

Incidence of Unintentional Motor Vehicle Traffic Injuries Deaths, Hospitalizations, and Emergency Department[†] (ED) Visits Schenectady 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	5.4	88	56.6	1,320	849.2	
Age Group	0<1	0	0.0	*	*	3	179.9**
	1-4	0	0.0	*	*	15	210.2
	5-9	0	0.0	*	*	34	362.7
	10-14	0	0.0	3	27.5**	51	528.9
	15-19	*	3.2	9	82.6	147	1,397.6
	20-24	0	0.0	8	72.2	177	1,663.9
	25-44	2	6.1**	24	63.2	478	1,240.0
	45-64	2	5.3**	28	63.4	323	740.3
	65+	3	13.9**	15	61.4	92	383.5
Gender	Male	6	8.4**	61	81.2	565	747.6
	Female	2	2.5**	27	33.4	755	945.3
	Unknown	0	n/a	0	n/a	0	n/a

Percent Traumatic Brain Injury	24%	34%	11%
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Mean Charge per Hospitalization or ED Visit	n/a	\$59,053	\$1,960
Mean One Year Total Hospitalization or ED Visit Charges	n/a	\$5,196,694	\$2,585,919
Three Year Total Hospitalization or ED Visit Charges	n/a	\$15,590,083	\$7,757,757

Average Length of Hospital Stay (Days)	n/a	6	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