Fatalities among Older Pedestrians in Burlington County

The Tri-State region is far more dangerous for older pedestrians than the rest of the nation. Pedestrian fatality rates for people 60 years and older living in New Jersey, downstate New York and Connecticut are 66% higher than for the rest of the country. Those 75 years and older suffer a fatality rate that is 68% higher.

But even nationally, older pedestrians are disproportionately at risk of being killed in a traffic collision compared to their younger neighbors. Although they make up only 17.4% of the total U.S. population, people aged 60 years and older comprised 24.3% of the 14,095 pedestrians killed nationwide from 2006 through 2008. Those aged 75 years and older represented only 6.2% of the total population, but 11.1% of pedestrian fatalities. Put another way, while the nationwide pedestrian fatality for people under 60 years of age was 1.43 per 100,000, the fatality rate for those over 60 years was 2.19, and 2.81 for those aged 75 and older.

Below is a Tri-State Transportation Campaign analysis of fatalities for older pedestrians killed in Burlington County.

People aged 60 years and older comprise 10.7% of Burlington County’s 28 pedestrians killed in the three years from 2006 through 2008, though they make up only 18.0% of the population. Those 75 years and older account for only 6.3% of the total population, but 3.6% of pedestrian fatalities.

At 1.24, the pedestrian fatality rate for Burlington County residents aged 60 and older was 0.5 times that of residents younger than 60. For those aged 75 years plus, the fatality rate (1.2) was 0.5 times that of their younger neighbors.

Burlington County Fatality Rate by Age and Gender (Avg, 2006-2008)

Data source: TSTC analysis of NHTSA Fatality Analysis Reporting System data, 2006-2008

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