

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Seneca 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	15.2**	22	61.6	219	621.2	
Age Group	0<1	0	0	0.0	*	*	
	1-4	0	*	*	3	198.3**	
	5-9	0	0.0	0	0.0	5	258.5**
	10-14	0	0.0	*	*	6	293.4**
	15-19	*	31.2	4	171.8**	31	1,468.5
	20-24	*	26.5	3	106.0**	33	1,311.3
	25-44	*	11.6	4	42.6**	60	697.8
	45-64	*	16.4	3	32.8**	53	521.9
	65+	*	22.4	8	129.0	27	448.7
Gender	Male	3	18.1**	13	68.8	100	541.7
	Female	2	11.9**	9	53.6	119	708.3
	Unknown	0	n/a	0	n/a	0	n/a

Percent Traumatic Brain Injury	38%	25%	11%
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Mean Charge per Hospitalization or ED Visit	n/a	\$46,700	\$2,653
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$1,011,838	\$580,144
Three Year Total Hospitalization or ED Visit Charges	n/a	\$3,035,514	\$1,740,432

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