

## Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department<sup>†</sup> (ED) Visits Chemung 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	5	5.3**	26	29.4	533	603.0
Age Group	0<1	0	0.0	0	0.0	*
	1-4	0	0.0	0	0.0	7
	5-9	0	0.0	*	*	15
	10-14	0	0.0	*	*	16
	15-19	0	0.0	*	*	71
	20-24	0	0.0	3	50.9**	79
	25-44	2	9.5**	5	22.1**	186
	45-64	*	*	7	26.5	114
	65+	2	13.6**	8	56.8	43
Gender	Male	4	9.1**	16	37.1	229
	Female	*	*	10	21.8	304
	Unknown	0	n/a	0	n/a	0

<b>Percent Traumatic Brain Injury</b>	*	32%	9%
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<b>Mean Charge per Hospitalization or ED Visit</b>	n/a	\$32,688	\$2,817
<b>Mean One Year Total Hospitalization or ED Visit Charges</b>	n/a	\$849,888	\$1,501,504
<b>Three Year Total Hospitalization or ED Visit Charges</b>	n/a	\$2,549,663	\$4,504,511

<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