

## Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits Steuben 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	8.0	7.8**	45.0	45.6	609.0	617.0	
Age Group	0<1	0.0	0.0	0.0	3.0	248.4**	
	1-4	0.0	0.0	*	12.0	263.9	
	5-9	0.0	0.0	*	13.0	219.7	
	10-14	0.0	0.0	*	19.0	300.0	
	15-19	*	*	3.0	52.7**	88.0	1,386.4
	20-24	*	*	4.0	74.5**	94.0	1,610.7
	25-44	*	*	10.0	45.6	180.0	793.5
	45-64	3.0	10.4**	17.0	57.7	146.0	504.4
	65+	*	*	8.0	47.4	55.0	324.1
Gender	Male	7.0	13.6	28.0	57.2	278.0	567.2
	Female	*	*	17.0	34.2	331.0	666.0
	Unknown	0.0	n/a	0.0	n/a	0.0	n/a

<b>Percent Traumatic Brain Injury</b>	43%	22%	14%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$42,972	\$2,327
<b>Mean One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$1,933,757	\$1,416,944
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$5,801,271	\$4,250,832

<b>Average Length of Hospital Stay (Days)</b>	n/a	7	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