

## Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits Tioga County Residents, 2012-2014

	Deaths		Hospitalizations		ED Visits		
	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	Mean Annual Frequency	Rate per 100,000 Residents	
Total	4	7.3	19	37.9	160	319.4	
Age Group	0<1	0	0.0	0	0.0	0	0.0
	1-4	0	0.0	0	0.0	*	*
	5-9	0	0.0	*	*	3	85.7**
	10-14	0	0.0	*	*	6	179.6**
	15-19	*	*	3	83.5**	20	625.9
	20-24	*	*	4	144.4**	28	1,022.6
	25-44	*	*	4	36.4**	53	482.9
	45-64	*	*	4	28.1**	37	239.9
	65+	*	*	3	38.2**	12	137.5
Gender	Male	*	*	11	45.5	75	299.7
	Female	2	9.2**	8	30.3	86	338.8
	Unknown	0	n/a	0	n/a	0	n/a

<b>Percent Traumatic Brain Injury</b>	*	35%	14%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$49,291	\$2,991
<b>Mean One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$936,531	\$479,595
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$2,809,593	\$1,438,786

<b>Average Length of Hospital Stay (Days)</b>	n/a	6	n/a
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<sup>†</sup>The incidence of ED visits does not include patients who were subsequently admitted into the hospital

Rate = Frequency / Population \* 100,000

\*Data based on frequencies less than six not reported

\*\*Caution: Rates calculated using frequencies of less than 20 are unstable

Source: NYSDOH, Bureau of Occupational Health and Injury Prevention

[www.health.ny.gov/prevention/injury\\_prevention/](http://www.health.ny.gov/prevention/injury_prevention/)

SPARCS July 2016

Vital Statistics Death File June 2016