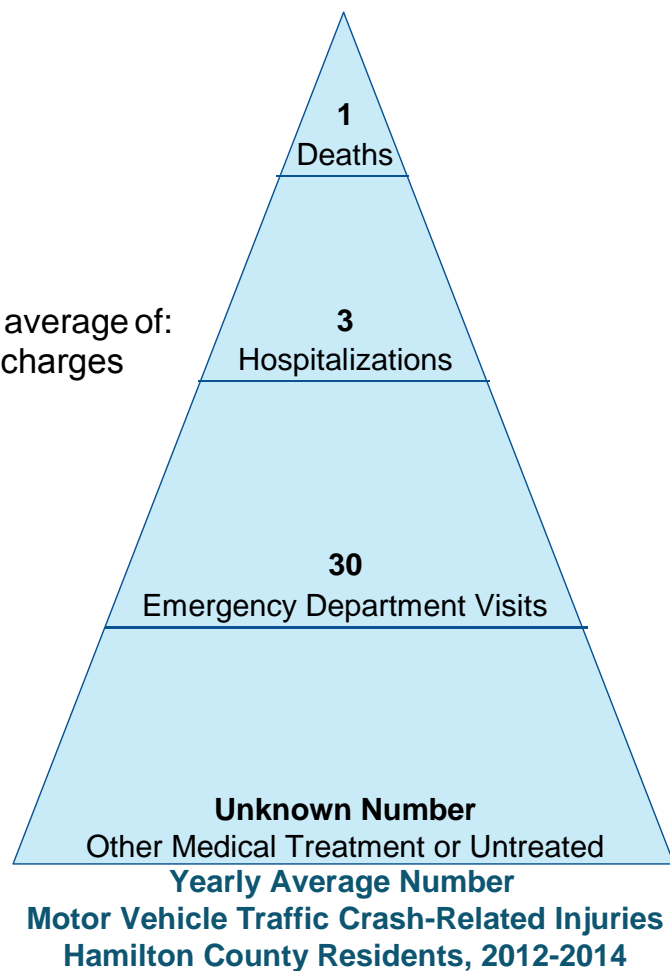
## The Concern

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

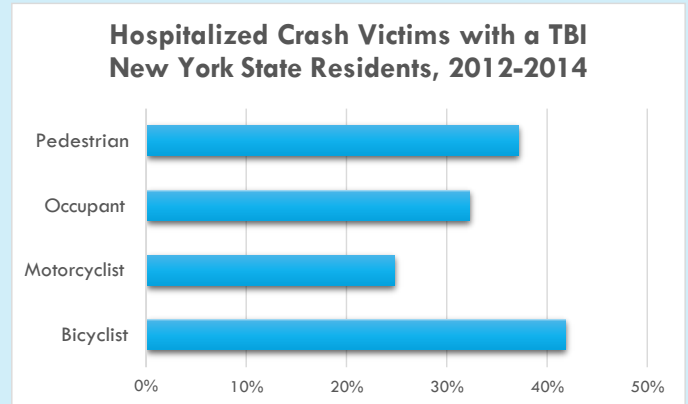
- Every year, because of a traffic crash, an average of:
  - 1 Hamilton County resident died
  - 3 Hamilton County residents were hospitalized
  - 30 Hamilton County residents were treated in an ED
- Annually, traffic crashes resulted in an average of:
  - \$423.3 Thousand in hospitalization charges
  - \$103.0 Thousand in ED charges





**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.**
- Bicyclists and motorcyclists who wear helmets reduce their risk of a TBI!
- The risk of TBI can be reduced by wearing your seat belt!

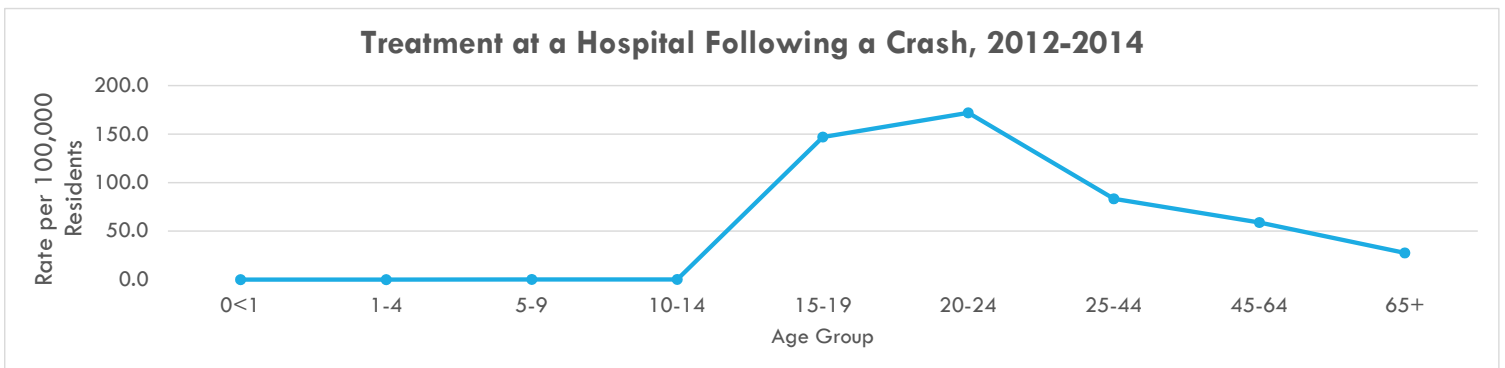


### Who is at Risk for Crash-Related Injuries?

- Although most crash victims in Hamilton County were vehicle occupants, **a higher percentage of motorcyclists were injured severely** enough to require hospitalization.

### In Hamilton County:

- Females have higher rates of outpatient ED visits.
- Traffic-related crash injuries can occur in all age groups.



Hamilton 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 [https://www.health.ny.gov/statistics/prevention/injury\\_prevention/traffic/](https://www.health.ny.gov/statistics/prevention/injury_prevention/traffic/)  
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)

**Motor vehicle crash injuries are a leading cause of injury related deaths for Hamilton County residents – and they can be prevented!**