

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Chenango 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	7	14.1	44	88.0	316	637.5	
Age Group	0<1	0	0.0	0	0.0	*	*
	1-4	0	0.0	0	0.0	7	344.8
	5-9	0	0.0	*	*	9	335.2
	10-14	*	*	*	*	8	249.8
	15-19	*	*	5	157.3**	44	1,394.6
	20-24	*	*	5	171.4**	54	1,840.2
	25-44	2	18.4**	10	89.1	97	896.9
	45-64	2	15.6**	12	80.4	69	464.4
	65+	1	14.6**	10	113.5	26	285.5
Gender	Male	4	17.5**	24	95.5	148	597.5
	Female	3	10.7**	20	80.5	168	677.4
	Unknown	0	n/a	0	n/a	0	n/a

Percent Traumatic Brain Injury	57%	30%	14%
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Mean Charge per Hospitalization or ED Visit	n/a	\$55,701	\$2,919
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$2,432,259	\$923,343
Three Year Total Hospitalization or ED Visit Charges	n/a	\$7,296,778	\$2,770,028

Average Length of Hospital Stay (Days)	n/a	7	n/a
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[†]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/

SPARCS July 2016

Vital Statistics Death File June 2016